

BIDDER SUMMARY SHEET
ITB #25-049
Tinley Creek Streambank Stabilization, Construction

Business Name: _____

Street Address: _____

City, State, Zip: _____

Contact Name: _____

Title: _____

Phone: _____ Fax: _____

E-Mail address: _____

Price Proposal

GRAND TOTAL BID PRICE \$ _____

AUTHORIZATION & SIGNATURE

Name of Authorized Signee: _____

Signature of Authorized Signee: _____

Title: _____ Date: _____

 ORLAND PARK
CERTIFICATE OF COMPLIANCE

Bidders shall complete this Certificate of Compliance. Failure to comply with all submission requirements may result in a determination that the Bidder is not responsible.

The undersigned _____,
(Enter Name of Person Making Certification)

as _____,
(Enter Title of Person Making Certification)

and on behalf of _____,
(Enter Name of Business Organization)

certifies that Bidder is:

1) **A BUSINESS ORGANIZATION:** Yes [] No []

Federal Employer I.D. #: _____
(or Social Security # if a sole proprietor or individual)

The form of business organization of the Bidder is (check one):

____ Sole Proprietor
____ Independent Contractor (Individual)
____ Partnership
____ LLC
____ Corporation _____
(State of Incorporation) (Date of Incorporation)

2) **STATUS OF OWNERSHIP**

Illinois Public Act 102-0265, approved August 2021, requires the Village of Orland Park to collect "Status of Ownership" information. This information is collected for reporting purposes only. Please check the following that applies to the ownership of your business and include any certifications for the categories checked with the proposal. Business ownership categories are as defined in the Business Enterprise for Minorities, Women, and Persons with Disabilities Act, 30 ILCS 575/0.01 et seq.

Minority-Owned []	Small Business [] (SBA standards)
Women-Owned []	Prefer not to disclose []
Veteran-Owned []	Not Applicable []
Disabled-Owned []	

How are you certifying? Certificates Attached [] Self-Certifying []

STATUS OF OWNERSHIP FOR SUBCONTRACTORS

This information is collected for reporting purposes only. Please check the following that applies to the ownership of subcontractors.

Minority-Owned []	Small Business [] (SBA standards)
Women-Owned []	Prefer not to disclose []
Veteran-Owned []	Not Applicable []
Disabled-Owned []	

3) **AUTHORIZED TO DO BUSINESS IN ILLINOIS:** Yes [] No []

The Bidder is authorized to do business in the State of Illinois.

4) **ELIGIBLE TO ENTER INTO PUBLIC CONTRACTS:** Yes [] No []

The Bidder is eligible to enter into public contracts, and is not barred from contracting with any unit of state or local government as a result of a violation of either Section 33E-3, or 33E-4 of the Illinois Criminal Code, or of any similar offense of "bid-rigging" or "bid-rotating" of any state or of the United States.

5) **SEXUAL HARASSMENT POLICY COMPLIANT:** Yes [] No []

Please be advised that Public Act 87-1257, effective July 1, 1993, 775 ILCS 5/2-105 (A) has been amended to provide that every party to a public contract must have a written sexual harassment policy in place in full compliance with 775 ILCS 5/2-105 (A) (4) and includes, at a minimum, the following information:

(I) the illegality of sexual harassment; (II) the definition of sexual harassment under State law; (III) a description of sexual harassment, utilizing examples; (IV) the vendor's internal complaint process including penalties; (V) the legal recourse, investigative and complaint process available through the Department of Human Rights (the "Department") and the Human Rights Commission (the "Commission"); (VI) directions on how to contact the Department and Commission; and (VII) protection against retaliation as provided by Section 6-101 of the Act. (Illinois Human Rights Act). (emphasis added). Pursuant to 775 ILCS 5/1-103 (M) (2002), a "public contract" includes "...every contract to which the State, any of its political subdivisions or any municipal corporation is a party."

6) **EQUAL EMPLOYMENT OPPORTUNITY COMPLIANT:** Yes [] No []

During the performance of this Project, Bidder agrees to comply with the "Illinois Human Rights Act", 775 ILCS Title 5 and the Rules and Regulations of the Illinois Department of Human Rights published at 44 Illinois Administrative Code Section 750, et seq.

The Bidder shall:

(I) not discriminate against any employee or applicant for employment because of race, color, religion, sex, marital status, national origin or ancestry, age, or physical or mental handicap unrelated to ability, or an unfavorable discharge from military service; (II) examine all job classifications to determine if minority persons or women are underutilized and will take appropriate affirmative action to rectify any such underutilization; (III) ensure all solicitations or advertisements for employees placed by it or on its behalf, it will state that all applicants will be afforded equal opportunity without discrimination because of race, color, religion, sex, marital status, national origin or ancestry, age, or physical or mental handicap unrelated to ability, or an unfavorable discharge from military service; (IV) send to each labor organization or representative of workers with which it has or is bound by a collective bargaining or other agreement or understanding, a notice advising such labor organization or representative of the Vendor's obligations under the Illinois Human Rights Act and Department's Rules and Regulations for Public Contract; (V) submit reports as required by the Department's Rules and Regulations for Public Contracts, furnish all relevant information as may from time to time be requested by the Department or the contracting agency, and in all respects comply with the Illinois Human Rights Act and Department's Rules and Regulations for Public Contracts; (VI) permit access to all relevant books, records, accounts and work sites by personnel of the contracting agency and Department for purposes of investigation to ascertain compliance with the Illinois Human Rights Act and

Department's Rules and Regulations for Public Contracts; and (VII) include verbatim or by reference the provisions of this Equal Employment Opportunity Clause in every subcontract it awards under which any portion of this Agreement obligations are undertaken or assumed, so that such provisions will be binding upon such subcontractor.

In the same manner as the other provisions of this Agreement, the Bidder will be liable for compliance with applicable provisions of this clause by such subcontractors; and further it will promptly notify the contracting agency and the Department in the event any subcontractor fails or refuses to comply therewith. In addition, the Bidder will not utilize any subcontractor declared by the Illinois Human Rights Department to be ineligible for contracts or subcontracts with the State of Illinois or any of its political subdivisions or municipal corporations.

"Subcontract" means any agreement, arrangement or understanding, written or otherwise, between the Bidder and any person under which any portion of the Bidder's obligations under one or more public contracts is performed, undertaken or assumed; the term "subcontract", however, shall not include any agreement, arrangement or understanding in which the parties stand in the relationship of an employer and an employee, or between a Bidder or other organization and its customers.

In the event of the Bidder's noncompliance with any provision of this Equal Employment Opportunity Clause, the Illinois Human Right Act, or the Rules and Regulations for Public Contracts of the Department of Human Rights the Bidder may be declared non-responsible and therefore ineligible for future contracts or subcontracts with the State of Illinois or any of its political subdivisions or municipal corporations, and this agreement may be canceled or avoided in whole or in part, and such other sanctions or penalties may be imposed or remedies involved as provided by statute or regulation.

7) PREVAILING WAGE COMPLIANCE: Yes [] No []

In the manner and to the extent required by law, this bid is subject to the Illinois Prevailing Wage Act and to all laws governing the payment of wages to laborers, workers and mechanics of a Bidder or any subcontractor of a Bidder bound to this agreement who is performing services covered by this contract. If awarded the Contract, per 820 ILCS 130 et seq. as amended, Bidder shall pay not less than the prevailing hourly rate of wages, the generally prevailing rate of hourly wages for legal holiday and overtime work, and the prevailing hourly rate for welfare and other benefits as determined by the Illinois Department of Labor or the Village and as set forth in the schedule of prevailing wages for this contract to all laborers, workers and mechanics performing work under this contract (available at <https://www2.illinois.gov/idol/Laws-Rules/CONMED/Pages/Rates.aspx>).

The undersigned Bidder further stipulates and certifies that it has maintained a satisfactory record of Prevailing Wage Act compliance with no significant Prevailing Wage Act violations for the past three (3) years.

Certified Payroll. The Illinois Prevailing Wage Act requires any contractor and each subcontractor who participates in public works to file with the Illinois Department of Labor (IDOL) certified payroll for those calendar months during which work on a public works project has occurred. The Act requires certified payroll to be filed with IDOL no later than the 15th day of each calendar month for the immediately preceding month through the Illinois Prevailing Wage Portal—an electronic database IDOL has established for collecting and retaining certified payroll. The Portal may be accessed using this link: <https://www2.illinois.gov/idol/Laws-Rules/CONMED/Pages/certifiedtranscriptofpayroll.aspx>. The Village reserves the right to withhold payment due to Contractor until Contractor and its subcontractors display compliance with this provision of the Act.

8) **EMPLOYMENT OF ILLINOIS WORKERS ON PUBLIC WORKS ACT:** Yes [] No []

In the manner and to the extent required by law, this ITB/RFP is subject to the Employment of Illinois Workers on Public Works Act (30 ILCS 570/0.01 *et seq.*). If awarded the Contract, per 820 ILCS 130 *et seq.* as amended, and if the Employment of Illinois Workers on Public Works Act (30 ILCS 570/0.01) is in effect, Bidder shall maintain full compliance with its requirements.

9) **PARTICIPATION IN APPRENTICESHIP AND TRAINING PROGRAM:** Yes [] No []

As of September 16, 2025, in the manner and to the extent required by 1-16-7 (Construction Bidding and Contracts) of the Village Code, this RFP is subject to the Responsible Bidder Ordinance requirements for Village public works projects with a value of \$25,000 or more. Each bidder/proposer must comply with the following criteria, and submit acceptable evidence of such compliance, in addition to any other requirements as determined from time to time by the Village for the specific type of work to be performed:

- (1) Participation in apprenticeship and training programs approved and registered with the United States Department of Labor's Bureau of Apprenticeship and Training or the Illinois Department of Labor, including the graduation of at least five (5) apprentices in each of the applicable construction crafts in the preceding five (5) years;

Bidder/Proposer meets all of the requirements noted above as well as participates in apprenticeship and training programs applicable to the work to be performed on the project, with the United States Department of Labor's Bureau of Apprenticeship and Training or the Illinois Department of Labor, including the graduation of at least five (5) apprentices in each of the applicable construction crafts in the preceding five (5) years and has attached certifications and supporting documents as proof.

Name of A&T Program: _____

Brief Description of Program: _____

Applicable Trades Covered by Apprenticeship Programs: _____

10) **TAX COMPLIANT:** Yes [] No []

Bidder is current in the payment of any tax administered by the Illinois Department of Revenue, or if it is not: (a) it is contesting its liability for the tax or the amount of tax in accordance with procedures established by the appropriate Revenue Act; or (b) it has entered into an agreement with the Department of Revenue for payment of all taxes due and is currently in compliance with that agreement.

AUTHORIZATION & SIGNATURE:

I certify that I am authorized to execute this Certificate of Compliance on behalf of the Bidder set forth on the Bidder Summary Sheet, that I have personal knowledge of all the information set forth herein and that all statements, representations, that the bid is genuine and not collusive, and information provided in or with this Certificate are true and accurate.

The undersigned, having become familiar with the Project specified in this bid, proposes to provide and furnish all of the labor, materials, necessary tools, expendable equipment and all utility and transportation services necessary to perform and complete in a workmanlike manner all of the work required for the Project.

ACKNOWLEDGED AND AGREED TO:

Signature of Authorized Officer

Name of Authorized Officer

Title

Date

REFERENCES

Provide three (3) references for which your organization has performed similar work.

Bidder's Name: _____
(Enter Name of Business Organization)

1. ORGANIZATION _____

ADDRESS _____

PHONE NUMBER _____

CONTACT PERSON _____

YEAR OF PROJECT _____

2. ORGANIZATION _____

ADDRESS _____

PHONE NUMBER _____

CONTACT PERSON _____

YEAR OF PROJECT _____

3. ORGANIZATION _____

ADDRESS _____

PHONE NUMBER _____

CONTACT PERSON _____

YEAR OF PROJECT _____

VILLAGE OF ORLAND PARK

SPECIAL PROVISIONS

FOR

TINLEY CREEK BANK STABILIZATION PROJECT

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CHECK SHEET FOR RECURRING SPECIAL PROVISIONS

INDEX FOR SUPPLEMENTAL SPECIFICATIONS

BDE SPECIAL PROVISIONS CHECK SHEET AND SPECIAL PROVISIONS

CONSTRUCTION DETAILS AND HIGHWAY STANDARDS

SPECIAL PROVISIONS

The following Special Provisions supplement the “Standard Specifications for Road and Bridge Construction”, adopted January 1, 2022 (referred to hereinafter as the Standard Specifications); the latest edition of the “Illinois Manual on Uniform Traffic Control Devices for Streets and Highways” (IMUTCD); the “Manual of Test Procedures for Materials”, in effect on the date of invitation for bids; the “Standard Specifications for Water and Sewer Construction in Illinois”, 7th Edition, 2014 (referred to hereinafter as the Water and Sewer Specifications) and the “Supplemental Specifications and Recurring Special Provisions” indicated on the Check Sheet included herein which apply to and govern the construction of Village of Orland Park Orland Hills Subdivision Drainage and Roadway Improvements Project, and in case of conflict with any part or parts of said Specifications, these Special Provisions shall take precedence and shall govern.

LOCATION OF PROJECT

The project is located along Tinley Creek from 151st Street to 161st Place. The cover of the Plans includes a location map.

DESCRIPTION OF PROJECT

The work consists of bank stabilization of eroded areas of the channel bank. Stabilization measures include gabion walls, stone toe protection, slope grading, stone bank protection and all incidental and collateral work necessary to complete the improvements as shown on the plans and as described herein.

MAINTENANCE OF ROADWAYS

Effective: September 30, 1985

Revised: November 1, 1996

Beginning on the date that work begins on this project, the Contractor shall assume responsibility for normal maintenance of all existing roadways and driveways within the limits of the improvement. This normal maintenance shall include all repair work deemed necessary by the Engineer, but shall not include snow removal operations. Traffic control and protection for maintenance of roadways will be provided by the Contractor as required by the Engineer.

Access to all individual residential driveways within the proposed construction limits must be maintained at all times.

If items of work have not been provided in the contract, or otherwise specified for payment, such items, including the accompanying traffic control and protection required

by the Engineer, will be paid for in accordance with Article 109.04 of the Standard Specifications.

CONSTRUCTION DEBRIS

Effective: October 18, 1999

Add the following to the third paragraph of Article 202.03 of the Standard Specifications:

“The Contractor shall not conduct any generation, transportation, or recycling of construction or demolition debris, clean or general or uncontaminated soil generated during construction, remodeling, repair, and demolition of utilities, structures, and roads that is not commingled with any waste, without the maintenance of documentation identifying the hauler, generator, place of origin of the debris or soil, the weight or volume of the debris or soil, and the location, owner and operator of the facility where the debris or soil was transferred, disposed, recycled, or treated. This documentation must be maintained by the Contractor for 3 years.”

STATUS OF UTILITIES

Utility companies involved in this project have provided the following estimated durations:

NAME OF UTILITY	TYPE	LOCATION	Estimated Duration of Time for the Completion of Relocation or Adjustments
AT&T Distribution Legal Mandate Group 1000 Commerce Dr, Floor 1 Oak Brook, IL 60523 Chris Cass Tel: 708-972-8993	Buried telecom cables	Buried lines within existing rear yard utility easements along length of project.	Relocation anticipated after ComEd line relocation planned for late 1 st quarter 2024.
Comcast 688 Industrial Dr Elmhurst, IL 60126 Calvin Howard Tel: 312-907-8229	Buried telecom cables	Buried lines within existing rear yard utility easements along length of project.	Relocation anticipated after ComEd line relocation planned for late 1 st quarter 2024.
ComEd 2 Lincoln Center Oakbrook Terrace, IL 60181 Paul Edwards Tel: 773-573-8637	Buried power lines	Buried lines within existing rear yard utility easements along length of project. Conflicts with grading areas have been coordinated with ComEd. Relocation design complete.	Relocation has been design and is planned to be completed in late 1 st quarter 2024.
Nicor Gas 1844 Ferry Rd Naperville, IL 60563 Saki Forah (Nicor Gas) Taylor Lierow (Kimley-Horn)	Underground natural gas main	151 st Street ROW. Tee Brook Drive ROW (south side). Wheeler Drive ROW (north and south side). West side of creek at 15833 Orlan Brook Dr . South side of 159 th Street. West side of Creek on east side of Orlan Brook Dr (south of 159 th and north of Crystal Creek Drive. South side of Crystal Creek Drive.	No conflicts anticipated. Nicor M13578

The above represents the best information available to the Village and is included for the convenience to the bidder.

COMPLETION DATE

All work, including all restoration of access areas and punch list items, shall be completed by **November 23, 2026** unless additional time is granted in accordance with Article 108.08 of the Standard Specifications.

Should the Contractor fail to complete all work by this date, the Contractor shall be liable to pay the Village liquidated damages per calendar day in accordance with Article 108.09 of the Standard Specifications.

PUBLIC CONVENIENCE AND SAFETY

In addition to the requirements of Article 107.09 of the Standard Specifications, the Contractor shall maintain entrances and side roads along the proposed improvement; interference with traffic movements and inconvenience to the owners of abutting property and public shall be kept to a minimum. Any delays or inconveniences caused the Contractor by complying with these requirements shall be considered as incidental to the contract, and no additional compensation will be allowed. It is understood that the streets involved may have to be closed for short periods of time during excavation and placement of base course.

Construction signs referring to temporary lane closures during work hours shall be removed or covered during the non-work hours. Excavation along the edge of pavement or other obstructions within 15 feet of the edge of pavement shall be barricaded during non-work hours.

The Contractor is to plan his work so that there will be no open holes in the pavement and that all barricades will be removed from the pavement during non-work hours.

TRAFFIC CONTROL PLAN

This work shall be done in accordance with the applicable portions of Section 701 of the Standard Specifications, the Supplement Specifications, the Illinois Manual on Uniform Traffic Control Devices for Streets and Highways, any details, notes, and Highway Standards contained in the Plans, and Special Provisions and the Special Provisions contained herein.

Special attention is called to Article 107.09 of the Standard Specifications and the following Highway Standards, Details, Recurring Local Roads and Streets Special Provisions and Special Provisions contained herein, relating to traffic control.

HIGHWAY STANDARDS

701001-02, Off Road Operations, 2L, 2W, More Than 15' Away

701006-05, Off Road Operations, 2L, 2W, 15' to 24" From Pavement Edge

701011-04, Off Road Moving Operations, 2L, 2W, Day Only

701301-04, Lane Closure, 2L, 2W, Short Time Operations

701311-03, Lane Closure, 2L, 2W, Moving Operations – Day Only

701501-06, Urban Lane Closure, 2L, 2W, Undivided

701801-06, Sidewalk, Corner, or Crosswalk Closure

701901-08, Traffic Control Devices

SPECIAL PROVISIONS (Included in these Special Provisions)

Public Convenience and Safety

Traffic Control Plan

Traffic Control and Protection

Maintenance of Roadways

Flaggers in Work Zones (LRS 4)

The Contractor shall contact the Village at least 72 hours in advance of beginning work. Construction operations shall be conducted in a manner such that streets will be open to emergency traffic and accessible as required to local traffic. Advanced notice shall be provided to residents, police, fire, school districts and trash haulers when access to any street will be temporarily closed or limited. Removal and replacement of curb and gutter and driveways shall be planned so as to cause a minimum of inconvenience to the abutting property owners. The work shall be accomplished such that the streets will be left open to local traffic at the end of each working day.

Unless otherwise indicated in Section 701, the above standards, details and special provisions shall be considered included in the contract.

MOBILIZATION

Mobilization shall be in accordance with Section 671 of the Standard Specifications, except as modified herein.

Revise Article 671.02, Basis of Payment, to read:

“671.02 Basis of Payment. This work will not be paid for separately but shall be included in the unit bid prices of the items for which this work applies.”

STREET CLEANING

This work shall conform to Section 107.15 of the Standard Specifications. If the CONTRACTOR fails to clean the pavement adjacent to the section under construction to the satisfaction of OWNER and/or RESIDENT ENGINEER at any time during the contract, the OWNER and/or RESIDENT ENGINEER will notify the CONTRACTOR at which time the CONTRACTOR will have 4 hours to respond. If the CONTRACTOR fails to respond within 4 hours, an amount of \$500.00 per incident will be deducted from any monies due the CONTRACTOR.

The cost of all STREET CLEANING shall be incidental to the contract price.

EROSION CONTROL INSPECTIONS

The CONTRACTOR shall hire a qualified erosion control inspector to perform required erosion control inspections. Report shall be provided to the OWNER, RESIDENT ENGINEER, Village and other agencies as required. Inspections shall continue until all disturbed areas have been permanently stabilized and approved by the Village.

The cost of all EROSION CONTROL INSPECTION shall be incidental to the contract price.

CONSTRUCTION LIMITS AND SITE ACCESS

Construction activities and site access shall be limited to the areas and boundaries shown on the plans. Additional areas or adjustments to these boundaries will require approval by the District.

The project area is located primarily within the permanent and temporary easements along the east and west side of Tinley Creek. The Contractor is responsible for preventing damage to private property including but not limited to trees, fences, landscaping, driveways, structures, etc. The Contractor is also responsible for preventing damage to

public property including but not limited to sidewalk, curb and gutter, etc. Contractor is responsible for restoring any damaged property to the state it was found prior to construction and as shown on the PRE-CONSTRUCTION VIDEO RECORDING. No additional payment will be made for restoring any damaged property and the costs for such restoration or replacement shall be at the Contractor's expense.

The primary site access locations are specified on the plans. This includes tree removal/clearing, temporary fencing, tree replacement, pavement mill and resurface as shown on plans, curb replacement, path restoration, and seeding (IDOT Class 1) on open areas. Except for the items specified below, all site access cost shall be included in the pay item for CONSTRUCTION ACCESS AND RESTORATION.

- Tree clearing for site access shall be paid for under CLEARING AND GRUBBING or TREE REMOVAL.
- Sidewalk removal and replacement shall be paid for under SIDEWALK REMOVAL AND REPLACEMENT.

PRE-CONSTRUCTION VIDEO RECORDING

Description. This work shall consist of performing color video and audio recording of the project area and other areas which may be impacted by construction.

Pre-construction video recordings will include coverage of the project area and all other areas which may be impacted by construction. Video recordings will also include construction easements when applicable. Video recordings will provide a visual record of all physical features within those areas, including, but not limited to, roadways, pavements, curbs, gutters, driveways, driveway aprons, sidewalks, carriage walks, parkways, trees, landscaping, shrubbery, plantings, landscaping walls, retaining walls, signs, sign posts, fences, utility poles, light poles, utilities, equipment, manholes, b-boxes, cleanouts, valves, curb structures, pipelines, buildings, mailboxes, and any other features located within the project area.

Video recordings will begin with an audio narrative which provides the current date and time, the name of the Village and name of project, and a description of both the starting location and the location or locations to be recorded, including street name or names, street addresses, and any additional information which may be necessary to describe the location and subject of viewing.

Video recordings will maintain viewer orientation by means of an audio commentary in the audio track of each video recording which provides an explanation of what is being viewed; and by videotaping landmarks and readily identifiable objects, including property addresses, street signs, or other appropriate objects, at appropriate intervals.

Pre-construction video recordings will be recorded at a rate of travel not exceeding 50 feet per minute and zooming and panning rates will be controlled to provide clarity of features during playback. The finished product will be provided with bright, clear pictures and accurate colors free from distortion, tearing, rolls, or other forms of picture imperfection. The audio will have proper volume and clarity. All recordings will be performed at times of satisfactory visibility, and when no more than 10 percent of ground is obscured by snow, leaves, or other cover.

If any element within or portion of the project area is not adequately documented by the pre-construction video recording so as to definitively demonstrate its condition prior to the start of construction, Contractor will assume responsibility for the repair, restoration or replacement of that element or portion of the project area. Such repair, restoration or replacement will be to equal or better condition than previously existing and will further comply with all standards and provisions which govern the work in question.

Schedule. Preconstruction video recording will be performed according to the following schedule:

- a) Pre-construction video recording will be completed after a Notice to Proceed has been issued.
- b) Pre-construction video recording will be completed after the Joint Utility Locating Information for Excavators (JULIE) request for the project area has cleared.
- c) Pre-construction video recording will be completed before any equipment, materials, or other items are delivered to the site.
- d) Pre-construction video recording will be completed no more than 7 chargeable days prior to the start of construction.
- e) Pre-construction video recording will be completed, the required pre-construction video recording deliverables will be submitted to the Resident Engineer, and the Resident Engineer will review and issue written approval of the pre-construction video recording before any activity other than utility locating will be permitted to start. Such activity will include, but not be limited to, delivery of materials and equipment, installation of traffic control and erosion control, and completion of construction layout and tree protection. No days will be charged against the contract time while the video is under review by the Resident Engineer, including the day the deliverables are submitted and the day a response is provided. If the pre-construction video recording or any portions thereof are rejected, the contract time will commence to run until revisions are submitted.
- f) Pre-construction video recording will be submitted to Resident Engineer for review prior to commencement of any construction and receive acceptance of recordings

prior to commencement of construction. Any areas found not acceptable to the Owner will be re-recorded at no additional cost to the contract.

Deliverables. Video will be high-definition, with a minimum resolution of 1280 × 720 pixels per frame. Video will be filmed in a landscape aspect ratio. Video filmed in a portrait aspect ratio will be considered unacceptable and will be rejected.

Preconstruction video recordings will be provided as electronic files of .avi, .mp4, .m4v, .mkv, .wmv, or .mpg file format, or of such other file format as may be approved by Resident Engineer. Preconstruction video recordings will be provided as independent digital container format files, which container files will include all video, audio, and other electronic information necessary to view the preconstruction video recording as intended.

Video DVD will be considered an unacceptable format for providing preconstruction video recordings and will be rejected.

Pre-construction video recording electronic files will be provided on a portable electronic media device or devices of one of the following types: USB flash drive, SD flash memory card, CF flash memory card, data DVD, external hard drive, or such other portable electronic media device as may be approved by Resident Engineer. Preconstruction video recording electronic files may also be provided via online file sharing, cloud storage, File Transfer Protocol (FTP), or other online or network file transfer methods if approved by Resident Engineer.

Pre-construction video recording electronic files will be accompanied by corresponding logs which document the dates, times, and locations covered by each preconstruction video recording electronic file.

Contractor shall maintain copies of all items submitted to Resident Engineer for Contractor's own use and record.

Method of Measurement. This work will be measured for payment on a lump sum basis. No measurement will be made of the individual components of this effort.

Basis of Payment. Pre-construction video recording will be paid for at the contract lump sum price for PRE-CONSTRUCTION VIDEO RECORDING.

PRE-CONSTRUCTION / POST CONSTRUCTION SANITARY SEWER TELEVISIONING

Description. This work shall consist of performing televising of existing sanitary sewer within project limits before and after construction.

If reverse setups (a situation that arises when the television camera cannot pass through the sewer section, making it necessary to reverse the positions of the televising

equipment and enter the sewer from the opposite direction) are required during television inspection, the per foot cost of television inspection will be charged for the total footage between the manholes involved. No re-set up charge will be allowed. Light cleaning shall be included.

Prior to televising the Contractor shall flush and clean all sewers. This method shall include but not be limited to: high velocity hydro-cleaning; mechanical cleaning using bucketing machines; and root removal. Contractor shall be responsible for the disposal of all solids or semi-solids resulting from the cleaning operations. The Contractor shall be required to make no more than one (1) pass through the line with high pressure water jetting equipment. Any additional cleaning required for televising, or adhered to be completed by the Owner, shall be considered "heavy" cleaning. The proper equipment necessary to perform "heavy" cleaning will be determined by the Owner and the appropriate rate per hour will apply. "Heavy" cleaning, if necessary, may only be performed upon authorization to proceed by the Owner.

The television camera used for the inspection shall be one specifically designed and constructed for such inspection. Lighting for the camera shall be suitable to allow a clear picture of the entire periphery of the pipe. The camera shall have a rotating head and shall be operative in 100 percent humidity conditions. The camera, television monitor and other components of the video system shall be capable of producing a minimum 500 line resolution video picture in color. Picture quality and definition shall be to the satisfaction of the Engineer and if unsatisfactory, shall be redone at no cost. The Contractor is required to provide atmospheric testing prior to televising to determine if combustible levels exist. The Contractor is required to lower combustible levels as necessary for safe televising by means of ventilation of U.L. approved explosion proof televising and lighting equipment. This work or equipment change is considered incidental to the work and shall not be considered for payment. All televising shall be conducted using track mounted equipment. Floatation devices or other similar products are not acceptable.

The inspection will be done one manhole section at a time, and the flow in the section being inspected will be suitably controlled. The camera shall be moved through the line in either direction at a uniform rate, stopping when necessary to ensure proper documentation of the sewer's condition, but in no case will the television camera be moved at a speed greater than 30 feet per minute. Manual winches, power winches, TV cable and powered rewinds or other devices that do not obstruct the camera view or interfere with proper documentation of the sewer conditions shall be used to move the camera through the sewer line. If, during the inspection operation the television camera cannot pass through the entire sewer section, the Contractor shall re-set his equipment in a manner so that the inspection can be performed from the opposite manhole.

Measurement of any defects, connections, etc. as described in the following report shall be accurate to two tenths (0.2) of a foot over the length of the section being inspected.

Deliverables. Printed reports shall be provided to the Engineer and will clearly show the location, in relation to adjacent manholes, of points of significance such as locations of building sewer connections, points of infiltration, unusual conditions, roots, storm and/or sanitary sewer connections, collapsed sections, presence of scale and corrosion, and other discernible features. Each manhole shall be identified by numbers pre-selected by the Engineer. Daily reports shall be submitted to the Owner including emergency repair work needed.

A DVD or digital color video shall be provided to the Engineer of all sections televised. All required files shall be provided on a portable external hard drive after the completion of all televising activities.

Basis of Payment. This work shall be paid for at the contract lump sum for PRE-CONSTRUCTION / POST CONSTRUCTION SANITARY SEWER TELEVISIONING, which shall include all labor, equipment, and materials required to complete the work as specified herein. No additional compensation will be provided for delays in the construction process once work has begun.

CONSTRUCTION LAYOUT

Description. In addition to the requirements of the Special provision for Construction Layout Stakes (IDOT Check Sheet #10), the contractor shall be responsible for all construction staking required to complete the project. Contractor shall also be responsible for locating property corners as required.

Basis of Payment. This work shall be paid for at the contract lump sum for CONSTRUCTION LAYOUT, which shall include all labor, equipment, and materials required to complete the work as specified herein. No additional compensation will be provided for delays in the construction process once work has begun.

IEPA CLEAN CONSTRUCTION AND DEMOLITION DEBRIS (CCDD)

Description. This item shall consist of all labor, materials, tools, equipment, testing and reporting required for the Contractor to obtain access for all removal or excavation items to be disposed of at an uncontaminated fill operation or Clean Construction and Demolition Debris (CCDD) facility per the requirements of Public Act 96-1416.

Testing/certification for IEPA Clean Construction and Demolition Debris (CCDD) shall be completed by the Contractor prior to the commencement of any tree clearing or bank stabilization.

Basis of Payment. IEPA Clean Construction and Demolition Debris (CCDD) will be paid for at the contract unit price per Lump Sum for IEPA CLEAN CONSTRUCTION AND DEMOLITION DEBRIS.

STABILIZED CONSTRUCTION ENTRANCE

Description: This work shall consist of constructing a stabilized construction entrance, including furnishing, installing, maintaining and removing a stabilized pad of aggregate underlain with filter fabric, as shown on the plans or directed by the Resident Engineer.

Materials: The materials used shall meet the requirements of the following:

Aggregate: The aggregate shall be limited to IDOT Coarse Aggregate Gradations CA1, CA-2, CA-3, or CA-4.

Filter Fabric: The Filter Fabric shall be according to Article 1080.03.

Construction Requirements: The aggregate shall be at least six inches thick. The aggregate shall not be placed until the entrance area has been inspected and approved by the Resident Engineer. The aggregate shall be dumped and spread into place in approximately horizontal layers. The layer(s) shall not exceed three feet in thickness. The aggregate shall be placed in such a manner as to produce a reasonably homogeneous stable fill that contains no segregated pockets of larger or smaller fragments or large unfilled space caused by bridging of larger fragments. No compaction shall be required beyond that resulting from the placing and spreading operations. The construction entrance shall have a minimum width of 14 feet and a minimum length of 50 feet. All surface water flowing or diverted toward the construction entrance shall be piped across the entrance. Any pipe used for this will be considered included in the unit price for STABILIZED CONSTRUCTION ENTRANCE. The stabilized construction entrance shall have positive drainage away from the roadway. The entrance shall remain in place and be maintained until the disturbed area is stabilized. Any sediment spilled onto public right-of-way(s) shall be removed immediately. All removed materials shall be disposed of outside the limits of the right-of-way according to Article 202.03 of the Standard Specifications and/or as directed by the Resident Engineer.

Construction entrances crossing curb & gutter, sidewalks, HMA shoulders, and/or other roadway appurtenances shall include protection for these items. The cost of such protection shall be included in the contract unit price for STABILIZED CONSTRUCTION ENTRANCE. If any of these appurtenances are damaged by the Contractor, they shall be repaired or replaced to the Resident Engineer's satisfaction at the Contractor's cost.

Method of Measurement: The STABILIZED CONSTRUCTION ENTRANCE will be measured in place and the area computed in square yards.

Basis of Payment: This will be paid for at the contract lump sum price for STABILIZED CONSTRUCTION ENTRANCE.

CLEARING AND GRUBBING

Description. This work shall consist of all material, equipment and labor required for clearing of the proposed work limits adjacent to the bank stabilization of all brush and debris. Brush is defined as woody vegetation less than 6 inches in diameter at breast height (DBH). Contractor is also responsible for removal and disposal of this vegetation and debris off site.

Basis of Payment. The work will be paid for at the contract unit price per square yard for CLEARING AND GRUBBING. The unit price shall include all material, labor, equipment and any other items required to complete and maintain the construction entrance in accordance with the erosion control plans.

TEMPORARY FENCE

Description. This work consists of the installation of the temporary fence in the location as listed on the plans for either TREE PROTECTION FENCE or CONSTRUCTION FENCE. This work shall be performed in accordance with Section 201 of the Standard Specifications.

Basis of Payment. This work will be paid for at the contract unit price per foot for CONSTRUCTION FENCE or TREE PROTECTION FENCE.

TREE REMOVAL

Description. Tree Removal shall be in accordance with Section 201 of the Standard Specifications. Trees to be removed are indicated on the Final Engineering Plans.

Basis of Payment. Tree removal will be paid for at the contract unit price per unit diameter for TREE REMOVAL (6 to 15 UNITS DIAMETER) or TREE REMOVAL (OVER 15 UNITS DIAMETER).

STORM DRAIN OUTLET MODIFICATION

Description. Storm drain outlet modification shall include all equipment, materials and labor required to modify the existing storm sewer outfalls found along or protruding through the existing bank to properly discharge to the channel in its proposed condition. The size and materials of these discharges vary but are less than 12-inches in diameter.

The modification will typically consist of shortening, or rarely extending these existing drains to discharge at the proposed grade or through the proposed gabion baskets. Larger culvers and flared end sections have been called out and will be paid for separately under EXISTING OUTLET RESTORATION.

Any PVC pipe to be used for storm sewer extensions shall be PVC SDR-26 pipe and it shall be provided and placed in conformance with ASTM Designation D-2241. Joints shall conform to ASTM Designation F-477. Fittings shall be provided incidentally as necessary to maintain cover and reasonable gradient, all to the Resident Engineer's satisfaction.

Any corrugated metal pipe (CMP) and joints to be used for storm sewer extensions shall be in conformance with ASTM Designation A-760. Fittings shall be provided incidentally as necessary to maintain cover to the Resident Engineer's satisfaction.

Basis of Payment. This item will be paid for at the contract unit price per each for STORM DRAIN OUTLET MODIFICATION.

EXISTING OUTFALL RESTORATION

Description. Existing outfall restoration shall include all equipment, materials and labor required to restore the existing outfalls located within the channel as specified in the final engineering plans. All material (rip rap, geotextile fabric, storm sewer, end sections, etc.) as shown in the construction detail shall be included under this item and will not be paid for separately.

Basis of Payment. This item will be paid for at the contract unit price per each for EXISTING OUTFALL RESTORATION (OF THE SIZE SPECIFIED).

CONCRETE FES

Description. This work shall consist of furnishing and installing concrete flared end sections and grates in accordance with Section 542 of the Standard Specifications. This pay item shall include concrete flared end section, grating, and toe block for each flared end section.

Grating for concrete flared end sections shall be of the size specified in the plans and shall be accordance with Article 542.07 (b). Grating shall also meet the requirements of standard 542311 of the IDOT Highway Standards.

Basis of Payment. This item will be paid for at the contract unit price per each for CONCRETE FES for the diameter specified.

TREES AND SHRUBS

Native trees to be provided are to be as follows with Resident Engineer to direct, as to where on each top of bank and upper four feet of each bank each tree is to be placed:

	Common Name	Botanical	Cultivar(s)
LARGE TREE	CANOPY (SHADE) TREES		
	Elm	Ulmus spp.	
	Hackberry		
	Hickory		
	Honey locust (thornless)	Gleditsia triacanthos var. inermis	Green glory
			Imperial
			Majestic
			Shademaster
			Skyline
	Linden		
			Glenleven
			Greenspire
			Olympic
	Linden		
	Linden		
	Maple		
			Autumn flame
			Columnare
			Red sunset
			October glory
	Oak		
	Oak		
	Oak		
	Oak		
	Oak		
	Tulip tree	Liriodendron tulipifera	
SMALL TREE	ORNAMENTAL/SMALL TREES		
	Birch		
	Chokecherry		
	Hawthorn		
	Hophornbeam		
	Hornbeam		
	Plum		

SHRUB	Redbud		
	Serviceberry		
	Serviceberry		
	SMALL EVERGREEN TREES		
	Arborvitae	Thuja occidentalis	Techny
	LARGE DECIDUOUS SHRUBS		
	Amorpha		
	Buttonbush		
	Dogwood		
	Dogwood		
	Dogwood		
			Isanti
	Elderberry	Sambucus canadensis	
	Filbert		
	Ninebark		
	Viburnum		
	Viburnum		
	Viburnum		
	SMALL DECIDUOUS SHRUBS		
	Chokeberry		
	New Jersey tea	Ceanothus americanus	

Tree and shrub planting shall be done in accordance with the provisions of Section 253 of the Standard Specifications. Trees shall be planted where the Owner and Resident Engineer approves. Tree and shrub planting shall be done prior to any other revegetating work.

Trees shall be 2 ½" caliper or greater.

Basis of Payment. This item will be paid for at the contract unit price of EACH for TREES and SHRUBS.

SEEDING

This work shall consist of installation of native seed, and other materials in the planting bed and maintenance of the affected areas throughout the performance requirement period. The work shall consist of watering, weeding, and additional installation of seeding when required to meet the performance criteria. All native seed species provenance will be local genotype and will be from a radius of 200 miles from the site.

Broad Spectrum Prairie Seed Mix

Scientific Name	Common Name	Lbs/Ac
COVER CROP		
<i>Avena sativa</i>	oats	25.000
GRASSES & SEDGES		
<i>Andropogon gerardii</i>	big bluestem	1.500
<i>Andropogon scoparius</i>	little bluestem	7.000
<i>Bouteloua curtipendula</i>	side-oats grama	4.000
<i>Carex bicknellii</i>	Bicknells oval sedge	0.250
<i>Carex crinita</i>	fringed sedge	0.250
<i>Carex molesta</i>	troublesome sedge	0.250
<i>Carex vulpinoidea</i>	brown fox sedge	0.250
<i>Elymus canadensis</i>	Canada wild rye	2.000
<i>Elymus virginicus</i>	Virginia wild rye	2.000
<i>Hystrix patula</i>	bottlebrush grass	1.000
<i>Juncus dudleyi</i>	Dudley's rush	0.031
<i>Panicum virgatum</i>	switch grass	0.250
<i>Sorghastrum nutans</i>	Indian grass	1.500
FORBS		
<i>Asclepias incarnata</i>	swamp milkweed	0.063
<i>Asclepias syriaca</i>	common milkweed	0.063
<i>Asclepias tuberosa</i>	butterfly weed	0.250
<i>Aster novae-angliae</i>	New England aster	0.125
<i>Aster laevis</i>	smooth aster	0.063
<i>Aquilegia canadensis</i>	columbine	0.063
<i>Coreopsis lanceolata</i>	sand coreopsis	0.125
<i>Dalea purpurea</i>	purple prairie clover	0.250
<i>Echinacea pallida</i>	pale purple coneflower	0.125
<i>Echinacea purpurea</i>	purple coneflower	0.375
<i>Eryngium yuccifolium</i>	rattlesnake master	0.375
<i>Helenium autumnale</i>	sneezeweed	0.125
<i>Heliopsis helianthoides</i>	early sunflower	0.125
<i>Lupinus perennis</i>	wild lupine	0.125
<i>Monarda fistulosa</i>	wild bergamont	0.063
<i>Penstemon digitalis</i>	foxglove beard tongue	0.250
<i>Pycnanthemum virginianum</i>	mountain mint	0.031
<i>Ratibida pinnata</i>	yellow coneflower	0.375

<i>Rudbeckia hirta</i>	black-eyed Susan	0.125
<i>Rudbeckia subtomentosa</i>	sweet black-eyed Susan	0.125
<i>Rudbeckia triloba</i>	brown-eyed Susan	0.125
<i>Silphium integrifolium</i>	rosin weed	0.375
<i>Solidago rigida</i>	stiff goldenrod	0.375
<i>Solidago speciosa</i>	showy goldenrod	0.125
<i>Verbena stricta</i>	Hoary Vervain	0.125
<i>Zizia aurea</i>	golden Alexanders	0.250
Total Native:		24.877

Seed quality must meet the applicable standards set forth in Standard Specifications Article 1081.04. No seed shall be sown until purity testing has been completed for the seeds to be used. The Contractor shall submit written verification that the seed mixtures meet the agreed upon mix proportions and the noxious weed requirements. Written verification of seed testing shall come from the seed producer.

Classes of seed mixes are to be provided and placed as follows:

1. Broad spectrum seed mix shall be placed up the slope from Natural or Stone Toe Protection areas as shown on the construction details in the Final Engineering Plans and any areas within the top of bank that were disturbed for construction access.
2. IDOT Seed Class 1 shall be placed within the disturbed limits associated with gabion installation and construction access, with the exception of disturbance that is designated to be seeded with the broad spectrum seed mix.
3. Temporary stabilization – cover crop to be utilized on all disturbed areas as required in Section 251 of the Standard Specifications.

Seeding generally will not be paid for until 90 days after seed is sown and plant life is flourishing.

Variations in seed mixture must be approved in writing by the Resident Engineer and by the Village.

The Contractor must perform the planting, seeding, and protection work in 2020. However, he must meet the performance requirements as defined below within the contract time or time extended as allowed by the Resident Engineer. Equipment shall be operated in a manner to ensure 95 percent coverage of the entire area to be planted or seeded.

The surface of the seed bed shall be prepared so that no clods, over one inch in diameter, weeds, sticks, crusting, or gulying is present. The plant or seed bed shall be thoroughly disked everywhere to a minimum depth of six inches before topsoil is placed.

Satisfactory performance shall consist of 95 percent coverage of the planted or seeded area at the end of the first growing season (May 31, 2021). None of the plant species in native mixes in any planting or seeding zone may be non-native species, i.e., cattail, garlic mustard, or reed canary grass.

Coverage shall mean a uniform coverage of vegetation at least two inches tall from finished grade for any square yard planted. If the Contractor does not meet the above performance standard on or by May 31, 2022, another inspection will take place in the following growing season (October 15, 2022) and no additional payment will be made for further reseeding required.

Basis of Payment. These items will be paid for at the contract unit price per SQUARE YARD for SEEDING (BROAD SPECTRUM SEED MIX) and SEEDING, CLASS 1.

EROSION CONTROL BLANKET

Description. EROSION CONTROL BLANKET shall be performed in accordance with Section 251 of the Standard Specifications. This item shall consist of furnishing all labor, materials, tools, and equipment required install the required erosion control blanket on disturbed areas as indicated in the final engineering plans. This protection work shall be done immediately after planting and seeding is done in any particular area.

After tree and brush removal is accomplished, toe protection has been placed, grading is completed, sewer work is done, riprap work is done, and trees are planted the Resident Engineer will direct revegetating work including placement of erosion blanket.

Two types of erosion control blanket will be used for this project:

1. North American Green S75BN shall be installed over all areas that receive IDOT Class 1 seed. This shall be included in the cost of SEEDING, CLASS 1.
2. North American Green SC105BN shall be installed over all areas that receive the Broad Spectrum Seed Mix. This shall be included in the cost of SEEDING (BROAD SPECTRUM SEED MIX).

Basis of Payment. Erosion control blanket shall be included in the cost of the seeding and will not be paid for separately.

ROCK VANE INSTALLTION

Description. The work for this installation shall include, but is not limited to, furnishing, transporting, subgrade preparation, and placing rock/cobble and other material at locations shown on the Final Engineering Plans. Rock shall be placed into a trench excavated in an arc-shape across the bottom. The rock vane should not obstruct flow. The purpose is to prevent downcutting without causing backflow to occur.

CONTRACTOR shall furnish all labor, materials, equipment, and incidentals required and perform all operations in association with the installation of the rock vane in accordance with the Contract Documents and as specified herein.

Rock Boulder and Cobble Mix

The rock shall be a combination of Class 5 cobble and Class 3 cobble and comply with Section 281 and 1005 of the Illinois Department of Transportation's "Standard Specifications for Road and Bridge Construction," latest edition, except for the statements in Section 1005.01(a) which begin "Field stone or boulders will not be accepted."

Rock Boulder and Cobble Mix:

D100 = 18 inch
D50 = 9 inch
D25 = 4 inch

Filter Fabric

Filter Fabric shall be placed below all areas of the rock vane and shall be fastened to the stream bottom along the perimeter with 6-inch staples, placed every 3 feet. (The interior of the filter fabric will be anchored by the cobble mix.) Filter fabric shall not extend more than 6 inches beyond edge of rock in rock vane. Non-woven filter fabric shall be non-woven polypropylene, with the following minimum average roll values (MARV): grab tensile strength of 165 lbs/ft., tear strength of 65 lbs/ft., and water flow rate of 80 gpm/ft² such as GTF 150EX as supplied by LINQ Industrial Fabrics, Inc. (800-875-9966), or approved equal.

Quality of Material

Individual rock pieces shall be angular, subrounded to rounded in shape, and dense, sound and free from cracks, seams and other defects conducive to accelerated weathering. The rock fragments shall comply with Section 1005 of Illinois Department of Transportation's "Standard Specifications for Road and Bridge Construction", latest edition. CONTRACTOR shall submit sample of materials for approval by OWNER'S REPRESENTATIVE at least 72 hours prior to start of installation.

Placement of Rock Vane

The vane shall be placed at an angle of 20 to 30 degrees from the upstream bank.

The bank-end of the vane shall be at bankfull elevation and the tip of the vane shall be partially embedded in the streambed such that it is submerged even during low flows. The vane arm should be placed at a slope of 3% to 7%.

The vane should span from each bank to the thalweg of the channel, creating a "V" in plan view.

When installing the vane, the bank-end of the structure should be firmly anchored a minimum of 2-3 rocks into the bank.

Basis of Payment. This work shall be measured and paid for at the contract unit price each for ROCK VANE INSTALLATION which includes all labor equipment, excavation, disposal of excess material and materials to complete the work as described herein.

SHEET PILE WALL INSTALLATION

Description. This work shall consist of furnishing all labor, materials, tools, and equipment required to install the sheet pile wall protection as shown on the plans. The sheet pile wall shall be constructed in accordance with Section 522 of the IDOT Standard Specifications. This work shall also consist of the following, which shall be considered incidental to the cost of the sheet pile wall installation. Pipe underdrain shall be installed as shown on the plans in accordance with Section 601 of the IDOT Standard Specifications. Concrete structures associated with the sheet pile wall shall be constructed in accordance with Section 503 of the IDOT Standard Specifications. Epoxy coated reinforcement bars shall be used in accordance with Section 508 of the IDOT Standard Specifications. Structure excavation shall be performed as needed in accordance with Section 502 of the IDOT Standard Specifications. Porous granular backfill shall be used as required in accordance with Section 209 of the IDOT Standard Specifications. The work shall also include all labor, materials, tools, and equipment required for SHEET PILE WALL INSTALLATION.

Basis of Payment. This work shall be measured and paid for at the contract unit price per foot for SHEET PILE WALL INSTALLATION which includes all labor, equipment, excavation, disposal of excess material and materials to complete the work as described herein.

CONSTRUCTION VIBRATION MONITORING

Description. This work consists of monitoring buildings, structures, tunnels and other locations susceptible to vibration from construction activities.

The Contractor shall furnish monitoring equipment and all equipment and labor necessary to install and monitor adjacent buildings and structures for vibration. The Contractor shall designate a minimum of two monitoring point locations for each of the structures located at the following addresses, at a minimum:

Near/Adjacent to Sheet Pile Wall

- 15141 Quail Hollow Drive (Quail Hollow Apartments)
- Quail Hollow Apartments Parking Garage
- 8514 Hollywood Drive

Near/Adjacent to Soldier Pile Wall

- 8455 Teebrook Drive
- 8445 Teebrook Drive

The Contractor is solely responsible for determining the means, methods and sequences of construction, and may identify additional locations beyond those listed above for monitoring vibration. The cost for monitoring the additional locations identified by the Contractor is included in the contract unit price for SHEET PILE WALL INSTALLATION and SOLDIER PILE WALL, as described above based on proximity to wall installation.

The Contractor shall coordinate with the Engineer and building/structure owners to ensure the proposed monitoring locations are acceptable to the building owners and accessible to both the Contractor and the Engineer at all times. The proposed locations of building vibration points are to be submitted to the Engineer for approval prior to the start of construction. Selection of the building vibration monitoring points shall be coordinated during the pre-construction condition surveys included within the MONITORING ADJACENT STRUCTURES special provision.

Vibration Monitoring: The Contractor shall employ the services of a qualified vibration monitoring consultant. Monitoring point locations and frequency of data collection shall be as determined by the Contractor's Consultant and are subject to the approval of the Engineer. All vibration monitors shall be attached to the floor of the buildings or structures being monitored. Vibration monitoring shall be a continuous and uninterrupted process and must be in place prior to the start of any construction activity. All vibration monitors for the project shall be programmed to actuate an alarm when the Threshold Value or Limiting Value is reached. The alarm notification protocol shall consist of the immediate dialing of mobile telephone numbers of the Engineer (or his/her authorized representative) and the Prime Contractor.

Response Values: The Contractor shall establish the response values, including both the Threshold Value and the Limiting Value, for each building and structure.

- **Threshold Value:** A Threshold Value is a warning value. If Threshold Values are achieved, the Contractor must stop the work, determine the best course of action to reduce the vibrations and implement corrective actions to the design and/or construction methods to avoid reaching Limiting Values.
- **Limiting Value:** A Limiting Value is an alarm value. If Limiting Values are achieved, construction work shall stop immediately, the Adjacent Structures shall be surveyed for signs of additional distress from pre-construction surveys, and corrective action shall be taken to revise the design and/or construction methods to protect the adjacent structures from damage.

If the Threshold Value or Limiting Value is reached, all vibration inducing work shall be stopped. The Contractor shall establish the horizontal/vertical distance limit requirements between the vibration monitoring point location and the source of the vibration-inducing work to determine which construction operations must be stopped. Work may resume upon implementation of the action plan and with the approval of the Engineer.

If the work is stopped because the Threshold Value or Limiting Value is reached there will be no additional compensation nor any additional time extensions granted. Any change in construction methods to avoid reaching the Limiting Value will not be grounds for additional compensation.

The Contractor must devise means and methods of construction that will not reach the established vibration response values. The Contractor is advised that particularly careful demolition/construction requirements may be required at locations where the property line is immediately adjacent to the area of construction.

Action Plans: Upon reaching or exceeding Response Values, the Contractor shall immediately notify the Engineer, and perform the following:

- **Threshold Values:** If Threshold Values are achieved, the Contractor must stop the work and evaluate the means, methods, and sequences of construction and data collection/reporting frequency. The Contractor shall provide a submittal within 24 hours of the Threshold Values being reached that summarizes the means, methods and sequences of construction to be used to preclude reaching Limiting Values,

and that identifies modifications to the data collection and data reporting frequencies. Provide a summary report to the Engineer for review and approval.

- **Limiting Values:** Immediately stop construction work in the zone of influence of the instrument, and coordinate a meeting with the Engineer to evaluate distress, discuss corrective actions, develop alternate means, methods, and sequences of construction, and identify modifications to data collection and reporting frequencies. The Contractor shall provide an action plan submittal within 24 hours of the Limiting Values being reached providing a summary report to the Engineer for review and approval.

Corrective Measures. If, at any time, resulting vibrations meet or exceed the established response values, the Contractor shall stop work immediately and initiate the necessary corrective measures as approved by the Engineer. Damage to the Adjacent Structures as a result of construction activity shall be corrected by the Contractor. No additional compensation shall be due to the Contractor for repairing Adjacent Structures. The Contractor shall not be entitled to any claim of damages or delay for stopping the project construction activities to make corrective measures.

Submittals. Submit the following items in a timely manner to allow for review and approval by the Engineer without delaying the work. Do not order materials or start work before receiving written approval from the Engineer.

- Vibration Control Plan shall include:
 - Locations of all vibration monitoring points, including property address and property contact information.
 - Procedure and outline for how the data will be provided to the Engineer.
 - Product Data: Type of vibration monitor to be used. Include construction details, material descriptions, performance properties, dimensions of individual components and profiles.
 - List of the Contractor's equipment to be used during demolition and construction operations.
 - Contact information for the Vibration Monitoring consultant and their staff.
 - Instrumentation plans, schedules, and details, including:
 - An instrumentation plan showing the type, location, and installation details of all instruments to be installed.
 - Monitoring and reporting frequency.
 - Timetable that outlines the duration that each monitoring point will be maintained and checked.
 - Reports of all monitoring (at the required frequencies listed above) including a description of the associated construction activity. The reports shall include a tabular and graphical summary of all readings to date.
 - Submit at least fourteen (14) calendar days before construction begins.
- Qualification Data for the following:

- Firm(s) installing instrumentation and collecting readings. Firms shall have experience installing and reading similar instrumentation on at least five projects over the last five years.
- Response Value Report establishing the response values for the Threshold Value and the Limiting Value for each building and structure. Submit at least fourteen (14) calendar days before construction begins.
- Action Plans describing potential changes to construction activities / means and methods within 24 hours if Response Values are reached during construction.

Additional Submittals include:

- Weekly reports of all vibration monitoring locations.

Method of Measurement. The work under this item as described herein will not be measured separately. It will be paid for as lump sum.

Basis of Payment. This work will be considered incidental to the cost of SHEET PILE WALL INSTALLATION or SOLDIER PILE WALL.

MONITORING ADJACENT STRUCTURES

Description. The work associated with this Special Provision requires the Contractor to monitor construction activities and monitor structures adjacent to the Project that may be susceptible to damage resulting from construction activities. "Adjacent Structures" are defined as: (1) structures adjacent to the Project that may be affected by construction of the Project including, but not limited to, structures that may be affected by vibrations, displacements, settlement, excavations, demolition, or other construction activities; (2) structures including, but not limited to, buildings, utilities, tunnels, retaining walls, bridges, and roadways; and (3) existing structures, or structures that are expected to be in place prior to completing the work on the Project.

The work associated with this Special Provision shall include, but not be limited to, the following:

- Preparation of Pre-Construction, Interim and Post-Construction Condition Survey Reports.
- Furnishing and installing instrumentation to monitor Adjacent Structures due to construction activities.
- Furnishing and installing instrumentation to monitor performance of temporary structures that are necessary to construct the Project.
- Furnishing and installing instrumentation to monitor performance of proposed retaining wall and bridge abutment structures during construction.
- Furnishing and installing instrumentation to monitor existing utilities due to construction activities and operations.

- Monitoring, collecting, and reporting instrumentation data at regular intervals as described herein.
- Establishing Response Values and developing Response Value Reports.
- Developing and implementing action plans in response to reaching Response Values.
- Providing submittals related to the work of this Special Provision.

At a minimum, the Contractor shall perform work described herein at the following structures:

Near/Adjacent to Sheet Pile Wall

- 15141 Quail Hollow Drive (Quail Hollow Apartments)
- Quail Hollow Apartments Parking Garage
- 8514 Hollywood Drive

Near/Adjacent to Soldier Pile Wall

- 8455 Teebrook Drive
- 8445 Teebrook Drive

The Contractor is solely responsible for determining the means, methods and sequences of construction, and may identify additional locations beyond those listed above for monitoring vibration. The cost for monitoring the additional locations identified by the Contractor is included in the contract unit price for SHEET PILE WALL INSTALLATION and SOLDIER PILE WALL, as described above based on proximity to wall installation.

The Contractor shall perform additional pre-construction condition surveys at additional Adjacent Structures and utilities that the Contractor determines may be affected by the means, methods, and sequences of construction. The Contractor is solely responsible for determining the means, methods and sequences of construction, and may identify additional monitoring locations beyond those listed above. The cost for monitoring the additional locations identified by the Contractor is included in the contract unit price for SHEET PILE WALL INSTALLATION and SOLDIER PILE WALL.

Pre-Construction Condition Survey. The Contractor shall survey and provide Pre-Construction Condition Survey Reports for each of the structures listed above and at additional Adjacent Structures and utilities that the Contractor determines may be affected by the means, methods, and sequences of construction. The surveys will be used as a basis for comparison of damage that may occur after the pre-construction condition survey. The Contractor must submit the Pre- Construction Condition Survey Reports at least fourteen (14) calendar days before construction begins.

The Contractor shall request in writing, from the owner of each Adjacent Structure, permission to conduct the pre-construction condition surveys at the Adjacent Structures. The Contractor shall document if the owner of the Adjacent Structure denies access.

Documentation shall include dates of requested surveys, and dates and methods of correspondence (letter, certified mail, fax, e-mail, etc.) with the property owners.

Prior to performing the pre-construction condition survey, the Contractor shall review available building information and perform independent research to determine the availability of existing documentation regarding the Adjacent Structures, including but not limited to, contacting the City's Building Department, contacting the Adjacent Structure owners, or contacting other relevant entities to obtain existing drawings, specifications, or evaluation reports. The Contractor shall document its research, including dates of requests, parties contacted, and documents available, if any.

Where access to Adjacent Structures is granted, the Contractor shall survey Adjacent Structure exteriors using telescopic aids (e.g., binoculars), high-resolution photographs, lifts or movable staging/scaffolds, remote observation equipment (e.g., drones, borescopes, or similar), or equivalent methods. Video may be used as a supplement to the survey; however, video will not be accepted by the Department as a replacement for high-resolution photography. Document defects and distress including, but not be limited to, cracks, relative displacements, discoloration, leaks, staining, ponding, or related items. Document out-of-level horizontal construction, out-of-plumb vertical construction, out-of-square or inoperable doors, windows, or other apertures, and disconnected or broken utilities. At non-building structures, survey accessible areas and similarly document defects and distress. Measure, locate, and record existing defects and distress. Where necessary, and if consent is provided from the Adjacent Structure owner, excavate test pits, perform test borings, and make exploratory openings to collect relevant information about existing conditions, including types of below-grade construction, depth of below-grade construction, and defects and distress evident in the exposed below-grade construction. The Contractor shall restore the site to its original condition.

The intent of the surveys is to establish and document, in sufficient detail, the existing conditions for comparative references during and after construction.

Submit a draft report to the Engineer for review including, at a minimum, the following:

1. Date(s) of survey
2. Adjacent Structure or property address
3. Owner of the Adjacent Structure and/or property, including contact information and phone number
4. Adjacent Structure use, occupancy, or purpose
5. Adjacent Structure approximate age
6. Persons present during the survey
7. Existing documentation discovered through research or made available
8. Access methods and equipment used
9. High-resolution digital photographs, clearly identified in a detailed log and keyed to structure plans and/or elevations
10. Annotated sketches and/or figures

11. Record defects and distress on photographs, drawings, or similarly descriptive graphics
12. Description of structural system(s)
13. Description of exterior wall or construction materials
14. Description of interior finishes or construction materials
15. Foundation type and depth
16. Subsurface conditions
17. Obstructions limiting the survey

Respond to the Engineer's comments on the draft report and provide a final report within seven (7) calendar days for the record.

Response Values. The Contractor shall establish Response Values, including both the Threshold Value and the Limiting Value, at each location based upon the pre-construction condition surveys performed.

- **Threshold Value:** A Threshold Value is a warning value that precedes damage to Adjacent Structures. If Threshold Values are achieved, corrective actions to the design and/or construction methods shall be considered to avoid reaching Limiting Values.
- **Limiting Value:** A Limiting Value is an alarm value to indicate damage to Adjacent Structures is highly probable if construction activities continue without modification. If Limiting Values are achieved, construction work shall stop immediately, the Adjacent Structures shall be surveyed for signs of additional distress from pre-construction surveys, and corrective action shall be taken to revise the construction methods to protect Adjacent Structures from damage.

Instrumentation Installation, Monitoring, and Data Collection. Based on the pre-construction condition surveys and inspections performed, the Contractor shall determine physical monitoring locations, following the minimum number of locations below, and submit for approval at least seven (7) calendar days before construction begins. The Contractor shall install and monitor instruments identified herein, at the minimum frequencies identified in the following table. The Contractor, at its option and at no cost to the Department, may provide additional instrumentation, monitoring, and data collection based upon the Contractor's intended means and methods and findings during the pre-construction condition surveys. The Contractor shall maintain the equipment, provide calibration certificates and confirm that it is in working condition on a regular basis.

Table 1 provides the minimum requirements for monitoring Adjacent Structures including monitoring instruments, data collection accuracy and frequency and reporting frequencies. Data readings shall be taken at regular intervals in order to compare results to initial measurements and established Response Values. Submit reports at the designated frequencies. The Contractor shall provide monitoring of the Adjacent Structures based on the minimum monitoring requirements listed in Table 2. The

Contractor shall review the information in Tables 1 and 2 to determine if more stringent requirements are necessary.

Table 1: Monitoring Instruments and Data Collection/Reporting Requirements

Instrument Type	Data Collection Accuracy/Tolerance	Minimum Data Collection Frequency	Reporting Frequency	Response Values
Vertical Movement Monitoring Points	One hundredth of a foot (0.01') in NAVD88	Twice Daily During Excavation and Drilling Operations, Daily At Other Times	Bi-weekly	To Be Established by Contractor
Horizontal Movement Monitoring Points	One hundredth of a foot (0.01')	Twice Daily During Excavation and Drilling Operations, Daily At Other Times	Bi-weekly	To Be Established by Contractor
Crack Gauges	1.0 mm	Weekly	Bi-weekly	To Be Established by Contractor
Seismographs	See CONSTRUCTION VIBRATION MONITORING Special Provision for requirements			
Groundwater Monitoring Wells	One tenth of a foot (0.1')	Daily	Bi-weekly	To Be Established by Contractor
Tiltmeters	Accuracy +/- 0.05 mm/m (+/- 10 arc-seconds) Resolution +/- 0.025 mm/m (+/- 5 arc-seconds)	Weekly	Bi-weekly	To Be Established by Contractor
Inclinometers	See SLOPE INCLINOMETER Special Provision for requirements			

Table 2: Monitoring Locations and Minimum Monitoring Requirements

Adjacent Building	Vertical Movement Monitoring Points / Horizontal Movement Monitoring Points	Crack Gauges	Groundwater Monitoring Wells	Tiltmeters
15141 Quail Hollow Drive (Quail Hollow Apartments)	2 horizontal and 2 vertical locations	Determine need and number of gauges based upon pre- construction condition survey for each building. Exterior and interior cracks equal to or larger than one	N/A	2 locations
Quail Hollow Apartments Parking Garage	2 horizontal and 2 vertical locations		N/A	2 locations

8514 Hollywood Drive	2 horizontal and 2 vertical locations	millimeter (1.0 mm) shall have crack gauges installed and monitored.	N/A	2 locations
8455 Teebrook Drive	2 horizontal and 2 vertical locations		N/A	2 locations
8445 Teebrook Drive	2 horizontal and 2 vertical locations		N/A	2 locations

Establish benchmarks prior to construction activities to be used for movement monitoring. Benchmarks shall be located in areas that will not be influenced by construction activities.

Maintain an accurate log of instrumentation data for comparison with baseline data. Promptly notify the Engineer when Response Values are reached in order to review and enact action plan(s).

Action Plans. Upon reaching or exceeding Response Values, the Contractor shall immediately notify the Engineer and perform the following:

- **Threshold Values:** Evaluate means, methods, and sequences of construction, and data collection/reporting frequency upon reaching Threshold Values. The Contractor shall provide a submittal within 24 hours of the Threshold Values being reached that summarizes the means, methods and sequences of construction to be used to preclude reaching Limiting Values, and that identifies modifications to data collection and data reporting frequencies. Provide a summary report to the Engineer for review and approval.
- **Limiting Values:** Immediately stop construction work in the zone of influence of the instrument, and coordinate a meeting with the Engineer to evaluate distress, discuss corrective actions, develop alternate means, methods, and sequences of construction, and identify modifications to data collection and reporting frequencies. The Contractor shall provide an action plan submittal within 24 hours of the Limiting Values being reached providing a summary report to the Engineer for review and approval. No additional compensation will be due the Contractor for changes to means, methods, and sequences of construction. The Contractor will not be entitled to any claim of delay for stopping of working due to the reaching of Limiting Values.

Perform Interim Construction Surveys. The Contractor shall establish construction milestones for performing interim condition surveys of Adjacent Structures to corroborate the survey data required of the Project and submit to the Engineer for review and approval. The Contractor is also required to perform condition surveys within 24 hours if Response Values are reached during construction. At a minimum, demolition, completed excavations utilizing temporary structures and the completion of foundation elements, retaining walls and the vertical faces of abutments shall be considered construction

milestones. With the Engineer's approval, the Contractor shall establish the particular structures receiving interim condition surveys based upon the various construction milestones.

Perform interim condition surveys at Adjacent Structures at construction milestones established by the Project. Conduct interim survey(s) in a manner that duplicates the pre-construction condition survey to evaluate whether additional distress from pre-construction surveys has occurred. The pre-construction and interim surveys will be used to evaluate if the Project construction activities are causing damage to Adjacent Structures, and whether alternate construction means, methods, and sequences are necessary to protect the Adjacent Structures from damage. No additional compensation will be due the Contractor for changes to means, methods, and sequences of construction.

Prepare and submit an Interim Condition Survey Report identifying changes to the information identified in the Pre-Construction Survey Report. Interim Condition Survey Reports shall be submitted within seven (7) calendar days of an established construction milestone and within three (3) calendar days after a response value is reached.

Perform Post-Construction Condition Survey. The Contractor shall perform a final condition survey to establish any variations in the Adjacent Structures from the pre-construction and interim condition surveys.

Within ten (10) calendar days after Substantial Completion of the Project, as confirmed by the Engineer, conduct a post-construction survey of structures in a manner that duplicates the pre- construction and interim condition surveys to evaluate whether additional distress from pre- construction and interim condition surveys has occurred. The pre-construction, interim, and post- construction surveys will be used to evaluate if the Project construction activities caused damages to the Adjacent Structures.

Prepare and submit a Post-Construction Survey Report identifying changes to the information identified in the Pre-Construction or Interim Condition Survey Reports.

Restoration. At the completion of construction and after the submittal and approval of the post- construction condition survey report, all temporary elements utilized for the monitoring of adjacent structures as described herein shall be removed. Groundwater monitoring wells shall be grouted to final ground surface with caps and sleeves removed. Crack gauges, monitoring points and tiltmeters utilized on exterior or interior walls shall be removed with all anchorages removed, and walls and monitoring locations restored to pre-construction condition.

Submittals. Submit the following items in a timely manner to allow for review and approval by the Engineer without delaying the work. Do not order materials or start work before receiving written approval from the Engineer.

Submit the following for review and approval by the Engineer:

- Pre-Construction Condition Survey Report: Submit at least fourteen (14) calendar days before construction begins.
- Interim Construction Condition Survey Reports: Submit within seven (7) calendar days after the interim construction survey at an established construction milestone.
- Interim Construction Condition Survey Reports: Submit within three (3) calendar days after the interim construction survey when a response value is reached.
- Post-Construction Condition Survey Report: Submit within ten (10) calendar days after Substantial Completion of the Project.
- Qualification Data for the following:
 - Firm(s) installing instrumentation and collecting readings. Firms shall have experience installing and reading similar instrumentation on at least five projects over the last five years.
- Product Data: For each type of product. Include construction details, material descriptions, performance properties, dimensions of individual components and profiles.
- Instrumentation plans, schedules, and details, including:
 - An instrumentation plan showing the type, location, and installation details of instruments to be installed.
 - Monitoring and reporting frequency.
 - Reports of all monitoring (at the required frequencies listed above) including a description of the associated construction activity. The reports shall include a tabular and graphical summary of all readings to date.
- Response Value Report establishing the response values for the Threshold Value and the Limiting Value for each building and structure. Submit at least fourteen (14) calendar days before construction begins.
- Action Plans describing potential changes to construction means and methods within 24 hours if Response Values are reached during construction.

Corrective Measures. Damage to Adjacent Structures as a result of construction activity shall be corrected by the Contractor. No additional compensation shall be due the Contractor for repairing Adjacent Structures. The Contractor shall not be entitled to any claim of damages or delay for stopping to make corrective measures.

Method of Measurement. The work under this item as described herein will not be measured separately but will be paid for as lump sum.

Basis of Payment. This work shall be considered incidental to the cost of SHEET PILE WALL INSTALLATION or SOLDIER PILE WALL.

GABION BASKET BANK STABILIZATION

Description. The work consists of furnishing, assembling, and installing rock filled wire mesh gabion baskets and 2-foot wide stone toe stabilization at the base of the gabions as shown on the drawings and specified herein. This work shall be in accordance with Sections 202, 203, and 284 of the Standard Specifications with the following exceptions.

Submittal Requirements. Contractor shall submit manufacturer's technical data and installation instructions. CONTRACTOR shall also submit to the RESIDENT ENGINEER for review a shop drawing detailing the gabion basket layout, basket orientation and wall elevations including approximate step locations and basket transitions.

Installer Qualifications. Engage an experienced Installer with experience and qualifications that satisfy the requirements of the project pre-qualification process.

Materials. All materials required to complete the installation of the gabion bank stabilization shall be included in the unit cost for GABION BANK STABILIZATION and will not be paid for separately.

GABIONS

- A. Gabions shall be fabricated, assembled, and installed in accordance with the nominal wire sizes and dimensions shown in Tables 1, using the following materials unless otherwise specified.

Table 1 – Minimum requirements*

Gabion baskets—height 12, 18, or 36 inches; length as specified

Type of wire	Mesh size (in)	Wire diameter (in)	PVC coating (in)	Total diameter (in)	Galvanized coating oz./ft ²
Woven mesh	3.25 x 4.5	0.118	None	0.118	0.8
	3.25 x 4.5	0.105	0.02	0.145	0.8
Selvage		0.153	None	0.153	0.8
		0.132	0.02	0.172	0.8
Lacing and internal connecting wire		0.086	0.02	0.126	0.7

Type of wire	Mesh	Wire	PVC	Total	Galvanized
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	size (in)	diameter (in)	coating (in)	diameter (in)	coating oz./ft ²
Welded mesh	3 x 3	0.118	None	0.118	0.8
	3 x 3	0.105	0.02	0.145	0.8
Spiral binder		0.105	0.02	0.145	0.8

*Note: The wire sizes and PVC coating thickness shown are nominal sizes. The wire sizes include the galvanizing coating thickness.

- B. Wire for fabrication and assembly shall be hot-dipped galvanized. The wire shall have a minimum tensile strength of 60,000 pounds per square inch. Galvanized steel wire shall conform to ASTM A 641, class 3, soft temper.
- C. Spiral binders are the standard fastener for welded-mesh gabion baskets and mattresses and shall be formed from wire meeting the same quality and coating thickness requirements as specified for the gabion baskets and mattresses.
- D. Alternate fasteners for use with wire mesh gabions, such as ring fasteners, shall be formed from wire meeting the same quality and coating thickness requirements as specified for the gabions.
- E. Standard fasteners and alternate fasteners must provide a minimum strength of 1,400 pounds per lineal foot for gabion baskets and 900 pounds per lineal foot for gabion mattresses. When used to interconnect gabion baskets or mattresses with PVC coating, ring fasteners shall be made of stainless steel and spiral fasteners will be PVC coated. All fasteners shall meet all of the closing requirements of the gabion manufacturer in addition to any requirements specified in section 7.

ROCK

- A. Rock for gabions shall meet the requirements of the Section 284 and Sub Section 1005.01 contained in the Standard Specifications.
- B. The stone shall conform to the requirements of Quality Designation A and shall not contain objectionable quantities of dirt, sand, clay, or rock fines. The stone shall be well graded with maximum stone dimensions ranging between 4 to 8 in. (100 to 200 mm). No stone shall have a minimum dimension less than 3 in. (75 mm), and the ratio of maximum to minimum dimension shall not be greater than two.
- C. The Gabion material shall be approved and assignable per the Illinois Department of Transportation AGSC Program at the stone provider's quarry. Stone Provider's Quarry shall be Vulcan Materials Company's Barbers Corners Quarry or approved equal.

- D. Coarse aggregate backfill shall meet IDOT requirements for the following gradations CA-1, CA-3 or RR-1.
- E. Stone riprap at face of gabions shall meet IDOT requirements for gradations RR-3.
- F. All rock shall be included in the unit cost for GABION BANK STABILIZATION and will not be paid for separately.

GEOTEXTILE FILTER FABRIC

- A. Geotextile filter fabric shall meet the requirements in Section 592 (Geotextiles) of the Illinois Urban Manual.

Installation.

CONSTRUCTION REQUIREMENTS

- A. Construction shall be in accordance with the Sub Sections 284.03, 284.04 and 284.05 contained in the Standard Specifications.

EARTH EXCAVATION

- A. All earthwork excavation and removal from site related to the installation of the gabion baskets shall be included in the unit cost of this item and will not be paid for separately.
- B. If any topsoil is required for stabilization and planting adjacent to the gabion baskets, it shall be considered incidental to this item and will not be paid for separately.
- C. Surplus or waste material resulting from the riprap operations shall be disposed of legally by the Contractor at his own expense.

Basis of Payment. These items will be paid for at the contract unit price per linear foot for GABION BASKET BANK STABILIZATION of the height specified, which price shall include all required excavation and disposal of excess material, granular backfill, compacted layer of bedding material, filter fabric, stone toe protection, in-stream work (creek diversion), dewatering, labor and any other items or materials required to complete the work for the wall height specified.

PULL BACK SLOPES

Description. The work consists of grading the banks of the channel to a slope as defined on the plans. The toe shall be natural toe protection along the bottom bank (to be installed and paid for as STONE TOE STABILIZATION).

Installer Qualifications. Engage an experienced Installer with experience and qualifications that satisfy the requirements of the project pre-qualification process.

Materials. All materials required to complete the installation of the gabion bank stabilization shall be included in the unit cost for PULL BACK SLOPES and will not be paid for separately.

Installation.

CONSTRUCTION REQUIREMENTS

- A. Construction shall be in accordance with the Sections 202 contained in the Standard Specifications.

EARTH EXCAVATION

- A. All earthwork excavation and removal from site related to the construction of the pulled back slopes shall be included in the unit cost of this item and will not be paid for separately.
- B. If any topsoil is required for stabilization and planting on the reconstructed banks, it shall be considered incidental to this item and will not be paid for separately.
- C. Surplus or waste material resulting from the operations shall be disposed of legally by the Contractor at his own expense.

Basis of Payment. These items will be paid for at the contract unit price per linear foot for PULL BACK SLOPES of the height specified, which price shall include all required excavation and disposal of excess material, granular backfill, compacted layer of bedding material, filter fabric, stone toe protection, in-stream work (creek diversion), dewatering, labor and any other items or materials required to complete the work for the wall height specified.

SOLDIER PILE WALL

Description. This This work shall consist of furnishing all labor, materials, tools, and equipment required to install the soldier pile wall protection as shown on the plans. The soldier pile wall shall be constructed in accordance with Section 522 of the IDOT Standard Specifications, except as modified herein.

This work shall also consist of the following, which shall be considered incidental to the cost of the soldier pile wall installation. Wall drainage shall be installed as shown on the plans in accordance with the IDOT Standard Specifications. Concrete structures associated with the soldier pile wall, including cast-in-place concrete within the caisson, shall be constructed in accordance with Section 503 of the IDOT Standard Specifications. Drilled Shaft and Permanent Steel Casing shall be furnished and installed as shown on the plans and shall remain in place as part of the completed wall system in accordance with Section 516 of the IDOT Standard Specifications. The steel soldier piles shall be centered within the casing and encased in concrete to the elevations indicated. Timber lagging between soldier piles shall be pressure-treated and installed as shown on the plans. Epoxy coated reinforcement bars shall be used in accordance with Section 508 of the IDOT Standard Specifications. Structure excavation shall be performed as needed in accordance with Section 502 of the IDOT Standard Specifications. Porous granular backfill shall be used as required in accordance with Section 209 of the IDOT Standard Specifications. The work shall also include all labor, materials, tools, and equipment required for SOLDIER PILE WALL.

Basis of Payment. This work shall be measured and paid for at the contract unit price per foot for SOLDIER PILE WALL which includes all labor, equipment, excavation, disposal of excess material and materials to complete the work as described herein

SUPPLEMENTAL STONE

Description. This item shall consist of furnishing all labor, materials, tools, and equipment required to install the supplemental stone as shown on the plans. Supplemental stone is proposed in areas where some existing bank stabilization is already in place. This work shall also consist of furnishing and placing stone riprap on the existing bank to provide uniform coverage of protection along the bank at the locations shown on the final engineering plans or as directed by the Resident Engineer.

The stone shall be IDOT gradation RR-4.

Basis of Payment. This work shall be measured and paid for at the contract unit price per foot for SUPPLEMENTAL STONE which includes all labor, equipment, excavation, disposal of excess material and materials to complete the work as described herein.

STONE TOE STABILIZATION

Description. This item shall consist of furnishing all labor, materials, tools, and equipment required to install the stone toe protection as shown on the plans. This work shall also consist of excavating to the preferred grade and furnishing and placing stone riprap in accordance with Section 281 of the Standard Specifications at the locations and dimensions as shown on the final engineering plans or as directed by the Resident Engineer.

The stone shall be IDOT gradation RR-4 and have depth of at least 16-inches. A bedding layer (IDOT gradation CA-1) shall be at least 4-inches this.

The stone toe protection shall be 4-feet wide unless otherwise noted.

Stone toe protection in front of the gabions shall be RR-3 and be 2-feet wide and shall be included in the unit cost of GABION BANK STABILIZATION.

Basis of Payment. This work shall be measured and paid for at the contract unit price per foot for STONE TOE PROTECTION which includes all labor, equipment, excavation, disposal of excess material and materials to complete the work as described herein.

STONE BANK STABILIZATION

Description. This item shall consist of furnishing all labor, materials, tools, and equipment required to install the stone bank stabilization in the areas depicted on the plans. This work shall also consist of excavating to the preferred grade and furnishing and placing stone riprap in accordance with Section 281 of the Standard Specifications at the locations and dimensions as shown on the final engineering plans or as directed by the Resident Engineer.

The stone shall be IDOT gradation RR-4 and have depth of at least 16-inches. A bedding layer (IDOT gradation CA-1) shall be at least 4-inches this.

The limits of the stone bank stabilization are depicted on the plans.

Basis of Payment. This work shall be measured and paid for at the contract unit price per square yard for STONE BANK STABILIZATION which includes all labor, equipment, excavation, disposal of excess material and materials to complete the work as described herein.

REMOVE EXISTING FENCE AND REPLACE IN-KIND

Description. This work shall consist of removing and replacing existing chain link or wooden fence as shown on the plans or directed by the Resident Engineer. This includes furnishing new posts and panels. Posts shall be set in concrete to a depth as directed by the Resident Engineer. All fences shall match in material and style to the original fence removed.

Basis of Payment. This work shall be measured in place and paid for at the contract unit price per linear foot for REMOVE EXISTING FENCE AND REPLACE IN-KIND, which price shall include all labor, materials and equipment to complete the work as specified herein.

REMOVE EXISTING RETAINING WALL

Description. This work shall consist of removing existing retaining walls as specified on the plans. Contractor shall removal all material associated with the existing walls and dispose offsite. Any backfill material required shall be furnished and paid for under this pay item. Contractor shall then install proposed bank stabilization protection as depicted on the plans or restore slopes to match existing slopes.

Basis of Payment. This work will be measured and paid for at the contract unit price per linear foot for REMOVE EXISTING RETAINING WALL, which price shall include all labor, materials and equipment to complete the work as specified herein.

RELOCATE EXISTING SHED

Description. This work shall consist of relocating existing sheds to another location within the yard to accommodate the proposed bank stabilization improvements. The shed should be relocated in such a manner as to not damage the existing structure. If structure is damage during relocation, it shall be the contractor's responsibility to repair the shed to existing conditions. Photo documentation shall be provided of the interior and exterior of the shed prior to relocation by the contractor.

The proposed location of the shed shall be determined in the field in coordination with the resident engineer and property owner.

Basis of Payment. This work will be measured and paid for at the contract price of each for RELOCATE EXISTING SHED, which shall include all labor, materials and equipment to complete the work as specified herein.

PERIMETER EROSION BARRIER

Description. This work shall be performed in accordance with Section 280 of the Standard Specifications. Location of PERIMETER EROSION BARRIER are indicated on the Final Engineering Plans.

Basis of Payment. This work will be paid for at the contract unit price per foot for PERIMETER EROSION BARRIER.

SIDEWALK REMOVAL AND REPLACEMENT

Description. This work shall consist of removing and replacing sidewalk at locations depicted on the plans or as identified by the Engineer in the field.

Sidewalk Removal

Sidewalk Removal shall be in accordance with Section 440 of the Standard Specifications, except as modified herein:

Add the following to Section 440.07 (b):

Sidewalk removal shall include excavation and removal of aggregate base.

Contractor shall remove sidewalk to next existing joint beyond the location specified on the plans.

Sidewalk Installation

Sidewalk installation shall consist of placing Portland Cement Concrete Sidewalk 5". This work shall be in accordance with Section 424 of the Standard Specifications, except as modified herein:

The sidewalk is to be placed on mechanically compacted Aggregate Base Course, Type B, 4". Aggregate Base Course, Type B, 4" will not be paid for separately, but shall be included in the cost of PORTLAND CEMENT CONCRETE SIDEWALK 5".

Basis of Payment. This work will be paid for at the contract unit price per linear foot for SIDEWALK REMOVAL AND REPLACEMENT.

SITE DEWATERING

Description. This work shall consist of dewatering (regardless of the water source) all work areas to dredge and grade the existing creek channel, install streambank

stabilization and storm sewer, etc. to relatively dry conditions to maintain suitable working conditions and sediment control.

Products. CONTRACTOR shall be responsible for the choice of the product(s) and equipment as well as “means and methods” for the Site Dewatering Work to be performed subject to the review of the RESIDENT ENGINEER. All products and “means and methods” selected shall be adequate for the intended use/application. RESIDENT ENGINEER’s review does not relieve the CONTRACTOR from compliance with the requirements of the Standard Specifications and the requirements of this special provision.

Submittals. CONTRACTOR shall submit to the RESIDENT ENGINEER for review a description of dewatering techniques and equipment to be used, together with detail drawings showing lengths of discharge piping and point(s) of discharge including sediment and erosion control procedures using Best Management Practices.

Best Management Practices are anticipated (but not limited to) to include:

Sump Pit
Pumps, Hoses, Etc.
Sediment Filter Bags
Removal and proper disposal of all BMP’s and sediment associated with dewatering
Additional erosion and sediment control BMP’s as per RESIDENT ENGINEER’s direction

Responsibility. The CONTRACTOR shall be solely responsible for the choice of product(s) and equipment; for the design, installation, and operation; as well as “means and methods” of performing the Work; and subsequent removal of dewatering systems and their safety and conformity with local codes, regulations and these Specifications. All product(s), equipment and “means and methods” selected shall be adequate for the intended use/application. Review by RESIDENT ENGINEER does not relieve CONTRACTOR from compliance with the requirements specified herein.

The CONTRACTOR is cautioned that the existing creek operates for the area and its function and capacity may not be impaired during construction. The CONTRACTOR may be granted an extension of time commensurate with the period in which the creek is functioning during a rainfall event, but such extension of time shall in no case be greater than 48 hours after the end of a given rainfall event.

General Requirements. The CONTRACTOR shall select the pumps he/she desires to use and the rate at which the pumps discharge, but adequate protection at the pump discharge shall be provided by the CONTRACTOR, subject to review by the RESIDENT ENGINEER. The CONTRACTOR shall ensure that downstream water quality shall not be impaired.

At all times during the excavation period and until completion and acceptance of the Work at Final Inspection, ample means and equipment shall be provided with which to remove promptly and dispose of properly all water (including ground water, ditch water, storm sewer water, storm runoff, and water generated from CONTRACTOR's activities) entering any excavation or any other parts of the Work.

The CONTRACTOR will be responsible for furnishing the necessary labor and supervision to set up and operate the diversion pumping system. The CONTRACTOR shall provide sufficient inspection personnel to ensure that surcharging and backups do not occur on public or private property while pumping or plugging operations are being conducted. If bypass pumping is required on a 24-hour basis, the pumping equipment shall be equipped with mufflers to minimize noise to a level of 75 decibels or less (at 30 feet). The CONTRACTOR shall be required to obtain permission from private property owners if it is necessary to string pipes or hoses on said property.

Water pumped or drained from the work required for this Contract shall be disposed of in a safe and suitable manner without damage to adjacent waterways, adjacent property or streets or to other work under construction. Water shall be discharged with adequate erosion and sediment control protection of the surface at the point of discharge. No water shall be discharged into sanitary sewers. Any and all damages caused by dewatering the work shall be promptly repaired by the CONTRACTOR. The CONTRACTOR is responsible for providing any and all labor, materials and equipment needed for the DEWATERING in order to meet the scheduled completion of the project.

Bypass Pumping. Bypass pumping to keep the work areas relatively dry, shall meet the above requirements. The cost of this work is included in the cost of SITE DEWATERING.

Requirements – Sediment Filter Bags.

- A. Sediment filter bags to be sized based on volume of water being pumped and quantity and type of sediment.
- B. Multiple discharges into a single bag are not permitted.
- C. Sediment filter bag shall be oriented to direct flow away from construction area and discharge filtered water into approved manhole or other receiving area.
- D. Sediment filter bag shall be replaced when it becomes ½ full of sediment or when the sediment has reduced discharge flow rate below the design requirements.
- E. Place straps, cross chains, pallets or other lifting device under the sediment filter bag for ease of replacement.

Basis of Payment. This work will be measured and paid for at the contract lump sum for SITE DEWATERING, regardless of the number of areas that require dewatering.

Payment includes construction of the sump pit(s), dewatering filter bag, as detailed on the plans.

AS-BUILT DRAWINGS

Description. This work shall consist of the as-built survey and drawings completed by a Professional Licensed Surveyor.

All survey work performed by the Contractor shall meet the following standards.

- The completed work must be submitted in both hard copy and digital format which includes two (2) 22" x 34" hard copy paper bond plan sets, an electronic drawing file format (AutoCAD) and PDF.
- The file must have X, Y and Z coordinates attached to all points and contours and shall be tied into the Illinois State Plane Coordination System NAD 83 East Zone U.S. Survey Foot. If data is not acceptable to the OWNER and/or ENGINEER, meaning, not meeting the following specifications, the OWNER reserves the right to return data to CONTRACTOR until it is corrected to meet the following specifications with no further compensation due CONTRACTOR.
- The completed work must be stamped by a Professional Land Surveyor registered in the State of Illinois and must be submitted no later than 30 days after Final Completion of the project as determined by the ENGINEER.

The drawing shall meet the following specifications (as required per contract):

- Drawings shall note all dimensions and elevations in imperial (foot) scale to the nearest 0.01 foot.
- Include legend of symbology and abbreviations used in drawing.
- Show the location and elevations of existing and newly constructed improvements per construction project specifications.
- Do not break contour lines for elevation text nor shall text interfere with any mapping lines (do not trim to accommodate text).
- All contour lines should be continuous/closed polylines with respective "Z" coordinates.
- Spot elevations should have "Z" elevations and represented to the nearest .01 foot.
- All text associated with a spot elevation should match that elevation and be on a separate text layer.

Basis of Payment. The work shall be paid for at the contract LUMP SUM price for AS-BUILT DRAWINGS. Percentage payout for this item shall be at the discretion of the

Engineer. No greater than 90% of this pay item may be paid out until the final As-Built drawings are received and approved by the Engineer.

MAINTENANCE AND MONITORING

Description. This work shall consist of monitoring and maintenance of the installed bank stabilization improvements for a period of three years after the completion of construction.

Maintenance. The contractor shall be responsible for the following monitoring and maintenance tasks for a three-year period after the completion of construction.

Task	Frequency
<u>Overall</u>	
Control litter and debris	Spring, Summer & Fall
Gabion basket, stone toe and riprap failures: Repair to establish original design intent. Seed with temporary cover crop on all slopes.	Spring, Summer, Fall
<u>Bank Stabilization</u>	
Banks/slopes: Inspect for scour, bank failure, erosion deficiencies along the stone toe and channel obstruction. Repair as needed.	After major rain event: Year 1 Spring: Years 2 and 3
Remove sediment deposited during high intensity storm events and mend channelized areas of incoming swales.	After major rain event: Year 1. Spring: Years 2 and 3
<u>Vegetation</u>	
Identify need for reseeding. Supplement alternative native vegetation if a significant portion has not established (90% of the surface area).	Spring & Fall
Remove invasive vegetation. Invasive include: purple loosestrife, buckthorn, reed grass and reed canary grass – to be treated with herbicide and cut or pulled	Spring

High mow (no less than 12" high) in Years 1 and 2 to control invasive weeds and promote native establishment. Annually burn native vegetation after Year 2, or when suitable. Continue burn program every 2 to 3 years. Burning or high mowing in spring prior to plant growth or in fall after plants have gone to seed.	Spring OR Fall
Herbicide applications on an as-needed basis by a licensed applicator to control weed species, usually two applications/year for at least first 2-3 years.	Spring & Fall

Monitoring and Reporting. The CONTRACTOR shall provide quarterly written reports to the OWNER detailing the monitoring and maintenance performed.

Basis of Payment. This work shall be paid for at the lump sum price per year for MAINTENANCE AND MONITORING. The price shall include all necessary labor, material and equipment needed to perform the work described herein and as specified on the plans.



Check Sheet for Recurring Special Provisions

Print Form

Print With Instructions

Reset Form

Local Public Agency

County

Section Number

Village of Orland Park

Cook

☐ Check this box for lettings prior to 01/01/2025

The Following Recurring Special Provisions Indicated By An "X" Are Applicable To This Contract And Are Included By Reference:

Recurring Special Provisions

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Local Public Agency

County

Section Number

Village of Orland Park

Cook

The Following Local Roads And Streets Recurring Special Provisions Indicated By An "X" Are Applicable To This Contract And Are Included By Reference:

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Instructions for BLR 11300 - Page 1 of 1

Note: Instructions are not to be submitted with the form.

This form shall be used and included in proposal/contract documents. Items checked on the check sheet are included by reference and do not need to also be attached.

For more information see Chapter 11 of the Bureau of Local Roads and Street Manual (BLRS Manual).

Local Public Agency Insert the name of the Local Public Agency (LPA) the proposal is for.

County From the drop down, select the name of the County in which the LPA is located.

Section Number Insert the section number without dashes that the proposal/contract is for.

Check Box for Letting Date Check this box if the letting is to be held prior to January 1, 2024. For lettings held on or after January 1, 2024 leave the box blank. This choice allows the correct version of the form to display for the desired letting.

Special Provisions Check the boxes for the Recurring Special Provisions and the Local Roads and Streets Recurring Special Provisions which are to be included in this proposal/contract package by reference.

This form is to be submitted in the proposal packet for material proposal/deliver and install proposals and contract proposals.

INDEX
FOR
SUPPLEMENTAL SPECIFICATIONS
AND RECURRING SPECIAL PROVISIONS

Adopted January 1, 2025

This index contains a listing of SUPPLEMENTAL SPECIFICATIONS, frequently used RECURRING SPECIAL PROVISIONS, and LOCAL ROADS AND STREETS RECURRING SPECIAL PROVISIONS.

ERRATA Standard Specifications for Road and Bridge Construction
(Adopted 1-1-22) (Revised 1-1-25)

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The following RECURRING SPECIAL PROVISIONS indicated by an "X" are applicable to this contract and are included by reference:

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LOCAL ROADS AND STREETS RECURRING SPECIAL PROVISIONS

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State of Illinois
Department of Transportation

SPECIAL PROVISION
FOR
QUALITY CONTROL/QUALITY ASSURANCE OF CONCRETE MIXTURES

Effective: April 1, 1992
Revised: January 1, 2025

Add the following to Section 1020 of the Standard Specifications:

"1020.16 Quality Control/Quality Assurance of Concrete Mixtures. This Article specifies the quality control responsibilities of the Contractor for concrete mixtures (except Class PC and PS concrete), cement aggregate mixture II, and controlled low-strength material incorporated in the project, and defines the quality assurance and acceptance responsibilities of the Engineer.

A list of quality control/quality assurance (QC/QA) documents is provided in Article 1020.16(g), Schedule D.

- (a) Equipment/Laboratory. The Contractor shall provide a laboratory and test equipment to perform their quality control testing.

The laboratory shall be of sufficient size and be furnished with the necessary equipment, supplies, and current published test methods for adequately and safely performing all required tests. The laboratory will be approved by the Engineer according to the Bureau of Materials Policy Memorandum "Minimum Private Laboratory Requirements for Construction Materials Testing or Mix Design". Production of a mixture shall not begin until the Engineer provides written approval of the laboratory. The Contractor shall refer to the Department's "Required Sampling and Testing Equipment for Concrete" for equipment requirements.

Test equipment shall be maintained and calibrated as required by the appropriate test method, and when required by the Engineer. This information shall be documented on the Department's "Calibration of Concrete Testing Equipment" forms BMPR PCCQ01 through BMPR PCCQ09.

Test equipment used to determine compressive or flexural strength shall be calibrated each 12 month period by an independent agency, using calibration equipment traceable to the National Institute of Standards and Technology (NIST). The Contractor shall have the calibration documentation available at the test equipment location.

The Engineer will have unrestricted access to the plant and laboratory at any time to inspect measuring and testing equipment, and will notify the Contractor of any deficiencies. Defective equipment shall be immediately repaired or replaced by the Contractor.

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- (b) Quality Control Plan. The Contractor shall submit, in writing, a proposed Quality Control (QC) Plan to the Engineer. The QC Plan shall be submitted a minimum of 45 calendar days prior to the production of a mixture. The QC Plan shall address the quality control of the concrete, cement aggregate mixture II, and controlled low-strength material incorporated in the project. The Contractor shall refer to the Department's "Model Quality Control Plan for Concrete Production" to prepare a QC Plan. The Engineer will respond in writing to the Contractor's proposed QC Plan within 15 calendar days of receipt.

Production of a mixture shall not begin until the Engineer provides written approval of the QC Plan. The approved QC Plan shall become a part of the contract between the Department and the Contractor, but shall not be construed as acceptance of any mixture produced.

The QC Plan may be amended during the progress of the work, by either party, subject to mutual agreement. The Engineer will respond in writing to a Contractor's proposed QC Plan amendment within 15 calendar days of receipt. The response will indicate the approval or denial of the Contractor's proposed QC Plan amendment.

- (c) Quality Control by Contractor. The Contractor shall perform quality control inspection, sampling, testing, and documentation to meet contract requirements. Quality control includes the recognition of obvious defects and their immediate correction. Quality control also includes appropriate action when passing test results are near specification limits, or to resolve test result differences with the Engineer. Quality control may require increased testing, communication of test results to the plant or the jobsite, modification of operations, suspension of mixture production, rejection of material, or other actions as appropriate. The Engineer shall be immediately notified of any failing tests and subsequent remedial action. Passing tests shall be reported no later than the start of the next work day.

When a mixture does not comply with specifications, the Contractor shall reject the material, unless the Engineer accepts the material for incorporation in the work, according to Article 105.03.

- (1) Personnel Requirements. The Contractor shall provide a Quality Control (QC) Manager who will have overall responsibility and authority for quality control. The jobsite and plant personnel shall be able to contact the QC Manager by cellular phone, two-way radio, or other methods approved by the Engineer.

The QC Manager shall visit the jobsite a minimum of once a week. A visit shall be performed the day of a bridge deck pour, the day a non-routine mixture is placed as determined by the Engineer, or the day a plant is anticipated to produce more than 1000 cu yd (765 cu m). Any of the three required visits may be used to meet the once per week minimum requirement.

The Contractor shall provide personnel to perform the required inspections, sampling, testing, and documentation in a timely manner.

The Contractor shall refer to the Department's "Qualifications and Duties of Concrete Quality Control Personnel" document.

A Level I PCC Technician shall be provided at the jobsite during mixture production and placement, and may supervise concurrent pours on the project. For concurrent pours, a minimum of one Concrete Tester shall be required at each pour location. If the Level I PCC Technician is at one of the pour locations, a Concrete Tester is still required at the same location. Each Concrete Tester shall be able to contact the Level I PCC Technician by cellular phone, two-way radio, or other methods approved by the Engineer. A single Level I PCC Technician shall not supervise concurrent pours for multiple contracts.

A Level II PCC Technician shall be provided at the plant, or shall be available, during mixture production and placement. A Level II PCC Technician may supervise a maximum of three plants. Whenever the Level II PCC Technician is not at the plant during mixture production and placement, a Concrete Tester or Level I PCC Technician shall be present at the plant to perform any necessary concrete tests. The Concrete Tester, Level I PCC Technician, or other individual shall also be trained to perform any necessary aggregate moisture tests, if the Level II PCC Technician is not at the plant during mixture production and placement. The Concrete Tester, Level I PCC Technician, plant personnel, and jobsite personnel shall have the ability to contact the Level II PCC Technician by cellular phone, two-way radio, or other methods approved by the Engineer.

For a mixture which is produced and placed with a mobile portland cement concrete plant as defined in Article 1103.04, a Level II PCC Technician shall be provided. The Level II PCC Technician shall be present at all times during mixture production and placement. However, the Level II PCC Technician may request to be available if operations are satisfactory. Approval shall be obtained from the Engineer, and jobsite personnel shall have the ability to contact the Level II PCC Technician by cellular phone, two-way radio, or other methods approved by the Engineer.

A Concrete Tester, Mixture Aggregate Technician, and Aggregate Technician may provide assistance with sampling and testing. A Gradation Technician may provide assistance with testing. A Concrete Tester shall be supervised by a Level I or Level II PCC Technician. A Gradation Technician shall be supervised by a Level II PCC Technician, Mixture Aggregate Technician, or Aggregate Technician.

- (2) Required Plant Tests. Sampling and testing shall be performed at the plant, or at a location approved by the Engineer, to control the production of a mixture. The required minimum Contractor plant sampling and testing is indicated in Article 1020.16(g) Schedule A.
- (3) Required Field Tests. Sampling and testing shall be performed at the jobsite to control the production of a mixture, and to comply with specifications for placement. For standard curing, after initial curing,

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and for strength testing, the location shall be approved by the Engineer. The required minimum Contractor jobsite sampling and testing is indicated in Article 1020.16(g), Schedule B.

- (d) **Quality Assurance by Engineer.** The Engineer will perform quality assurance tests on independent samples and split samples. An independent sample is a field sample obtained and tested by only one party. A split sample is one of two equal portions of a field sample, where two parties each receive one portion for testing. The Engineer may request the Contractor to obtain a split sample. Aggregate split samples and any failing strength specimen shall be retained until permission is given by the Engineer for disposal. The results of all quality assurance tests by the Engineer will be made available to the Contractor. However, Contractor split sample test results shall be provided to the Engineer before Department test results are revealed. The Engineer's quality assurance independent sample and split sample testing are indicated in Article 1020.16(g), Schedule C.
- (1) **Strength Testing.** For strength testing, Article 1020.09 shall apply, except the Contractor and Engineer strength specimens may be placed in the same field curing box for initial curing and may be cured in the same water storage tank for final curing.
- (2) **Comparing Test Results.** Differences between the Engineer's and the Contractor's split sample test results will be considered reasonable if within the following limits:

Test Parameter	Acceptable Limits of Precision
Slump	0.75 in. (20 mm)
Air Content	0.9%
Compressive Strength	900 psi (6200 kPa)
Flexural Strength	90 psi (620 kPa)
Slump Flow (Self-Consolidating Concrete (SCC))	1.5 in. (40 mm)
Visual Stability Index (SCC)	Not Applicable
J-Ring (SCC)	1.5 in. (40 mm)
L-Box (SCC)	10 %
Hardened Visual Stability Index (SCC)	Not Applicable
Dynamic Segregation Index (SCC)	1.0 %
Flow (Controlled Low-Strength Material (CLSM))	1.5 in. (40 mm)
Strength (CLSM)	40 psi (275 kPa)
Aggregate Gradation	See "Guideline for Sample Comparison" in Appendix "A" of the Manual of Test Procedures for Materials.

When acceptable limits of precision have been met, but only one party is within specification limits, the failing test shall be resolved before the material may be considered for acceptance.

(3) Test Results and Specification Limits.

- a. Split Sample Testing. If either the Engineer's or the Contractor's split sample test result is not within specification limits and the other party is within specification limits, immediate retests on a split sample shall be performed for slump, air content, slump flow, visual stability index, J-Ring, L-Box, dynamic segregation index, flow (CLSM), or aggregate gradation. A passing retest result by each party will require no further action. If either the Engineer's or Contractor's slump, air content, slump flow, visual stability index, J-Ring, L-Box, dynamic segregation index, flow (CLSM), or aggregate gradation split sample retest result is a failure; or if either the Engineer's or Contractor's strength or hardened visual stability index test result is a failure and the other party is within specification limits; the following actions shall be initiated to investigate the test failure:
 1. The Engineer and the Contractor shall investigate the sampling method, test procedure, equipment condition, equipment calibration, and other factors.
 2. The Engineer or the Contractor shall replace test equipment, as determined by the Engineer.
 3. The Engineer and the Contractor shall perform additional testing on split samples, as determined by the Engineer.

For aggregate gradation, jobsite slump, jobsite air content, jobsite slump flow, jobsite visual stability index, jobsite J-Ring, jobsite L-Box, jobsite dynamic segregation index, and jobsite flow (CLSM), if the failing split sample test result is not resolved according to 1., 2., or 3., and the mixture has not been placed, the Contractor shall reject the material; unless the Engineer accepts the material for incorporation in the work, according to Article 105.03. If the mixture has already been placed, or if a failing strength or hardened visual stability index test result is not resolved according to 1., 2., or 3., the material will be considered unacceptable.

If a continued trend of difference exists between the Engineer's and the Contractor's split sample test results, or if split sample test results exceed the acceptable limits of precision, the Engineer and the Contractor shall investigate according to items 1., 2., and 3.

- b. Independent Sample Testing. For aggregate gradation, jobsite slump, jobsite air content, jobsite slump flow, jobsite visual stability index, jobsite J-Ring, jobsite L-Box, jobsite dynamic segregation index, jobsite flow (CLSM), if the result of a quality assurance test on a sample independently obtained by the Engineer is not within

CHECK SHEET #23

specification limits, and the mixture has not been placed, the Contractor shall reject the material; unless the Engineer accepts the material for incorporation in the work, according to Article 105.03. If the mixture has already been placed or the Engineer obtains a failing strength or hardened visual stability index test result, the material will be considered unacceptable.

(e) Acceptance by the Engineer. Final acceptance will be based on the Standard Specifications and the following:

- (1) The Contractor's compliance with all contract documents for quality control.
- (2) Validation of Contractor quality control test results by comparison with the Engineer's quality assurance test results using split samples. Any quality control or quality assurance test determined to be flawed may be declared invalid only when reviewed and approved by the Engineer. The Engineer will declare a test result invalid only if it is proven that improper sampling or testing occurred. The test result is to be recorded and the reason for declaring the test invalid will be provided by the Engineer.
- (3) Comparison of the Engineer's quality assurance test results with specification limits using samples independently obtained by the Engineer.

The Engineer may suspend mixture production, reject materials, or take other appropriate action if the Contractor does not control the quality of concrete, cement aggregate mixture II, or controlled low-strength material for acceptance. The decision will be determined according to (1), (2), or (3).

(f) Documentation.

- (1) Records. The Contractor shall be responsible for documenting all observations, inspections, adjustments to the mix design, test results, retest results, and corrective actions in a bound hardback field book, bound hardback diary, or appropriate Department form, which shall become the property of the Department. The documentation shall include a method to compare the Engineer's test results with the Contractor's results. The Contractor shall be responsible for the maintenance of all permanent records whether obtained by the Contractor, the consultants, the subcontractors, or the producer of the mixture. The Contractor shall provide the Engineer full access to all documentation throughout the progress of the work.

The Department's form BMPR MI504, form BMPR MI654, and form BMPR MI655 shall be completed by the Contractor, and shall be submitted to the Engineer weekly or as required by the Engineer. A correctly completed form BMPR MI504, form BMPR MI654, and form BMPR MI655 are required to authorize payment by the Engineer for applicable pay items.

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- (2) Delivery Truck Ticket. The following information shall be recorded on each delivery ticket or in a bound hardback field book: initial revolution counter reading (final reading optional) at the jobsite, if the mixture is truck-mixed; time discharged at the jobsite; total amount of each admixture added at the jobsite; and total amount of water added at the jobsite.
- (g) Basis of Payment and Schedules. Quality Control/Quality Assurance of portland cement concrete mixtures will not be paid for separately, but shall be considered as included in the cost of the various concrete contract items.

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SCHEDULE A

CONTRACTOR PLANT SAMPLING AND TESTING			
Item	Test	Frequency	Illinois Modified AASHTO, Illinois Modified ASTM, or Illinois Test Procedure ^{1/}
Aggregates (Arriving at Plant)	Gradation ^{2/}	As needed to check source for each gradation number	Illinois Modified AASHTO R 90, Illinois Modified AASHTO T 11, Illinois Modified AASHTO T 27, and Illinois Modified AASHTO R 76
Aggregates (Stored at Plant in Stockpiles or Bins)	Gradation ^{2/}	2500 cu yd (1900 cu m) for each gradation number ^{3/}	Illinois Modified AASHTO R 90, Illinois Modified AASHTO T 11, Illinois Modified AASHTO T 27, and Illinois Modified AASHTO R 76
Aggregates (Stored at Plant in Stockpiles or Bins)	Moisture ^{4/} : Fine Aggregate	Once per week for moisture sensor, otherwise daily for each gradation number	Flask, Dunagan, Pycnometer Jar, or Illinois Modified AASHTO T 255
	Moisture ^{4/} : Coarse Aggregate	As needed to control production for each gradation number	Dunagan, Pycnometer Jar, or Illinois Modified AASHTO T 255
Mixture ^{5/}	Slump Air Content Unit Weight / Yield Slump Flow (SCC) Visual Stability Index (SCC) J-Ring (SCC) ^{6/} L-Box (SCC) ^{6/} Temperature	As needed to control production	R 60 and T 119 R 60 and T 152 or T 196 R 60 and T 121 ITP SCC-1 and ITP SCC-2 ITP SCC-1 and ITP SCC-2 ITP SCC-1 and ITP SCC-3 ITP SCC-1 and ITP SCC-4 R 60 and ASTM C 1064
Mixture (CLSM) ^{7/}	Flow Air Content Temperature	As needed to control production	ITP 307

1/ Refer to the Department's "Manual of Test Procedures for Materials".

2/ All gradation tests shall be washed. Testing shall be completed no later than 24 hours after the aggregate has been sampled.

3/ One per week (Sunday through Saturday) minimum, unless the stockpile has not received additional aggregate material since the previous test.

One per day minimum for a bridge deck pour, unless the stockpile has not received additional aggregate material since the previous test. The sample shall be taken and testing completed prior to the pour. The bridge deck aggregate sample may be taken the day before the pour or as approved by the Engineer.

4/ If the moisture test and moisture sensor disagree by more than 0.5 percent, retest. If the difference remains, adjust the moisture sensor to an average of two

CHECK SHEET #23

or more moisture tests. The Department's "Water/Cement Ratio Worksheet" form (BMPR PCCW01) shall be completed, when applicable.

- 5/ The Contractor may also perform strength testing according to Illinois Modified AASHTO R 60, T 23, and T 22 or T 177; or water content testing according to Illinois Modified AASHTO T 318.

The Contractor may also perform other available self-consolidating concrete (SCC) tests at the plant to control mixture production.

- 6/ The Contractor shall select the J-Ring or L-Box test for plant sampling and testing.
- 7/ The Contractor may also perform strength testing according to ITP 307.

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SCHEDULE B

CONTRACTOR JOBSITE SAMPLING & TESTING ^{1/}			
Item	Measured Property	Random Sample Testing Frequency per Mix Design and per Plant ^{2/}	Illinois Modified AASHTO, Illinois Modified ASTM, or Illinois Test Procedure
Pavement, Shoulder, Base Course, Base Course Widening, Driveway Pavement, Railroad Crossing, Cement Aggregate Mixture II	Slump ^{3/ 4/}	1 per 500 cu yd (400 cu m) or minimum 1/day	R 60 and T 119
	Air Content ^{3/ 5/ 6/}	1 per 100 cu yd (80 cu m) or minimum 1/day	R 60 and T 152 or T 196
	Compressive Strength ^{7/ 8/} or Flexural Strength ^{7/ 8/}	1 per 1250 cu yd (1000 cu m) or minimum 1/day	R 60, T 22 and T 23 or R 60, T 177 and T 23
Bridge Approach Slab ^{9/} , Bridge Deck ^{9/} , Bridge Deck Overlay ^{9/} , Superstructure ^{9/} , Substructure, Culvert, Miscellaneous Drainage Structures, Retaining Wall, Building Wall, Drilled Shaft Pile & Encasement Footing, Foundation, Pavement Patching, Structural Repairs	Slump ^{3/ 4/}	1 per 50 cu yd (40 cu m) or minimum 1/day	R 60 and T 119
	Air Content ^{3/ 5/ 6/}	1 per 50 cu yd (40 cu m) or minimum 1/day	R 60 and T 152 or T 196
	Compressive Strength ^{7/ 8/} or Flexural Strength ^{7/ 8/}	1 per 250 cu yd (200 cu m) or minimum 1/day	R 60, T 22 and T 23 or R 60, T 177 and T 23
Seal Coat	Slump ^{3/}	1 per 250 cu yd (200 cu m) or minimum 1/day	R 60 and T 119
	Air Content ^{3/ 5/ 6/}	1 per 250 cu yd (200 cu m) or minimum 1/day when air is entrained	R 60 and T 152 or T 196
	Compressive Strength ^{7/ 8/} or Flexural Strength ^{7/ 8/}	1 per 250 cu yd (200 cu m) or minimum 1/day	R 60, T 22 and T 23 or R 60, T 177 and T 23

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CONTRACTOR JOBSITE SAMPLING & TESTING ^{1/}			
Curb, Gutter, Median, Barrier, Sidewalk, Slope Wall, Paved Ditch, Fabric Formed Concrete Revetment Mat ^{10/} , Miscellaneous Items, Incidental Items	Slump ^{3/ 4/}	1 per 100 cu yd (80 cu m) or minimum 1/day	R 60 and T 119
	Air Content ^{3/ 5/ 6/}	1 per 50 cu yd (40 cu m) or minimum 1/day	R 60 and T 152 or T 196
	Compressive Strength ^{7/ 8/} or Flexural Strength ^{7/ 8/}	1 per 400 cu yd (300 cu m) or minimum 1/day	R 60, T 22 and T 23 or R 60, T 177 and T 23
Items Using Self- Consolidating Concrete	Slump Flow ^{3/} VSI ^{3/} J-Ring ^{3/ 11/} L-Box ^{3/ 11/}	Perform at same frequency that is specified for the Item's slump	ITP SCC-1 & ITP SCC-2 ITP SCC-1 & ITP SCC-2 ITP SCC-1 & ITP SCC-3 ITP SCC-1 & ITP SCC-4
	HVSI ^{12/}	Minimum 1/day at start of production for that day	ITP SCC-1 and ITP SCC-6
	Dynamic Segregation Index (DSI)	Minimum 1/week at start of production for that week	ITP SCC-1 and ITP SCC-8 (Option C)
	Air Content ^{3/ 5/ 6/}	Perform at same frequency that is specified for the Item's air content	ITP SCC-1 and T 152 or T 196
	Compressive Strength ^{7/ 8/} or Flexural Strength ^{7/ 8/}	Perform at same frequency that is specified for the Item's strength	ITP SCC-1, T 22 and T 23 or ITP SCC-1, T 177 and T 23
All	Temperature ^{3/}	As needed to control production	R 60 and ASTM C 1064
Controlled Low- Strength Material (CLSM)	Flow, Air Content, Compressive Strength (28-day) ^{13/} , and Temperature	First truck load delivered and as needed to control production thereafter	ITP 307

1/ Sampling and testing of small quantities of curb, gutter, median, barrier, sidewalk, slope wall, paved ditch, miscellaneous items, and incidental items may be waived by the Engineer, if requested by the Contractor. However, quality control personnel are still required according to Article 1020.16(c)(1). The Contractor shall also provide recent evidence that similar material has been found to be satisfactory under normal sampling and testing

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procedures. The total quantity that may be waived for testing shall not exceed 100 cu yd (76 cu m) per contract.

If the Contractor's or Engineer's test result for any jobsite mixture test is not within the specification limits, all subsequent truck loads delivered shall be tested by the Contractor until the problem is corrected.

- 2/ If one mix design is being used for several construction items during a day's production, one testing frequency may be selected to include all items. The construction items shall have the same slump, air content, and water/cement ratio specifications. For self-consolidating concrete, the construction items shall have the same slump flow, visual stability index, J-Ring, L-Box, air content, and water/cement ratio specifications. The frequency selected shall equal or exceed the testing required for the construction item.

One sufficiently sized sample shall be taken to perform the required test(s). Random numbers shall be determined according to the Department's "Method for Obtaining Random Samples for Concrete". The Engineer will provide random sample locations.

- 3/ The temperature, slump, and air content tests shall be performed on the first truck load delivered, for each pour. For self-consolidating concrete, the temperature, slump flow, visual stability index, J-Ring or L-Box, and air content tests shall be performed on the first truck load delivered, for each pour. Unless a random sample is required for the first truck load, testing the first truck load does not satisfy random sampling requirements.
- 4/ The slump random sample testing frequency shall be a minimum 1/day for a construction item which is slipformed.
- 5/ If a pump or conveyor is used for placement, a correction factor shall be established to allow for a loss of air content during transport. The first three truck loads delivered shall be tested, before and after transport by the pump or conveyor, to establish the correction factor. Once the correction is determined, it shall be re-checked after an additional 50 cu yd (38 cu m) is pumped, or an additional 100 cu yd (76 cu m) is transported by conveyor. This shall continue throughout the pour. If the re-check indicates the correction factor has changed, a minimum of two truckloads is required to re-establish the correction factor. The correction factor shall also be re-established when significant changes in temperature, distance, pump or conveyor arrangement, and other factors have occurred. If the correction factor is greater than 3.0 percent, the Contractor shall take corrective action to reduce the loss of air content during transport by the pump or conveyor. The Contractor shall record all air content test results, correction factors, and corrected air contents. The corrected air content shall be reported on form BMPR MI654.
- 6/ If the Contractor's or Engineer's air content test result is within the specification limits, and 0.2 percent or closer to either limit, the next truck load delivered shall be tested by the Contractor. For example, if the specified air content range is 5.0 to 8.0 percent and the test result is 5.0, 5.1, 5.2, 7.8, 7.9, or 8.0 percent, the next truck shall be tested by the Contractor.

- 7/ The test of record for strength shall be the day indicated in Article 1020.04. For cement aggregate mixture II, a strength requirement is not specified and testing is not required. Additional strength testing to determine early falsework and form removal, early pavement or bridge opening to traffic, or to monitor strengths is at the discretion of the Contractor. Strength shall be defined as the average of two 6 x 12 in. (150 x 300 mm) cylinder breaks, three 4 x 8 in. (100 x 200 mm) cylinder breaks, or two beam breaks for field tests. Per Illinois Modified AASHTO T 23, cylinders shall be 6 x 12 in. (150 x 300 mm) when the nominal maximum size of the coarse aggregate exceeds 1 in. (25 mm). Nominal maximum size is defined as the largest sieve which retains any of the aggregate sample particles.
- 8/ In addition to the strength test, a slump test, air content test, and temperature test shall be performed on the same sample. For self-consolidating concrete, a slump flow test, visual stability index test, J-Ring or L-Box test, air content test, and temperature test shall be performed on the same sample as the strength test. For mixtures pumped or conveyed, the Contractor shall sample according to Illinois Modified AASHTO R 60.
- 9/ The air content test will be required for each delivered truck load.
- 10/ For fabric formed concrete revetment mat, the slump test is not required and the flexural strength test is not applicable.
- 11/ The Contractor shall select the J-Ring or L-Box test for jobsite sampling and testing.
- 12/ In addition to the hardened visual stability index (HVSI) test, a slump flow test, visual stability index (VSI) test, J-Ring or L-Box test, air content test, and temperature test shall be performed on the same sample. The Contractor shall retain all hardened visual stability index cut cylinder specimens until the Engineer notifies the Contractor that the specimens may be discarded.
- 13/ The test of record for strength shall be the day indicated in Article 1019.04. In addition to the strength test, a flow test, air content test, and temperature test shall be performed on the same sample. The strength test may be waived by the Engineer if future removal of the material is not a concern.

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SCHEDULE C

ENGINEER QUALITY ASSURANCE INDEPENDENT SAMPLE TESTING		
Location	Measured Property	Testing Frequency ^{1/}
Plant	Gradation of aggregates stored in stockpiles or bins, Slump and Air Content	As determined by the Engineer.
Jobsite	Slump, Air Content, Slump Flow, Visual Stability Index, J-Ring, L-Box, Hardened Visual Stability Index, Dynamic Segregation Index, and Strength	As determined by the Engineer.
	Flow, Air Content, Strength (28-day), and Dynamic Cone Penetration for Controlled Low-Strength Material (CLSM)	As determined by the Engineer

ENGINEER QUALITY ASSURANCE SPLIT SAMPLE TESTING ^{2/}		
Location	Measured Property	Testing Frequency ^{1/}
Plant	Gradation of aggregates stored in stockpiles or bins	At the beginning of the project, the first test performed by the Contractor. Thereafter, a minimum of 10% of total tests required of the Contractor will be performed per aggregate gradation number and per plant.
	Slump, Air Content, Slump Flow (SCC), Visual Stability Index (SCC), J-Ring (SCC), and L-Box (SCC)	As determined by the Engineer.
Jobsite	Slump, Air Content ^{3/} , Slump Flow, Visual Stability Index, J-Ring and L-Box	At the beginning of the project, the first three tests performed by the Contractor. Thereafter, a minimum of 20% of total tests required of the Contractor will be performed per plant, which will include a minimum of one test per mix design.
	Hardened Visual Stability Index	As determined by the Engineer.
	Dynamic Segregation Index	As determined by the Engineer.
	Strength	At the beginning of the project, the first test performed by the Contractor. Thereafter, a minimum of 20% of total tests required of the Contractor will be performed per plant, which will include a minimum of one test per mix design.
	Flow, Air Content, and Strength (28-day) for Controlled Low-Strength Material (CLSM)	As determined by the Engineer.

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- 1/ The Engineer will perform the testing throughout the period of quality control testing by the Contractor.
- 2/ The Engineer will witness and take immediate possession of or otherwise secure the Department's split sample obtained by the Contractor.
- 3/ Before transport by pump or conveyor, a minimum of 20 percent of total tests required of the Contractor will be performed per mix design and per plant. After transport by pump or conveyor, a minimum of 20 percent of total tests required of the Contractor will be performed per mix design and per plant.

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SCHEDULE D

CONCRETE QUALITY CONTROL AND QUALITY ASSURANCE DOCUMENTS

- (a) Model Quality Control Plan for Concrete Production (*)
- (b) Qualifications and Duties of Concrete Quality Control Personnel (*)
- (c) Development of Gradation Bands on Incoming Aggregate at Mix Plants (*)
- (d) Required Sampling and Testing Equipment for Concrete (*)
- (e) Method for Obtaining Random Samples for Concrete (*)
- (f) Calibration of Concrete Testing Equipment (BMPR PCCQ01 through BMPR PCCQ09) (*)
- (g) Water/Cement Ratio Worksheet (BMPR PCCW01) (*)
- (h) Field/Lab Gradations (BMPR MI504) (*)
- (i) Concrete Air, Slump and Quantity (BMPR MI654) (*)
- (j) P.C. Concrete Strengths (BMPR MI655) (*)
- (k) Aggregate Technician Course or Mixture Aggregate Technician Course (*)
- (l) Portland Cement Concrete Tester Course (*)
- (m) Portland Cement Concrete Level I Technician Course - Manual of Instructions for Concrete Testing (*)
- (n) Portland Cement Concrete Level II Technician Course - Manual of Instructions for Concrete Proportioning (*)
- (o) Portland Cement Concrete Level III Technician Course - Manual of Instructions for Design of Concrete Mixtures (*)
- (p) Manual of Test Procedures for Materials

* Refer to Appendix C of the Department's "Manual of Test Procedures for Materials" for more information.

State of Illinois
Department of Transportation
Bureau of Local Roads and Streets

SPECIAL PROVISION
FOR
WORK ZONE TRAFFIC CONTROL SURVEILLANCE

Effective: January 1, 1999

Revised: January 1, 2018

Revise Article 701.10 of the Standard Specifications to read:

“The Contractor shall conduct inspections of the worksite at a frequency that will allow for the timely replacement of any traffic control device that has become displaced, worn, or damaged. A sufficient quantity of replacement devices, based on vulnerability to damage, shall be readily available to meet this requirement.”

Delete Article 701.20(g) of the Standard Specifications.

CHECK SHEET #LRS4

State of Illinois
Department of Transportation
Bureau of Local Roads and Streets

SPECIAL PROVISION
FOR
FLAGGERS IN WORK ZONES

Effective: January 1, 1999

Revised: January 1, 2007

Revise the last paragraph of Article 701.13 of the Standard Specifications to read:

“Flaggers are required only when workers are present.”

State of Illinois
Department of Transportation
Bureau of Local Roads and Streets

SPECIAL PROVISION
FOR
CONTRACT CLAIMS

Effective: January 1, 2002

Revised: January 1, 2007

Revise the second sentence of subparagraph (a) of Article 109.09 of the Standard Specifications to read:

"All claims shall be submitted to the Engineer."

Revise subparagraph (e) of Article 109.09 of the Standard Specifications to read:

"(e) Procedure. All Claims shall be submitted to the Engineer. The Engineer will consider all information submitted with the claim. Claims not conforming to this Article will be returned without consideration. The Engineer may schedule a claim presentation meeting if, in the Engineer's judgment, such a meeting would aid in resolution of the claim, otherwise a decision will be based on the claim documentation submitted. A final decision will be rendered within 90 days of receipt of the claim.

Full compliance by the Contractor with the provisions specified in this Article is a contractual condition precedent to the Contractor's right to seek relief in the Court of Claims. The Engineer's written decision shall be the final administrative action of the Department. Unless the Contractor files a claim for adjudication by the Court of Claims within 60 days after the date of the written decision, the failure to file shall constitute a release and waiver of the claim."

CHECK SHEET #LRS6

State of Illinois
Department of Transportation
Bureau of Local Roads and Streets

SPECIAL PROVISION FOR BIDDING REQUIREMENTS AND CONDITIONS FOR CONTRACT PROPOSALS

Effective: January 1, 2002

Revised: January 1, 2015

Replace Article 102.01 of the Standard Specifications with the following:

"Prequalification of Bidders. When prequalification is required and the Awarding Authority for contract construction work is the County Board of a County, the Council, the City Council, or the President and Board of Trustees of a city, village, or town, each prospective bidder, in evidence of competence, shall furnish the Awarding Authority as a prerequisite to the release of proposal forms by the Awarding Authority, a certified or photostatic copy of a "Certificate of Eligibility" issued by the Department of Transportation, according to the Department's "Prequalification Manual".

The two low bidders must file, within 24 hours after the letting, a sworn affidavit in triplicate, showing all uncompleted contracts awarded to them and all low bids pending award for Federal, State, County, Municipal and private work, using the blank form made available for this affidavit. One copy shall be filed with the Awarding Authority and two copies with IDOT's District office.

Issuance of Proposal Forms. The Awarding Authority reserves the right to refuse to issue a proposal form for bidding purposes for any of the following reasons:

- (a) Lack of competency and adequate machinery, plant, and other equipment, as revealed by the financial statement and experience questionnaires required in the prequalification procedures.
- (b) Uncompleted work which, in the judgment of the Awarding Authority, might hinder or prevent the prompt completion of additional work awarded.
- (c) False information provided on a bidder's "Affidavit of Availability".
- (d) Failure to pay, or satisfactorily settle, all bills due for labor and material on former contracts in force at the time of issuance of proposal forms.
- (e) Failure to comply with any prequalification regulations of the Department.
- (f) Default under previous contracts.
- (g) Unsatisfactory performance record as shown by past work for the Awarding Authority, judged from the standpoint of workmanship and progress.
- (h) When the Contractor is suspended from eligibility to bid at a public letting where the contract is awarded by, or requires approval of, the Department.

- (i) When any agent, servant, or employee of the prospective bidder currently serves as a member, employee, or agent of a governmental body that is financially involved in the proposal work.
- (j) When any agent, servant, or employee of the perspective bidder has participated in the preparation of plans or specifications for the proposed work.

Interpretation of Quantities in the Bid Schedule. The quantities appearing in the bid schedule are approximate and are prepared for the comparison of bids. Payment to the Contractor will be made only for the actual quantities of work performed and accepted or materials furnished according to the contract. The scheduled quantities of work to be done and materials to be furnished may be increased, decreased, or omitted as hereinafter provided.

Examination of Plans, Specifications, Special Provisions, and Site of Work. The bidder shall, before submitting a bid, carefully examine the provisions of the contract. The bidder shall inspect in detail the site of the proposed work, investigate and become familiar with all the local conditions affecting the contract and fully acquaint themselves with the detailed requirements of construction. Submission of a bid shall be a conclusive assurance and warranty the bidder has made these examinations and the bidder understands all requirements for the performance of the work. If his/her bid is accepted, the bidder shall be responsible for all errors in the proposal resulting from his/her failure or neglect to comply with these instructions. The Awarding Authority will, in no case, be responsible for any costs, expenses, losses, or change in anticipated profits resulting from such failure or neglect of the bidder to make these examinations.

The bidder shall take no advantage of any error or omission in the proposal and advertised contract. Any prospective bidder who desires an explanation or interpretation of the plans, specification, or any of the contract documents, shall request such in writing from the Awarding Authority, in sufficient time to allow a written reply by the Awarding Authority that can reach all prospective bidders before the submission of their bids. Any reply given a prospective bidder concerning any of the contract documents, plans, and specifications will be furnished to all prospective bidders in the form determined by the Awarding Authority including, but not limited to, an addendum, if the information is deemed by the Awarding Authority to be necessary in submitting bids or if the Awarding Authority concludes the information would aid competition. Oral explanations, interpretations, or instructions given before the submission of bids unless at a prebid conference will not be binding on the Awarding Authority.

Preparation of the Proposal. Bidders shall submit their proposals on the form furnished by the Awarding Authority. The proposal shall be executed properly, and bids shall be made for all items indicated in the proposal form, except when alternate bids are asked, a bid on more than one alternate for each item is not required, unless otherwise provided. The bidder shall indicate in figures, a unit price for each of the separate items called for in the proposal form; the bidder shall show the products of the respective quantities and unit prices in the column provided for that purpose, and the gross sum shown in the place indicated in the proposal form shall be the

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summation of said products. All writing shall be with ink or typewriter, except the signature of the bidder which shall be written in ink.

If the proposal is made by an individual, that individual's name and business address shall be shown. If made by a firm or partnership, the name and business address of each member of the firm or partnership shall be shown. If made by a corporation, the proposal shall show the names, titles, and business addresses of the president, corporate secretary and treasurer. The proposal shall be signed by president or someone with authority to execute contracts and attested by the corporate secretary or someone with authority to execute or attest to the execution of contracts.

When prequalification is required, the proposal form shall be submitted by an authorized bidder in the same name and style as shown on the "Contractor's Statement of Experience and Financial Condition" used for prequalification.

Rejection of Proposals. The Awarding Authority reserves the right to reject any proposal for any of the conditions in "Issuance of Proposal Forms" or for any of the following reasons:

- (a) More than one proposal for the same work from an individual, firm, partnership, or corporation under the same name or different names.
- (b) Evidence of collusion among bidders.
- (c) Unbalanced proposals in which the bid prices for some items are, in the judgment of the Awarding Authority, out of proportion to the bid prices for other items.
- (d) If the proposal does not contain a unit price for each pay item listed, except in the case of authorized alternate pay items or lump sum pay items.
- (e) If the proposal form is other than that furnished by the Awarding Authority; or if the form is altered or any part thereof is detached.
- (f) If there are omissions, erasures, alterations, unauthorized additions, conditional or alternate bids, or irregularities of any kind which may tend to make the proposal incomplete, indefinite or ambiguous as to its meaning.
- (g) If the bidder adds any provisions reserving the right to accept or reject an award, or to enter into a contract pursuant to an award.
- (h) If the proposal is not accompanied by the proper proposal guaranty.
- (i) If the proposal is prepared with other than ink or typewriter, or otherwise fails to meet the requirements of the above "Preparation of Proposal" section.

Proposal Guaranty. Each proposal shall be accompanied by a bid bond on the Department form contained in the proposal, executed by a corporate surety company satisfactory to the Awarding Authority, by a bank cashier's check or a properly certified check for not less than five percent of the amount bid, or for the amount specified in the following schedule:

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Amount Bid		Proposal Guaranty
Up to	\$5,000	\$150
>\$5,000	\$10,000	\$300
>\$10,000	\$50,000	\$1,000
>\$50,000	\$100,000	\$3,000
>\$100,000	\$150,000	\$5,000
>\$150,000	\$250,000	\$7,500
>\$250,000	\$500,000	\$12,500
>\$500,000	\$1,000,000	\$25,000
>\$1,000,000	\$1,500,000	\$50,000
>\$1,500,000	\$2,000,000	\$75,000
>\$2,000,000	\$3,000,000	\$100,000
>\$3,000,000	\$5,000,000	\$150,000
>\$5,000,000	\$7,500,000	\$250,000
>\$7,500,000	\$10,000,000	\$400,000
>\$10,000,000	\$15,000,000	\$500,000
>\$15,000,000	\$20,000,000	\$600,000
>\$20,000,000	\$25,000,000	\$700,000
>\$25,000,000	\$30,000,000	\$800,000
>\$30,000,000	\$35,000,000	\$900,000
Over	\$35,000,000	\$1,000,000

In the event that one proposal guaranty check is intended to cover two or more proposals, the amount must equal to the sum of the proposal guaranties which would be required for each individual proposal.

Bank cashier's checks or properly certified checks accompanying proposals shall be made payable to the County Treasurer, when a County is the Awarding Authority; or the City, Village, or Town Treasurer, when a city, village, or town is the Awarding Authority.

The proposal guaranty checks of all, except the two lowest responsible, will be returned promptly after the proposals have been checked, tabulated, and the relation of the proposals established. Proposal guaranty checks of the two lowest bidders will be returned as soon as the contract and contract bond of the successful bidder have been properly executed and approved. Bid bonds will not be returned.

After a period of three working days has elapsed after the date of opening proposals, the Awarding Authority may permit the two lowest bidders to substitute for the bank cashier's checks or certified checks submitted with their proposals as proposal guaranties, bid bonds on the Department forms executed by corporate surety companies satisfactory to the Awarding Authority.

Delivery of Proposals. If a special envelope is supplied by the Awarding Authority, each proposal should be submitted in that envelope furnished by the Awarding Authority and the blank spaces on the envelope shall be filled in correctly to clearly indicate its contents. When an envelope other than the special one furnished by the Awarding Authority is used, it shall be marked to clearly indicate its contents. When sent by mail, the sealed proposal shall be addressed to the Awarding Authority at the address and in care of the official in whose office the bids are to be received. All proposals shall be filed prior to the time and at the place specified in the Notice to

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Bidders. Proposals received after the time specified will be returned to the bidder unopened.

Withdrawal of Proposals. Permission will be given a bidder to withdraw a proposal if the bidder makes the request in writing or in person before the time for opening proposals.

Public Opening of Proposals. Proposals will be opened and read publicly at the time and place specified in the Notice to Bidders. Bidders, their authorized agents, and other interested parties are invited to be present.

Consideration of Proposals. After the proposals are opened and read, they will be compared on the basis of the summation of the products of the quantities shown in the bid schedule by the unit bid prices. In awarding contracts, the Awarding Authority will, in addition to considering the amounts stated in the proposals, take into consideration the responsibility of the various bidders as determined from a study of the data required under "Prequalification of Bidders", and from other investigations which it may elect to make.

The right is reserved to reject any or all proposals, to waive technicalities, or to advertise for new proposals, if in the judgment of the Awarding Authority, the best interests of the Awarding Authority will be promoted thereby.

Award of Contract. The award of contract will be made within 45 calendar days after the opening of proposals to the lowest responsible and qualified bidder whose proposal complies with all the requirements prescribed. The successful bidder will be notified by letter of intent that his/her bid has been accepted, and subject to the following conditions, the bidder will be the Contractor.

An approved contract executed by the Awarding Authority is required before the Awarding Authority is bound. An award may be cancelled any time by the Awarding Authority prior to execution in order to protect the public interest and integrity of the bidding process or for any other reason if, in the judgment of the Awarding Authority, the best interests of the Awarding Authority will be promoted thereby.

If a contract is not awarded within 45 days after the opening of proposals, bidders may file a written request with the Awarding Authority for the withdrawal of their bid, and the Awarding Authority will permit such withdrawal.

Requirement of Contract Bond. If the Awarding Authority requires a Contract Bond, the Contractor or Supplier shall furnish the Awarding Authority a performance and payment bond with good and sufficient sureties in the full amount of the contract as the penal sum. The surety shall be acceptable to the Awarding Authority, shall waive notice of any changes and extensions of time, and shall submit its bond on the form furnished by the Awarding Authority.

Execution of Contract. The contract shall be executed by the successful bidder and returned, together with the Contract Bond, within 15 days after the contract has been mailed to the bidder.

If the bidder to whom the award is made is a corporation organized under the laws of a State other than Illinois, the bidder shall furnish the Awarding Authority a

copy of the corporation's Certificate of Authority to do business in the State of Illinois with the return of the executed contract and bond. Failure to furnish such evidence of a Certificate of Authority within the time required will be considered as just cause for the annulment of the award and the forfeiture of the proposal guaranty to the Awarding Authority, not as a penalty, but in payment of liquidated damages sustained as a result of such failure.

Failure to Execute Contract. If the contract is not executed by the Awarding Authority within 15 days following receipt from the bidder of the properly executed contracts and bonds, the bidder shall have the right to withdraw his/her bid without penalty.

Failure of the successful bidder to execute the contract and file acceptable bonds within 15 days after the contract has been mailed to the bidder shall be just cause for the cancellation of the award and the forfeiture of the proposal guaranty which shall become the property of the Awarding Authority, not as penalty, but in liquidation of damages sustained. Award may then be made to the next lowest responsible bidder, or the work may be readvertised and constructed under contract, or otherwise, as the Awarding Authority may decide.”

CHECK SHEET #LRS11

State of Illinois
Department of Transportation
Bureau of Local Roads and Streets

SPECIAL PROVISION FOR EMPLOYMENT PRACTICES

Effective: January 1, 1999

In addition to all other labor requirements set forth in this proposal and in the Standard Specifications for Road and Bridge Construction, adopted by the Department of Transportation, during the performance of this contract, the Contractor for itself, its assignees, and successors in interest (hereinafter referred to as the "Contractor") agrees as follows:

Selection of Labor. The Contractor shall comply with all Illinois statutes pertaining to the selection of labor.

Equal Employment Opportunity. During the performance of this contract, the Contractor agrees as follows:

- (a) That it will not discriminate against any employee or applicant for employment because of race, color, religion, sex, national origin, ancestry, age, marital status, physical or mental handicap or unfavorable discharge from military service, and further that it will examine all job classifications to determine if minority persons or women are underutilized and will take appropriate affirmative action to rectify any such underutilization.
- (b) That, if it hires additional employees in order to perform this contract or any portion hereof, it will determine the availability of minorities and women in the area(s) from which it may reasonably recruit and it will hire for each job classification for which employees are hired in such a way that minorities and women are not underutilized.
- (c) That, in all solicitations or advertisements for employees placed by it or on its behalf, it will state that all applicants will be afforded equal opportunity without discrimination because of race, color, religion, sex, national origin, ancestry, age, marital status, physical or mental handicap or unfavorable discharge from military service.

That it will send to each labor organization or representative of workers with which it has or is bound by collective bargaining or other agreement or understanding, a notice advising such labor organization or representative of the Contractor's obligations under the Illinois Human Rights Act and the Department's Rules and Regulations. If any such labor organization or representative fails or refuses to cooperate with the Contractor in its efforts to comply with so such Act and Rules and Regulations, the Contractor will promptly so notify the Illinois Department of Human Rights and the contracting agency and will recruit employees from other sources when necessary to fulfill its obligations thereunder.

- (e) That it will submit reports as required by the Department of Human Rights Rules and Regulations, furnish all relevant information as may from time to time be requested by the Department or the contracting agency, and in all respects comply with the Illinois Human Rights Act and the Department's Rules and Regulations.
- (f) That it will permit access to all relevant books, records, accounts and work sites by personnel of the contracting agency Illinois Department of Human Rights for purposes of investigation to ascertain compliance with the Illinois Human Rights Act and the Department's Rules and Regulations.
- (g) That it will include verbatim or by reference the provisions of this clause in every subcontract so that such provisions will be binding upon every such subcontractor. In the same manner as with other provisions of this contract, the Contractor will be liable for compliance with applicable provisions of this clause by all its subcontractors; and further it will promptly notify the contracting agency and the Illinois Department of Human Rights in the event any subcontractor fails or refuses to comply therewith. In addition, the Contractor will not utilize any subcontractor declared by the subcontracts with the State of Illinois or any of its political subdivisions or municipal corporations.

CHECK SHEET #LRS12

State of Illinois
Department of Transportation
Bureau of Local Roads and Streets

SPECIAL PROVISION FOR WAGES OF EMPLOYEES ON PUBLIC WORKS

Effective: January 1, 1999

Revised: January 1, 2015

1. Prevailing Wages. All wages paid by the Contractor and each subcontractor shall be in compliance with The Prevailing Wage Act (820 ILCS 130), as amended, except where a prevailing wage violates a federal law, order, or ruling, the rate conforming to the federal law, order, or ruling shall govern. The Illinois Department of Labor publishes the prevailing wage rates on its website. If the Illinois Department of Labor revises the prevailing wage rates, the revised prevailing wage rates on the Illinois Department of Labor's website shall apply to this contract and the Contractor will not be allowed additional compensation on account of said revisions. The Contractor shall review the wage rates applicable to the work of the contract at regular intervals in order to ensure the timely payment of current wage rates. The Contractor agrees that no additional notice is required. The Contractor shall be responsible to notify each subcontractor of the wage rates set forth in this contract and any revisions thereto.
2. Payroll Records. The Contractor and each subcontractor shall make and keep, for a period of not less than five years from the date of the last payment on a contract or subcontract, records of all laborers, mechanics, and other workers employed by them on the project; the records shall include information required by 820 ILCS 130/5 for each worker. Upon seven business days' notice, the Contractor and each subcontractor shall make available for inspection and copying at a location within this State during reasonable hours, the payroll records to the public body in charge of the project, its officers and agents, the Director of Labor and his deputies and agents, and to federal, State, or local law enforcement agencies and prosecutors.
3. Submission of Payroll Records. The Contractor and each subcontractor shall, no later than the 15th day of each calendar month, file a certified payroll for the immediately preceding month with the public body in charge of the project, except that the full social security number and home address shall not be included on weekly transmittals. Instead the payrolls shall include an identification number for each employee (e.g., the last four digits of the employee's social security number). The certified payroll shall consist of a complete copy of the payroll records, except starting and ending times of work each day may be omitted.

The certified payroll shall be accompanied by a statement signed by the Contractor or subcontractor or an officer, employee, or agent of the Contractor or subcontractor which avers that: (i) he or she has examined the certified payroll records required to be submitted by the Act and such records are true and accurate; (ii) the hourly rate paid to each worker is not less than the general

prevailing rate of hourly wages required; and (iii) the Contractor or subcontractor is aware that filing a certified payroll that he or she knows to be false is a Class A misdemeanor.

4. Employee Interviews. The Contractor and each subcontractor shall permit his/her employees to be interviewed on the job, during working hours, by compliance investigators of the Department or the Department of Labor.

CHECK SHEET #LRS13

State of Illinois
Department of Transportation
Bureau of Local Roads and Streets

**SPECIAL PROVISION
FOR
SELECTION OF LABOR**

Effective: January 1, 1999

Revised: January 1, 2012

The Contractor shall comply with all Illinois statutes pertaining to the selection of labor.

Employment of Illinois Workers During Periods of Excessive Unemployment. Whenever there is a period of excessive unemployment in Illinois, which is defined herein as any month immediately following two consecutive calendar months during which the level of unemployment in the State of Illinois has exceeded five percent as measured by the United States Bureau of Labor Statistics in its monthly publication of employment and unemployment figures, the Contractor shall employ at least 90 percent Illinois laborers. "Illinois laborer" means any person who has resided in Illinois for at least 30 days and intends to become or remain an Illinois resident.

Other laborers may be used when Illinois laborers as defined herein are not available, or are incapable of performing the particular type of work involved, if so certified by the Contractor and approved by the Engineer. The Contractor may place no more than three of his regularly employed non-resident executive and technical experts, who do not qualify as Illinois laborers, to do work encompassed by this Contract during a period of excessive unemployment.

This provision applies to all labor, whether skilled, semi-skilled or unskilled, whether manual or non-manual.

State of Illinois
Department of Transportation
Bureau of Local Roads and Streets

SPECIAL PROVISION
FOR
PAVING BRICK AND CONCRETE PAVER PAVEMENTS AND SIDEWALKS

Effective: January 1, 2004

Revised: January 1, 2009

Description. This work shall consist of constructing pavement or sidewalk, composed of paving bricks or concrete pavers, on a prepared subgrade, subbase, or base.

Materials. Materials shall be according to the following Articles of Division 1000 - Materials of the Standard Specifications.

Item	Article/Section
(a) Fine Aggregate (Note 1)	1003.01, 1003.02(d)
(b) Edge Restraints (Note 2)	
(c) Paving Brick (Note 3)	1041.03
(d) Concrete Pavers (Note 3)	1042

Note 1. The fine aggregate used for the bedding course and joint filling shall be sand, silica sand, or slag sand. It shall also be Class A quality and dry. For the bedding course, the gradation shall be FA 1 or FA 2. For joint filling, the gradation shall be FA 9.

Note 2. For sidewalk, the edge restraints shall conform to the manufacturer's recommendations. For pavement, the edge restraints shall be combination concrete curb and gutter according to Section 606 of the Standard Specifications.

Note 3. The dimensions of the bricks and/or pavers shall be as shown on the plans.

Equipment. Equipment shall conform to the following Articles of Division 1100 - Equipment of the Standard Specifications.

Item	Article/Section
(a) Pneumatic-Tired Rollers	1101.01(a)
(b) Masonry Saw (Note 1)	
(c) Vibrator/Compactor (Note 2)	

Note 1. The masonry saw shall be a wet or dry saw capable of clean and accurate cuts.

Note 2. The vibrator/compactor shall be either a plate compactor with a high frequency, low amplitude plate or a rubber-roller mechanical vibrator.

CHECK SHEET #LRS14

Aesthetic Mockup, Review, and Approval. A 1 sq yd (sq m) full-scale mock-up using actual job specific edge restraint (if other than combination concrete curb and gutter), materials, brick dimension, colors, methods, and workmanship shall be provided by the Contractor. The actual vibrating equipment and vibrating rate to be used on the job shall be used on the mockup. The accepted mock-up will be the standard by which remaining work will be evaluated for technical and aesthetic merit. The mock up may be in a location of proposed installation where it may remain if approved by the Engineer.

CONSTRUCTION REQUIREMENTS

Preparation of Subgrade. The subgrade shall be prepared according to Section 301 of the Standard Specifications, except Articles 301.05 and 301.06 will not apply.

Edge Restraints. Edge restraints shall be placed to a depth of at least the bottom of the bedding course.

For pavement, a transverse full-depth cast-in-place concrete header shall be placed at the limits of the pavement.

Bedding Course. The fine aggregate for bedding shall be placed and screeded, without compaction, to a uniform thickness of 1 to 1.5 in. (25 to 38 mm). Prepared areas shall not be left overnight, unless they are protected from disturbance and moisture. Stockpiled material shall be kept covered. Any saturated bedding aggregate shall be removed and replaced.

Installation. The bricks or pavers shall be laid in the pattern shown on the plans with a joint width from 1/8 to 1/4 in. (3 to 6 mm) on all sides. Whole bricks or pavers shall be laid first, starting from an exact edge or from the centerline of the pavement, followed by cut bricks or pavers. Cut bricks or pavers shall be at least 33 percent of the whole unit size.

After the entire pavement or sidewalk has been laid, it shall be set into the bedding course by one pass of the vibrator/compactor. Vibration/compaction shall stop within 3 ft (1 m) of any unrestrained edge.

For pavement, construction equipment shall not be driven on the new surface until the joints have been filled.

Joint Filling. The fine aggregate for joint filling shall be spread over the pavement or sidewalk and hand broomed into the joints. The aggregate shall then be worked down into the joints with multiple passes of the vibrator/compactor. Each pass shall be alternated 90 degrees from the previous pass. This process shall be repeated until the joints are completely filled.

Excess fine aggregate shall be removed by hand brooming.

All bricks and pavers within 6 ft (1.8 m) of the laying face shall be compacted and the joints completely filled with sand at the end of each workday.

For pavement, final rolling shall be completed with a 5 – 10 ton (4.5 – 9 metric ton) static pneumatic-tired roller.

Smoothness. For pavement, the completed surface will be tested for smoothness with a 16 ft (5 m) straightedge. Surface variations of the mainline pavement shall not exceed 3/16 in. (5 mm).

Method of Measurement. This work will be measured for payment as follows:

- (a) Contract Quantities. The requirements for the use of contract quantities shall conform to Article 202.07(a) of the Standard Specifications.
- (b) Measured Quantities. This work will be measured for payment in place and the area computed in square yards (square meters). Measurements will not include the edge restraints.

Edge restraints constructed of combination concrete curb and gutter will be measured according to Article 606.14 of the Standard Specifications.

Basis of Payment. This work will be paid for at the contract unit price per square meter (square yard) for PAVING BRICK PAVEMENT FOR LIGHT TRAFFIC, PAVING BRICK PAVEMENT FOR HEAVY TRAFFIC, CONCRETE PAVER PAVEMENT, PAVING BRICK SIDEWALK, or CONCRETE PAVER SIDEWALK.

Edge restraints constructed of combination concrete curb and gutter will be paid for according to Article 606.15 of the Standard Specifications.

CHECK SHEET #LRS15

State of Illinois
Department of Transportation

SPECIAL PROVISION FOR PARTIAL PAYMENTS

Effective: January 1, 2007
Revised: January 1, 2025

Add the following after the first paragraph of Article 109.07(a) of the Standard Specifications:

“Prior to completion of 50 percent of the contract, the State will not withhold retainage from any payment in excess of ten percent of any payment made prior to the date of completion of 50 percent of the contract. When the contract is at least 50 percent complete, the State will reduce the retainage so that no more than five percent is held.

Prior to the completion of 50 percent of the contract, the Contractor and their respective subcontractors shall not withhold from their subcontractors retainage in excess of ten percent of any payment made prior to the date of completion of 50 percent of the contract. When the contract is at least 50 percent complete, the Contractor and its subcontractors shall reduce the retainage so that no more than 5 percent is withheld from their respective subcontractors.

When the principal items of the work have been satisfactorily completed, a semi-final estimate may be made with the consent of the surety. Payment to the Contractor under such an estimate shall not exceed 90 percent of the amount retained after making partial payments, but in no event shall the amount retained after making the semi-final payment be less than one percent of the adjusted contract price, nor less than \$500.00.

When any payment is made directly to the State, payments for completed work shall have deducted the proportionate share of the cost to be borne by the State. The deduction will be the estimated cost to the State divided by the awarded contract value with this percentage applied to the value of work in place. Any adjustment to be made because of changed quantities will be made when the final payment is being processed. No retainage will be held from the value of such payments.”

CHECK SHEET #LRS17

State of Illinois
Department of Transportation
Bureau of Local Roads and Streets

**SPECIAL PROVISION
FOR
SUBSTANCE ABUSE PREVENTION PROGRAM**

Effective: January 1, 2008

Revised: January 1, 2014

In addition to all other labor requirements set forth in this proposal and in the Standard Specification for Road and Bridge Construction, adopted by the Department, during the performance of this contract, the Contractor for itself, its assignees, and successors in interest (hereinafter referred to as the "Contractor") agrees as follows:

Substance Abuse Prevention Program. Before the Contractor and any subcontractor commences work, the Contractor and any subcontractor shall have in place a written Substance Abuse Prevention Program for the prevention of substance abuse among its employees which meets or exceeds the requirements in 820 ILCS 265 or shall have a collective bargaining agreement in effect dealing with the subject matter of 820 ILCS 265.

The Contractor and any subcontractor shall file with the public body engaged in the construction of the public works: a copy of the Substance Abuse Prevention Program along with a cover letter certifying that their program meets the requirements of the Act, or a letter certifying that the Contractor or a subcontractor has a collective bargaining agreement in effect dealing with the subject matter of this Act.

BDE SPECIAL PROVISIONS
For the November 7, 2025 Letting

The following special provisions indicated by a “check mark” are applicable to this contract and will be included by the Project Coordination and Implementation Section of the Bureau of Design & Environment (BDE).

File Name	#		Special Provision Title	Effective	Revised
	80099	1	☐ Accessible Pedestrian Signals (APS)	April 1, 2003	Jan. 1, 2022
	80274	2	☐ Aggregate Subgrade Improvement	April 1, 2012	April 1, 2022
	80192	3	☐ Automated Flagger Assistance Devices	Jan. 1, 2008	April 1, 2023
	80173	4	☐ Bituminous Materials Cost Adjustments	Nov. 2, 2006	Aug. 1, 2017
	80426	5	☐ Bituminous Surface Treatment with Fog Seal	Jan. 1, 2020	Jan. 1, 2022
*	80241	6	☐ Bridge Demolition Debris	July 1, 2009	
*	50531	7	☐ Building Removal	Sept. 1, 1990	Aug. 1, 2022
*	50261	8	☐ Building Removal with Asbestos Abatement	Sept. 1, 1990	Aug. 1, 2022
	80460	9	☐ Cement, Finely Divided Minerals, Admixtures, Concrete, and Mortar	Jan. 1, 2025	
	80384	10	☐ Compensable Delay Costs	June 2, 2017	April 1, 2019
*	80198	11	☐ Completion Date (via calendar days)	April 1, 2008	
*	80199	12	☐ Completion Date (via calendar days) Plus Working Days	April 1, 2008	
	80461	13	☐ Concrete Barrier	Jan. 1, 2025	
	80453	14	☐ Concrete Sealer	Nov. 1, 2023	
	80261	15	☒ Construction Air Quality – Diesel Retrofit	June 1, 2010	Jan. 1, 2025
*	80029	16	☐ Disadvantaged Business Enterprise Participation	Sept. 1, 2000	Jan. 2, 2025
	80467	17	☐ Erosion Control Blanket	Aug. 1, 2025	
	80229	18	☐ Fuel Cost Adjustment	April 1, 2009	Aug. 1, 2017
	80452	19	☐ Full Lane Sealant Waterproofing System	Nov. 1, 2023	
	80447	20	☐ Grading and Shaping Ditches	Jan. 1, 2023	
	80433	21	☐ Green Preformed Thermoplastic Pavement Markings	Jan. 1, 2021	Jan. 1, 2022
	80471	22	☐ Guardrail	Nov. 1, 2025	
	80472	23	☐ High Friction Surface Treatment	Nov. 1, 2025	
	80456	24	☐ Hot-Mix Asphalt	Jan. 1, 2024	Jan. 1, 2025
	80446	25	☐ Hot-Mix Asphalt - Longitudinal Joint Sealant	Nov. 1, 2022	Aug. 1, 2023
	80438	26	☐ Illinois Works Apprenticeship Initiative – State Funded Contracts	June 2, 2021	April 2, 2024
	80450	27	☐ Mechanically Stabilized Earth Retaining Walls	Aug. 1, 2023	Aug. 1, 2025
	80464	28	☐ Pavement Marking	April. 1, 2025	Nov. 1, 2025
	80468	29	☐ Pavement Patching	Aug. 1, 2025	
	80441	30	☐ Performance Graded Asphalt Binder	Jan. 1, 2023	
	80459	31	☐ Preformed Plastic Pavement Marking	June 2, 2024	
*	34261	32	☐ Railroad Protective Liability Insurance	Dec. 1, 1986	Jan. 1, 2022
	80473	33	☐ Raised Reflective Pavement Markers	Nov. 1, 2025	
	80455	34	☐ Removal and Disposal of Regulated Substances	Jan. 1, 2024	April 1, 2024
	80474	35	☐ Residential Driveway Temporary Signal	Nov. 1, 2025	
	80445	36	☐ Seeding	Nov. 1, 2022	
	80457	37	☐ Short Term and Temporary Pavement Markings	April 1, 2024	April 2, 2024
	80462	38	☐ Sign Panels and Appurtenances	Jan. 1, 2025	April 1, 2025
	80469	39	☐ Slope Wall	Aug. 1, 2025	
	80448	40	☐ Source of Supply and Quality Requirements	Jan. 2, 2023	
	80340	41	☐ Speed Display Trailer	April 2, 2014	Jan. 1, 2022
	80127	42	☐ Steel Cost Adjustment	April 2, 2004	Nov. 1, 2025
	80397	43	☐ Subcontractor and DBE Payment Reporting	April 2, 2018	
	80391	44	☐ Subcontractor Mobilization Payments	Nov. 2, 2017	April 1, 2019
	80463	45	☐ Submission of Bidders List Information	Jan. 2, 2025	Mar. 2, 2025
	80437	46	☐ Submission of Payroll Records	April 1, 2021	Nov. 2, 2023
	80435	47	☐ Surface Testing of Pavements – IRI	Jan. 1, 2021	Jan. 1, 2023
	80465	48	☐ Surveying Services	April 1, 2025	
	80466	49	☐ Temporary Rumble Strips	April 1, 2025	
	80470	50	☐ Traffic Signal Backplate	Aug. 1, 2025	
*	20338	51	☐ Training Special Provisions	Oct. 15, 1975	Sept. 2, 2021

80429	52	☐	Ultra-Thin Bonded Wearing Course	April 1, 2020	Jan. 1, 2022
80439	53	☐	Vehicle and Equipment Warning Lights	Nov. 1, 2021	Nov. 1, 2022
80458	54	☐	Waterproofing Membrane System	Aug. 1, 2024	
80302	55	☐	Weekly DBE Trucking Reports	June 2, 2012	Jan. 2, 2025
80454	56	☐	Wood Sign Support	Nov. 1, 2023	
80427	57	☒	Work Zone Traffic Control Devices	Mar. 2, 2020	Jan. 1, 2025
* 80071	58	☐	Working Days	Jan. 1, 2002	

Highlighted items indicate a new or revised special provision for the letting.

An * indicates the special provision requires additional information from the designer, which needs to be submitted separately. The Project Coordination and Implementation Section will then include the information in the applicable special provision.

The following special provisions are in the 2025 Supplemental Specifications and Recurring Special Provisions.

<u>File Name</u>	<u>Special Provision Title</u>	<u>New Location(s)</u>	<u>Effective</u>	<u>Revised</u>
80434	Corrugated Plastic Pipe (Culvert and Storm Sewer)	Articles 542.03, 550.03, 1040.03, 1040.04(b), 1040.04(d) & 1040.08	Jan. 1, 2021	
80443	High Tension Cable Median Barrier Removal	Section 632	April 1, 2022	
80045	Material Transfer Device	Articles 406.03, 406.06(f), 406.13(b), 406.14 & 1102.02	Nov 15, 1999	Jan. 1, 2022
80410	Traffic Spotters	Article 701.13	Jan. 1, 2019	



Illinois Department of Transportation

Memorandum

To:	Regional Engineers
From:	Jack A. Elston 
Subject:	Special Provision for Construction Air Quality – Diesel Retrofit
Date:	September 27, 2024

This special provision was developed by the Bureau of Design and Environment and the Bureau of Construction to reduce construction air emissions from older diesel equipment. It has been revised to update the weblink for the EPA verified technologies list and to eliminate the effective dates for retrofitting as they have all passed.

This special provision should be inserted in all projects within the following counties, townships and precinct; Cook, DuPage, Kane, Lake, McHenry, Will, Jersey, Madison, Monroe, St. Clair, Aux Sable and Goose Lake Township in Grundy County, Oswego Township in Kendall County, and Baldwin Precinct in Randolph County.

The districts should include the BDE Check Sheet marked with the applicable special provisions for the January 17, 2025 and subsequent lettings. The Project Coordination and Implementation Section will include a copy in the contract.

80261m

CONSTRUCTION AIR QUALITY – DIESEL RETROFIT (BDE)

Effective: June 1, 2010

Revised: January 1, 2025

The reduction of emissions of particulate matter (PM) for off-road equipment shall be accomplished by installing retrofit emission control devices. The term “equipment” refers to diesel fuel powered devices rated at 50 hp and above, to be used on the jobsite in excess of seven calendar days over the course of the construction period on the jobsite (including rental equipment).

Contractor and subcontractor diesel powered off-road equipment assigned to the contract shall be retrofitted according to the table below.

Horsepower Range	Model Year and Older
50-99	2003
100-299	2002
300-599	2000
600-749	2001
750 and up	2005

The retrofit emission control devices shall achieve a minimum PM emission reduction of 50 percent and shall be:

- a) Included on the U.S. Environmental Protection Agency (USEPA) *Verified Retrofit Technology List* (<https://www.epa.gov/verified-diesel-tech/verified-technologies-list-clean-diesel>), or verified by the California Air Resources Board (CARB) (<http://www.arb.ca.gov/diesel/verdev/vt/cvt.htm>); or
- b) Retrofitted with a non-verified diesel retrofit emission control device if verified retrofit emission control devices are not available for equipment proposed to be used on the project, and if the Contractor has obtained a performance certification from the retrofit device manufacturer that the emission control device provides a minimum PM emission reduction of 50 percent.

Note: Large cranes (Crawler mounted cranes) which are responsible for critical lift operations are exempt from installing retrofit emission control devices if such devices adversely affect equipment operation.

Diesel powered off-road equipment with engine ratings of 50 hp and above, which are unable to be retrofitted with verified emission control devices or if performance certifications are not available which will achieve a minimum 50 percent PM reduction, may be granted a waiver by the Department if documentation is provided showing good faith efforts were made by the Contractor to retrofit the equipment.

Construction shall not proceed until the Contractor submits a certified list of the diesel powered off-road equipment that will be used, and as necessary, retrofitted with emission control devices. The list(s) shall include (1) the equipment number, type, make, Contractor/rental company name; and (2) the emission control devices make, model, USEPA or CARB verification number, or performance certification from the retrofit device manufacturer. Equipment reported as fitted with emissions control devices shall be made available to the Engineer for visual inspection of the device installation, prior to being used on the jobsite.

The Contractor shall submit an updated list of retrofitted off-road construction equipment as retrofitted equipment changes or comes on to the jobsite. The addition or deletion of any diesel powered equipment shall be included on the updated list.

If any diesel powered off-road equipment is found to be in non-compliance with any portion of this special provision, the Engineer will issue the Contractor a diesel retrofit deficiency deduction.

Any costs associated with retrofitting any diesel powered off-road equipment with emission control devices shall be considered as included in the contract unit prices bid for the various items of work involved and no additional compensation will be allowed. The Contractor's compliance with this notice and any associated regulations shall not be grounds for a claim.

Diesel Retrofit Deficiency Deduction

When the Engineer determines that a diesel retrofit deficiency exists, a daily monetary deduction will be imposed for each calendar day or fraction thereof the deficiency continues to exist. The calendar day(s) will begin when the time period for correction is exceeded and end with the Engineer's written acceptance of the correction. The daily monetary deduction will be \$1,000.00 for each deficiency identified.

The deficiency will be based on lack of diesel retrofit emissions control.

If a Contractor accumulates three diesel retrofit deficiency deductions for the same piece of equipment in a contract period, the Contractor will be shutdown until the deficiency is corrected. Such a shutdown will not be grounds for any extension of the contract time, waiver of penalties, or be grounds for any claim.



Illinois Department of Transportation

Memorandum

To: Regional Engineers
From: Jack A. Elston 
Subject: Special Provision for Work Zone Traffic Control Devices
Date: September 27, 2024

This special provision was developed by the Bureau of Safety Programs and Engineering to update temporary traffic control devices to MASH-16 requirements in accordance with AASHTO and FHWA guidelines. It has been revised to eliminate the sunset date for Category 1 and Category 2 work zone devices, requiring them to be MASH compliant.

This special provision should be inserted into all contracts.

The districts should include the BDE Check Sheet marked with the applicable special provisions for the January 17, 2025 and subsequent lettings. The Project Coordination and Implementation Section will include a copy in the contract.

80427m

WORK ZONE TRAFFIC CONTROL DEVICES (BDE)

Effective: March 2, 2020
Revised: January 1, 2025

Add the following to Article 701.03 of the Standard Specifications:

“(q) Temporary Sign Supports 1106.02”

Revise the third paragraph of Article 701.14 of the Standard Specifications to read:

“For temporary sign supports, the Contractor shall provide a FHWA eligibility letter for each device used on the contract. The letter shall provide information for the set-up and use of the device as well as a detailed drawing of the device. The signs shall be supported within 20 degrees of vertical. Weights used to stabilize signs shall be attached to the sign support per the manufacturer’s specifications.”

Revise the first paragraph of Article 701.15 of the Standard Specifications to read:

“**701.15 Traffic Control Devices.** For devices that must meet crashworthiness standards, the Contractor shall provide a manufacturer’s self-certification or a FHWA eligibility letter for each Category 1 device and a FHWA eligibility letter for each Category 2 and Category 3 device used on the contract. The self-certification or letter shall provide information for the set-up and use of the device as well as a detailed drawing of the device.”

Revise the first six paragraphs of Article 1106.02 of the Standard Specifications to read:

“**1106.02 Devices.** Work zone traffic control devices and combinations of devices shall meet crashworthiness standards for their respective categories. The categories are as follows.

Category 1 includes small, lightweight, channelizing and delineating devices that have been in common use for many years and are known to be crashworthy by crash testing of similar devices or years of demonstrable safe performance. These include cones, tubular markers, plastic drums, and delineators, with no attachments (e.g. lights). Category 1 devices shall be MASH compliant.

Category 2 includes devices that are not expected to produce significant vehicular velocity change but may otherwise be hazardous. These include vertical panels with lights, barricades, temporary sign supports, and Category 1 devices with attachments (e.g. drums with lights). Category 2 devices shall be MASH compliant.

Category 3 includes devices that are expected to cause significant velocity changes or other potentially harmful reactions to impacting vehicles. These include crash cushions (impact attenuators), truck mounted attenuators, and other devices not meeting the definitions of Category 1 or 2. Category 3 devices manufactured after December 31, 2019 shall be MASH compliant. Category 3 devices manufactured on or before December 31, 2019, and compliant

with NCHRP 350, may be used on contracts let before December 31, 2029. Category 3 devices shall be crash tested for Test Level 3 or the test level specified.

Category 4 includes portable or trailer-mounted devices such as sign supports, speed feedback displays, arrow boards, changeable message signs, temporary traffic signals, and area lighting supports. It is preferable for Category 4 devices manufactured after December 31, 2019 to be MASH-16 compliant; however, there are currently no crash tested devices in this category, so it remains exempt from the NCHRP 350 or MASH compliance requirement.

For each type of device, when no more than one MASH compliant is available, an NCHRP 350 compliant device may be used, even if manufactured after December 31, 2019.”

Revise Articles 1106.02(g), 1106.02(k), and 1106.02(l) to read:

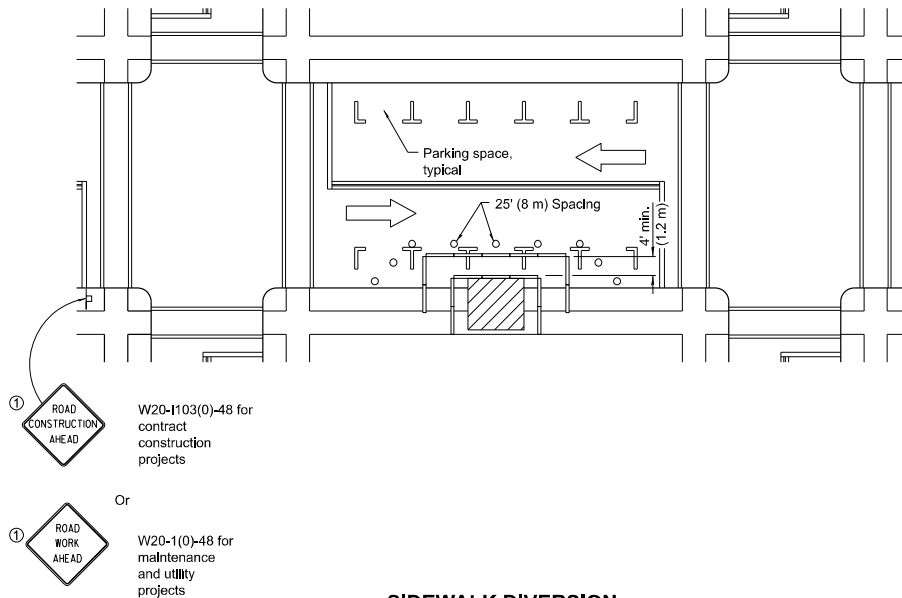
“(g) Truck Mounted/Trailer Mounted Attenuators. The attenuator shall be approved for use at Test Level 3. Test Level 2 may be used for normal posted speeds less than or equal to 45 mph.

(k) Temporary Water Filled Barrier. The water filled barrier shall be a lightweight plastic shell designed to accept water ballast and be on the Department’s qualified product list.

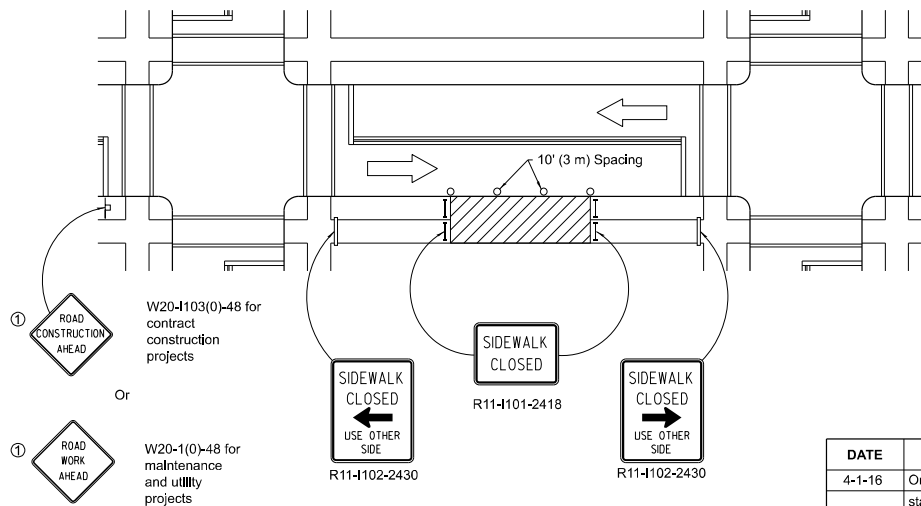
Shop drawings shall be furnished by the manufacturer and shall indicate the deflection of the barrier as determined by acceptance testing; the configuration of the barrier in that test; and the vehicle weight, velocity, and angle of impact of the deflection test. The Engineer shall be provided one copy of the shop drawings.

(l) Movable Traffic Barrier. The movable traffic barrier shall be on the Department’s qualified product list.

Shop drawings shall be furnished by the manufacturer and shall indicate the deflection of the barrier as determined by acceptance testing; the configuration of the barrier in that test; and the vehicle weight, velocity, and angle of impact of the deflection test. The Engineer shall be provided one copy of the shop drawings. The barrier shall be capable of being moved on and off the roadway on a daily basis.”



SIDEWALK DIVERSION



SIDEWALK CLOSURE

SYMBOLS

- Work area
- Sign on portable or permanent support
- Barricade or drum
- Cone, drum or barricade
- Type III barricade
- Detectable pedestrian channelizing barricade

GENERAL NOTES

This Standard Is used where, at any time, pedestrian traffic must be rerouted due to work being performed.

This Standard must be used In conjunction with other Traffic Control & Protection Standards when roadway traffic is affected.

Temporary facilities shall be detectable and accessible.

The temporary pedestrian facilities shall be provided on the same side of the closed facilities whenever possible.

The SIDEWALK CLOSED / USE OTHER SIDE sign shall be placed at the nearest crosswalk or intersection to each end of the closure. Where the closure occurs at a corner, the signs shall be erected on the corners across the street from the closure. The SIDEWALK CLOSED signs shall be used at the ends of the actual closures.

Type III barricades and R11-2-4830 signs shall be positioned as shown in "ROAD CLOSED TO ALL TRAFFIC" detail on Standard 701901.

All dimensions are in inches (millimeters) unless otherwise shown.

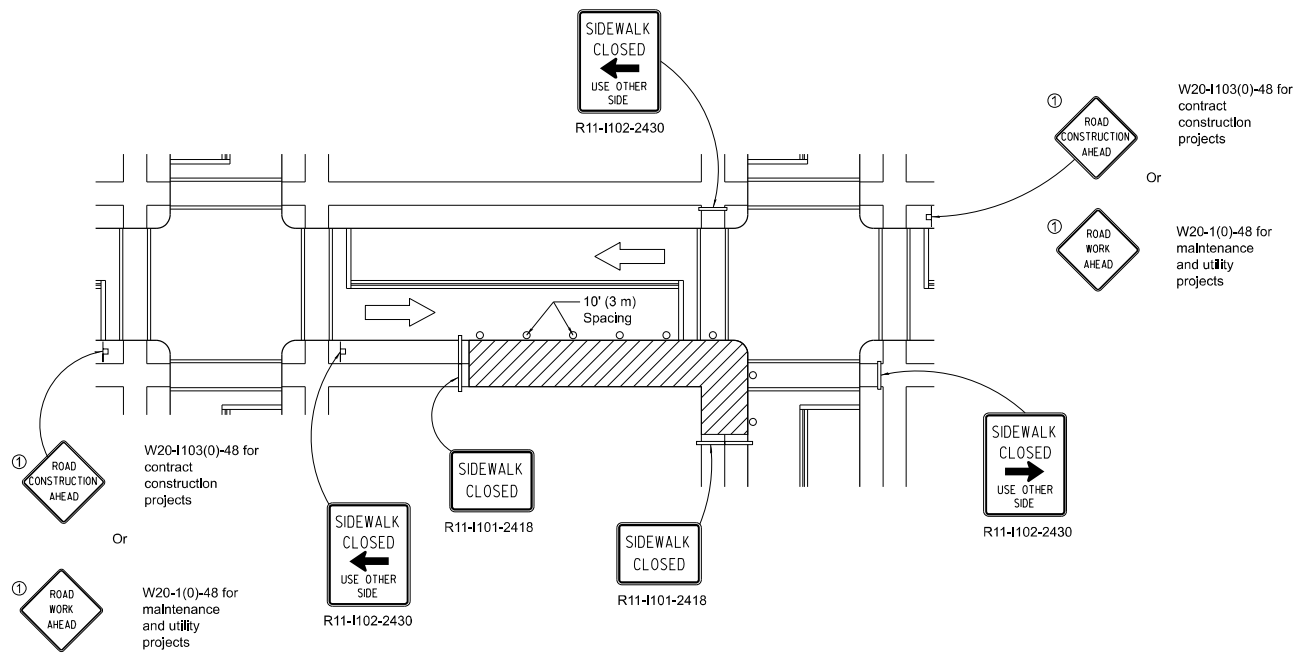
Illinois Department of Transportation	
APPROVED January 1, 2016 ENGINEER OF SAFETY ENGINEERING	ISSUED 1-1-47
APPROVED January 1, 2016 ENGINEER OF DESIGN AND ENVIRONMENT	

DATE	REVISIONS
4-1-16	Omitted orange safety fence from standard as this is covered in the standard spec.
1-1-12	Added SIDEWALK DIVERSION.
	Modified appearance of plan views.
	Renamed Standard.

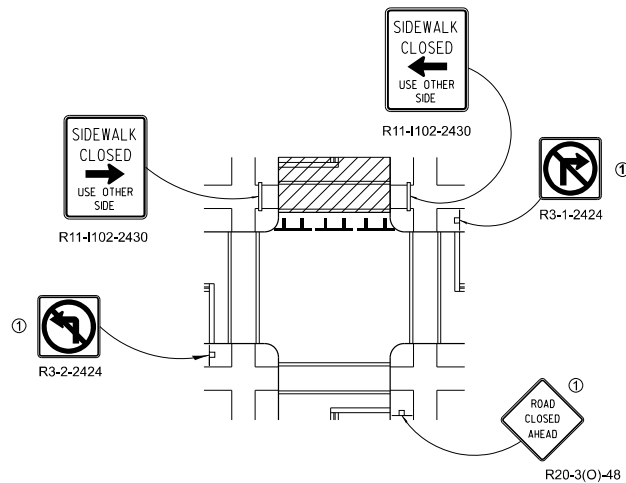
SIDEWALK, CORNER OR CROSSWALK CLOSURE

(Sheet 1 of 2)

STANDARD 701801-06



CORNER CLOSURE

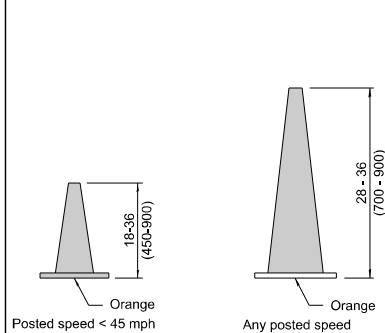


CROSSWALK CLOSURE

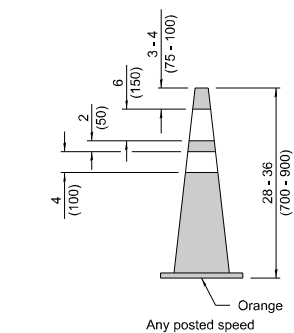
SIDEWALK, CORNER OR CROSSWALK CLOSURE

(Sheet 2 of 2)

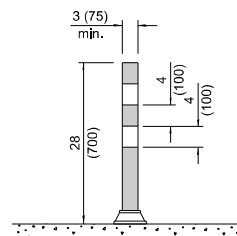
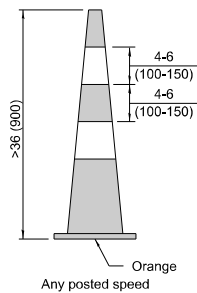
STANDARD 701801-06



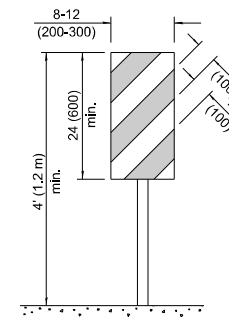
DAYTIME USE



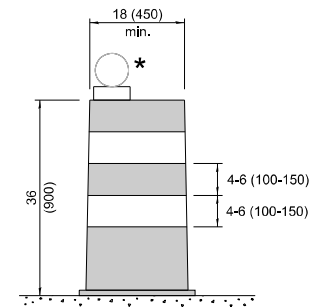
DAY OR NIGHTTIME USE



TUBULAR MARKER

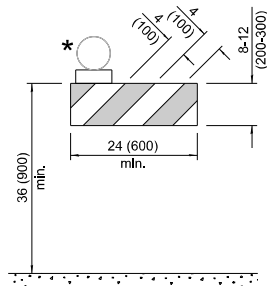


VERTICAL PANEL POST MOUNTED

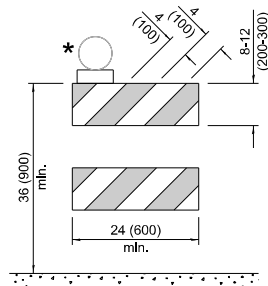


DRUM

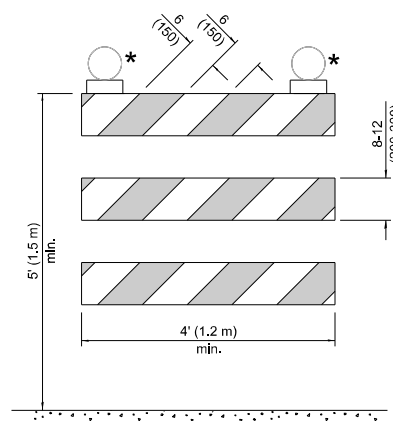
CONES



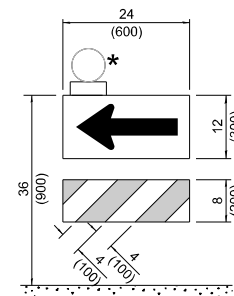
TYPE I BARRICADE



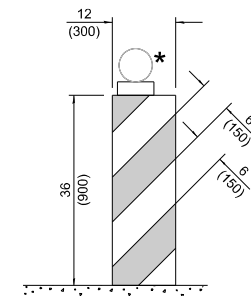
TYPE II BARRICADE



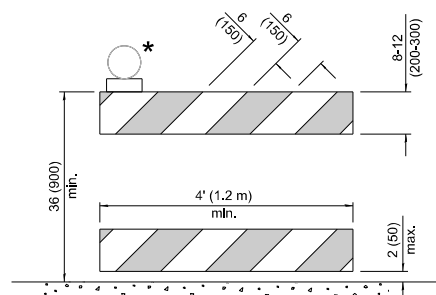
TYPE III BARRICADE



DIRECTION INDICATOR BARRICADE



VERTICAL BARRICADE



DETECTABLE PEDESTRIAN CHANNELIZING BARRICADE

★ Warning lights (if required)

GENERAL NOTES

All heights shown shall be measured above the pavement surface.

All dimensions are in inches (millimeters) unless otherwise shown.

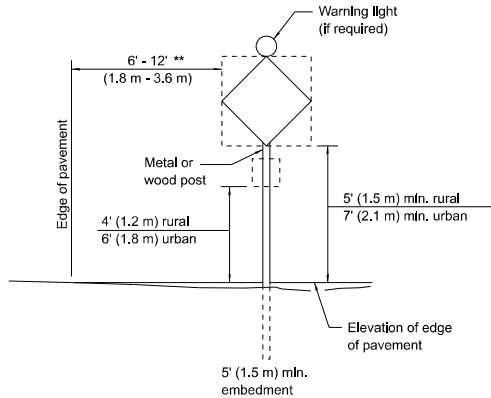
DATE	REVISIONS
1-1-24	Revised Type III Barricade notes (sht. 3) & moved warning light on post mounted signs to top center.
1-1-19	Revised cones usage and added cones > 36" (900 mm) height.

TRAFFIC CONTROL DEVICES

(Sheet 1 of 3)

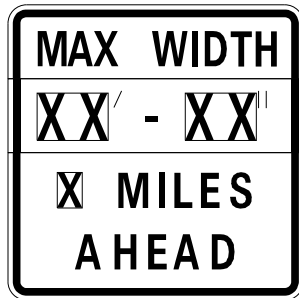
STANDARD 701901-09

APPROVED <i>[Signature]</i> January 1, 2024 ENGINEER OF SAFETY PROGRAMS AND ENGINEERING	ISSUED 1-1-24
APPROVED <i>[Signature]</i> January 1, 2024 ENGINEER OF DESIGN AND ENVIRONMENT	



POST MOUNTED SIGNS

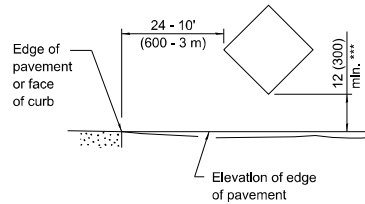
** When curb or paved shoulder are present this dimension shall be 24 (600) to the face of curb or 6' (1.8 m) to the outside edge of the paved shoulder.



W12-1103-4848

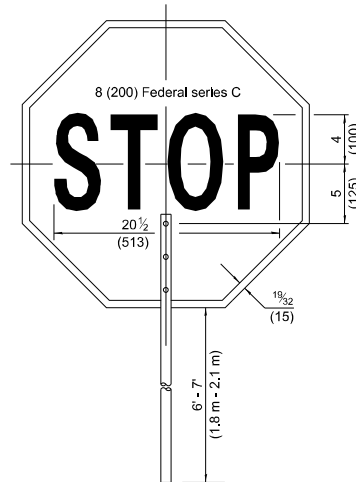
WIDTH RESTRICTION SIGN

XX'-XX" width and X miles are variable.

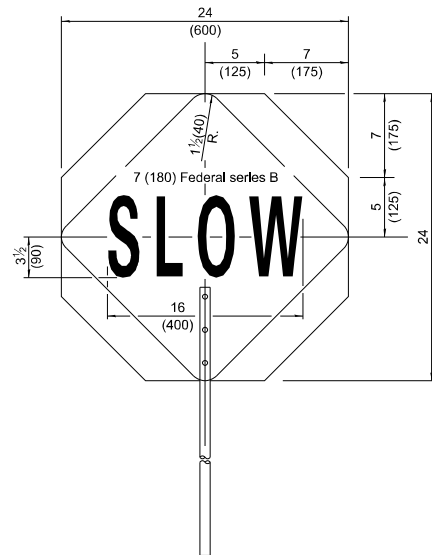


SIGNS ON TEMPORARY SUPPORTS

*** When work operations exceed four days, this dimension shall be 5' (1.5 m) min. If located behind other devices, the height shall be sufficient to be seen completely above the devices.

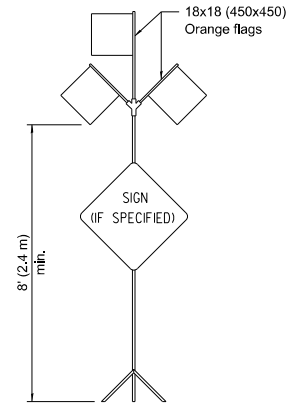


FRONT SIDE



REVERSE SIDE

FLAGGER TRAFFIC CONTROL SIGN



HIGH LEVEL WARNING DEVICE

ROAD
CONSTRUCTION
NEXT X MILES

END
CONSTRUCTION

G20-1104(0)-6036

G20-1105(0)-6024

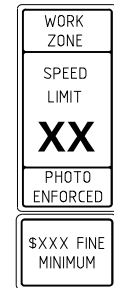
This signing is required for all projects 2 miles (3200 m) or more in length.

ROAD CONSTRUCTION NEXT X MILES sign shall be placed 500' (150 m) in advance of project limits.

END CONSTRUCTION sign shall be erected at the end of the job unless another job is within 2 miles (3200 m).

Dual sign displays shall be utilized on multi-lane highways.

WORK LIMIT SIGNING



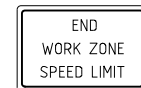
W21-1115(0)-3618

R2-1-3648

R10-1108p-3618 ****

R2-1106p-3618

Sign assembly as shown on Standards or as allowed by District Operations.



G20-1103-6036

This sign shall be used when the above sign assembly is used.

HIGHWAY CONSTRUCTION SPEED ZONE SIGNS

**** R10-1108p shall only be used along roadways under the jurisdiction of the State.

TRAFFIC CONTROL DEVICES

(Sheet 2 of 3)

STANDARD 701901-09

Illinois Department of Transportation

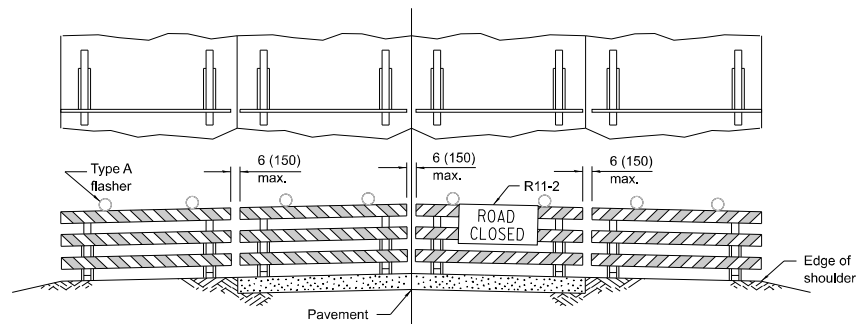
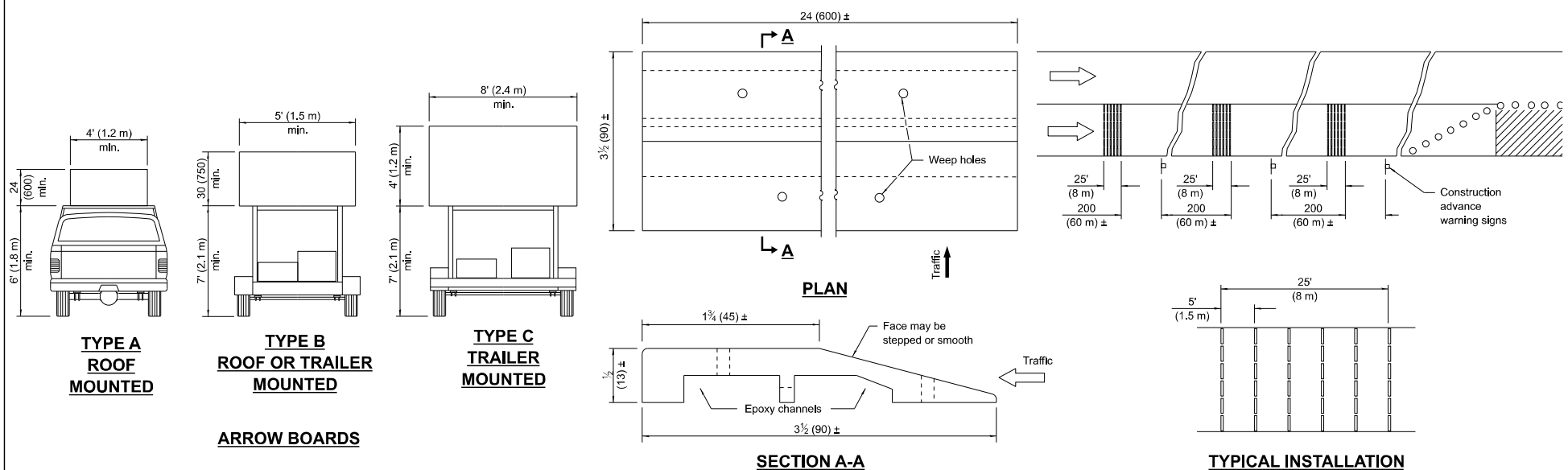
APPROVED January 1, 2024

ENGINEER OF SAFETY PROGRAMS AND ENGINEERING

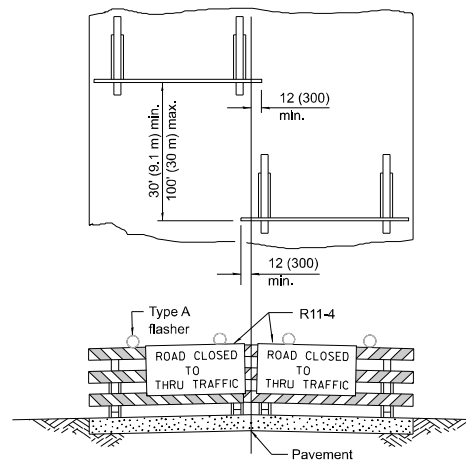
APPROVED January 1, 2024

ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-11



ROAD CLOSED TO ALL TRAFFIC
 ReflectORIZED striping may be omitted on the back side of the barricades.



ROAD CLOSED TO THRU TRAFFIC
 ReflectORIZED striping shall appear on both sides of the barricades.

TYPICAL APPLICATIONS OF TYPE III BARRICADES CLOSING A ROAD

If a Type III barricade with an attached sign panel which meets NCHRP 350 or MASH is not available, the sign may be mounted on an NCHRP 350 or MASH temporary sign support directly in front of the barricade.

TRAFFIC CONTROL DEVICES

STANDARD 701901-09

(Sheet 3 of 3)

Illinois Department of Transportation	
APPROVED <i>[Signature]</i> January 1, 2024 ENGINEER OF SAFETY PROGRAMS AND ENGINEERING APPROVED <i>[Signature]</i> January 1, 2024 ENGINEER OF DESIGN AND ENVIRONMENT	ISSUED 1-1-1

**EXHIBIT C - MWRD INTERGOVERNMENTAL AGREEMENT
ITB #25-049 - Tinley Creek Streambank Stabilization, Construction**

**INTERGOVERNMENTAL AGREEMENT BY AND BETWEEN THE VILLAGE OF
ORLAND PARK AND THE METROPOLITAN WATER RECLAMATION
DISTRICT OF GREATER CHICAGO FOR THE DESIGN, CONSTRUCTION,
OPERATION AND MAINTENANCE OF THE STREAMBANK STABILIZATION
PROJECT ALONG TINLEY CREEK IN ORLAND PARK, ILLINOIS**

THIS INTERGOVERNMENTAL AGREEMENT (“Agreement”) is entered into by and between the Metropolitan Water Reclamation District of Greater Chicago, a unit of local government and corporate and body politic organized and existing under the laws of the State of Illinois (“MWRDGC”), and the Village of Orland Park, a municipal corporation and home rule unit of government organized and existing under Article VII, Section 6 of the 1970 Constitution of the State of Illinois (“Village”). Together, MWRDGC and the Village may be referred to as the “Parties” and each individually as a “Party.”

WITNESSETH:

WHEREAS, on November 17, 2004, Public Act 093-1049 amended the Metropolitan Water Reclamation District Act (“Act”) in various ways; and

WHEREAS, the Act, as amended, declares that stormwater management in Cook County, Illinois is under the general supervision of MWRDGC; and

WHEREAS, Public Act 098-0652 amended the Act again on June 18, 2014 by specifically authorizing MWRDGC to plan, implement, and finance activities relating to local stormwater management projects in Cook County; and

WHEREAS, the Village is located predominantly within the boundaries of Cook County, Illinois; and

WHEREAS, pursuant to Article 11 of the Illinois Municipal Code, 65 ILCS 5/11, the Village is empowered to construct and maintain stormwater infrastructure and manage water, sewers, and stormwater within its corporate limits; and

WHEREAS, the Village proposes constructing streambank stabilization on Tinley Creek for locations between 151st Street and Oriole Court and between 86th Avenue and 159th Street in

the Village of Orland Park, Illinois, for the public benefit of reducing flooding in the general area (“Public Benefit”); and

WHEREAS, the Village intends to design, construct, operate, maintain, and own the proposed stormwater infrastructure; and

WHEREAS, the Village’s plans to construct the proposed stormwater infrastructure may be accomplished more effectively, economically, and comprehensively with the Village and MWRDGC cooperating and using their joint efforts and resources; and

WHEREAS, the Intergovernmental Cooperation Act, 5 ILCS 220/1 *et seq.*, and Section 10 of Article VII of the Illinois Constitution, allow and encourage intergovernmental cooperation; and

WHEREAS, on October 7, 2021, MWRDGC’s Board of Commissioners authorized MWRDGC to enter into an intergovernmental agreement with the Village; and

WHEREAS, on September 7, 2021, the Village Board of the Village of Orland Park, Cook County, Illinois authorized the Village to enter into an intergovernmental agreement with MWRDGC; and

NOW THEREFORE, in consideration of the mutual covenants and agreements contained in this Agreement and for other good and valuable consideration, the Village and MWRDGC agree as follows:

Article 1. Incorporation of Recitals

The above recitals are incorporated by reference and made a part of this Agreement.

Article 2. Scope of Work

1. The work contemplated by this Agreement will include final design, construction, operation, and maintenance of streambank stabilization of approximately 2,200 linear feet of Tinley Creek between 151st Street and Oriole Court, and approximately 1,803 linear feet of Tinley Creek between 86th Avenue and 159th Street, using bioengineering techniques such as geolifts, live-stakes vegetation, and gentler slopes to stabilize both banks. The

aforementioned design work includes placement of retaining walls where site constraints preclude implementation of bioengineering stabilization techniques. These improvements (“Project”) are categorized by MWRDGC as “local stormwater infrastructure.”

2. MWRDGC, at its sole cost and expense, has prepared initial construction drawings, specifications and details for the Project’s contemplated improvements along Tinley Creek between 151st Street and Oriole Court and between 86th Avenue and 159th Street. The Village will prepare final construction drawings, specifications, and details (“Construction Documents”) for the Project.
3. The Project will realize the Public Benefit of helping to alleviate flooding within and around the Project area, as shown in Exhibit 1.
4. The Village will provide MWRDGC with a copy of thirty percent (30%), sixty percent (60%), and ninety-eight percent (98%) complete Construction Documents for MWRDGC’s approval as to the Public Benefit.
5. Upon execution of this Agreement and until commencement of Project construction, the Village will provide monthly updates to MWRDGC on (1) the status and progress of Project design; and (2) the schedule for Bid Advertisement and Award for the Project.
6. MWRDGC will review and provide written comments to the Village as to the Public Benefit within thirty (30) calendar days of receipt of the thirty percent (30%), sixty percent (60%), and ninety-eight percent (98%) complete Construction Documents. The Village will either incorporate MWRDGC’s review comments into the Construction Documents or the Village will provide its objections to the MWRDGC review comments.
7. Upon award of any Project-related construction contracts, the Village will provide monthly updates to MWRDGC as to (1) construction progress; and (2) anticipated timeframes for submission of reimbursement requests, with the final request being submitted no later than sixty (60) calendar days upon final completion of the construction project.
8. After construction, the Village will provide MWRDGC with a copy of as-built drawings and related Project documentation, including any addenda, change orders, stormwater-related shop drawings, and field changes.
9. MWRDGC retains the discretion to adjust the amount of its reimbursement commitment if, based on MWRDGC’s review of the final Construction Documents—including any addenda,

change orders, shop drawings, or field changes—it determines that the Project will not provide the intended Public Benefit.

10. Although MWRDGC will reimburse the Village for a portion of the Project, the Village bears sole responsibility for the overall cost, expense, and payment for the Project, which the Village will construct in accordance with the final Construction Documents.
11. To the extent practicable, the Village, its agents, contractors, or employees will use MWRDGC's biosolids in any amendments performed to the soil of the Project area, including but not limited to landscaping. Subject to availability, MWRDGC will provide biosolids free of charge. The Village may be required to arrange and pay for the transportation necessary to deliver the biosolids to the Project area.
12. The Village will publicly advertise the Project and publicly award all Project-related construction contracts to the lowest responsible bidder as determined by the Village. The Village will consider and act in general accord with the applicable standards of MWRDGC's Purchasing Act, 70 ILCS 2605/11.1-11.24 (attached to this Agreement as Exhibit 2), when advertising and awarding the construction contracts. The Village will also require a payment bond and performance bond for all Project-related construction contracts in general accord with the applicable standards of Exhibit 2. The Village may impose more stringent requirements than those contained in Exhibit 2 when awarding Project-related construction contracts, but in no event will the Village's requirements fall below MWRDGC's applicable general standards. Although the Village need not include the attached Exhibit 2 as part of its bid documents, the Village is responsible for ensuring that these applicable minimum requirements are met.
13. The Village agrees that the Project is a "Covered Project" as defined in MWRDGC's Multi-Project Labor Agreement for Cook County ("MPLA") (attached to this Agreement as Exhibit 3). As such, the Village agrees to be obligated as MWRDGC would be in the MPLA and will ensure that the standards and requirements for "Covered Projects" will be met for the Project, as applicable. The Village may impose more stringent requirements than those contained in the MPLA when awarding Project-related construction contracts, but in no event will the Village's requirements fall below the standards for "Covered Projects" detailed in it. Although the attached Exhibit 3 need not be included as part of the Project's bid documents, the Village is responsible for ensuring that its applicable minimum requirements are met.

14. The Village must comply with the applicable portions of MWRDGC's Affirmative Action Ordinance and Diversity Policies. Revised Appendix D governs Affirmative Action goal requirements for subcontracting with Minority- and Women-owned Small Business Enterprises (attached to this Agreement as Exhibit 4). Appendix V governs the diversity policy requirements for subcontracting with Veteran-owned Small Business Enterprises (attached to this Agreement as Exhibit 5.) Collectively these goals are referred to as "participation goals."
15. The Village **must** meet the following participation goals applicable to the Project before construction is completed:
- a. twenty percent (20%) of the total amount of reimbursement provided by MWRDGC for the Project must be applied to work performed by Minority-owned Business Enterprises ("MBE"); and
 - b. ten percent (10%) of the total amount of reimbursement provided by MWRDGC for the Project must be applied to work performed by Women-owned Business Enterprises ("WBE"); and
 - c. ten percent (10%) of the total amount of reimbursement to be provided by MWRDGC for the Project must be applied to work performed by Small Business Enterprises ("SBE").
16. The Village **should** meet the following participation goal applicable to the Project before construction is completed: three percent (3%) of the total amount of reimbursement to be provided by MWRDGC for the Project should be applied to work performed by Veteran-owned Small Business Enterprise ("VBE").
17. The determination as to whether the Village has complied with the requirements of this Agreement by attaining MWRDGC's participation goals is solely in MWRDGC's discretion. If the Village fails to attain each goal as determined by MWRDGC, MWRDGC may withhold payments to the Village up to or equal to the dollar amount by which the Village failed to attain the participation goal(s).
18. The Village will provide MWRDGC access to inspect, with reasonable notice, any records or documentation related to the Village's compliance with MWRDGC's participation goals and requirements.

19. To evidence compliance with MWRDGC's participation goals, the Village must submit the following items to MWRDGC's Diversity Administrator prior to the start of construction: (1) a completed Utilization Plan for MBE/WBE/SBE participation, attached to this Agreement as Exhibit 6 and a completed VBE Commitment Form, attached to this Agreement as Exhibit 7; and (2) a current letter from a certifying agency that verifies as appropriate the MBE/WBE/SBE/VBE status of each vendor listed as a subcontractor on the MBE/WBE/SBE Utilization Plan and/or VBE Commitment Form. A certification letter will be deemed current so long as its expiration date is after the date of the Utilization Plan or Commitment Form. Failure to timely submit a Utilization Plan, Commitment Form or certifying letter may result in a payment delay and/or denial.
20. Together with each and every Reimbursement Request, the Village must submit to MWRDGC the following: (1) a MBE/WBE/SBE and VBE Status Report ("Status Report"), attached to this Agreement as Exhibit 8; (2) full or partial lien waivers from the participating MBE/WBE/SBE/VBE vendors, as applicable; and (3) proof of payment to the participating MBE/WBE/SBE/VBE vendors (e.g., canceled checks), as applicable. Failure to submit a Status Report and any supporting documentation may result in a payment delay and/or denial.
21. The Village will comply with the Prevailing Wage Act, 820 ILCS 130/0.01 *et seq.* Current prevailing wage rates for Cook County are determined by the Illinois Department of Labor. The prevailing wage rates are available on the Illinois Department of Labor's official website. It is the responsibility of the Village to obtain and comply with any revisions to the rates should they change throughout the duration of this Agreement.
22. The Village, at its sole cost and expense, will provide (1) land acquisition and remediation, if any; and (2) construction oversight and administrative support for the Project.
23. The Village will prepare and submit an Operation and Maintenance Plan (hereinafter the "O&M Plan") for MWRDGC's review and approval. The O&M Plan will be completed during final design, transmitted to the MWRDGC with the final Construction Documents, and included as part of the Agreement as Exhibit 9. At its sole cost and expense, the Village will operate and maintain the Project in accordance with the O&M Plan.
24. MWRDGC will reimburse the Village for fifty percent (50%) of the cost of final design of the Project, but in no event will that amount exceed One Hundred Thousand and 00/100

Dollars (\$100,000.00) (“Maximum Final Design Reimbursement Amount”). The Village will be responsible for securing funding or contributing its own funds for all costs necessary to complete final design of the Project. The Village will be solely responsible for change orders, overruns, or any other increases in the final design cost of the Project. All funding provided by MWRDGC pursuant to this paragraph will be exclusively to reimburse the Village for final design cost of the Project.

25. MWRDGC will disburse funds to the Village pursuant to the preceding paragraph in accordance with the following schedule:

- a. Twenty-five percent (25%) at receipt of Reimbursement Request for twenty-five percent (25%) completion of final design of the Project;
- b. Twenty-five percent (25%) at receipt of Reimbursement Request for fifty percent (50%) completion of final design of the Project;
- c. Twenty-five percent (25%) at Receipt of Reimbursement Request for seventy-five percent (75%) completion of final design of the Project; and
- d. Subject to the Maximum Final Design Reimbursement Amount, the remaining amount necessary to cover fifty percent (50%) of the final Project design cost shall be paid upon receipt of invoices for final design completion and after final inspection by MWRDGC.

The Village must submit invoices for the representative percentage of final design of the Project within thirty (30) calendar days of meeting its respective completion percentage, through seventy-five percent (75%) completion, and within sixty (60) calendar days of completion of final design for the final reimbursement cost. MWRDGC will only pay invoices submitted in strict accordance with the foregoing schedule. The District may opt to not pay any late Reimbursement Request or invoices.

26. MWRDGC will reimburse the Village for seventy and 20/100 percent (70.2%) of the total construction cost of the Project, but in no event will that amount exceed Three Million Seven Hundred Thousand and 00/100 Dollars (\$3,700,000.00) (the “Maximum Construction Reimbursement Amount”). For purposes of this Agreement, “construction” will mean all work necessary to build the Project as depicted in the Construction Documents. The Village will be responsible for securing funding or contributing its own funds for all costs necessary to construct the Project in accordance with the Construction Documents. The Village will be

solely responsible for change orders, overruns, or any other increases in the cost of the Project. All funding provided by MWRDGC pursuant to this paragraph will be exclusively to reimburse the Village for construction of the Project.

27. MWRDGC will disburse funds to the Village pursuant to the preceding paragraph in accordance with the following schedule:

- a. Twenty-five percent (25%) at receipt of Reimbursement Request for twenty-five percent (25%) completion of construction;
- b. Twenty-five percent (25%) at receipt of Reimbursement Request for fifty percent (50%) completion of construction;
- c. Twenty-five percent (25%) at Receipt of Reimbursement Request for seventy-five percent (75%) completion of construction; and
- d. Subject to the Maximum Construction Reimbursement Amount, the remaining amount necessary to cover seventy and 20/100 percent (70.2%) of the Project cost will be paid upon receipt of invoices for final completion and after final inspection by MWRDGC.

The Village must submit invoices for the representative percentage of construction within thirty (30) calendar days of meeting its respective completion percentage, through seventy-five percent (75%) completion, and within sixty (60) calendar days of final completion for the final reimbursement cost. MWRDGC will only pay invoices submitted in strict accordance with the foregoing schedule. The District may opt to not pay any late Reimbursement Request or invoices.

28. MWRDGC's Maximum Final Design and Construction Reimbursement Amounts under this Agreement are based on the funding amounts that MWRDGC's Board of Commissioners approved and appropriated for the calendar year in which the Agreement is executed. Any additional funding from MWRDGC beyond that which was approved and appropriated for the initial calendar year is subject to the approval of MWRDGC's Board of Commissioners.

29. The Village is responsible for all other Project costs including engineering, property acquisition, other design-related costs, construction inspection, and the remainder of the construction cost that is not reimbursed by MWRDGC.

30. As a condition for reimbursement, the Village must submit copies of final design and construction invoices to MWRDGC for review along with the respective Reimbursement Requests.

Article 3. Permits and Fees

1. Federal, State, and County Requirements. The Village will obtain all federal, state, county, and local permits required by law for the construction of the Project and will assume any costs in procuring said permits. Additionally, the Village will obtain all consents and approvals required by federal, state, and/or county regulations for the construction of the Project and will assume any costs incurred in procuring all such consents and approvals.
2. Operation and Maintenance. The Village will obtain all permits necessary for the performance of any operations or maintenance work associated with the improvements to be constructed by the Village in connection with the Project, and in accordance with Article 5 of this Agreement.

Article 4. Property Interests

1. If the Project Site is located entirely within a right of way or perpetual easement or on other property represented to be owned solely by and within the Village, prior to execution of this Agreement, the Village must have an enforceable property interest in the Project site and provide proof of that interest to MWRDGC. If the Project site is situated entirely in a right of way or perpetual easement or on other property owned solely by and within the Village, and if no proof of dedication, perpetual easement, or ownership is available, the Village may request and submit the form affidavit that MWRDGC will provide which must be executed by an authorized officer of the Village. Acceptance of the affidavit is at MWRDGC's discretion. Exhibit 10 appended to this Agreement contains the executed affidavit or, in the alternative, all relevant documentary evidence of dedication, perpetual easement, or ownership.
2. For all surrounding property impacting or being impacted by the Project, prior to starting construction of the Project, the Village will acquire any temporary or permanent easements, license agreements, or fee simple title necessary for access to the Project site as well as construction and maintenance of the Project. Any property interests acquired by the Village

must be consistent with MWRDGC's right to access the Project to conduct an inspection or perform maintenance as set out in Article 5 of this Agreement.

3. Should acquisition of property interests via condemnation be necessary, the Village will incur all associated costs, including purchase price and/or easement fee as well as any attorney's fees.
4. The Village will record all easements, licenses, or deeds acquired for the Project.
5. The Village will own all the improvements constructed for the Project. Nothing in this Agreement creates an ownership or property interest for MWRDGC in any part of the Project.
6. The Village may not lease the Project site or property owned by the Village that is necessary for construction, maintenance, and access to the Project site, in whole or part, to a third-party during the term of the IGA without MWRDGC's prior written approval. The Village must provide MWRDGC with at least sixty (60) days' written notice of the date on which it intends to execute a lease.
7. The Village may not sell or transfer ownership of the Project site or property owned by the Village that is necessary for construction, maintenance, and access to the Project site, in whole or part, during the term of the IGA without MWRDGC's prior written approval. The Village must provide MWRDGC with sixty (60) days' written notice of the date on which it intends to sell or transfer the property.

Article 5. Maintenance

1. The Village, at its sole cost and expense, will perpetually maintain the streambank stabilization along Tinley Creek and any other associated appurtenances in accordance with the O&M plan approved by MWRDGC.
2. The Village must conduct annual inspections to ensure adequate maintenance of the Project. The Village will prepare a report detailing its annual inspection, observations, and conclusions including whether the Project is operating as designed, functioning, and providing the intended Public Benefit. The annual inspection report must either be stamped by a Professional Engineer licensed by the State of Illinois or signed by the head of the department responsible for maintenance duties. The stamped or signed annual inspection report will be provided to MWRDGC within thirty (30) calendar days of completion, and the Village must submit annual reports to MWRDGC by December 31st of each following year.

3. MWRDGC will have the right (including any necessary right of access) to conduct its own annual inspection of the constructed Project upon reasonable notice to the Village.
4. In the event of failure of the Village to maintain the Project as described above to the satisfaction of MWRDGC, MWRDGC may issue a thirty (30) day written notice by certified or registered mail or electronic mail to the Village directing the Village to perform such maintenance. If maintenance has not been accomplished on or before thirty (30) calendar days after such notice, MWRDGC may cause such maintenance to be performed and the Village will pay MWRDGC the entire cost MWRDGC incurred to perform the required maintenance.
5. In addition to paragraph 4 above, if the MWRDGC determines that the Village has failed to maintain the Project's improvements to provide the intended Public Benefit, MWRDGC may require the Village to repay some or all the funding that MWRDGC provided under this Agreement. The amount of repayment is at the sole discretion of the MWRDGC.
6. In performing its obligations under this Article, the Village will comply with all access restrictions and notice requirements set forth in the easements, licenses, or deeds recorded pursuant to Article 4 of this Agreement.

Article 6. Notification

1. Bid Advertisement. The Village will provide MWRDGC with thirty (30) calendar days' notice prior to Bid Advertisement for the Project.
2. Construction. The Village will provide MWRDGC with a construction schedule and a minimum of seventy-two (72) hours' notice before the following project milestones:
 - Start of work
 - Substantial completion
 - Completion of work

Article 7. Termination by the Village

Prior to commencement of construction of the Project, the Village may, at its option, and upon giving notice to MWRDGC in the manner provided in Article 26 below, terminate this Agreement as it pertains to the entire Project. The Village will return all Project-related funds received from MWRDGC no later than fourteen (14) calendar days following its termination of the Agreement.

Article 8. Termination by MWRDGC

Prior to Bid Advertisement of the Project, MWRDGC may, at its option, and upon giving notice to the Village in the manner provided in Article 25 below, terminate this Agreement as it pertains to the entire Project. MWRDGC may terminate this Agreement if: (a) the Village does not award construction of the Project within one (1) year from the date of execution of the IGA; or (b) the Project is not completed in accordance with the Construction Documents within two (2) years of the Village's initial award of a construction contract related to the Project. If the MWRDGC elects to terminate this Agreement based on expiration of the two (2) year completion period, then the Village must return all funds provided by MWRDGC within fourteen (14) calendar days of termination. In its sole discretion, MWRDGC may approve an extension prior to the expiration of the one (1) year award period or two (2) year completion period for delays outside the Village control and where the Village made good faith efforts to advance the project.

Article 9. Effective Date

This Agreement becomes effective on the date that the last signature is affixed to the signature pages.

Article 10. Duration

Subject to the terms and conditions of Articles 8 and 9 above, this Agreement will remain in full force and effect for perpetuity.

Article 11. Non-Assignment

Neither Party may assign its rights or obligations under this Agreement without the written consent of the other Party.

Article 12. Waiver of Personal Liability

No official, employee, or agent of either Party to this Agreement will be charged personally by the other Party with any liability or expenses of defense incurred as a result of the exercise of any rights, privileges, or authority granted in this Agreement, nor will he or she be held personally liable under any term or provision of this Agreement, or because of a Party's execution or attempted execution of this Agreement, or because of any breach of this Agreement.

Article 13. Indemnification

The Village will defend, indemnify, and hold harmless MWRDGC, its Commissioners, officers, employees, and other agents ("MWRDGC Parties") from liabilities of every kind, including losses, damages and reasonable costs, payments and expenses (such as, but not limited to, court costs and reasonable attorney fees and disbursements), claims, demands, actions, suits, proceedings, judgments, or settlements, any or all of which are asserted by any individual, private entity, or public entity against the MWRDGC Parties and arise out of or are in any way related to: (1) construction, operation, ownership, or maintenance of the Project that is the subject of this Agreement; or (2) the exercise of any right, privilege, or authority granted to the Village under this Agreement.

Article 14. Representations of the Village

The Village covenants, represents, and warrants as follows:

1. The Village has full authority to execute, deliver, and perform or cause to be performed this Agreement; and
2. The individuals signing this Agreement and all other documents executed on behalf of the Village are duly authorized to sign on behalf of and to bind the Village; and
3. The execution and delivery of this Agreement, consummation of the transactions provided for in this Agreement, and the fulfillment of the terms will not result in any breach of any of the terms or provisions of or constitute a default under any agreement of the Village or any

instrument to which the Village is bound or any judgment, decree, or order of any court or governmental body or any applicable law, rule, or regulation; and

4. The Village's allocated funds as described in Article 2 are separate from and in addition to the funds MWRDGC will provide under this Agreement.

Article 15. Representations of MWRDGC

MWRDGC covenants, represents, and warrants as follows:

1. MWRDGC has full authority to execute, deliver, and perform or cause to be performed this Agreement; and
2. The individuals signing this Agreement and all other documents executed on behalf of MWRDGC are duly authorized to sign on behalf of and to bind MWRDGC; and
3. The execution and delivery of this Agreement, consummation of the transactions provided for in this Agreement, and the fulfillment of its terms will not result in any breach of any of the terms or provisions of or constitute a default under any agreement of MWRDGC or any instrument to which MWRDGC is bound or any judgment, decree, or order of any court or governmental body or any applicable law, rule, or regulation.

Article 16. Disclaimers

This Agreement is not intended, nor will it be construed, to confer any rights, privileges, or authority not permitted by Illinois law. Nothing in this Agreement will be construed to establish a contractual relationship between MWRDGC and any party other than the Village.

Article 17. Waivers

Whenever a Party to this Agreement by proper authority waives the other Party's performance in any respect or waives a requirement or condition to performance, the waiver so granted, whether express or implied, will only apply to the particular instance and will not be deemed a waiver for subsequent instances of the performance, requirement, or condition. No such waiver will be construed as a modification of this Agreement regardless of the number of times the performance, requirement, or condition may have been waived.

Article 18. Severability

If any provision of this Agreement is held to be invalid, illegal, or unenforceable, such invalidity, illegality, or unenforceability will not affect any other provisions of this Agreement, and this

Agreement will be construed as if such invalid, illegal, or unenforceable provision has never been contained herein. The remaining provisions will remain in full force and will not be affected by the invalid, illegal, or unenforceable provision or by its severance. In lieu of such illegal, invalid, or unenforceable provision, there will be added automatically as part of this Agreement a provision as similar in its terms to such illegal, invalid, or unenforceable provision as may be possible and be legal, valid, and enforceable.

Article 19. Necessary Documents

Each Party agrees to execute and deliver all further documents, and take all further action reasonably necessary, to effectuate the purpose of this Agreement. Upon the completion of the Project, the Village will provide MWRDGC with a full-sized copy of “As-Built” drawings for the Project. The drawings will be affixed with the “As-Built” printed mark and must be signed by both the Village resident engineer and the contractor.

Article 20. Compliance with Applicable Laws and Deemed Inclusion of Same

The Parties agree to observe and comply with all federal, State, and local laws, codes, and ordinances applicable to the Project. Provisions required (as of the effective date) by law, ordinances, rules, regulations, or executive orders to be inserted in this Agreement are deemed inserted in this Agreement whether or not they appear in this Agreement or, upon application by either Party, this Agreement will be amended to make the insertions. However, in no event will the failure to insert such provisions before or after this Agreement is signed prevent its enforcement. The Parties to this Agreement will comply with all applicable federal, State, and local laws, rules, and regulations in carrying out the terms and conditions of this Agreement, including the Equal Opportunity clause set forth in Appendix A to the Illinois Department of Human Rights’ regulations, which is incorporated by reference in its entirety as though fully set forth in this Agreement.

Article 21. Entire Agreement

This Agreement, and any exhibits or riders attached hereto, constitute the entire agreement between the Parties. No other warranties, inducements, considerations, promises, or interpretations may be implied that are not expressly set forth in this Agreement.

Article 22. Amendments

This Agreement cannot be amended unless it is done so in writing and signed by the authorized representatives of both Parties.

Article 23. References to Documents

All references in this Agreement to any exhibit or document will be deemed to include all supplements and/or authorized amendments to any such exhibits or documents to which both Parties hereto are privy.

Article 24. Judicial and Administrative Remedies

The Parties agree that this Agreement and any subsequent Amendment will be governed by, and construed and enforced in accordance with, the laws of the State of Illinois in all respects, including matters of construction, validity, and performance. The Parties further agree that the proper venue to resolve any dispute which may arise out of this Agreement is an appropriate court of competent jurisdiction located in Cook County, Illinois.

The rights and remedies of MWRDGC or the Village will be cumulative, and election by MWRDGC or the Village of any single remedy will not constitute a waiver of any other remedy that such Party may pursue under this Agreement.

Article 25. Notices

Unless otherwise stated in this Agreement, all notices given in connection with this Agreement will be deemed adequately given only if in writing and addressed to the Party for whom such notices are intended at the address set forth below. All notices will be sent by personal delivery, overnight messenger service, first class registered or certified mail with postage prepaid and return receipt requested, or by electronic mail. A written notice will be deemed to have been given to the recipient Party on the earlier of (a) the date it is hand-delivered to the address required by this Agreement; (b) with respect to notices sent by overnight courier service, on the next business day following deposit with the overnight courier; (c) with respect to notices sent by mail, two calendar days (excluding Sundays and federal holidays) following the date it is properly addressed and placed in the U.S. Mail, with proper postage prepaid; or (d) with respect to notices sent electronically by email, on the date of notification of delivery receipt, if delivery

was during normal business hours of the recipient, or on the next business day, if delivery was outside normal business hours of the recipient. In the heading of all notices, the Parties must identify the project by stating as follows: “IGA between the Village of Orland Park and MWRDGC for 2021 Streambank Stabilization along Tinley Creek.”

The Parties must address all notices referred to in this Agreement, or that either Party desires to give to the other, as set forth in Article 26, unless otherwise specified and agreed to by the Parties.

Article 26. Representatives

Immediately upon execution of this Agreement, the following individuals will represent the Parties as primary contacts and must receive notice in all matters under this Agreement.

For MWRDGC:	For the Village:
Director of Engineering	George Koczwar
Metropolitan Water Reclamation District of	Village Manager
Greater Chicago	
100 East Erie Street	14700 S. Ravinia Ave.
Chicago, Illinois 60611	Orland Park, Illinois 60462
Phone: (312) 751-7905	Phone: (708) 403-6155
Email: oconnorc@mwr.org	Email: gkoczwar@orlandpark.org

Each Party agrees to promptly notify the other Party of any change in its designated representative, and provide the new representative’s name, address, telephone number, and email address.

Article 27. Interpretation and Execution

1. The Parties agree that this Agreement will not be construed against a Party by reason of who prepared it.
2. Each Party agrees to provide a certified copy of the ordinance, bylaw, or other authority demonstrating that the person(s) signing this Agreement is/are authorized to do so and that this Agreement is a valid and binding obligation of the Party.
3. The Parties will execute this Agreement in quadruplicate with original signatures unless the Parties otherwise agree.

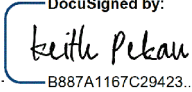
Article 28. Exhibits and Attachments

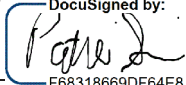
The following Exhibits are attached and incorporated into this Agreement, with amended versions attached, as applicable:

- Exhibit 1:** Project Vicinity Map and Project Conceptual Drawing
- Exhibit 2:** MWRDGC's Purchasing Act, 70 ILCS 2605/11.1-11.24
- Exhibit 3:** MWRDGC's Multi-Project Labor Agreement (Cook County) with Certificate of Compliance (effective date of October 6, 2017) ("MPLA")
- Exhibit 4:** Affirmative Action Ordinance, Revised Appendix D
- Exhibit 5:** Veteran's Business Enterprise Contracting Policy, Appendix V
- Exhibit 6:** M/W/SBE Utilization Plan
- Exhibit 7:** VBE Commitment Form
- Exhibit 8:** Affirmative Action Status Report
- Exhibit 9:** Operation and Maintenance Plan, Inspection Log
- Exhibit 10:** Project site property interest documents or Affidavit

The Metropolitan Water Reclamation District of Greater Chicago and the Village of Orland Park have executed this Agreement, by their authorized officers, duly attested and their seals affixed, as of the last attested date.

VILLAGE OF ORLAND PARK

BY:  DocuSigned by:
B887A1167C29423...
Keith Pekau, Mayor

ATTEST:  DocuSigned by:
F68318669DF64E8...
Patrick R. O'Sullivan, Village Clerk
Date 11/1/2021 | 12:15 PM CDT

METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO

DocuSigned by:

E7C1719E97034F6...
Chairman of the Committee on Finance

DocuSigned by:

814773C96867434...
Executive Director

ATTEST:

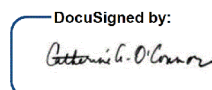
DocuSigned by:

D2E2C6C6E55E4D3...
Clerk

DS

11/9/2021 | 11:40 AM CST
Date

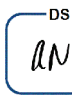
APPROVED AS TO ENGINEERING AND TECHNICAL MATTERS:

DocuSigned by:

B3D559FFBD4C4EE...
Director of Engineering

APPROVED AS TO FORM AND LEGALITY:

DocuSigned by:

A460BC5C214142C...
Head Assistant Attorney

DS


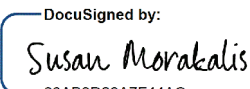
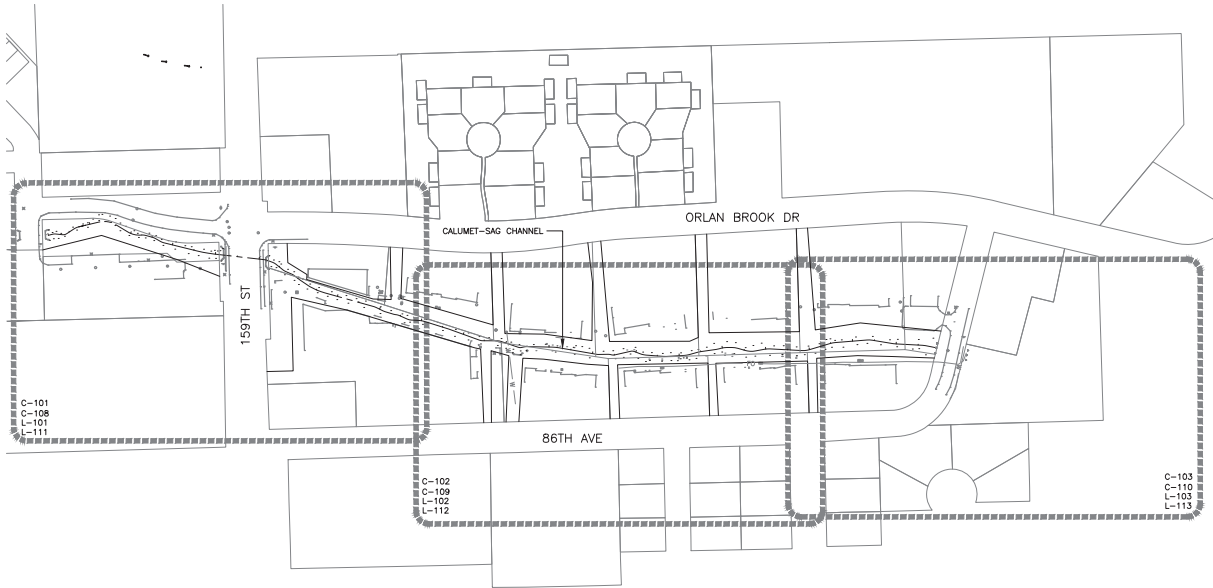
DocuSigned by:

60AB3D28A7F44AC...
General Counsel

EXHIBIT 1

PROJECT VICINITY MAP AND CONCEPTUAL DRAWING



OVERALL LAYOUT PLAN VIEW
SCALE: 1" = 100'



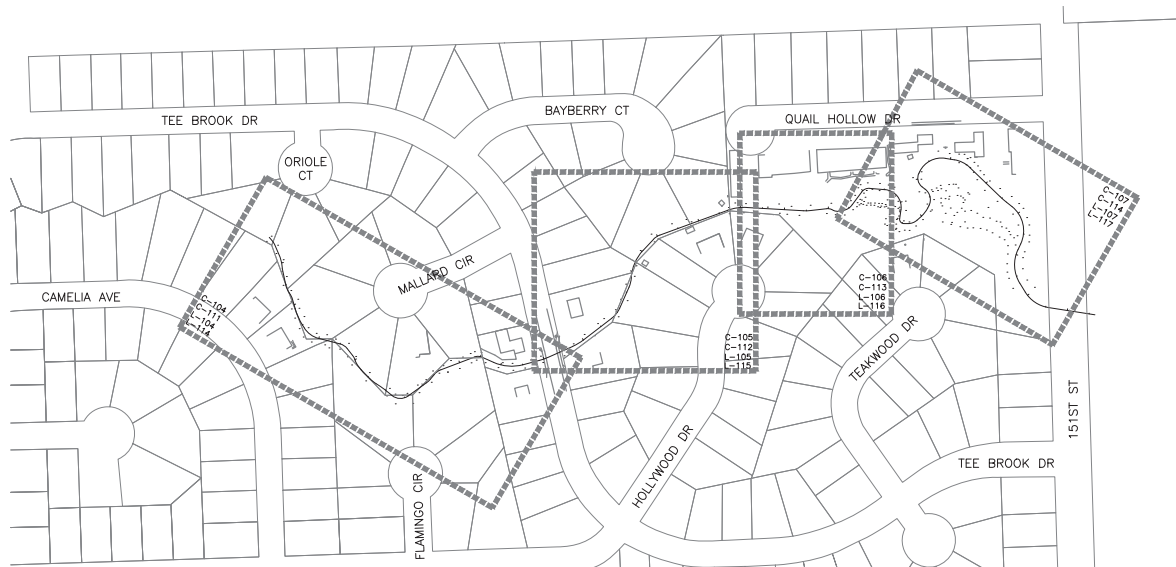
98% NOT FOR CONSTRUCTION

Rev	Description	Appr	Date
1	50% COMPLETE		9/29
2	98% COMPLETE		6/6

METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO			
Designed by:	Checked by:	Scale:	
CV/CDP	CDP	1"=100'	
Drawn by:	Reviewed by:	Date:	
VS	KMH	JUNE 2014	
Contract:			
Baker			
MICHAEL BAKER JR., INC. 311 W. MONROE ST. SUITE 1350 CHICAGO, IL 60606			

CONTRACT 10-882-AF
STREAMBANK STABILIZATION PROJECT ON TINLEY CREEK
CALUMET-SAG CHANNEL WATERSHED
ORLAND TIGR-8
OVERALL LAYOUT PLAN

Sheet Number:
G-004
Page Number: 06



OVERALL LAYOUT PLAN VIEW
SCALE: 1" = 100'



98% NOT FOR CONSTRUCTION

Rev	Description	Appr	Date
1	90% COMPLETE		9/29
2	98% COMPLETE		6/6

METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO	
Designed by: CDP/CDP	Checked by: CDP
Drawn by: VS	Reviewed by: JUN 2014
Contract:	
MICHAEL BAKER CORP. 171 W. MADISON ST. SUITE 1500 CHICAGO, IL 60606	

CONTRACT 10-882-AF STREAMBANK STABILIZATION PROJECT ON TINLEY CREEK CALUMET-SAG CHANNEL WATERSHED ORLAND TIGER-7 OVERALL LAYOUT PLAN
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Sheet Number: G-005 Page Number: 07

EXHIBIT 2

MWRDGC'S PURCHASING ACT

(70 ILCS 2605/11.1) (from Ch. 42, par. 331.1)

Sec. 11.1. Sections 11.1 through 11.24 of this amendatory Act of 1963 shall be known and may be cited as the "Purchasing Act for the Metropolitan Sanitary District of Greater Chicago."

(Source: P.A. 82-1046.)

(70 ILCS 2605/11.2) (from Ch. 42, par. 331.2)

Sec. 11.2. In addition to all the rights, powers, privileges, duties and obligations conferred thereon in "An Act to create sanitary districts and to remove obstructions in the Des Plaines and Illinois rivers", approved May 29, 1889, as amended, the Metropolitan Sanitary District of Greater Chicago shall have the rights, powers and privileges and shall be subject to the duties and obligations conferred thereon by this amendatory Act of 1963.

(Source: Laws 1963, p. 2498.)

(70 ILCS 2605/11.3) (from Ch. 42, par. 331.3)

Sec. 11.3. Except as provided in Sections 11.4 and 11.5, all purchase orders or contracts involving amounts in excess of the mandatory competitive bid threshold and made by or on behalf of the sanitary district for labor, services or work, the purchase, lease or sale of personal property, materials, equipment or supplies, or the granting of any concession, shall be let by free and open competitive bidding after advertisement, to the lowest responsible bidder or to the highest responsible bidder, as the case may be, depending upon whether the sanitary district is to expend or receive money.

All such purchase orders or contracts which shall involve amounts that will not exceed the mandatory competitive bid threshold, shall also be let in the manner prescribed above whenever practicable, except that after solicitation of bids, such purchase orders or contracts may be let in the open market, in a manner calculated to insure the best interests of the public. The provisions of this section are subject to any contrary provisions contained in "An Act concerning the use of Illinois mined coal in certain plants and institutions", filed July 13, 1937, as heretofore and hereafter amended. For purposes of this Section, the "mandatory competitive bid threshold" is a dollar amount equal to 0.1% of the total general fixed assets of the district as reported in the most recent required audit report. In no event, however, shall the mandatory competitive bid threshold dollar amount be less than \$10,000 or more than \$40,000.

Notwithstanding the provisions of this Section, the sanitary district is expressly authorized to establish such procedures as it deems appropriate to comply with state or federal regulations as to affirmative action and the utilization of small and minority businesses in construction

and procurement contracts.
(Source: P.A. 92-195, eff. 1-1-02.)

(70 ILCS 2605/11.4) (from Ch. 42, par. 331.4)

Sec. 11.4. Contracts which by their nature are not adapted to award by competitive bidding, such as, but not only, contracts for the services of individuals possessing a high degree of professional skill where the ability or fitness of the individual plays an important part, contracts for the purchase or sale of utilities and contracts for materials economically procurable only from a single source of supply and leases of real property where the sanitary district is the lessee shall not be subject to the competitive bidding requirements of this Act. The sanitary district is expressly authorized to procure from any federal, state or local governmental unit or agency such surplus materials, as may be made available without conforming to the competitive bidding requirements of this Act. Regular employment contracts, whether classified in civil service or not, shall not be subject to the competitive bidding requirements of this Act.
(Source: Laws 1963, p. 2498.)

(70 ILCS 2605/11.5) (from Ch. 42, par. 331.5)

Sec. 11.5. In the event of an emergency affecting the public health or safety, so declared by action of the board of trustees, which declaration shall describe the nature of the injurious effect upon the public health or safety, contracts may be let to the extent necessary to resolve such emergency without public advertisement. The declaration shall fix the date upon which such emergency shall terminate. The date may be extended or abridged by the board of trustees as in its judgment the circumstances require.

The executive director appointed in accordance with Section 4 of this Act shall authorize in writing and certify to the director of procurement and materials management those officials or employees of the several departments of the sanitary district who may purchase in the open market without filing a requisition or estimate therefor, and without advertisement, any supplies, materials, equipment or services, for immediate delivery to meet bona fide operating emergencies where the amount thereof is not in excess of \$50,000; provided, that the director of procurement and materials management shall be notified of such emergency. A full written account of any such emergency together with a requisition for the materials, supplies, equipment or services required therefor shall be submitted immediately by the requisitioning agent to the executive director and such report and requisition shall be submitted to the director of procurement and materials management and shall be open to public inspection for a period of at least one year subsequent to the

date of such emergency purchase. The exercise of authority in respect to purchases for such bona fide operating emergencies shall not be dependent upon a declaration of emergency by the board of trustees under the first paragraph of this Section. (Source: P.A. 95-923, eff. 1-1-09; 96-165, eff. 8-10-09.)

(70 ILCS 2605/11.6) (from Ch. 42, par. 331.6)

Sec. 11.6. The head of each department shall notify the director of procurement and materials management of those officers and employees authorized to sign requests for purchases. Requests for purchases shall be void unless executed by an authorized officer or employee and approved by the director of procurement and materials management. Requests for purchases may be executed, approved and signed manually or electronically.

Officials and employees making requests for purchases shall not split or otherwise partition for the purpose of evading the competitive bidding requirements of this Act, any undertaking involving amounts in excess of the mandatory competitive bid threshold.

(Source: P.A. 95-923, eff. 1-1-09.)

(70 ILCS 2605/11.7) (from Ch. 42, par. 331.7)

Sec. 11.7. All proposals to award purchase orders or contracts involving amounts in excess of the mandatory competitive bid threshold shall be published at least 12 calendar days in advance of the date announced for the receiving of bids, in a secular English language newspaper of general circulation in said sanitary district and shall be posted simultaneously on readily accessible bulletin boards in the principal office of the sanitary district. Nothing contained in this section shall be construed to prohibit the placing of additional advertisements in recognized trade journals. Advertisements for bids shall describe the character of the proposed contract or agreement in sufficient detail either in the advertisement itself or by reference to plans, specifications or other detail on file at the time of publication of the first announcement, to enable the bidders to know what their obligation will be. The advertisement shall also state the date, time and place assigned for the opening of bids. No bids shall be received at any time subsequent to the time indicated in the announcement; however, an extension of time may be granted for the opening of such bids upon publication in the same newspaper of general circulation in said sanitary district stating the date to which bid opening has been extended. The time of the extended bid opening shall not be less than 5 days after publication, Sundays and legal holidays excluded.

Cash, cashier's check or a certified check payable to the clerk and drawn upon a bank, as a deposit of good faith, in a

reasonable amount not in excess of 10% of the contract amount, may be required of each bidder by the director of procurement and materials management on all bids involving amounts in excess of the mandatory competitive bid threshold. If a deposit is required, the advertisement for bids shall so specify. Instead of a deposit, the director of procurement and materials management may allow the use of a bid bond if the bond is issued by a surety company that is listed in the Federal Register and is authorized to do business in the State of Illinois.

(Source: P.A. 95-923, eff. 1-1-09.)

(70 ILCS 2605/11.8) (from Ch. 42, par. 331.8)

Sec. 11.8. Any agreement or collusion among bidders or prospective bidders in restraint of freedom of competition by agreement to bid a fixed price, or otherwise, shall render the bids of such bidder void. Each bidder shall accompany his bid with a sworn statement, or otherwise swear or affirm, that he has not been a party to any such agreement or collusion. Any disclosure in advance of the opening of bids, on the terms of the bids submitted in response to an advertisement, made or permitted by the director of procurement and materials management or any officer or employee of said sanitary district shall render the proceedings void and shall require re-advertisement and re-award.

(Source: P.A. 95-923, eff. 1-1-09.)

(70 ILCS 2605/11.9) (from Ch. 42, par. 331.9)

Sec. 11.9. All sealed bids shall be publicly opened by the director of procurement and materials management, or his designee, and such bids shall be open to public inspection for a period of at least 48 hours before award is made; provided, this provision shall not apply to the sale of bonds, tax anticipation warrants or other financial obligations of the sanitary district.

(Source: P.A. 95-923, eff. 1-1-09.)

(70 ILCS 2605/11.10) (from Ch. 42, par. 331.10)

Sec. 11.10. Every contract or purchase order involving amounts in excess of the mandatory competitive bid threshold shall be signed by the president or other duly authorized officer of the board of commissioners, by the executive director, by the clerk and by the director of procurement and materials management. Each bid with the name of the bidder shall be entered upon a record which shall be open to public inspection in the office of the director of procurement and

materials management. After the award is made, the bids shall be entered in the official records of the board of commissioners.

All purchase orders or contracts involving amounts that will not exceed the mandatory competitive bid threshold shall be let by the director of procurement and materials management. They shall be signed by the director of procurement and materials management and the clerk. All records pertaining to such awards shall be open to public inspection for a period of at least one year subsequent to the date of the award.

An official copy of each awarded purchase order or contract together with all necessary attachments thereto, including assignments and written consent of the director of procurement and materials management shall be retained by the director of procurement and materials management in an appropriate file open to the public for such period of time after termination of contract during which action against the municipality might ensue under applicable laws of limitation. Certified copies of all completed contracts and purchase orders shall be filed with the clerk. After the appropriate period, purchase orders, contracts and attachments in the clerk's possession may be destroyed by direction of the director of procurement and materials management.

The provisions of this Act are not applicable to joint purchases of personal property, supplies and services made by governmental units in accordance with Sections 1 through 5 of "An Act authorizing certain governmental units to purchase personal property, supplies and services jointly," approved August 15, 1961.

(Source: P.A. 95-923, eff. 1-1-09.)

(70 ILCS 2605/11.11) (from Ch. 42, par. 331.11)

Sec. 11.11. In determining the responsibility of any bidder, the director of procurement and materials management may take into account, in addition to financial responsibility, past records of transactions with the bidder, experience, adequacy of equipment, ability to complete performance within a specific time and other pertinent factors, including but not limited to whether the equipment or material is manufactured in North America.

(Source: P.A. 95-923, eff. 1-1-09.)

(70 ILCS 2605/11.12) (from Ch. 42, par. 331.12)

Sec. 11.12. Any and all bids received in response to an advertisement may be rejected by the director of procurement and materials management if the bidders are not deemed responsible, or the character or quality of the services, supplies, materials, equipment or labor do not conform to requirements, or if the public interest may be better served

thereby.
(Source: P.A. 95-923, eff. 1-1-09.)

(70 ILCS 2605/11.13) (from Ch. 42, par. 331.13)

Sec. 11.13. Bond, with sufficient sureties, in such amount as shall be deemed adequate by the director of procurement and materials management not only to insure performance of the contract in the time and manner specified in said contract but also to save, indemnify and keep harmless the sanitary district against all liabilities, judgments, costs and expenses which may in anywise accrue against said sanitary district in consequence of the granting of the contract or execution thereof shall be required for all contracts relative to construction, rehabilitation or repair of any of the works of the sanitary district and may be required of each bidder upon all other contracts in excess of the mandatory competitive bid threshold when, in the opinion of the director of procurement and materials management, the public interest will be better served thereby.

In accordance with the provisions of "An Act in relation to bonds of contractors entering into contracts for public construction", approved June 20, 1931, as amended, all contracts for construction work, to which the sanitary district is a party, shall require that the contractor furnish bond guaranteeing payment for materials and labor utilized in the contract.

(Source: P.A. 95-923, eff. 1-1-09.)

(70 ILCS 2605/11.14) (from Ch. 42, par. 331.14)

Sec. 11.14. No contract to which the sanitary district is a party shall be assigned by the successful bidder without the written consent of the director of procurement and materials management. In no event shall a contract or any part thereof be assigned to a bidder who has been declared not to be a responsible bidder in the consideration of bids submitted upon the particular contract.

(Source: P.A. 95-923, eff. 1-1-09.)

(70 ILCS 2605/11.15) (from Ch. 42, par. 331.15)

Sec. 11.15. No person shall be employed upon contracts for work to be done by any such sanitary district unless he or she is a citizen of the United States, a national of the United States under Section 1401 of Title 8 of the United States Code, an alien lawfully admitted for permanent residence under Section 1101 of Title 8 of the United States Code, an individual who has been granted asylum under Section 1158 of

Title 8 of the United States Code, or an individual who is otherwise legally authorized to work in the United States. (Source: P.A. 98-280, eff. 8-9-13; 99-231, eff. 8-3-15.)

(70 ILCS 2605/11.16) (from Ch. 42, par. 331.16)

Sec. 11.16. The executive director, with the advice and consent of the board of trustees, shall appoint the director of procurement and materials management. Any person appointed as the director of procurement and materials management must have served at least 5 years in a responsible executive capacity requiring knowledge and experience in large scale purchasing activities.

In making the appointment, the president shall appoint an advisory committee consisting of 5 persons, one of whom shall be the executive director, which advisory board shall submit not fewer than 3 names to the general superintendent for the appointment. The executive director shall make the appointment from nominees submitted by the Advisory Committee after giving due consideration to each nominee's executive experience and his ability to properly and effectively discharge the duties of the director of procurement and materials management.

The director of procurement and materials management may be removed for cause by the executive director. He is entitled to a public hearing before the executive director prior to such anticipated removal. The director of procurement and materials management is entitled to counsel of his own choice. The executive director shall notify the board of trustees of the date, time, place and nature of each hearing and he shall invite the board to appear at each hearing.

(Source: P.A. 95-923, eff. 1-1-09.)

(70 ILCS 2605/11.17) (from Ch. 42, par. 331.17)

Sec. 11.17. Powers of director of procurement and materials management. The director of procurement and materials management shall: (a) adopt, promulgate and from time to time revise rules and regulations for the proper conduct of his office; (b) constitute the agent of the sanitary district in contracting for labor, materials, services, or work, the purchase, lease or sale of personal property, materials, equipment or supplies in conformity with this Act; (c) open all sealed bids; (d) determine the lowest or highest responsible bidder, as the case may be; (e) enforce written specifications describing standards established pursuant to this Act; (f) operate or require such physical, chemical or other tests as may be necessary to insure conformity to such specifications with respect to quality of materials; (g) exercise or require such control as may be necessary to insure conformity to contract provisions with respect to quantity; (h) distribute or cause to be distributed, to the various requisitioning agencies of such

sanitary district such supplies, materials or equipment, as may be purchased by him; (i) transfer materials, supplies, and equipment to or between the various requisitioning agencies and to trade in, sell, donate, or dispose of any materials, supplies, or equipment that may become surplus, obsolete, or unusable; except that materials, supplies, and equipment may be donated only to not-for-profit institutions; (j) control and maintain adequate inventories and inventory records of all stocks of materials, supplies and equipment of common usage contained in any central or principal storeroom, stockyard or warehouse of the sanitary district; (k) assume such related activities as may be assigned to him from time to time by the board of trustees; and (m) submit to the board of trustees an annual report describing the activities of his office. The report shall be placed upon the official records of the sanitary district or given comparable public distribution. (Source: P.A. 95-923, eff. 1-1-09.)

(70 ILCS 2605/11.18) (from Ch. 42, par. 331.18)

Sec. 11.18. The board of trustees is expressly authorized to establish a revolving fund to enable the director of procurement and materials management to purchase items of common usage in advance of immediate need. The revolving fund shall be reimbursed from appropriations of the using agencies. No officer or employee of a sanitary district organized pursuant to this Act shall be financially interested, directly or indirectly, in any bid, purchase order, lease or contract to which such sanitary district is a party. For purposes of this Section an officer or employee of the sanitary district is deemed to have a direct financial interest in a bid, purchase order, lease or contract with the district, if the officer or employee is employed by the district and is simultaneously employed by a person or corporation that is a party to any bid, purchase order, lease or contract with the sanitary district.

Any officer or employee convicted of a violation of this section shall forfeit his office or employment and in addition shall be guilty of a Class 4 felony. (Source: P.A. 95-923, eff. 1-1-09.)

(70 ILCS 2605/11.19) (from Ch. 42, par. 331.19)

Sec. 11.19. No department, office, agency or instrumentality, officer or employee of the sanitary district, shall be empowered to execute any purchase order or contract except as expressly authorized by this Act. (Source: Laws 1963, p. 2498.)

(70 ILCS 2605/11.19a) (from Ch. 42, par. 331.19a)

Sec. 11.19a. Purchases made pursuant to this Act shall be made in compliance with the "Local Government Prompt Payment Act", approved by the Eighty-fourth General Assembly. (Source: P.A. 84-731.)

(70 ILCS 2605/11.20) (from Ch. 42, par. 331.20)

Sec. 11.20. There shall be a board of standardization, composed of the director of procurement and materials management of the sanitary district who shall be chairman, and 4 other members who shall be appointed by the president of the board of trustees of the sanitary district. The members shall be responsible heads of a major office or department of the sanitary district and shall receive no compensation for their services on the board. The board shall meet at least once each 3 calendar months upon notification by the chairman at least 5 days in advance of the date announced for such meeting. Official action of the board shall require the vote of a majority of all members of the board. The chairman shall cause to be prepared a report describing the proceedings of each meeting. The report shall be transmitted to each member and shall be made available to the president and board of trustees of such sanitary district within 5 days subsequent to the date of the meeting and all such reports shall be open to public inspection, excluding Sundays and legal holidays.

The board of standardization shall: (a) classify the requirements of the sanitary district, including the departments, offices and other boards thereof, with respect to supplies, materials and equipment; (b) adopt as standards, the smallest numbers of the various qualities, sizes and varieties of such supplies, materials and equipment as may be consistent with the efficient operation of the sanitary district; and (c) prepare, adopt, promulgate, and from time to time revise, written specifications describing such standards.

Specifications describing in detail the physical, chemical and other characteristics of supplies, material or equipment to be acquired by purchase order or contract shall be prepared by the board of standardization. However, all specifications pertaining to the construction, alteration, rehabilitation or repair of any real property of such sanitary district shall be prepared by the engineering agency engaged in the design of such construction, alteration, rehabilitation or repair, prior to approval by the director of procurement and materials management. The specification shall form a part of the purchase order or contract, and the performance of all such contracts shall be supervised by the engineering agency designated in the contracts.

In the preparation or revision of standard specifications the board of standardization shall solicit the advice, assistance and cooperation of the several requisitioning agencies and shall be empowered to consult such public or non-public laboratory or technical services as may be deemed expedient. After adoption, each standard specification shall,

until rescinded, apply alike in terms and effect to every purchase order or contract for the purchase of any commodity, material, supply or equipment. The specifications shall be made available to the public upon request.
(Source: P.A. 95-923, eff. 1-1-09.)

(70 ILCS 2605/11.21) (from Ch. 42, par. 331.21)
Sec. 11.21. Official ordinances authorized by this Act shall be adopted by formal action of the board of trustees of the sanitary district and shall be published for the information of the public.
(Source: Laws 1963, p. 2498.)

(70 ILCS 2605/11.22) (from Ch. 42, par. 331.22)
Sec. 11.22. Any purchase order or contract executed in violation of this Act shall be null and void. Public funds which have been expended thereon, may be recovered in the name of the sanitary district in any court of competent jurisdiction.
(Source: Laws 1963, p. 2498.)

(70 ILCS 2605/11.23) (from Ch. 42, par. 331.23)
Sec. 11.23. The comptroller of the sanitary district shall conduct audits of all expenditures incident to all purchase orders and contracts awarded by the director of procurement and materials management. The comptroller shall report the results of such audits to the president and board of trustees.
(Source: P.A. 95-923, eff. 1-1-09.)

(70 ILCS 2605/11.24) (from Ch. 42, par. 331.24)
Sec. 11.24. (a) A person or business entity shall be disqualified from doing business with The Metropolitan Sanitary District of Greater Chicago for a period of 5 years from the date of conviction or entry of a plea or admission of guilt, if that person or business entity:

1. has been convicted of an act of bribery or attempting to bribe an officer or employee of the federal government or of a unit of any state or local government or school district in that officer's or employee's official capacity; or
2. has been convicted of an act of bid-rigging or attempting to rig bids as defined in the Federal Sherman Anti-Trust Act and Clayton Act; or

3. has been convicted of bid-rigging or attempting to rig bids under the laws of the State of Illinois or any other state; or

4. has been convicted of an act of price-fixing or attempting to fix prices as defined by the Federal Sherman Anti-Trust Act and Clayton Act; or

5. has been convicted of price-fixing or attempting to fix prices under the laws of the State of Illinois or any other state; or

6. has been convicted of defrauding or attempting to defraud the Federal government or a unit of any state or local government or school district; or

7. has made an admission of guilt of such conduct as set forth in subsections 1 through 6 above, which admission is a matter of record, whether or not such person or business entity was subject to prosecution for the offense or offenses admitted to; or

8. has entered a plea of nolo contendere to charges of bribery, price-fixing, bid-rigging, or fraud as set forth in subsections 1 through 6 above.

(b) "Business entity" as used in this section means a corporation, partnership, trust, association, unincorporated business or individually owned business.

(c) A business entity shall be disqualified if the following persons are convicted of, have made an admission of guilt, or enter a plea of nolo contendere to a disqualifying act described in paragraph (a), subsections 1 through 6, regardless of whether or not the disqualifying act was committed on behalf or for the benefit of such business entity:

(1) a person owning or controlling, directly or indirectly, 20% or more of its outstanding shares; or

(2) a member of its board of directors; or

(3) an agent, officer or employee of such business entity.

(d) Disqualification Procedure. After bids are received, whether in response to a solicitation for bids or public advertising for bids, if it shall come to the attention of the director of procurement and materials management that a bidder has been convicted, made an admission of guilt, a plea of nolo contendere, or otherwise falls within one or more of the categories set forth in paragraphs (a), (b) or (c) of this Section, the director of procurement and materials management shall notify the bidder by certified mail, return receipt requested, that such bidder is disqualified from doing business with the Sanitary District. The notice shall specify the reasons for disqualification.

(e) Review Board. A review board consisting of 3 individuals shall be appointed by the Executive Director of the Sanitary District. The board shall select a chairman from its own members. A majority of the members shall constitute a quorum and all matters coming before the board shall be determined by a majority. All members of the review board shall serve without compensation, but shall be reimbursed actual expenses.

(f) Review. The director of procurement and materials management's determination of disqualification shall be final

as of the date of the notice of disqualification unless, within 10 calendar days thereafter, the disqualified bidder files with the director of procurement and materials management a notice of appeal. The notice of appeal shall specify the exceptions to the director of procurement and materials management's determination and shall include a request for a hearing, if one is desired. Upon receipt of the notice of appeal, the director of procurement and materials management shall provide a copy to each member of the review board. If the notice does not contain a request for a hearing, the director of procurement and materials management may request one within 5 days after receipt of the notice of appeal. If a hearing is not requested, the review board may, but need not, hold a hearing.

If a hearing is not requested, the review board, unless it decides to hold a hearing, shall review the notice of disqualification, the notice of appeal and any other supporting documents which may be filed by either party. Within 15 days after the notice of appeal is filed, the review board shall either affirm or reverse the director of procurement and materials management's determination of disqualification and shall transmit a copy to each party by certified mail, return receipt requested.

If there is a hearing, the hearing shall commence within 15 days after the filing of the notice of appeal. A notice of hearing shall be transmitted to the director of procurement and materials management and the disqualified bidder not later than 12 calendar days prior to the hearing date, by certified mail, return receipt requested.

Evidence shall be limited to the factual issues involved. Either party may present evidence and persons with relevant information may testify, under oath, before a certified reporter. Strict rules of evidence shall not apply to the proceedings, but the review board shall strive to elicit the facts fully and in credible form. The disqualified bidder may be represented by an attorney.

Within 10 calendar days after the conclusion of the hearing, the review board shall make a finding as to whether or not the reasons given in the director of procurement and materials management's notice of disqualification apply to the bidder, and an appropriate order shall be entered. A copy of the order shall be transmitted to the director of procurement and materials management and the bidder by certified mail, return receipt requested.

(g) All final decisions of the review board shall be subject to review under the Administrative Review Law.

(h) Notwithstanding any other provision of this section to the contrary, the Sanitary District may do business with any person or business entity when it is determined by the director of procurement and materials management to be in the best interest of the Sanitary District, such as, but not limited to contracts for materials or services economically procurable only from a single source.

(Source: P.A. 95-923, eff. 1-1-09.)

EXHIBIT 3

MWRDGC'S MULTI-PROJECT LABOR AGREEMENT (MPLA)

MULTI-PROJECT LABOR AGREEMENT (COOK COUNTY)

With

CERTIFICATE OF COMPLIANCE

CONTAINS:

- 1) MPLA – EFFECTIVE OCTOBER 6, 2017**
- 2) CERTIFICATE OF COMPLIANCE**

MPLA-CC-01

**GENERAL REQUIREMENTS UNDER THE
MULTI-PROJECT LABOR AGREEMENT**

The following is a brief summary of a Bidder's responsibilities under the MPLA. Please refer to the terms of the MPLA for a full and complete statement of its requirements.

Your firm is required to complete the Certificate of Compliance indicating that your firm intends to comply with the Multi-Project Labor Agreement. The Certificate of Compliance must be signed by an authorized Officer of the firm. This may be submitted with the bid or prior to award of contract. To be eligible for award, your firm must comply with the Multi-Project Labor Agreement and sign the certificate. Failure of the Bidder to comply with the MPLA will result in a rejection of the bid, and possible retention of the bid deposit. Compliance with the MPLA, is as follows:

If the Bidder or any other entity performing work under the contract is not already signatory to a current collective bargaining agreement with a union or labor organization affiliated with the AFL-CIO Building Trades Department and the Chicago and Cook County Building and Construction Trades Council, or their affiliates which have jurisdiction over the work to be performed pursuant to this Contract, (hereafter referred to as a "participating trade group") it must become a member.

Note: The MPLA is not applicable when the performance of work is outside Cook County, Illinois, or if repair and maintenance work on equipment is performed at a Bidder's facility.

Revised October 2017

METROPOLITAN WATER RECLAMATION DISTRICT OF GREATER CHICAGO
MULTI-PROJECT LABOR AGREEMENT FOR COOK COUNTY

This Multi-Project Labor Agreement ("Agreement") is entered into by and between the Metropolitan Water Reclamation District of Greater Chicago ("MWRD" or "District"), a public body, as Owner, in its proper capacity, on behalf of itself and each of its contractors and subcontractors of whatever tier ("Contractors") and shall be applicable to Construction Work on Covered Projects, both defined herein, to be performed by the District's Contractors along with each of the undersigned labor organizations signatory to the Chicago and Cook County Building and Construction Trades Council and, as appropriate, the Teamsters Joint Council No. 25, or their affiliates who become signatory hereto (collectively "Union(s)").

This Agreement is entered into in accordance with all applicable local state and federal laws. The District recognizes the public interest in timely construction and labor stability.

WHEREAS, MWRD is responsible for the actual construction, demolition, rehabilitation, deconstruction, and/or renovation work ("Construction Work") of projects overseen by MWRD in the geographical boundaries of Cook County. All of the District's Construction Work within those boundaries ("Covered Projects") will be recognized as covered under the terms of this Agreement regardless of the source of the Funds for the Project. Due to the size, scope, cost, timing, and duration of the multitude of Covered Projects traditionally performed by MWRD, the Parties to this Agreement have determined that it is in their interests to have these Covered Projects completed in the most productive, economical, and orderly manner possible and without labor disruptions of any kind that might interfere with, or delay, any of said Covered Projects; and

WHEREAS, the Parties have determined that it is desirable to eliminate the potential for friction and disruption of these Covered Projects by using their best efforts to ensure that all Construction Work is performed by the Unions that are signatory hereto and which have traditionally performed and have trade and geographic jurisdiction over such work regardless of the source of the Funds for the Project. Experience has proven the value of such cooperation and mutual undertakings; and

WHEREAS, the Parties acknowledge that the District is not to be considered an employer of any employee of any Contractor covered under this Agreement, and the District acknowledges that it has a serious and ongoing concern regarding labor relations associated with its Covered Projects, irrespective of the existence of a collective bargaining relationship with any of the signatory Unions.

NOW THEREFORE, in order to further these goals and objectives and to maintain a spirit of harmony, labor-management cooperation, and stability, the Parties agree as follows:

1. During the term of this Agreement, MWRD shall neither contract, nor permit any other person, firm, company, or entity to contract or subcontract for any Construction Work on any Covered Project under this Agreement, unless such work is performed by a person, firm, or company signatory, or willing to become signatory, to the current applicable area-wide collective bargaining agreement(s) with the appropriate trade/craft Union(s) affiliated with the Chicago & Cook County Building & Construction Trades Council or, as appropriate, the Teamsters' Joint Council No. 25. Copies of all applicable, current collective bargaining agreements constitute Appendix A of this Agreement, attached hereto and made an integral part hereof, and as may be modified from time to time during the term of this Agreement.

September 6, 2017

Said provisions of this Agreement shall be included in all advertised contracts, excluding non-Construction Work, and shall be explicitly included in all contracts or subcontracts of whatsoever tier by all Contractors on Covered Projects.

- a. The Parties agree that the repair of heavy equipment, thermographic inspection, and landscaping shall be defined and/or designated as Construction Work on all Covered Projects.
- b. The Unions acknowledge that some preassembled or prefabricated equipment and material will be used on Covered Projects. To the extent consistent with existing collective bargaining agreements and applicable law, there will be no refusal by the Unions to handle, transport, install, or connect such equipment or materials. Further, equipment and material procured from sources outside of the geographic boundaries of Cook County may be delivered by independent cargo, haulers, rail, ship and/or truck drivers and such delivery will be made without any disruption as the District will request its Contractors to request Union-affiliate employees to make deliveries to the Covered Project sites.
- c. Notwithstanding anything to the contrary herein, the terms of this Agreement shall not apply to work performed at the Contractor's facility for repair and maintenance of equipment or where repair, maintenance, or inspection services are done by highly-skilled technicians trained in servicing equipment, unless otherwise provided by the relevant collective bargaining agreement.
- d. Nothing herein shall prohibit or otherwise affect the District's right to cancel or otherwise terminate a contract.
- e. A pre-construction meeting attended by representatives of the District, the Contractors, and Unions shall be scheduled for a date prior to commencement of a Covered Project. The nature of the project, the May 15, 2017 Covered Construction Work, the work assignments, and any other matters of mutual interest will be discussed. All parties participating in the pre-job conferences shall sign a pre-job-sign-in sheet. During the pre-job conference, or shortly thereafter, and before the commencement of the project, the contractor or subcontractor shall ensure that there has been submitted to the District a letter of good standing for the applicable trades explaining that the contractor or subcontractor is not delinquent with respect to any dues owed to the appropriate labor organization or with respect to any fringe contributions owed to the appropriate fringe benefit fund(s). If a union or fringe benefit fund does not produce a letter of good standing within seven (7) days after a request is made no such letter of good standing shall be required for that particular trade.
- f. The Unions agree to reasonably cooperate with the MWRD and Contractors in order to assist them in achieving the Worker Percentage Participation goals as defined in subsection (1) and (2) below. The Worker Percentage Participation goals are governed by federal requirements regarding federal construction contracts. To the extent these federal worker percentage participation goals are modified in the future, such modifications will automatically apply:

- (1) 19.6% of the total aggregate of construction hours worked by employees of contractors and their subcontractors will be performed by African-American, Hispanic, Native American, Asian-Pacific, and Subcontinent Asian American workers.
- (2) 6.9% of the total aggregate of construction hours worked by employees of the contractors and their subcontractors will be performed by female workers.

September 6, 2017

2. A contractor or subcontractor which is a successful bidder with respect to Covered Projects, but which is not signatory to the applicable area-wide collective bargaining agreements incorporated herein, shall be required to execute such applicable area-wide collective bargaining agreements within seven (7) days of being designated a successful bidder. If such an agreement is not executed within that time period, said contractor or subcontractor will be disqualified. In no event shall a contractor or subcontractor be required to sign any of the applicable agreements constituting Appendix A if the contractor or subcontractor does not employ the trade covered by the applicable Appendix A contract.

3. During the term of this Agreement, no Union signatory hereto nor any of its members, officers, stewards, agents, representatives, nor any employee, shall instigate, authorize, support, sanction, maintain, or participate in any strike walkout, work stoppage, work slowdown, work curtailment, cessation, or interruption of production, or in any picketing of any Covered Project site covered by this Agreement for any reason whatsoever, including, but not limited to, the expiration of any collective bargaining agreement referred to in Appendix A, a dispute between the Parties and any Union or employee, or as a show of support or sympathy for any other Union employee or any other group. In the event of an economic strike or other job action upon the termination of an existing collective bargaining agreement, no adverse job action shall be directed against any Covered Project sites. All provisions of any subsequently negotiated collective bargaining agreement shall be retroactive for all employees working on the Covered Project.

4. Each Union signatory hereto agrees that it will use its best efforts to prevent any of the acts forbidden in Paragraph 4, and that in the event any such act takes place or is engaged in by any employee or group of employees, each Union signatory hereto further agrees that it will use its best efforts (including its full disciplinary power under its Constitution and/or By-Laws) to cause an immediate cessation thereof. Each union also agrees that if any union, individual or group of employees on covered projects engages in any handbilling, picketing, strike, walkout, work stoppage, work slowdown, work curtailment, cessation or interruption, the other unions will consider such picketing or other work action as unauthorized and will refuse to honor any picket line established and the unions further agree to instruct their members to cross such unauthorized lines. Failure of any union or groups of employees to cross such unauthorized picket lines on any covered project shall be a violation of this agreement.

5. Any Contractor signatory or otherwise bound, stipulated to, or required to abide by any provisions of this Agreement may implement reasonable project rules and regulations, and these rules and regulations shall be distributed to all employees on the Covered Project. Provided, however, that such rules and regulations shall not be inconsistent with the terms of this Agreement or any applicable area-wide collective bargaining agreement. Any Contractor shall have the right to discharge or discipline its Union employees who violate the provisions of this Agreement or any Covered Project's rules and regulations. Such discharge or discipline by a Contractor shall be subject to the Grievance/ Arbitration procedure of the applicable area-wide collective bargaining agreement only as to the fact of such employee's violation of this Agreement. If such fact is established, the penalty imposed shall not be subject to review or disturbed. Construction Work at any Covered Project site under this Agreement shall continue without disruption or hindrance of any kind during any Grievance/Arbitration procedure.

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6. The Unions understand and acknowledge that the District's Contractors are responsible to perform Construction Work as required by the District. The Contractors have complete authority to do the following, subject to District approval, if required, and if consistent with the terms of the collective bargaining agreements attached hereto:

- a. Plan, direct, and control the operations of all work;
- b. Hire and lay off employees as the Contractor deems appropriate to meet work requirements;
- c. Determine work methods and procedures;
- d. Determine the need and number of foremen;
- e. Require all employees to observe Contractor and/or District rules and regulations;
- f. Require all employees to work safely and observe all safety regulations prescribed by the Contractor and/or the District; and
- g. Discharge, suspend, or discipline employees for proper cause.
- h. Abide by the rules set forth in each respective Trade Unions' Collectively Bargained Agreement pertaining to apprentice to journeymen ratios.

7. Nothing in the foregoing shall prohibit or restrict any Party from otherwise judicially enforcing any provision of its collective bargaining agreement between any Union and a Contractor with whom it has a collective bargaining relationship.

8. This Agreement shall be incorporated into all advertised contract documents after the Board of Commissioners adopts and ratifies this Agreement.

9. The term of this Agreement shall be five (5) years and shall be automatically extended from year to year unless the District or the Council Issues a written notice to terminate prior to ninety (90) days in advance of any expiration. Any Covered Project commenced during and/or covered by the terms of this Agreement shall continue to be covered by its terms until the final completion and acceptance of the Covered Project by the District.

10. In the event a dispute shall arise between a contractor or subcontractor any signatory union and/or fringe benefit fund as to the obligation and/or payment of fringe benefits provided for under the appropriate Collective Bargaining Agreement, upon notice to the District by the appropriate union signatory hereto of a claim for such benefits, the District shall forward such notification to the surety upon the contract, and to the general contractor.

11. In the event of a jurisdictional dispute by and between any Unions, such Unions shall take all steps necessary to promptly resolve the dispute. In the event of a dispute relating to trade or work jurisdiction, Parties, including Contractors, consent to and agree that a final and binding resolution of the dispute shall be achieved in accordance with the terms of paragraph nine of the Joint Conference Board Standard Agreement between the Chicago & Cook County Building Trades Council and the Construction Employers' Association, attached hereto as Appendix B, and as may be modified from time to time during the term of this Agreement.

September 6, 2017

12. This Agreement shall be incorporated into and become a part of the collective bargaining agreements between the Unions signatory hereto and Contractors and their subcontractors. In the event of any inconsistency between this Agreement and any collective bargaining agreement, the terms of this Agreement shall supersede and prevail. In the event of any inconsistency between this Agreement and any collective bargaining agreement, the terms of this Agreement shall supersede and prevail except for all work performed under the NTP Articles of Agreement, the National Stack/Chimney Agreement, the National Cooling Tower Agreement, all instruction calibration work and loop checking shall be performed under the terms of the UA/IBEW Joint National Agreement for Instrument and Control systems Technicians, and the National Agreement of the International Union of Elevator Contractors with the exception of the content and subject matter of Article V, VI, and VII of the AFL-CIO's Building & Construction Trades Department model Project Labor Agreement.

13. The Parties agree that in the implementation and administration of this Agreement, it is vitally necessary to maintain effective and immediate communication so as to minimize the potential of labor relations disputes arising out of this Agreement. To that end, each Party hereto agrees to designate, in writing, a representative to whom problems which arise during the term of this Agreement may be directed. Within forty-eight (48) hours after notice of the existence of any problem, a representative of each Party shall meet to discuss and, where possible, resolve such problems. The representative of the Unions shall be President of the Chicago & Cook County Building & Construction Trades Council or his/her designee. The representative of MWRD shall be the District's Assistant Director of Engineering, Construction Division or his/her designee.

14. The District and the Contractors agree that the applicable substance abuse policy (i.e., drug, alcohol, etc.) on any Covered Project shall be that as contained or otherwise provided for in the relevant area-wide collective bargaining agreements attached as Appendix A to this Agreement. Nothing in the foregoing shall limit the District and/or Contractors from initiating their own substance abuse policy governing other employees performing work on a project not otherwise covered under this Agreement. In the event there is no substance abuse policy in the applicable collective bargaining agreements, the policy adopted by the District and/or Contractor may apply. The District is not responsible for administering any substance abuse policy for non-District employees.

15. The Parties recognize a desire to facilitate the entry into the building and construction trades of veterans who are interested in careers in the building and construction industry. The Contractors and Unions agree to utilize the services of the Center for Military Recruitment, Assessment and Veterans Employment ("Center"), the Center's Helmets to Hardhats program, and the Veteran's In Piping (V.I.P) program (this only pertains to the United Association Pipefitter's Local 597, Plumbers Local 130, and Sprinkler Fitter's Local 281), to serve as a resource for preliminary orientation, assessment of construction aptitude, and referral to apprenticeship programs or hiring halls, counseling and mentoring, support network, employment opportunities, and other needs as identified by the Parties. The Contractors and Unions also agree to coordinate with the Center to create and maintain an integrated database of veterans interested in working on Covered Projects, including apprenticeship and employment opportunities on such projects. To the extent permitted by law, the Parties will give

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appropriate credit to such veterans for bona fide, provable past experience in the building and construction industry.

16. The Parties agree that Contractors working under the terms of this Agreement shall be required to utilize the maximum number of apprentices on Covered Projects as permitted under the applicable area-wide collective bargaining agreements contained in Appendix A, where feasible and practical.

17. Neither the District, the Contractors, nor the Unions shall discriminate against any employees of a protected class, including but not limited to on the basis of race, creed, color, national origin, age, or sex, in accordance with all applicable state and federal laws and regulations.

18. If any provision or other portion of this Agreement shall be determined by any court of competent jurisdiction to be invalid, illegal, or unenforceable in whole or in part, and such determination shall become final, it shall be deemed to be severed or limited, but only to the extent required to render the remaining provisions and portions of this Agreement enforceable. This Agreement, as amended, shall be enforced so as to give effect to the intention of the Parties insofar as possible.

19. Under this Agreement, any liability of the Parties shall be several and not joint. The District shall not be liable for any violations of this Agreement by any Contractor or Union, and any Contractor or Union shall not be liable for any violations of this Agreement by the District, any other Contractor, or any other Union. In the event any provision of this Agreement is determined to be invalid, illegal, or unenforceable as specified in Paragraph 18, neither the District, nor any Contractor or Union, shall be liable for any action taken or not taken to comply with any court order.

20. The Parties are mutually committed to promoting a safe working environment for all personnel at the job site. It shall be the responsibility of each employer to which this Agreement applies to provide a work environment free of illegal drugs and any concealed weapons, to maintain safe working conditions for its employees, and to comply with all applicable federal, state, and local health and safety laws and regulations.

21. The use or furnishing of alcohol, weapons, or illegal drugs and the conduct of any other illegal activities at the job site is strictly prohibited. The Parties shall take every practical measure consistent with the terms of the applicable area-wide collective bargaining agreement to ensure that the job site is free of weapons, alcohol, and illegal drugs.

22. Each Union representing workers engaged in Construction Work on a Covered Project is bound to this Agreement with full authority to negotiate and sign this Agreement with the District.

23. All Parties represent that they have the full legal authority to enter into this Agreement.

24. This document, with the attached Appendices, constitutes the entire Agreement of the Parties and may not be modified or changed except by subsequent written agreement of the Parties.

September 6, 2017

25. Having been adopted by the Board of Commissioners on August 3, 2017, and ratified and effective as of the last date on the signature page, this agreement supersedes any other Multi-Project Labor Agreement previously entered into by the parties as of the date of ratification.

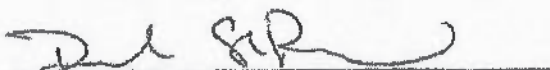
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September 6, 2017

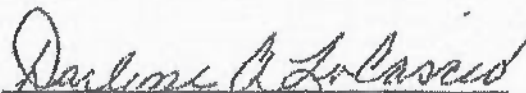
The undersigned, as a Party hereto, hereby agrees to all the terms and conditions of this Agreement.

Dated this 16TH day of OCTOBER, 2017 in Chicago, Cook County, Illinois.

On behalf of the Metropolitan Water Reclamation District of Greater Chicago

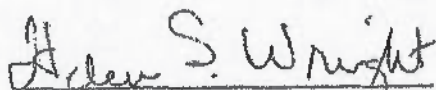


David St. Pierre
Executive Director
Management



Darlene A. LoCascio
Director of Procurement and Materials

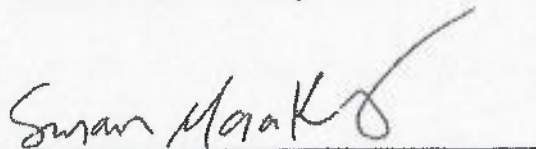
Approved as to Form and Legality



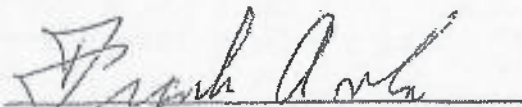
Helen Shields-Wright
Head Assistant Attorney



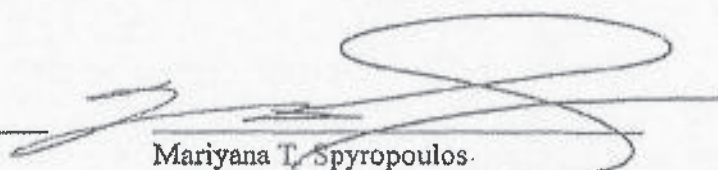
Jacqueline Torres
Director of finance/Clerk



Susan T. Morakalis
Acting General Counsel

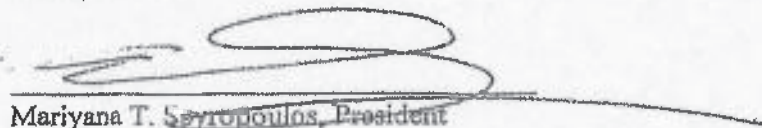


Frank Avila
Chairman of Finance



Mariyana T. Spyropoulos
Chairman, Committee on Labor and
Industrial Relations

Approved



Mariyana T. Spyropoulos, President

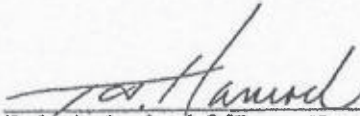
MWRD PLA
September 6, 2017

The undersigned, as a Party hereto, agrees to all the terms and conditions of this Agreement.

Dated this the 15th day of September, 2017 in Chicago, Cook County, Illinois.

On behalf of: Teamsters Local Union No. 731
Labor Organization

APPROVED:


Its Duly Authorized Officer Terrence J. Hancock, President

MWRD PA

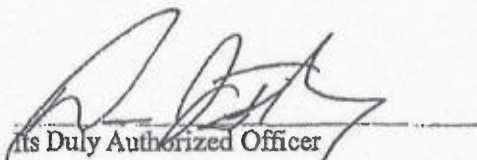
September 6, 2017

The undersigned, as a Party hereto, agrees to all the terms and conditions of this Agreement.

Dated this the 13th day of September, 2017 in Chicago, Cook County, Illinois.

On behalf of: Sprinkler Fitters Union Local 281, U.A.
Labor Organization

APPROVED:


His Duly Authorized Officer

Dennis J. Fleming, Business Manager

MWRD PLA

September 6, 2017

The undersigned, as a Party hereto, agrees to all the terms and conditions of this Agreement.

Dated this the 12 day of Sept., 2017 in Chicago, Cook County, Illinois.

On behalf of: SMART Local #23
Labor Organization

APPROVED:

Proas
Its Duly Authorized Officer

MWRD PLA
September 6, 2017

The undersigned, as a Party hereto, agrees to all the terms and conditions of this Agreement.

Dated this the 12 day of September, 2017 in Chicago, Cook County, Illinois.

On behalf of: Roufers + Water Proofer^s #11
Labor Organization

APPROVED:

Dany Wimal
Its Duly Authorized Officer

MWRD PLA
September 6, 2017

The undersigned, as a Party hereto, agrees to all the terms and conditions of this Agreement.

Dated this the 12 day of Sept., 2017 in Chicago, Cook County, Illinois.

On behalf of: Plumbers Local 130 UA
Labor Organization

APPROVED:

James F. Coyne
Its Duty Authorized Officer

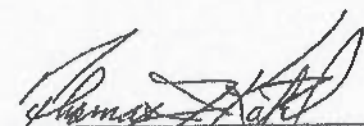
MWRD P.L.A.
September 6, 2017

The undersigned, as a Party hereto, agrees to all the terms and conditions of this Agreement.

Dated this the 12th day of SEPTEMBER 2017 in Chicago, Cook County, Illinois.

On behalf of: PIPEFITTERS LOCAL 597
Labor Organization

APPROVED:



Its Duly Authorized Officer

MWRD PLA
September 6, 2017

The undersigned, as a Party hereto, agrees to all the terms and conditions of this Agreement.

Dated this the 12th day of September 2017 in Chicago, Cook County, Illinois.

On behalf of: Painters / Glaziers
Labor Organization

APPROVED:


Its Duly Authorized Officer

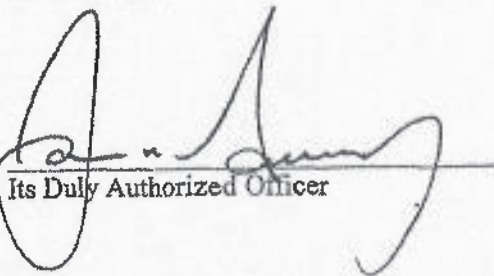
MWRD PLA
September 6, 2017

The undersigned, as a Party hereto, agrees to all the terms and conditions of this Agreement.

Dated this the 12 day of SEPT, 2017 in Chicago, Cook County, Illinois.

On behalf of: OPERATING ENGINEER ISO
Labor Organization

APPROVED:


Its Duly Authorized Officer

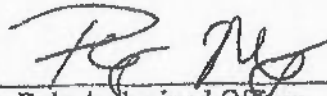
MWRD PLA
September 6, 2017

The undersigned, as a Party hereto, agrees to all the terms and conditions of this Agreement.

Dated this the 12 day of September, 2017 in Chicago, Cook County, Illinois.

On behalf of: Machinists Local 126
Labor Organization

APPROVED:



Its Duly Authorized Officer

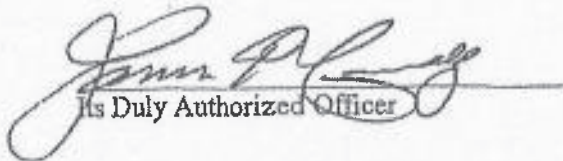
MWRD PLA
September 6, 2017

The undersigned, as a Party hereto, agrees to all the terms and conditions of this Agreement.

Dated this the 12 day of SEPTEMBER, 2017 in Chicago, Cook County, Illinois.

On behalf of: LABORERS' DISTRICT COUNCIL
Labor Organization

APPROVED:


Its Duly Authorized Officer

MWRB PLA

September 6, 2017

The undersigned, as a Party hereto, agrees to all the terms and conditions of this Agreement.

Dated this the 20th day of September 2017 in Chicago, Cook County, Illinois.

On behalf of: RIGGER LOCAL #136
Labor Organization

APPROVED:


Its Duly Authorized Officer

MURA PLA

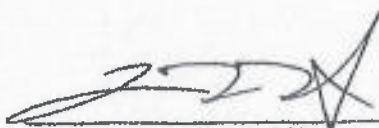
September 6, 2017

The undersigned, as a Party hereto, agrees to all the terms and conditions of this Agreement.

Dated this the 12 day of SEPT. 2017 in Chicago, Cook County, Illinois.

On behalf of: Iron Workers #63
Labor Organization

APPROVED:


Its Duly Authorized Officer

MWRD PLA

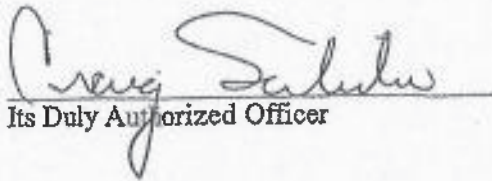
September 6, 2017

The undersigned, as a Party hereto, agrees to all the terms and conditions of this Agreement.

Dated this the 12th day of September, 2017 in Chicago, Cook County, Illinois.

On behalf of: IFROW WORKERS #1
Labor Organization

APPROVED:


Its Duly Authorized Officer

MWRD PLA

September 6, 2017

The undersigned, as a Party hereto, agrees to all the terms and conditions of this Agreement.

Dated this the 12th day of September 2017 in Chicago, Cook County, Illinois.

On behalf of: Heat + Frost Insulators Local #17
Labor Organization

APPROVED:

Wm. J. McGin
Its Duly Authorized Officer

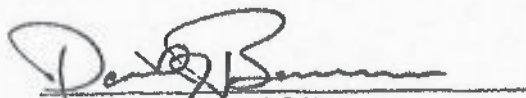
MWRD PLA
September 6, 2017

The undersigned, as a Party hereto, agrees to all the terms and conditions of this Agreement.

Dated this the 12 day of September, 2017 in Chicago, Cook County, Illinois.

On behalf of: IUEL Local 2
Labor Organization

APPROVED:


Its Duly Authorized Officer

MWRD PLA
September 6, 2017

The undersigned, as a Party hereto, agrees to all the terms and conditions of this Agreement.

Dated this the 12 day of Sept, 2017 in Chicago, Cook County, Illinois.

On behalf of: Local 134 IBCU
Labor Organization

APPROVED:



Its Duly Authorized Officer

MWRD PLA

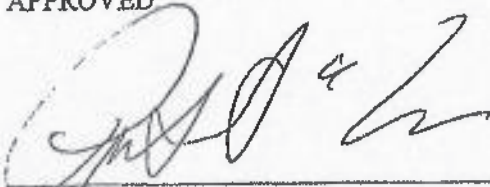
September 6, 2017

The undersigned, as a Party hereto, agrees to all the terms and conditions of this Agreement.

Dated this the 12 day of SEPT, 2017 in Chicago, Cook County, Illinois.

On behalf of: CHRYST MASON & PLASTRA'S
Labor Organization

APPROVED:



Its Duly Authorized Officer

MWRD PLA

September 6, 2017

The undersigned, as a Party hereto, agrees to all the terms and conditions of this Agreement.

Dated this the 12 day of SEPTEMBER 2017 in Chicago, Cook County, Illinois.

On behalf of: *CARPENTERS*
Labor Organization

APPROVED:

Frank J. Kelly
Its Duly Authorized Officer

MWRD PLA

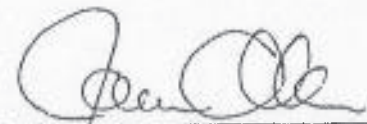
September 6, 2017

The undersigned, as a Party hereto, agrees to all the terms and conditions of this Agreement.

Dated this the 12 day of SEPTEMBER, 2017 in Chicago, Cook County, Illinois.

On behalf of: BRICKLAYERS AND ALLIED CRAFTS
Labor Organization

APPROVED:



Its Duly Authorized Officer

MWRD PUA

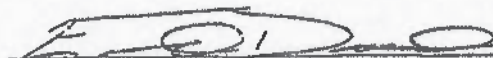
September 6, 2017

The undersigned, as a Party hereto, agrees to all the terms and conditions of this Agreement.

Dated this the 12 day of September, 2017 in Chicago, Cook County, Illinois.

On behalf of: International Brotherhood of Boilermakers Local 076
Labor Organization

APPROVED:


Its Duly Authorized Officer

September 6, 2017

APPENDIX A

For copies of Collective Bargaining Agreements, please go to the MWRD Website and click on:

Freedom of Information Act (FOIA)/Category of Records

September 6, 2017

APPENDIX B

DocuSign Envelope ID: 5DD9C849-6998-4E39-8A30-1E842D256425

**JOINT CONFERENCE BOARD
STANDARD AGREEMENT
6/1/15 – 5/31/20**

**Construction Employers' Association
And
Chicago & Cook County Building &
Construction Trades Council**

MPLA-CC-33

DocuSign Envelope ID: 5DD9C849-6898-4E39-8A30-1E642D256425

**The Standard Agreement
between
The Construction Employers' Association
and
The Chicago & Cook County
Building & Construction Trades Council
Establishing
The Joint Conference Board**

CHRONOLOGY

ADOPTED NOVEMBER 18, 1926
AMENDED AND READOPTED JANUARY 11, 1929
AMENDED AND READOPTED JUNE 24, 1942
READOPTED APRIL 28, 1947
AMENDED AND READOPTED MARCH 19, 1952
READOPTED FEBRUARY 12, 1957
AMENDED AND READOPTED MAY 13, 1958
AMENDED AND READOPTED FEBRUARY 11, 1960
AMENDED AND READOPTED MAY 21, 1963
AMENDED NOVEMBER 16, 1965
AMENDED MARCH 14, 1967
AMENDED AND READOPTED MARCH 4, 1968
AMENDED AND READOPTED NOVEMBER 11, 1971
READOPTED NOVEMBER 20, 1973
READOPTED DECEMBER 12, 1978
READOPTED APRIL 12, 1983
READOPTED MARCH 31, 1988
AMENDED AND READOPTED APRIL 25, 1989
REFORMATTED, AMENDED AND READOPTED JUNE 1, 1994
AMENDED AND READOPTED JUNE 1, 1999
AMENDED APRIL 1, 2003
AMENDED AND READOPTED JUNE 1, 2004
AMENDED AND READOPTED JUNE 1, 2005
AMENDED AND READOPTED JUNE 25, 2008
AMENDED AND READOPTED FEBRUARY 15, 2010
AMENDED AND READOPTED MAY 28, 2015

Expiration Date: MAY 31, 2020

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PREAMBLE

This Agreement is entered into to prevent strikes and lockouts and to facilitate peaceful adjustment of jurisdictional disputes in the building and construction industry and to prevent waste and unnecessary avoidable delays and expense, and for the further purpose of at all times securing for the employer sufficient skilled workers and so far as possible to provide for labor continuous employment, such employment to be in accordance with the conditions and at the wages agreed upon, in the particular trade or craft, that stable conditions may prevail in the construction industry, that costs may be as low as possible consistent with fair wages and conditions and further to establish the necessary procedure by which these ends may be accomplished.

This Standard Agreement shall be considered and shall constitute a part of all agreements between Employers and Labor Unions, members of the Construction Employers' Association, herein call the Association, and the Chicago & Cook County Building & Construction Trades Council, herein called the Council, as containing within its terms the necessary protection of and assuring undisturbed conditions in the industry. In the event of any inconsistency between this Agreement and any collective bargaining agreement, the terms of this Agreement shall supersede and prevail except for all work performed under the NT Articles of Agreement, the National Stack/Chimney Agreement, the National Cooling Tower Agreement, all instrument calibration work and loop checking shall be performed under the terms of the UA/IBEW Joint National Agreement for instrument and Control Systems Technicians, and the National Agreement of the International Union of Elevator Constructors with the exception of the content and subject matter of Articles V, VI and VII of the AFL-CIO's Building & Construction Trades Department model Project Labor Agreement.

DECLARATION OF PRINCIPLES

The Principles contained herein are fundamental, and no articles or section in this Agreement or in the collective bargaining agreement pertaining to a specific trade or craft shall be construed as being in conflict with these principles. In the event any conflict exists between this Agreement and any collective bargaining agreement subject to the Provisions of this Agreement and the dispute resolution provisions contained hereunder, and pertaining to a specific trade or craft concerning the resolution of jurisdictional disputes, the parties specifically agree that the terms of this Agreement are exclusive and supersede any other provisions or procedures relating to the settlement of jurisdictional disputes contained in such collective bargaining agreement.

- I. There shall be no limitation as to the amount of work a worker shall perform during the work day.
- II. There shall be no restriction on the use of machinery, tools or appliances.
- III. There shall be no restriction on the use of any raw or manufactured material, except prison made.
- IV. No person shall have the right to interfere with workers during working hours.
- V. The use of apprentices shall not be prohibited.
- VI. The foreman shall be the agent of the employer.
- VII. The worker is at liberty to work for whomever he or she sees fit but such worker shall demand and receive the wages agreed upon in the collective bargaining agreement covering the particular trade or craft under any circumstances.
- VIII. The employer is at liberty to employ and discharge for just cause whomsoever the employer sees fit.

ARTICLES OF AGREEMENT

ARTICLE I

Therefore, with the Preamble and Declaration of Principles as part of and fundamental to this Agreement, the parties hereto hereby agree that there shall be no lockout by any employer, or strikes, stoppage, or the abandonment of work either individually or collectively, by concerted or separate action by any union without arbitration of any jurisdictional dispute as hereinafter provided.

ARTICLE II

The parties hereto hereby agree that in the manner herein set forth, they and the parties whom they represent will submit to arbitration all jurisdictional disputes that may arise between them and any misunderstanding as to the meaning or intent of all, or any part, of this Agreement, and they further agree that work will go on undisturbed during such arbitration, and that the decision of the arbitrator shall be final and binding on the parties hereto as provided in Article VI.

ARTICLE III

Paragraph 1. Should a Union affiliated with the Council abandon its work without first submitting any jurisdictional dispute to arbitration as provided herein, or should any employees whom it represents individually or collectively, or by separate or concerted action, leave the work, the employer shall have the right to fill the places of such workers with workers who will agree to work for the employer, and the Union shall not have the right to strike, or abandon the work, because of the employment of such workers.

Paragraph 2. The Union shall have the right to take the employees whom it represents from the work for the purpose of collecting wages and fringe benefits due, but such matter shall immediately be referred to arbitration. Should there be a dispute as to the amount due, the matter shall be first referred to arbitration as herein set forth.

Paragraph 3. The parties recognize the importance of having all work performed in a satisfactory manner by competent craftsmen. Because the unions affiliated with the Council have through apprenticeship and other training programs consistently striven to create an adequate supply of such skilled workers, and because it is desirable that the unions continue to do so, the Association, for itself and for each employer whom it represents agrees, to the extent permitted by law, that it will contract or subcontract any work to be done at the site of the construction, alteration, painting, or repair of a building, structure, or other work, only with or to a contractor who is a party to a collective bargaining agreement with a union affiliated with the Council and, accordingly, is bound by all the terms and provisions of this Standard Agreement.

ARTICLE IV

The parties recognize the importance of having available and furnishing at all times during the life of this Agreement sufficient skilled workers, capable of performing the work of their trade, and to constantly endeavor to improve the ability of such workers and further to have in the making, through apprenticeship training, workers who can enter the trade properly equipped to perform the work, and to the extent possible, the parties agree to do everything within their power to cooperate in carrying out these purposes. Joint apprenticeship committees shall have the right to maintain schools for the training of apprentices registered under the terms of the particular collective bargaining agreement involved and such apprentices shall be considered skilled and qualified journeymen when adjudged competent by a committee composed of the members of the parties to the particular collective bargaining agreement involved. However, this article shall not be construed to disturb present systems wherein the labor organization which is a party to the particular collective bargaining agreement involved compels apprentices to attend trade school.

ARTICLE V

A Joint Conference Board is hereby created by agreement between the Association and the Council, which shall be binding upon the members and affiliates of each, and it is hereby agreed by the parties hereto, together with their members and affiliates, that they will recognize the authority of said Joint Conference Board and that its decisions shall be final and binding upon them as provided in Article VI. The administration of the Joint Conference Board shall be executed by the Secretary of the Board. All normal operating and all extraordinary expenses shall be borne equally.

ARTICLE VI

The Joint Conference Board shall be responsible for the administration of this Agreement. The primary concern of the Joint Conference Board shall be the adjustment of jurisdictional disputes by arbitrators selected by the Board. Decisions rendered by any arbitrator under this Agreement appointed by the Joint Conference Board relating to jurisdictional disputes shall be only for the specific job under consideration and shall become effective immediately and complied with by all parties. In rendering a decision, the Arbitrator shall determine:

- a) First whether a previous Agreement of Record or applicable agreement, including a disclaimer agreement, between the National or International Unions to the dispute governs.
- b) Only if the Arbitrator finds that the dispute is not covered by an appropriate or applicable Agreement of Record or agreement between the National or International Unions to the dispute, he shall then consider the established trade practice in the industry and prevailing practice in the locality. Where there is a

previous Decision of Record governing the case, the Arbitrator shall give equal weight to such Decision of Record, unless the prevailing practice in the locality in the past ten years favors one craft. In that case, the Arbitrator shall base his decision on the prevailing practice in the locality. Except, that if the Arbitrator finds that a craft has improperly obtained the prevailing practice in the locality through raiding, the undercutting of wages or by the use of vertical agreements, the Arbitrator shall rely on the Decision of Record and established trade practice in the industry rather than the prevailing practice in the locality.

- c) In order to determine the established trade practice in the industry and prevailing practice in the locality, the Arbitrator may rely on applicable agreements between the Local Unions involved in the dispute, prior decisions of the Joint Conference Board for specific jobs, decisions of the National Plan and the National Labor Relations Board or other jurisdictional dispute decisions, along with any other relevant evidence or testimony presented by those participating in the hearing.
- d) Only if none of the above criteria is found to exist, the Arbitrator shall then consider that because efficiency, cost or continuity and good management are essential to the well being of the industry, the interests of the consumer or the past practices of the employer shall not be ignored.

Agreements of Record are those agreements between National and International Unions that have been "attested" by the predecessor of the National Plan and approved by the AFL-CIO Building and Construction Trades Department and are contained in the Green Book. Such Agreements of Record are binding on employers stipulated to the Plan for the Settlement or Jurisdictional Disputes in the Construction Industry (the "National Plan"), the National Plan's predecessor joint boards or stipulated to the Joint Conference Board. Agreements of Record are applicable only to the crafts signatory to such agreements. Decisions of Record are decisions by the National Arbitration Panel or its predecessors and recognized under the provisions of the Constitution of the AFL-CIO Building and Construction Trades Department and the National Plan. Decisions of Record are applicable to all crafts.

The Arbitrator shall set forth the basis for his decision and shall explain his findings regarding the applicability of the above criteria. If lower-ranked criteria are relied upon, the Arbitrator shall explain why the higher-ranked criteria were not deemed applicable. The Arbitrator's decision shall only apply to the job in dispute. Such decisions of the Arbitrator shall be final and binding subject only to an appeal, if such an appeal is available under conditions determined by the Building and Construction Trades Department of the American Federation of Labor and Congress of Industrial Organizations under the National Plan or any successor plan for the settlement of jurisdictional disputes.

ARTICLE VII

This is an arbitration agreement and the intent of this agreement is that all unresolved jurisdictional disputes must be arbitrated under the authority of the Joint Conference Board and that the decisions, subject to the right of appeal provided in Article VI, shall be final and binding upon the parties hereto and upon their affiliates and the members of such affiliates, and that there shall be no abandonment of the work during such arbitration or in violation of the arbitration decision. The Joint Conference Board shall administer the neutral arbitration system of this agreement. Any party bound to this Agreement through a collective bargaining agreement with any Local Union affiliated with the Council shall be bound to this Agreement for all jurisdictional disputes that may arise between any Local Unions affiliated with the Council. Employers bound to this Agreement shall require that this Agreement be a part of all agreements with contractors or subcontractors covering work performed by any trade or craft affiliated with the Council. All parties to this Agreement release the Board from any liability arising from its action or inaction and covenant not to sue the Board. Any damages incurred by the Board for any breach of this covenant shall include, but are not limited to, the Board's costs, expenses and attorneys fees incurred as a result of said legal proceedings.

Paragraph 1 - The annual meeting of the Joint Conference Board shall be held in June, unless another date is agreed upon by the parties.

Paragraph 2 - The parties hereto shall designate an equal number of members who shall serve upon the Joint Conference Board. The members of the Board shall annually be certified by the Association and the Council in written communications addressed to the Board by the President and Secretary of the respective organizations. Each year the Joint Conference Board shall select a Chairman from among its members. The Joint Conference Board shall also select from among its members a Vice Chairman. The Board shall also select a Secretary. All members shall serve for one year or until their successors have been selected.

Paragraph 3 - At the annual meeting, the Association and Council shall each name at least five and up to ten impartial arbitrators.

Paragraph 4 - In the event the Chairman or Vice-Chairman is unable to serve by reason of resignation, death or otherwise, a successor may be selected for the remainder of the term by the party which made the original selection. Should a member of the Joint Conference Board be unable to serve, because of resignation, death or any other reason, the successor shall be selected by the Association or Council respectively in which such member holds membership.

Paragraph 5 - Should any member of the Board for any reason be unable to attend any meeting of the Board, the President of his respective organization shall be empowered to name a substitute for each absentee for that meeting.

Paragraph 6 - Meetings of the Board may be called at any time by the Chairman, Secretary or three members of the Board. Seventy-two hours written notice of such meeting must be given to each member of the Board.

Paragraph 7 - Twelve members of the Board, six from each of the parties, present at the executive session, shall be a quorum for the transaction of business. The Chairman, or Vice-Chairman, when presiding, shall not be counted for the purpose of determining a quorum. Whenever the number of members present from each party at the executive session are unequal, the party with the fewer members present shall be entitled to cast a total number of votes equal to the number of the present members of the other party with the additional votes of said party being cast in accordance with the vote of the majority of its members who are present.

Paragraph 8 - If it is brought to the attention of the Chairman that any member (other than the Chairman) is not impartial with respect to a particular matter before the Board, the Chairman may excuse such member from the executive session if the Chairman concludes that such member has a conflict of interest with respect to such matter.

Paragraph 9 - Should a jurisdictional dispute arise between the parties hereto, among or between any members or affiliates of the parties hereto, or among or between any members or affiliates of the parties hereto and some other body of employers or employees, the disposition of such dispute shall be as follows:

- a) The crafts involved shall meet on the jobsite or a mutually agreed location to resolve the jurisdictional dispute.
- b) If the said dispute is not settled it shall be submitted immediately in writing to the Secretary of the Joint Conference Board. Unless agreed to in writing (correspondence, email, etc.) by the trades involved in the dispute, the trades and contractors shall make themselves available to meet within 72 hours at a neutral site with representatives of the Chicago & Cook County Building & Construction Trades Council and the Construction Employers' Association to resolve this jurisdictional issue.
- c) Failure to meet within seventy-two (72) hours of receiving written notice or e-mail to the meetings contemplated in "a" or "b" above will automatically advance the case to the next level of adjudication.
- d) Should this jurisdictional issue be unresolved, the matter shall, within 72 hours not counting Saturday, Sunday and Holidays, hereafter, be referred to an Arbitrator for adjudication if requested in writing by any party. The Arbitrator shall hear the evidence and render a prompt decision within forty-eight (48) hours of the conclusion of the hearing based on the criteria in Article VI. The arbitrator chosen shall be randomly selected based on availability from the list

submitted in Article VII Paragraph 3. The decision of the Arbitrator shall be subject to appeal only under the terms of Article VI. The written decision shall be final and binding upon all parties to the dispute and may be a short form decision. The fees and costs of the arbitrator shall be divided evenly between the contesting parties except that any party wishing a full opinion and decision beyond the short form decision shall bear the reasonable fees and costs of such full opinion.

- e) Should said dispute not be so referred by either or both of the parties, the Joint Conference Board may, upon its own initiative, or at the request of others interested, take up and decide such dispute, and its decision shall be final and binding upon the parties hereto and upon their members and affiliates as provided for in Article VI.

In either circumstance all of the parties are committed to a case until it is finalized, even if there is an appeal. However, in cases of jurisdictional or other disputes between a union and another union, which is a member of the same International Union, the matter in dispute shall be settled in the manner set forth by their International Constitution, but there shall be no abandonment of the work pending such settlement.

Paragraph 10 - All interested parties shall be entitled to make presentations to the Arbitrator. Any interested party present at the hearing, whether making a presentation or not, by such presence shall be deemed to accept the jurisdiction of the arbitrator and to agree to be bound by its decision and further agrees to be bound by the Standard Agreement, for that case only if not otherwise so bound.

Paragraph 11 - Upon approval of the Arbitrator other parties not directly involved in the dispute may be invited to be present during the presentation and discussion portions of an arbitration hearing. Attorneys shall not be permitted to attend or participate in any portion of a hearing.

Paragraph 12 -- At no time shall any party to a pending dispute unilaterally or independently contact the Arbitrator assigned to hear the case. All inquiries must be submitted to the Secretary of the Joint Conference Board.

Paragraph 13 - The Joint Conference Board may also serve as a board of arbitration in other disputes, including wages, but only when requested to do so by all parties involved in the particular dispute or controversy. It is not the intention of this Agreement that the Joint Conference Board shall take part in such disputes except by mutual consent of all parties involved.

ARTICLE VIII

Paragraph 1 - The duly authorized representatives of members of affiliates of either party hereto, if having in their possession proper credentials, shall be permitted to visit jobs

during working hours, to interview the contractor or the workers, but they shall in no way interfere with the progress of the work.

Paragraph 2 - The handling of tools, machinery and appliances necessary in the performance of the work covered by a particular collective bargaining agreement, shall be done by journeymen covered by such agreement and by helpers and apprentices in that trade, but similar tools, machinery and appliances used by other trades in the performance of their work shall be handled in accordance with the particular collective bargaining agreement of that trade.

Paragraph 3 - In the interest of the public economy and at the discretion of the employer or foreman, all small tasks covered by a particular collective bargaining agreement may be done by workers or laborers of other trades, if mechanics or laborers of this trade are not on the building or job, but same are not to be of longer duration than one-half hour in any one day. The Joint Conference Board may render a decision involving a composite crew.

Paragraph 4 - It is fundamental to the Standard Agreement that all members and affiliates of the parties to this Agreement be stipulated to the Standard Agreement and the Joint Conference Board. All current members of the Chicago and Cook County Building and Construction Trades Council, and their affiliates, by this Agreement are stipulated to the Standard Agreement and Joint Conference Board for the term of the current Standard Agreement. The area labor agreements of the members and affiliates of the parties setting forth language stipulating those parties to the Standard Agreement and Joint Conference Board shall be filed with the Secretary of the Joint Conference Board annually, at the time of the Joint Conference Board appointments. Current trade or craft agreements will prevail as interim agreements in the event labor negotiations are incomplete or in process at the time of the annual meeting.

Paragraph 5 - All members and affiliates of the parties with labor agreements containing language stipulating those parties to the Standard Agreement and Joint Conference Board shall remain stipulated for the term of the current Standard Agreement. Any members or affiliates of the parties who negotiate language stipulating the parties to the Standard Agreement and/or the Joint Conference Board in their area labor agreement shall remain stipulated for the term of the current Standard Agreement. Any Association that incorporates Standard Agreement and/or Joint Conference Board stipulation language into their collective bargaining agreement will automatically have representation on the Joint Conference Board.

Paragraph 6 - Only those crafts with stipulation language in their area labor agreements will be allowed to bring jurisdictional dispute cases to the Joint Conference Board. Those crafts without stipulation language in their area labor agreements will be allowed to participate if a jurisdictional dispute case is brought against their craft and will have the right to appeal any decision, if such an appeal is available, as provided in Article VI of this Agreement.

Paragraph 7 - This agreement applies only to work performed within Cook County, Illinois.

Paragraph 8 - As herein before provided in Article VII, decisions or awards as to jurisdictional claims and decisions determining whether or not said decisions or awards have been violated rendered by the Joint Conference Board shall be final, binding and conclusive on all the parties hereto, on all of their members and affiliates, and on all employers subject only to the right of appeal herein provided for in Article VI.

Paragraph 9 - To further implement the decision of the Joint Conference Board, it is agreed that any party hereto, any of their members or affiliates, and any employer may at any time file a Verified Complaint in writing with the Joint Conference Board alleging a violation of a decision or award previously made. The Board shall thereupon set a hearing, to be held within three days of receipt of the Verified Complaint with respect to the alleged violation, and shall notify all interested parties of the time and place thereof. An Arbitrator selected pursuant to Article VII, Paragraph 9(c) shall conduct a hearing at the time and place specified in its notice. All parties shall be given an opportunity to testify and to present documentary evidence relating to the subject matter of the hearing within forty-eight (48) hours after the conclusion thereof, the Arbitrator shall render a written decision in the matter and shall state whether or not there has been a violation of its prior decision or award. Copies of the decision shall be served, by certified mail or by personal service, upon all parties hereto.

Paragraph 10 - Should the Arbitrator determine that there has been a violation of the Board's prior decision or award, the Arbitrator shall order immediate compliance by the offending party or parties. The Arbitrator may take one or more of the following courses of action in order to enforce compliance with the Board's decision:

- a) The Arbitrator may assess liquidated damages not to exceed \$5,000 for each violation by individual members of, or employees represented by the parties hereto, and may assess liquidated damages not to exceed \$10,000 for each violation by either party hereto, or any of its officers or representatives. If a fine is rendered by the Arbitrator, it should be commensurate with the seriousness of the violation having a relationship to lost hours for the Unions and lost efficiency for the employer. Each of the parties hereto hereby agrees for itself, and its members, to pay to the other party within thirty days any sum, or sums, so assessed because of violations of a decision or award by itself, its officers, or representatives, or its member or members. Should either party to this agreement, or any of its members fail to pay the amount so assessed within thirty days of its assessment, the party or member so failing to pay shall be deprived of all the benefits of this agreement until such time as the matter is adjusted to the satisfaction of the Arbitrator.

- b) It may order cessation of all work by the employers and the employees on the job or project involved.

Paragraph 11 - All Notices under this Agreement shall be in writing and sent by the Administrator of the Joint Conference Board via facsimile or email. For all notifications to affiliates of the Chicago & Cook County Building and Construction Trades Council, the Administrator may rely up the facsimile numbers, addresses and email addresses in the current directory of the Council. For notifications to all contractors and subcontractors, the Administrator may rely on corporate information on the Illinois Secretary of State website or other appropriate databases. Original Notices of all Joint Conference Board decisions will be sent to each of the parties involved via certified mail. The notice provisions shall not include Saturday, Sunday or legal holidays.

Paragraph 12 - The following days shall be recognized as legal holidays: New Years Day, Memorial Day, Independence Day, Labor Day, Thanksgiving Day and Christmas Day.

Paragraph 13 - The Board shall have no authority to undertake any action to enforce its decision after a hearing beyond informing the affected parties of its decision. Rather, it shall be the responsibility of the prevailing party to seek appropriate enforcement of a decision, including findings, orders or awards of the Board determining non-compliance with a prior award or decision. The prevailing party in any enforcement proceeding shall be entitled to recover its costs and attorneys fees from the non-prevailing party. In the event the Board is made a party to, or is otherwise required to participate in any such enforcement proceeding for whatever reason, the non-prevailing party shall bear all costs, attorneys fees, and any other expenses incurred by the Board in those proceedings.

Paragraph 14 - In establishing the jurisdiction of the Joint Conference Board over all parties to the dispute, the primary responsibility for the judicial determination of the arbitrability of a dispute and the jurisdiction of the Joint Conference Board shall be borne by the party requesting the Board to hear the underlying jurisdictional dispute. If all of the parties to the dispute do not attend the arbitration hearing or otherwise agree in writing that the parties are stipulated to the Joint Conference Board and Standard Agreement, the affected party or parties may proceed at the Joint Conference Board even in the absence of one or more parties to the dispute. In such instances, the issue of jurisdiction is an additional item that must be determined in the first instance by the Arbitrator who shall set forth basis of his determination in his decision. The Joint Conference Board may participate in any proceedings seeking a declaration or determination that the underlying dispute is subject to the jurisdiction and process of the Joint Conference Board. In any such proceedings, the non-prevailing party and/or the party challenging the jurisdiction of the Joint Conference Board shall bear all the costs, expenses and attorneys fees incurred by the Board in establishing its jurisdiction. The provision of Paragraph 13 regarding obtaining attorney fees shall apply.

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Paragraph 15 - It is agreed by the parties hereto that this agreement shall remain in full force and effect until June 1, 2020 unless otherwise amended by agreement of parties.

IN WITNESS WHEREOF, the parties have caused this document to be executed at Chicago, Illinois this 28th day of May, 2015.

CONSTRUCTION EMPLOYERS'
ASSOCIATION

DocuSigned by:
Charles Usher, Sr.
AF477AAFA0084CD

BY Charles M. Usher

CHICAGO & COOK COUNTY
BUILDING & CONSTRUCTION
TRADES COUNCIL

DocuSigned by:
Tom Villanova
A3CD82086A9D40E

BY Thomas Villanova

Contract No. _____

**CERTIFICATE OF COMPLIANCE
WITH MULTI-PROJECT LABOR AGREEMENT (MPLA)**

I _____ (name of Company) hereby acknowledge that I have read the Metropolitan Water Reclamation District of Greater Chicago's 2017 Multi Project Labor Agreement (MPLA). I certify that my company and all subcontractors are in compliance with the MPLA in that my company and all subcontractors agree to be bound by and operate under a current collective bargaining agreement with a union or labor organization affiliate with the AFL-CIO Building Trades Department and the Chicago and Cook County Building and Construction Trades Council, or their affiliates which have jurisdiction over the work to be performed pursuant to this Contract, (hereinafter referred to as a "participating trade group") for all applicable work.

My company is currently a signatory with the following trade groups:

(e.g. Operating Engineers 150) _____

If bidder is not currently signatory with a participating union or labor organization, complete one of the following:

____ The work to be performed by my company will occur at the company's facility and is exempt from the application of the MPLA. All other work for which the MPLA is applicable will be performed by signatories to the following participating trade groups: _____

(Identify all such participating unions or labor organizations. Attach a separate sheet if necessary).

____ I commit to comply with the MPLA by entering into a collective bargaining agreement with the following participating trade group(s): _____

(Identify all such participating unions or labor organizations. Attach a separate sheet if necessary).

Name of Company

By: _____
Signature of Authorized Officer

Attest: _____
Secretary

Dated: _____

Revised: October 2019

MPLA-CC-49

EXHIBIT 4

AFFIRMATIVE ACTION ORDINANCE, REVISED APPENDIX D

AFFIRMATIVE ACTION ORDINANCE

REVISED APPENDIX D

OF THE

METROPOLITAN WATER RECLAMATION DISTRICT

OF GREATER CHICAGO

AS REVISED
May 21, 2020

**AFFIRMATIVE ACTION ORDINANCE
REVISED APPENDIX D
OF THE
METROPOLITAN WATER RECLAMATION DISTRICT
OF GREATER CHICAGO**

Section 1. Declaration of Policy

Whereas, it is the policy of the Metropolitan Water Reclamation District of Greater Chicago (the "District") to ensure competitive business opportunities for small, minority- and women-owned business enterprises in the award and performance of District contracts, to prohibit discrimination on the basis of race, sex, gender, color, racial group or perceived racial group, disability, age, religion, national origin or ethnicity, sexual orientation, veteran or military discharge status, association with anyone with these characteristics, or any other legally protected characteristic in the award of or participation in District contracts, and to abolish barriers to full participation in District contracts by all person, regardless of race, ethnicity or sex;

Whereas, the District pursuant to its authority under 70 ILCS 2605/11.3, is committed to establishing procedures to implement this policy as well as state and federal regulations to assure the utilization of minority-owned, women-owned and small business enterprises in a manner consistent with constitutional requirements;

Whereas, the District is committed to equal opportunity for minority-, women-owned and small businesses to participate in the award and performance of District contracts;

Whereas, the Supreme Court of the United States in *City of Richmond v. J.A. Croson Co.*, 488 U.S. 469 (1989), has enunciated certain standards that are necessary to maintain effective contracting affirmative action programs in compliance with constitutional requirements;

Whereas, the District is committed to implementing its affirmative action program in conformance with the United States Supreme Court's decision in *Croson* and its progeny;

Whereas, in furtherance of this commitment, the Board of Commissioners directed the District staff and its outside consultants in 1990 to conduct an investigation into the scope of any discrimination in the award of and participation in District construction contracts as well as in the construction industry in Metropolitan Chicago, the extent to which such discrimination or the effects thereof has denied and continues to deny minority and women's business enterprises equal opportunity to participate in District contracts and to recommend the appropriate affirmative action steps to be taken to eliminate any such discrimination and its continuing effects.

Whereas, on June 21, 2001, the District adopted its Revised Appendix D, Notice of Requirements for Affirmative Action Program to Ensure Minority, Small and Women's Business Participation ("Appendix D"); and

Whereas, in 2006 the Board of Commissioners undertook a review of Appendix D, the District's contracting policy and operation under Appendix D and an investigation into the existence of continued discrimination against minority and women-owned businesses in the

Metropolitan Chicago construction industry to evaluate the continued need for Appendix D and any necessary revisions thereto;

Whereas, the Board of Commissioners undertaken a review in 2012 of Appendix D, the District's contracting policy and operation under Appendix D and an investigation into the existence of continued discrimination against minority and women-owned businesses in the Metropolitan Chicago construction industry to evaluate the continued need for Appendix D and any necessary revisions thereto.;

Whereas, the Board of Commissioners undertook a new review in 2014 of Appendix D, the District's contracting policy and operation under Appendix D and an investigation into the existence of continued discrimination against minority- and women-owned businesses in the District's geographic and procurement market areas to evaluate the continued need for Appendix D and any necessary revisions thereto.

Section 2. Findings

The Board of Commissioners, having reviewed the 2015 report of its outside consultant finds:

1. In 2003, the U.S. District Court in *Builders Association of Greater Chicago v. City of Chicago*, 298 F. Supp.2d 725 (N.D. Ill. 2003) held that the evidence introduced at trial demonstrated that past and current discriminatory practices continue to place MBE and WBE firms at a competitive disadvantage in the award of governmental contracts and such practices have and continue to impede the growth and success of MBEs and WBEs.

2. In 2004, a study of the Metropolitan Chicago Construction Industry by Timothy Bates, Distinguished Professor, Wayne State University, concluded that the evidence that African-American, Hispanic and women-owned businesses have been, and continue to be disadvantaged in the construction industry and small businesses is strong, has remained consistent and that compelling evidence indicates that African-American, Hispanic, and women-owned businesses face barriers in the Metropolitan Chicago construction industry greater than those faced by white males.

3. A November, 2005 study of the Metropolitan Chicago construction industry by David Blanchflower, Professor of Economics at Dartmouth College, has determined that discrimination against Asian-owned businesses existed in the business community in areas of business financing and construction wages and that this, together with evidence of individual discrimination against Asian-owned construction companies, leads to the conclusion that discrimination against Asian owned businesses continues to exist in the Metropolitan Chicago construction industry.

4. In 2005, the U.S. District Court held in *Northern Contracting, Inc. v. Illinois Department of Transportation*, 2005 U.S. Dist. LEXIS 19868 (N.D. Ill. Sept. 8, 2005) that there is strong evidence of the effects of past and current discrimination against MBEs and WBEs in the construction industry in the Chicago area.

5. The trial court's decision was affirmed in *Northern Contracting, Inc. v. Illinois Department of Transportation*, 473 F.3d 715 (7th Cir. 2007).

6. In 2006, Cook County, Illinois accepted a report it had commissioned titled, "Review of Compelling Evidence of Discrimination Against Minority-and Women-Owned

Business Enterprise in the Chicago Area Construction Industry and Recommendations for Narrowly Tailored Remedies for Cook County, Illinois” (Cook County 2006 Report), which concluded that there is extensive evidence of discrimination against MBEs and WBEs in the Chicago area construction marketplace, and the participation of MBEs and WBEs in the County’s construction prime contracts and subcontracts is below the availability of such firms.

7. In 2006, the Illinois State Toll Highway Authority commissioned a study for the availability of Disadvantaged Business Enterprises (“DBEs”) in its geographic and procurement markets, to ensure that its DBE program was narrowly tailored as required by constitutional standard, which found 19.56% DBE availability in construction, 19.36% DBE availability in construction-related professional services, and that DBE utilization had steadily increased from 2.40% in 2004 to 24.72% in 2010.

8. Cook County commissioned a new report, entitled “The Status of Minority and Women-Owned Business Enterprises Relevant to Construction Activity In and Around Cook County, Illinois” (Cook County 2010 Study), which found that MBEs and WBEs were not utilized in all aspects in proportion to their availability.

9. In 2010 the U.S. Department of Justice produced a report to Congress, entitled “Compelling Interest for Race- and Gender-Conscious Federal Contracting Programs: An Update to the May 23, 1996 Review of Barriers to Minority- and Women-Owned Businesses,” that updated the original basis for the U.S. Department of Transportation’s DBE program and concluded that discriminatory barriers continue to impede the ability of MBEs and WBEs to compete with other firms on a fair and equal footing in government contracting markets, including in the construction industry.

10. In 2012, the District commissioned a report on barriers to construction opportunities in the Chicago area market and recommendations for District efforts to reduce such barriers, which found continuing disparities in the Chicago area construction market.

11. In 2014, The District commissioned a report on barriers to equal opportunities in the District’s geographic and industry market areas and recommendations for District efforts to reduce such barriers, which found continuing disparities in the District’s market areas.

12. In 2015, the trial court in *Midwest Fence, Corp. v. U.S. Department of Transportation et al*, 2015 WL 139676 (N.D. Ill. March 24, 2015), held that discrimination continues to impede full and fair opportunities for disadvantaged business enterprise in the Illinois construction industry.

13. The District has determined that it has a continuing compelling interest in preventing public funds in contracts from perpetuating the effects of past discrimination and current discrimination against minority- and women-owned firms in its market.

14. The Affirmative Action Program adopted by the District and amended April 2, 2009 is hereby modified to further continue to ameliorate the effects of racial and gender discrimination in the marketplace.

15. The remedies adopted herein by the District will not overly burden non-MBE and non-WBE firms in the award of District Contracts.

16. The Commissioners shall periodically review minority-owned and women-owned participation in contracts awarded by the District to ensure that the District continues to have a

compelling interest in remedying discrimination against minority and women-owned firms in the award of District contracts and that the measures adopted herein remain narrowly tailored to accomplish that objective.

Now, therefore, the District Board of Commissioners hereby adopts this revised Appendix D:

Section 3. Purpose and Intent

The purpose and intent of this Ordinance is to mitigate the present effects of discrimination on the basis of race, ethnicity or sex in opportunities to participate on the District's prime contracts and associated subcontracts and to achieve equitable utilization of minority-owned, women-owned and small business enterprises in District contracts.

Section 4. Coverage

The following provisions, to be known as "Appendix D" together with relevant forms, shall apply and be appended to every construction contract awarded by the District where the estimated total expenditure is in excess of \$100,000.00, except contracts let in the event of an emergency pursuant to 70 ILCS 2605/11.5.

Section 5. Definitions

The meaning of these terms in this Ordinance are as follows:

- (a) "Administrator" means the District's Affirmative Action Program Administrator.
- (b) "Affiliate" of a person or entity means a person or entity that directly or indirectly through one or more intermediaries, controls or is controlled by, or is under common control with, the person or entity. In determining Affiliation, the District shall consider all appropriate factors, including common ownership, common management, and contractual relationships.
- (c) "Annual Participation Goals" mean the targeted levels established by the District for the annual aggregate participation of MBEs and WBEs in District construction contracts
- (d) "Bidder" means an individual, a business enterprise, including a sole proprietorship, a partnership, a corporation, a not for profit corporation, a limited liability company or any other entity which has submitted a bid on a District contract.
- (e) "Books and Records" include, but are not limited to, payroll records, bank statements, bank reconciliations, accounts payable documents, account receivable documents, ledgers, all financial software, and all employer business tax returns.
- (f) "Contract Specific Goals" means the Goals established for a particular project or contract based upon the availability of MBEs or WBEs in the scope(s) of work of the Project.
- (g) "Construction contract" means any District contract or amendment thereto, providing for a total expenditure in excess of One Hundred Thousand Dollars (\$100,000.00) for the construction, demolition, replacement, major repair or renovation and maintenance of real property and improvement thereon or sludge hauling and any other related contract which the District deems appropriate to be subject to Appendix D consistent with the Ordinance.

(h) "Commercially Useful Function" means responsibility for the execution of a distinct element of the work of the contract, which is carried out by actually performing, managing, and supervising the work involved, or fulfilling responsibilities.

(i) "Contract Goals" means the numerical percentage goals for MBE, WBE or SBE participation to be applied to an eligible District construction contract subject to Appendix D for the participation of MBEs, WBEs and SBEs, based upon the scopes of work of the contract, the availability of MBEs, WBEs and SBEs to meet the goals, and the District's progress towards meeting its Annual MBE, WBE and SBE goals.

(j) "Director" means the District's Director of Procurement and Materials Management, formerly known as the Purchasing Agent.

(k) "Economically Disadvantaged" means an individual with a Personal Net Worth less than \$2,000,000.00, indexed annually for the Chicago Metro Area Consumer Price Index, published by the U.S. Department of Labor, Bureau of Labor Standards, beginning January 2008.

(l) "Executive Director" means the chief administrative officer of the District, formerly known as the General Superintendent.

(m) "Expertise" means demonstrated skills, knowledge or ability to perform in the field of endeavor in which certification is sought by the firm as defined by normal industry practices, including licensure where required.

(n) "Good Faith Efforts" means those honest, fair and commercially reasonable actions undertaken by a contractor to meet the MBE or WBE goal, which by their scope, intensity, and appropriateness to the objective, can reasonably be expected to fulfill the Program's goals.

(o) "Hearing Officer" is an attorney licensed to practice in the State of Illinois, appointed by the Board of Commissioners, to conduct hearings as provided in this Ordinance regarding a contractor's compliance or non-compliance with this Ordinance.

(p) "Joint Venture" means an association of two or more persons, or any combination of types of business enterprises and persons numbering two or more, proposing to perform a single for profit business enterprise, in which each Joint Venture partner contributes property, capital, efforts, skill and knowledge, and in which the certified firm is responsible for a distinct, clearly defined portion of the work of the contract and whose share in the capital contribution, control, management, risks, and profits of the Joint Venture are equal to its ownership interest. Joint Ventures must have an agreement in writing specifying the terms and conditions of the relationships between the partners and their relationship and responsibility to the contract.

(q) "Job Order Contract" or "JOC" means a firm, fixed price, indefinite quantity contract designed to complete a large number of construction projects quickly.

(r) "Local business" means a business located within the counties of Cook, DuPage, Kane Lake, McHenry or Will in the State of Illinois or Lake County in the State of Indiana which has the majority of its regular full-time work force located in this region or a business which has been placed on the District's vendor list or has bid on or sought District construction work.

(s) "Minority-owned business enterprise" or "MBE" means a Local Small business entity, including a sole proprietorship, partnership, corporation, limited liability company, Joint Venture or any other business or professional entity, which is at least fifty-one percent (51%) owned by one or more members of one or more minority groups, or, in the case of a publicly held

corporation, at least fifty-one percent (51%) of the stock of which is owned by one or more members of one or more minority groups, and whose management, policies, major decisions and daily business operations are controlled by one or more Minority Individuals.

(t) "Minority Individual" means a natural person who is a citizen of the United States or lawful permanent resident of the United States and one of the following:

(i) African-American - A person having origins in any of the Black racial groups of Africa and is regarded as such by the African American Community of which the person claims to be a part.

(ii) Hispanic-American - A person having origins from Mexico, Puerto Rico, Cuba and South or Central America and is regarded as such by the Hispanic community of which the person claims to be a part, regardless of race.

(iii) Asian-American - A person having origins in any of the original peoples of the Far East, Southeast Asia, the Indian Subcontinent, or the Pacific Islands or the Northern Marianas, and is regarded as such by the Asian American community of which the person claims to be a part.

(iv) Native-American - A person having origins in any of the original peoples of North America and who is recognized through tribal certification as a Native American by either a tribe or a tribal organization recognized by the Government of the United States of America.

(v) Individual members of other groups whose participation is required under state or federal regulations or by court order.

(vi) Individual members of other groups found by the District to be Socially Disadvantaged by having suffered racial or ethnic prejudice or cultural bias within American society, without regard to individual qualities, resulting in decreased opportunities to compete in the District's marketplace or to do business with the District.

(u) "Personal Net Worth" means the net value of the assets of an individual after total liabilities are deducted. An individual's personal net worth does not include the individual's ownership interest in an applicant or other certified MBE or WBE, provided that the other firm is certified by a governmental agency that meets the District's eligibility criteria or the individual's equity in his or her primary place or residence. As to assets held jointly with his or her spouse or recognized civil partner, an individual's personal net worth includes only that individual's share of such assets. An individual's net worth also includes the present value of the individual's interest in any vested pension plans, individual retirement accounts, or other retirement savings or investment programs less the tax and interest penalties that would be imposed if the asset were distributed at the present time.

(v) "Prime Contractor" means a Contractor that is awarded a District contract and is at risk for the completion of an entire District project, including purchasing all materials, hiring and paying subcontractors, and coordinating all the work.

(w) "Small Business Enterprise" or "SBE" means a small business as defined by the U.S. Small Business Administration (SBA), pursuant to the business size standards found in 13 CFR Part 121, relevant to the scope(s) of work the firm seeks to perform on District contracts, except that the size standard for specialty trade construction firms shall be 150 percent of the SBA size standard. A firm is not an eligible SBE in any calendar fiscal year in which its gross receipts, averaged over the firm's previous five fiscal years, exceed the size standards of 13 CFR Part 121.

(x) "Socially Disadvantaged" means a Minority Individual or Woman who has been subjected to racial, ethnic or gender prejudice or cultural bias within American society because of his or her identity as a member of a group and without regard to individual qualities. Social disadvantage must stem from circumstances beyond the individual's control. A Socially Disadvantaged individual must be a citizen or lawfully admitted permanent resident of the United States.

(y) "Subcontractor" means a party that enters into a subcontract agreement with a District Prime Contractor to perform work or provide materials on a District project.

(z) "Tier" refers to the relationship of a subcontractor to the prime contractor. A subcontractor having a contract with the prime contractor, including a material supplier to the prime contractor, is considered a "first-tier subcontractor," while a subcontractor's subcontractor is a "second-tier subcontractor" and the subcontractor's material supplier is a "third-tier subcontractor." The subcontractor is subject to the same duties, obligations and sanctions as the contractor under this Ordinance.

(aa) "Utilization Plan" means the plan, in the form specified by the District, which must be submitted by a Bidder listing the MBEs, WBEs and SBE that the Bidder intends to use in the performance of a contract, the scopes of the work and the dollar values or the percentages of the work to be performed.

(bb) "Vendor list" means the District's list of firms that are certified as minority-owned or women-owned by the City of Chicago, the County of Cook, the State of Illinois, the Women's Business Development Center, or the Chicago Minority Business Development Council, or as a Disadvantaged Business Enterprise by the Illinois Unified Certification Program, or as a Small Disadvantaged Business by the U.S. Small Business Administration.

(cc) "Women-owned business enterprise" or "WBE" means a Local and Small business business entity which is at least fifty-one percent (51%) owned by one or more women, or, in the case of a publicly held corporation, fifty-one percent (51%) of the stock of which is owned by one or more women, and whose management and daily business operations are controlled by one or more women. Determination of whether a business is at least fifty-one percent (51%) owned by a woman or women shall be made without regard to community property laws.

Section 6. Non-Discrimination and Affirmative Action Clause

As a precondition to selection, a Contractor must include in its bid proposal for a covered contract the following commitments:

During the performance of this contract, the Contractor agrees:

(a) It shall not discriminate on the basis of race, sex, gender, color, racial group or perceived racial group, disability, age, religion, national origin or ethnicity, sexual orientation, veteran or military discharge status, association with anyone with these characteristics, or any other legally protected characteristic in the solicitation for or purchase of goods in the performance of this contract.

(b) It shall actively solicit bids for the purchase or subcontracting of goods or services from qualified MBEs, WBEs and SBEs.

(c) It shall undertake Good Faith Efforts in accordance with the criteria established in this Ordinance, to ensure that qualified MBEs, WBE, and SBEs are utilized in the performance of

this contract and share in the total dollar value of the contract in accordance with each of the applicable utilization goals established by the District for the participation of qualified MBEs, WBEs and SBEs.

(d) It shall require its subcontractors to make similar good faith efforts to utilize qualified MBEs, WBEs and SBEs.

(e) It shall maintain records and furnish the District all information and reports required by the District for monitoring its compliance with this Ordinance.

(f) It shall designate a person to act as an Affirmative Action Coordinator to facilitate the review of all concerns related to the participation MBEs, WBEs and SBEs.

Section 7. Race- and Gender- Neutral Measures to Ensure Equal Opportunities for All Contractors and Subcontractors

The District shall develop and use measures to facilitate the participation of all firms in District construction contracting activities. These measures shall include, but are not limited to:

(a) Unbundling contracts to facilitate the participation of MBEs, WBEs and SBEs as Prime Contractors.

(b) Arranging solicitation times for the presentations of bids, specifications, and delivery schedules to facilitate the participation of interested contractors and subcontractors.

(c) Providing timely information on contracting procedures, bid preparation and specific contracting opportunities, including through an electronic system and social media.

(d) Assisting MBEs, WBEs and SBEs with training seminars on the technical aspects of preparing a bid for a District contract.

(e) Providing assistance to businesses in overcoming barriers such as difficulty in obtaining bonding and financing, and support for business development such as accounting, bid estimation, safety requirements, quality control.

(f) Prohibiting Prime Contractors from requiring bonding for subcontractors, where appropriate.

(g) Holding pre-bid conferences, where appropriate, to explain the contract and to encourage Bidders to use all available firms as subcontractors.

(h) Adopting prompt payment procedures, including, requiring by contract that Prime Contractors promptly pay subcontractors and investigating complaints or charges of excessive delay in payments.

(i) Developing Linked Deposit and other financing and bonding assistance programs to assist small firms.

(j) Reviewing retainage, bonding and insurance requirements and their application to bid calculations to eliminate unnecessary barriers to contracting with the District.

(k) Collecting information from Prime Contractors on District construction contracts detailing the bids received from all subcontractors for District contracts and the expenditures to subcontractors utilized by Prime Contractors on District construction contracts.

(l) Limiting the self-performance of prime contractors, where appropriate.

(m) To the extent practicable, developing future policies to award contracts to SBEs.

(n) Maintaining information on all firms bidding on District prime contracts and subcontracts.

(o) At the discretion of the Board of Commissioners, awarding a representative sample of District contracts without goals, to determine MBE, WBE and SBE utilization in the absence of goals.

(p) Referring complaints of discrimination against MBEs, WBEs or SBEs to the appropriate authority for investigation and resolution.

Section 8. **Certification Eligibility**

(a) Only businesses that meet the criteria for certification as a MBE, WBE or SBE may be eligible for credit towards meeting Utilization Contract Goals. The applicant has the burden of production and persuasion by a preponderance of the evidence at all stages of the certification process.

(b) Only a firm owned by a Socially and Economically Disadvantaged person(s) may be certified as a MBE or WBE.

(i) The firm's ownership by a Socially and Economically Disadvantaged person(s) must be real, substantial, and continuing, going beyond *pro forma* ownership of the firm as reflected in ownership documents. The owner(s) must enjoy the customary incidents of ownership and share in the risks and profits commensurate with that ownership interest.

(ii) The contributions of capital or Expertise by the Socially and Economically Disadvantaged owner(s) to acquire the ownership interest must be real and substantial. If Expertise is relied upon as part of a Socially and Economically Disadvantaged owner's contribution to acquire ownership, the Expertise must be of the requisite quality generally recognized in a specialized field, in areas critical to the firm's operations, indispensable to the firm's potential success, specific to the type of work the firm performs and documented in the firm's records. The individual whose Expertise is relied upon must have a commensurate financial investment in the firm.

(c) Only a firm that is managed and controlled by a Socially and Economically Disadvantaged person(s) may be certified as a MBE or WBE.

(i) A firm must not be subject to any formal or informal restrictions that limit the customary discretion of the Socially and Economically Disadvantaged owner(s). There can be no restrictions through corporate charter provisions, by-law provisions, contracts or any other formal or informal devices that prevent the Socially and Economically Disadvantaged owner(s), without the cooperation or vote of any non-Socially and Economically Disadvantaged person, from making any business decision of the firm, including the making of obligations or the dispersing of funds.

(ii) The Socially and Economically Disadvantaged owner(s) must possess the power to direct or cause the direction of the management and policies of the firm and to make day-to-day as well as long term decisions on management, policy, operations and work.

(iii) The Socially and Economically Disadvantaged owner(s) may delegate various areas of the management or daily operations of the firm to persons who are not Socially and Economically Disadvantaged. Such delegations of authority must be revocable, and the Socially and Economically Disadvantaged owner(s) must retain the power to hire and fire any such person. The Socially and Economically Disadvantaged owner(s) must actually exercise control over the firm's operations, work, management and policy.

(iv) The Socially and Economically Disadvantaged owner(s) must have an overall understanding of, and managerial and technical competence, experience and Expertise, directly related to the firm's operations and work. The Socially and Economically Disadvantaged owner(s) must have the ability to intelligently and critically evaluate information presented by other participants in the firm's activities and to make independent decisions concerning the firm's daily operations, work, management, and policymaking.

(v) If federal, state and/or local laws, regulations or statutes require the owner(s) to have a particular license or other credential to own and/or control a certain type of firm, then the Socially and Economically Disadvantaged owner(s) must possess the required license or credential. If state law, District ordinance or other law regulations or statute does not require that the owner possess the license or credential, that the owner(s) lacks such license or credential is a factor, but is not dispositive, in determining whether the Socially and Economically Disadvantaged owner(s) actually controls the firm.

(vi) A Socially and Economically Disadvantaged owner cannot engage in outside employment or other business interests that conflict with the management of the firm or prevent the owner from devoting sufficient time and attention to the affairs of the firm to manage and control its day to day activities.

(d) Only an independent firm may be certified as a MBE, WBE or SBE. An independent firm is one whose viability does not depend on its relationship with another firm. Recognition of an applicant as a separate entity for tax or corporate purposes is not necessarily sufficient to demonstrate that a firm is independent and non-Affiliated. In determining whether an applicant is an independent business, the Director will:

i) Evaluate relationships with non-certified firms in such areas as personnel, facilities, equipment, financial and/or bonding support, and other resources.

(ii) Consider whether present or recent employer/employee relationships between the Socially and Economically Disadvantaged owner(s) of the applicant for MBE or WBE certification or any owners of the applicant for SBE certification and non-certified firms or persons associated with non-certified firms compromise the applicant's independence.

(iii) Examine the applicant's relationships with non-certified firms to determine whether a pattern of exclusive or primary dealings with non-certified firm compromises the applicant's independence.

(iv) Consider the consistency of relationships between the applicant and non-certified firms with normal industry practice.

(e) An applicant shall be certified only for specific types of work in which the Socially and Economically Disadvantaged owner(s) for MBEs and WBEs or the majority owner for SBEs has the ability and Expertise to manage and control the firm's operations and work.

(f) The District shall certify the eligibility of Joint Ventures involving MBEs, WBEs or SBEs and non-certified firms.

(g) The certification status of all MBEs, WBEs and SBEs shall be reviewed periodically by the Administrator. Failure of the firm to seek recertification by filing the necessary documentation with the Administrator as provided by rule may result in decertification.

(h) It is the responsibility of the certified firm to notify the Administrator of any change in its circumstances affecting its continued eligibility. Failure to do so may result in the firm's decertification.

(i) The Administrator shall decertify a firm that does not continuously meet the eligibility criteria.

(j) Decertification by another agency shall create a *prima facie* case for decertification by the District. The challenged firm shall have the burden of proving by a preponderance of the evidence that its District certification should be maintained.

(k) A firm that has been denied certification or recertification or has been decertified may protest the denial or decertification by filing a written appeal with the Executive Director within 10 calendar days of receipt of the denial of District certification, recertification or decertification. The appeal should set forth in detail the facts upon which it is based, and attach all relevant

documentations. The Executive Director shall render a decision within 15 calendar days of receipt of a timely appeal. The Executive Director's decision shall be final.

(l) A firm found to be ineligible may not apply for certification for two years after the effective date of the final decision.

Section 9. Schedule of Goals for Minority- and Women-Owned Business Enterprise Utilization

In fulfillment of its policy to provide MBEs, WBEs, and SBEs full and equitable opportunities to participate in the District's prime contracts and subcontracts, the District shall establish annually goals for MBE, WBE and SBE participation, based on the availability of MBEs and WBEs in the District's geographic and procurement market.

Section 10. Contract Goals.

(a) The Director, in consultation with the Administrator and the User Department, shall establish Contract Goals for construction contracts based upon the availability of at least three MBEs and three WBEs registered on the District's vendor list to perform the anticipated contracting functions of the contract and the District's utilization of MBEs and WBEs to date.

(b) Where a substantial portion of the total construction contract cost is for the purchase of equipment, the Director may designate goals for only that portion of the contract relating to construction work and related supplies and/or modify the limitations on the credit for M/WBE suppliers herein.

(c) The Contract Goal(s) shall be designated in the contract documents.

Section 11. Counting MBE, WBE, and SBE Participation towards Contract Goals

(a) A Bidder may achieve the Utilization Contract Goals by its status as a MBE, WBE or SBE or by entering into a Joint Venture with one or more MBEs, WBEs and SBEs or by first-tier subcontracting a portion of the work to one or more MBEs, WBEs and SBEs or by direct purchase of materials or services from one or more MBEs, WBEs and SBEs or by any combination of the above.

(b) If a firm is certified as both a MBE and a WBE, the Bidder may count the firm's participation either toward the achievement of its MBE or WBE goal, but not both.

(c) A Bidder may count toward the achievement of its SBE goal the utilization of any MBE or WBE that also satisfies the definition of a SBE.

(d) A Bidder may count the entire amount of that portion of a contract that is performed by MBEs, WBEs or SBEs own forces, including the cost of supplies and materials obtained and installed by the MBE, WBE or SBE for the work of the contract, and supplies purchased or equipment leased by the MBE, WBE or SBE used to directly perform the work of the contract (except supplies and equipment the MBE, WBE or SBE purchases or leases from the Prime Contractor or the Prime Contractor's Affiliate).

(e) Where a Bidder or first-tier subcontractor engages in a Joint Venture to meet the Contract Goal, the Administrator shall review the profits and losses, initial capital investment, actual participation of the Joint Venture in the performance of the contract with its own forces and for which it is separately at risk, and other pertinent factors of the joint venture, which must

be fully disclosed and documented in the Utilization Plan in the same manner as for other types of participation, to determine the degree of MBE, WBE or SBE participation that will be credited towards the Contract Goal. The Joint Venture's Utilization Plan must evidence how it will meet the goal or document the Bidder's Good Faith Efforts to do so. The Administrator has the authority to review all records pertaining to Joint Venture agreements before and after the award of a contract in order to assess compliance with this Ordinance. The MBE, WBE or SBE Joint Venture partner must have a history of proven expertise in performance of a specific area of work and will not be approved for performing only general management of the Joint Venture. The specific work activities for which the MBE, WBE or SBE Joint Venture partner will be responsible and the assigned individuals must be clearly designated in the Joint Venture Agreement. The Joint Venture must submit to the Administrator quarterly work plans, including scheduling dates of the tasks. The Administrator must approve the quarterly plans for the MBE, WBE or SBE Joint Venture partner's participation to be credited towards the Contract Goals.

(f) Only the participation of MBEs, WBEs or SBEs that will perform as first-tier subcontractors will be counted towards meeting the Utilization Contract Goals.

(g) Only expenditures to a MBE, WBE or SBE that is performing a Commercially Useful Function shall be counted towards the Utilization Contract Goal.

(i) A firm is considered to perform a commercially useful function when it is responsible for execution of a distinct element of the work of a contract and carries out its responsibilities by actually performing, managing, and supervising the work involved. The firm must pay all costs associated with personnel, materials and equipment. The firm must be formally and directly responsible for the employment, supervision and payment of its workforce must own and /or lease equipment, and must be responsible for negotiating price, determining quality and quantity and paying for and ordering materials used. The firm cannot share employees with the Prime Contractor or its Affiliates. No payments for use of equipment or materials by the firm can be made through deductions by the Prime Contractor. No family members who own related businesses are allowed to lease, loan or provide equipment, employees or materials to the firm.

(ii) A firm does not perform a commercially useful function if its role is limited to that of an extra participant in a transaction through which funds are passed in order to obtain the appearance of MBE, WBE or SBE participation. The Prime Contractor is responsible for ensuring that the firm is performing a commercially useful function.

(iii) The District will evaluate the amount of work subcontracted, industry practices, whether the amount the MBE, WBE or SBE is to be paid under the contract is commensurate with the work it is actually performing and other relevant factors.

(iv) If a firm subcontracts a greater portion of the work of a contract than would be expected based on normal industry practice, it is presumed not to perform a Commercially Useful Function. When a firm is presumed not to be performing a Commercially Useful Function, the firm may present evidence to rebut this presumption.

(h) Credit towards the Contract Goals will be allowed only for those direct services performed or materials supplied by MBEs, WBEs or SBEs or first-tier subcontractor MBEs, WBEs or SBEs must perform no less than eighty-five percent (85%) of their work with their own forces, through the use of its own management and supervision, employees and equipment. If

industry standards and practices differ, the firm must furnish supporting documentation for consideration by the District.

(i) Purchase of materials and supplies must be pre-approved if their purchase is related to goal attainment. Bidder may count payments to MBE, WBE or SBE regular dealers or manufacturers who offer only furnish and deliver contracts for materials and supplies for no more than twenty-five percent (25%) of each MBE, WBE or SBE goal, unless approved by the Administrator. If the bidder exceeds the supplier exception amount allowable as stated in the bid documents, the bid will be viewed as non-responsive.

(j) A dealer is a firm that owns, operates, or maintains a store, warehouse, or other establishment in which the materials or supplies required for performance of the contract are bought, kept in stock, and regularly sold to the public in the usual course of business. To be a regular dealer, the firm must engage in, as its principal business, and in its own name, the purchase and sale of the products in question. A regular dealer in such bulk items as steel, cement, gravel, stone, and petroleum products need not keep such products in stock, if it owns or operates distribution equipment. Brokers and packagers shall not be regarded as manufacturers or regular dealers within the meaning of this section. A manufacturer is a firm that operates or maintains a factory or establishment that produces on the premises the materials or supplies obtained by the Bidder.

(k) If a firm ceases to be a certified during its performance on a contract, the dollar value of work performed under a contract with that firm after it has ceased to be certified shall not be counted.

(l) In determining achievement of Utilization Contract Goals, the participation of a MBE, WBE or SBE shall not be counted until that amount has been paid to the MBE, WBE or SBE.

Section 12. Utilization Plan Submission

(a) Compliance documents must be submitted as provided in the solicitation. Failure to do so will render the bid non-responsive. The Director shall review each bid submission to determine if it meets the requirements herein.

(b) A Bidder must either meet the Utilization Contract Goals or establish its Good Faith Efforts to do so as described in Appendix D and the solicitation.

(c) Each Bidder shall submit with its bid a completed and signed Utilization Plan that lists the names, addresses, telephone numbers, email addresses and a description of the work with contract item number and contact person of the businesses intended to be used as subcontractors, subconsultants and suppliers, including those firms proposed to meet the Contract Goal(s); the type of work or service each business will perform; and the dollar amount to be allocated to the certified firm(s). Each Bidder's Utilization Plan shall commit to MBE, WBE or SBE participation equal to or greater than each of the Contract Goals set forth in the solicitation, unless the Bidder requests a partial or total waiver of the requirement that it file a Utilization Plan or achieve a particular goal by submitting with the bid a signed Waiver Request in the form specified in the solicitation.

(d) Each Bidder must submit with its bid a signed M/W/SBE Subcontractor's Letter of Intent for each firm in the form specified in the solicitation, with either a copy of each MBE, WBE or SBEs current Letter of Certification from a state or local government or agency or documentation demonstrating that the firm is a MBE, WBE or SBE within the meaning of this

Appendix D. In the event of a conflict between the amounts stated on the Utilization Plan and the M/W/SBE Subcontractor's Letter of Intent, the terms stated on the Utilization Plan shall control. An original or facsimile copy of the M/W/SBE Subcontractor's Letter of Intent will be acceptable.

(e) Where a Bidder had failed to meet the Contract Goal(s), it must file a Waiver request documenting its Good Faith Efforts to meet the Goal(s) as provided in the format described in the solicitation, the Administrator shall require the contractor to file a Contractor Information Form and provide additional documentation of its good faith efforts in attempting to fulfill such goals.

(i) Such Good Faith Efforts, as defined herein, shall include, but are not limited to, the following:

(i) Attend any pre-bid conference conducted by the District to acquaint contractors with MBEs, WBEs and SBEs available to provide relevant goods and services and to inform MBEs, WBEs and SBEs of subcontract opportunities on the contract;

(ii) Review lists of available MBEs, WBEs and SBEs maintained by the District and other state and local governments and agencies prior to the bid opening to identify qualified MBEs, WBEs and SBEs for solicitation for bids;

(iii) Advertise, not less than 15 calendar days before the bid opening date, in one or more daily newspapers and/or trade publications, for proposals or bids by MBEs, WBEs and SBEs for subcontracts or the supply of goods and services on the contract;

(iv) Make timely written solicitations of available MBEs, and WBEs and SBEs identified on the District's vendor list that provide relevant services for subcontracts or the supply of goods and services;

(v) Provide MBEs, WBEs and SBEs with convenient and timely opportunities to review and obtain relevant plans, specifications or terms and conditions of the contract to enable such MBEs, WBEs and SBEs to prepare an informed response to a contractor solicitation;

(vi) Divide total contract requirements into small tasks or quantities and adjust performance bond and insurance requirements or otherwise assist MBEs, WBEs and SBEs in obtaining the required bonding, insurance or financing, where economically feasible, to encourage participation of MBEs, WBEs and SBEs;

(vii) Follow up initial solicitation of MBEs, WBEs and SBEs by contacting them to determine if the enterprises are interested in making bids or proposals;

(viii) Negotiate in good faith with MBEs, WBEs and SBEs prior to the bid opening and do not reject as unsatisfactory any bids or proposals submitted by M/WBEs without justifiable reason, including the lack of bonding capacity or the ability to obtain insurance requirements such as Completed Builders Risk (All Risk) Insurance, Comprehensive General Liability Insurance, Contractor Contractual Liability Insurance and Public Liability Insurance;

(ix) Establish delivery schedules, where the requirements of the work permit, which will encourage participation by MBEs, WBEs and SBEs;

(x) Establish joint ventures with MBEs, WBEs and SBEs;

(xi) Use the services and assistance of the District, the Small Business Administration, the Office of Minority Business Enterprises of the U.S. Department of Commerce and appropriate community and minority and women's business organizations;

(ii) Failure of a Bidder to provide requested information to the Administrator or to cooperate with the Administrator's investigation, may be grounds for the rejection of a bid and/or a Waiver request.

(iii) Upon completion of the investigation, the Administrator shall inform the Director of his or her findings.

(iv) The Director, after consultation with the Administrator, shall determine whether to grant the Waiver request based on the Bidder's Good Faith Efforts at the time of bid submission.

(v) Where the Director determines that a Bidder has not made Good Faith Efforts, the Director shall declare the bid submission non-responsive and will reject the bid.

(d) A contractor's submission of a Utilization Plan that commits to a M/WBE participation equal to or greater than the applicable utilization goals shall not provide a basis for a higher bid, an increase in contract price or a later change order.

(e) The requirement to submit a Utilization Plan and M/WBE Subcontractor's Letters of Intent applies when the individual project is awarded under Job Order Contracts awarded by the District.

(i) A Prime Contractor issued a Job Order Contract shall submit with each work order issued under such a Contract its Utilization Plan that lists the name, address, telephone number, email address and contact person for each M/W/SBE to be used on the work order, as well as a description of work to be performed and a dollar amount to be allocated to such M/W/SBE. The Prime Contractor shall submit with each work order a M/W/SBE Subcontractor's Letter of Intent from each certified firm.

(ii) A Prime Contractor awarded a Job Order Contract shall be subject to the compliance monitoring provisions herein. The Prime Contractor must submit to the Administrator monthly documentation, as specified by the Administrator, demonstrating that the Contractor has attained the Contract Goals for the completed portion of the Job Order Contract, or that it has been unable to do so despite its good faith efforts. Good Faith efforts must be documented as provided in this Ordinance

Section 13. Compliance Review

(a) The Director shall declare the bid submission non-responsive if a Bidder:

(i) Failed to submit with its bid a completed and signed Utilization Plan;

(ii) Failed to commit in its Utilization Plan to MBE, WBE and SBE participation equal to or greater than each of the Utilization Contract Goals unless the Bidder submitted with its bid a request for a total or partial waiver of the Goal(s).

(iii) Failed to identify in its Utilization Plan the MBE, WBE or SBE by name, scope of work, contract item number, and dollar value of work or percentage of participation equal to or greater than each of the Contract Goal(s).

(iv) Failed to submit with its bid the M/W/SBE Subcontractor's Letter of Intent from each MBE, WBE and SBE listed on its Utilization Plan.

(b) Where, after consultation with the Administrator, the Director determines that Utilization Plan submitted by a Bidder is false or fraudulent, the bid shall be rejected or, if the determination is made after the bid award, the contract may be forfeited in accordance with the provision of Article 28 of the General Conditions.

(c) If a Mentor-Protégé relationship is proposed to meet the Contract Goal, the Mentor-Protégé Development Plan must be submitted to the Administrator for approval prior to contract award. "Mentor-Protégé relationship" describes an association between large business prime contractor firms and socially disadvantaged firms designed to motivate, encourage and to provide mutually beneficial developmental assistance to those socially disadvantaged firms.

(d) Prior to the award of any contract, the Administrator shall review the Utilization Plan, M/W/SBE Subcontractor's Letter(s) of Intent and Letter(s) of Certification, and Contractor Information and Waiver Request Forms as specified in the solicitation, submitted by the apparent low bidder on a contract and conduct any other investigation the Administrator deems appropriate to determine compliance.

(e) Within 30 calendar days after demand, the Prime Contractor shall furnish executed copies of all MBE, WBE and SBE subcontracts to the Administrator. Subsequently, the contractor shall obtain and submit a copy of all MBE, WBE and SBE subtier contracts on demand.

(f) The Prime Contractor shall set timetables for use of its subcontractors before fifty percent (50%) of the work is completed.

(g) If requested by the Administrator, the Prime Contractor must submit a MBE, WBE and SBE Work Plan projecting the work tasks associated with certified firms' commitments prior to the award of the contract. The Work Plan must provide a description of the work to be subcontracted to other MBEs, WBEs and SBEs and non-certified firms and the dollar amount and the name of the all tiers of subcontractors. The Work Plan becomes part of the Prime Contractor's contractual commitment and the contract record, and may not be changed without prior approval of the Administrator.

Section 14. Contract Performance Compliance

(a) After the award of a contract, the Administrator shall review the Prime Contractor's compliance with its M/W/SBE commitments during the performance of the contract.

(b) The Prime Contractor shall be required to submit the Affirmative Action Monthly MBE/WBE/SBE Status Report providing the information and in the format as specified by the District with every payment request. The Contractor's failure to do so may result in a delay of the progress payment.

(c) Evidence of MBE, WBE and SBE subcontractor participation and payments must be submitted as required by the District to confirm subcontractors' participation and payment.

(d) District contract compliance officers and auditors, or their designees, shall have access to the contractor's and subcontractor's books and records, including certified payroll

records, bank statements, employer business tax returns and all records including all computer records and books of account to determine the contractor and MBE, WBE and SBE subcontractor compliance with the goal commitment. Audits may be conducted at any time and without notice in the total discretion of the District. A Prime Contractor must provide the Administrator any additional compliance documentation within 14 calendar days of such request. Audits may be conducted without notice at any time at the discretion of the District.

(e) If District personnel observe that any purported MBE, WBE and SBE subcontractor other than those listed on the Utilization Plan are performing work or providing materials and/or equipment for those M/WBE subcontractors listed on the Utilization Plan, the Prime Contractor will be notified in writing of an apparent violation is taking place and progress payments may be withheld. The contractor will have the opportunity to meet with the Affirmative Action Administrator prior to a finding of noncompliance.

(f) Where a partial or total Waiver of the Contract Goal(s) has been granted, the Prime Contractor must continue to make Good Faith Efforts during the performance of the contract to meet the Goal(s), and the Administrator shall provide technical assistance with respect to such efforts. The Administrator shall require the Prime Contractor to provide documentation of its continuing Good Faith Efforts in attempting to fulfill its commitments.

(g) The Prime Contractor cannot make any changes to the approved Utilization Plan or substitutions of the MBE(s), WBE(s) or SBE(s) listed in the Utilization Plan throughout the life of the contract without the prior, written approval of the Administrator. This includes, but is not limited to, instances in which the Prime Contractor seeks to perform work originally designated for a MBE, WBE or SBE subcontractor with its own forces or those of an affiliate, a non-certified firm or another MBE, WBE or SBE. Failure to obtain the prior, written approval of the Administrator in the format specified by the District shall constitute a breach of the contract, and subject the Prime Contractor to any and all available sanctions. The participation of certified firms that did not receive prior, written approval by the Administrator will not be counted towards the Contract Goal(s).

(i) The Prime Contractor must demonstrate good cause to terminate or reduce the scope of work of the MBE, WBE or SBE to the satisfaction of the Administrator. Good cause is limited to the following circumstances:

(1) The listed MBE, WBE, or SBE subcontractor fails or refuses to execute a written contract.

(2) The listed MBE, WBE or SBE subcontractor becomes bankrupt, insolvent or exhibits credit unworthiness.

(3) The listed MBE, WBE or SBE is ineligible to work on public works projects because of suspension and debarment proceedings pursuant to federal or state or local law.

(4) The Administrator has determined that the listed MBE, WBE or SBE subcontractor is not a responsible contractor.

(5) The listed MBE, WBE or SBE subcontractor voluntarily withdraws from the project and provides the Administrator written notice of its withdrawal.

(6) The listed MBE, WBE or SBE subcontractor is ineligible to receive credit for the type of work required.

(7) The MBE, WBE or SBE owner dies or becomes disabled with the result that the listed MBE, WBE or SBE subcontractor is unable to complete its work on the contract.

(8) Other good cause as determined in the Administrator's sole discretion.

(ii) Good cause does not include where the Contractor seeks to terminate a MBE, WBE or SBE it relied upon to obtain the contract so that the Contractor can self-perform the work or substitute another MBE, WBE or SBE or non-certified subcontractor to perform the work for which the MBE, WBE or SBE was engaged or listed on the Utilization Plan.

(iii) The Prime Contractor must give the MBE, WBE or SBE notice in writing, with a copy to the Administrator, of its intent to request to terminate and/or substitute, and the detailed reasons for the request.

(iv) If the Prime Contractor proposes to terminate or substitute a MBE, WBE or SBE subcontractor for any reason, the Contractor must make Good Faith Efforts as defined herein to find a substitute MBE, WBE or SBE subcontractor for the original MBE, WBE or SBE to meet its MBE, WBE or SBE contractual commitment. Its Good Faith Efforts shall be directed at finding another MBE, WBE or SBE to perform or provide at least the same amount of work, material or service under the contract as the original MBE, WBE or SBE to the extent necessary to meet its MBE, WBE or SBE contractual commitment.

(v) The Prime Contractor must submit a MBE, WBE or SBE Subcontractor's Letter of Intent for each proposed new MBE, WBE or SBE subcontractor.

(vi) The Administrator will approve or disapprove the substitution based on the Prime Contractor's documented compliance with these provisions.

(h) In the event a Prime Contractor fails to achieve the level of MBE, WBE or SBE participation described in its Utilization Plan as the result of the District's deletion of the work to be performed by a MBE, WBE or SBE, the Prime Contractor shall notify the Administrator in writing and may request an amendment of its Utilization Plan. A letter of release signed by the subcontractor must be included with the request.

(i) In the event a Prime Contractor, in the performance of its contract, determines that the conditions of the work warrant a reduction in the scope of work to be performed by a MBE, WBE or SBE the Prime Contractor must utilize Good Faith Efforts to fulfill its MBE, WBE or SBE contractual commitment. The Prime Contractor must notify the Administrator in writing within 14 calendar days of the determination to request an amendment of its Utilization Plan. The Prime Contractor must give the MBE, WBE or SBE notice in writing, with a copy to the Administrator, of its intent to request to reduce the scope of work, and the detailed reasons for the request. The Administrator will approve or disapprove the reduction based on the Prime Contractor's documented compliance with these provisions.

(j) Where contract change orders are made individually or in the aggregate that increase the total value of the contract by more than ten percent (10%) of the original contract value, the Prime Contractor shall increase the utilization of all MBEs, WBEs or SBEs, where feasible, so that the total value of the percentage of work performed by MBEs, WBEs or SBEs as to increased contract value bears the same relationship to the total value of the contract (as modified by change orders) as the percentage of MBEs, WBEs or SBEs utilization committed to in the contractor's original Utilization Plan.

Section 15. Sanctions for Non-Compliance

(a) Where the Administrator believes that the Prime Contractor or subcontractor has committed fraud or misrepresentation against the District or has failed to comply with this Ordinance or its contract, or provided false or fraudulent documentation, the Administrator shall notify the Prime Contractor and/or subcontractor in writing of such determination of noncompliance and withhold up to one hundred percent (100%) of the current progress or final payment due the Prime Contractor for up to 90 days. The amount to be withheld shall be based upon a determination of the degree to which the Prime Contractor has failed to meet its MBE, WBE or SBE contractual commitments and to what extent the Prime Contractor has made Good Faith Efforts to achieve such commitments. The Prime Contractor and/or subcontractor shall have the right to meet with the Administrator within 10 calendar days of receipt of the notice. After conference and conciliation, the Administrator will determine whether the Prime Contractor and/or subcontractor is in compliance.

(b) If the Administrator determines the Prime Contractor and/or subcontractor is not in compliance and the violation cannot be resolved by conference and conciliation, the Administrator shall refer the matter to the Executive Director and the Executive Director may return the referral to the Administrator with direction or may direct the Prime Contractor and/or subcontractor to show cause on a date certain why further sanctions should not be imposed.

(i) The Prime Contractor or subcontractor shall have 15 calendar days after receipt of the show cause notice within which to file a response in writing with the Administrator. A hearing before a duly appointed Hearing Officer shall be convened to provide the contractor and/or subcontractor an opportunity to be heard with respect to the non-compliance. Within 30 calendar days after the Executive Director's referral, the Hearing Officer shall schedule a hearing to be held within 30 calendar days of receipt of the referral for hearing at which the District, the contractor and/or subcontractor may present evidence of the purported violation and/or the absence thereof. The District will carry the burden of proof by a preponderance of the evidence. The Prime Contractor and/or subcontractor may present additional evidence and witnesses to show cause why sanctions should not be imposed. An official record will be kept with the Clerk of the District. All filings by the District or the respondents should be made with the Clerk of the District, with courtesy copies going to the parties and the Hearing Officer.

(ii) The Hearing Officer shall conduct such show cause hearings involving the Ordinance and shall render findings of fact, conclusions of law and recommendations regarding disposition of the hearings. Procedures and rules governing the show cause hearings will be adopted by the Board of Commissioners. The Hearing Officer will not become co-counsel with any attorneys appearing before him/her at any time during the hearing.

(iii) All Show Cause Hearings must be conducted on the record and all testimony must be under oath and transcribed verbatim by a court reporter. All parties shall be given the opportunity to present and respond to evidence. The Hearing Officer shall conduct a fair hearing and maintain order and shall abide by the Judicial Canons of Ethics enacted by the Illinois Supreme Court.

(iv) Within 30 calendar days after the hearing with the Prime Contractor and/or subcontractor, the Hearing Officer shall issue in writing to the Executive Director his/her written findings of fact, conclusions of law as to compliance and recommendations with respect to any appropriate sanctions. The Executive Director shall transmit the Hearing Officer's findings, conclusions and recommendations to the Board of Commissioners which may impose sanctions for a Prime Contractor's and/or subcontractor's noncompliance with this Ordinance including, but not limited to:

(1) Withholding up to fifty percent (50%) of the current progress or final payment due the contractor until the Administrator determines that the contractor is in compliance. Following the withholding of up to fifty percent (50%) of the current progress payment, up to one hundred percent (100%) of further progress payments may be withheld until the contractor is found to be in compliance with the requirements of this Ordinance. The amount to be withheld will be based upon a determination of the degree to which the Prime Contractor has failed to meet its MBE, WBE or SBE contractual commitments and to what extent the Prime Contractor has made good faith efforts to achieve such commitments.

(2) Declaring the Prime Contractor and/or subcontractor to be non-responsible and disqualify/debar the Prime Contractor and/or subcontractor from eligibility to bid on District construction contracts for a period of not less than one (1) year, and not more than three (3) years. An entity that is disqualified pursuant to the provisions of this Ordinance shall be precluded from participation on any District contract as a Prime Contractor, subcontractor and supplier for the period of disqualification. In cases of the use of false documentation, the making of false statements, fraud or misrepresentation, the disqualification period will be not less than eighteen (18) months, and not more than three (3) years for the second violation of the Ordinance and not less than twenty-four (24) months and not more than three (3) years for the third violation of the Ordinance from the date of disqualification established in the Board Order.

(3) Rejecting bids by the Prime Contractor for other contract(s) not yet awarded to that Bidder in instances of the use of false documentation, the making of false statements, fraud or misrepresentation.

(4) For any MBE, WBE or SBE that has misrepresented its MBE, WBE or SBE status and/or failed to operate as an independent business concern performing a Commercially Useful Function, declaring by the Director that the MBE, WBE or SBE ineligible to participate as a MBE, WBE or SBE in District contracts. A firm that has been declared ineligible may not participate as a MBE, WBE or SBE for a period of not less than one (1) year and not more than three (3) years.

(5) Forfeiting and deducting from the Prime Contractor's progress or final payments under the contract an amount up to the dollar amount of its MBE, WBE goal commitment that the contractor has failed to meet. The amount to be deducted will be based upon a determination of the extent to which the Prime Contractor made Good Faith Efforts to achieve such commitments.

(6) Referring the matter to the Office of the Attorney General or Cook County State's Attorney for follow-up action.

(c) The Administrator and Director will take action to prevent a contract from being awarded to a Prime Contractor or first-tier subcontractor disqualified from bidding hereunder for the period of disqualification.

(d) The District's attorneys' fees and costs will be assessed against the Prime Contractor and/or subcontractor where the Hearing Officer makes a finding that the Prime Contractor or subcontractor used false documentation, made false statements, or committed fraud or misrepresentation.

(e) Notice of sanctions imposed by the Board of Commissioners for violations of the Ordinance by the Prime Contractor, subcontractor and/or supplier will be spread upon the public record by the District, including but not limited to publication in the Record of Proceedings of the Board of Commissioners, posting on the District's web site, publication in any type of media, newspaper publication and direct notice by letter to governmental entities.

(f) Any sanctions imposed against an entity shall also apply personally to all officers and directors of the entity or partners of the entity, and their successors and assigns with knowledge of the acts and omissions that give rise to the sanctions against the entity.

(g) The District may take other action, as appropriate, within the discretion of the Administrator, subject to the approval of the Hearing Officer and the Board of Commissioners.

Section 16. Other Federal Regulations

The provisions of this Ordinance shall not apply to any contract to the extent that different procedures or standards are required by any law or regulation of the United States and nothing herein shall be interpreted to diminish or supplant the present Equal Employment Opportunity Requirements contained in Appendices B and C of Grant funded contracts or Appendix C non-Grant funded contracts.

Section 17. Reporting and Review

The Board of Commissioners directs the District staff to report to the Board of Commissioners on an annual basis with respect to the following:

(a) The level of MBE, WBE or SBE participation achieved in each year in District construction contracts subject to Appendix D.

(b) Identification of any problems with the enforcement of Appendix D; and

(c) Any recommendations with respect to improving the implementation of Appendix D.

Section 18. Sunset Provision

This Appendix D shall be reviewed no later than December 31, 2021 and shall expire on December 31, 2021 unless the District finds that its remedial purposes have not been fully achieved and that there is a compelling interest in continuing to implement narrowly tailored remedies to redress discrimination against M/WBEs so that the District will not function as a passive participant in a discriminatory marketplace in the Metropolitan Chicago construction industry.

Section 19. Repeal of Prior Inconsistent Provisions

All enactments and provisions heretofore adopted by this Board of Commissioners in the area of affirmative action in connection with construction contracts subject to this Interim Ordinance that are inconsistent with the provisions of this Interim Ordinance are hereby expressly repealed.

Section 20. Severability

If any clause, sentence, paragraph, section or part of this Interim Ordinance shall be adjudged by any court of competent jurisdiction to be invalid, the judgment shall not affect, impair or invalidate the remainder thereof, but shall be confined in its operation to the clause,

sentence, paragraph, section or part of this Interim Ordinance directly involved in the controversy in which the judgment shall have been rendered.

Section 21. Effective Dates

This amendment to revised Appendix D shall be effective and apply to all bids for contracts advertised after May 21, 2020.

ADOPTED:

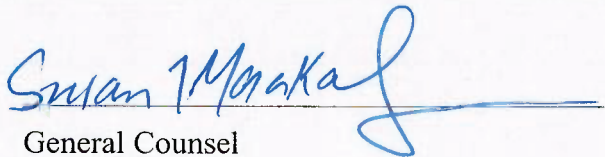
A handwritten signature in black ink, reading "Kari K. Steele", written over a horizontal line.

Kari K. Steele, President
Board of Commissioners of the
Metropolitan Water Reclamation
District of Greater Chicago

Approved as to form and legality:

A handwritten signature in blue ink, reading "George J. Michalopoulos", written over a horizontal line. There is a circled "B" or similar mark at the end of the signature.

Head Assistant Attorney

A handwritten signature in blue ink, reading "Susan M. Makal", written over a horizontal line.

General Counsel

EXHIBIT 5

VETERAN'S BUSINESS ENTERPRISE CONTRACTING POLICY, APPENDIX V

APPENDIX V

VETERAN-OWNED BUSINESS ENTERPRISE CONTRACTING POLICY REQUIREMENTS

Section 1. Purpose

The purpose of this policy is to increase contracting opportunities with the Metropolitan Water Reclamation District of Greater Chicago for veteran-owned and operated small business enterprises.

Section 2. Definitions

- (a) “Eligible Veteran” means an individual who has been a member of the armed forces of the United States and served for a total of at least six months, or for the duration of hostilities regardless of the length of engagement; and
- a. was discharged on the basis of hardship; or
 - b. was released from active duty because of a service connected disability; or
 - c. was discharged under honorable conditions

Former members of the military with the following type of discharges are excluded from the District’s Veteran-owned Business Enterprise Contracting Policy:

- a. dishonorably discharged; or
 - b. bad conduct discharge; or
 - c. general discharge under other-than-honorable conditions
- (b) “Good Faith Efforts” means those honest, fair and commercially reasonable actions undertaken by a construction contractor or professional services consultant to meet the VBE goal, which by their scope, intensity, and appropriateness to the objective, can reasonably be expected to fulfill the Policy’s goals.
- (c) “Participating Business” means a business located within the counties of Cook, DuPage, Kane, Lake, McHenry or Will in the State of Illinois or Lake County in the State of Indiana which has the majority of its regular full-time work force located in this region and/or a business which has been placed on the District’s vendor list and/or has bid or sought District contract(s) for construction or professional services work.
- (d) “Small Business Enterprise” (SBE) in this Appendix has the meaning consistent with Appendix D for construction contracts or Appendix A for professional services contracts, as applicable.
- (e) “Veteran-owned Business Enterprise” (VBE) means both a small business enterprise and participating business, including a sole proprietorship, partnership, corporation, limited liability company, joint venture or any other business or professional entity which is at least fifty-one (51%) directly and unconditionally owned by one or more eligible veterans, or, in the case of a publicly held corporation, at least fifty-one (51%) of the stock which is owned by one or more eligible veterans, and whose control and management of the business including long-term goals for the company as well as day-to-day operations are controlled by one or more eligible veterans.

Section 3. Certification Eligibility

- (a) Only a firm owned by an Eligible Veteran(s) may be certified as a VBE.
 - (i) Ownership by one or more Eligible Veterans must be direct ownership.
 - (ii) A business or professional enterprise owned principally by another business entity that is in turn owned and controlled by one or more veterans would not qualify.
- (b) Only a firm that is managed and controlled by an Eligible Veteran(s) may be certified as a VBE.
- (c) For the purposes of this policy, there is no distinction between service-disabled (SDVBE) and non-service disabled veteran-owned businesses.

Section 4. Contract Goals

- (a) The standard participation goal for VBEs is three-percent (3%), unless otherwise specified in the Invitation to Bid. The participation goals are applicable to District contracts where the estimated total expenditure is in excess of \$100,000.00, or in a lesser amount as authorized by the Board of Commissioners.
- (b) VBE goals are separate from the Minority Business Enterprise (MBE), Women's Business Enterprise (WBE), and Small Business Enterprise (SBE) goals.
- (c) VBE contract goals will only be applied to a contract when there are at least two (2) qualified VBE contractors or professional services consultants registered on the District's vendor list to perform the anticipated subcontracting functions of the contract.
- (d) VBE goals are separate from Minority-owned Business Enterprise (MBE), Women-owned Business Enterprise (WBE) and Small Business Enterprise (SBE) goals. An Eligible Veteran who is also an MBE, WBE, or SBE may be dual-utilized to fulfill both goals. However, the three-percent (3%) VBE goal must be accomplished in addition to the M/W/SBE goals set forth in a contract.

Section 5. Good Faith Efforts

The Contractor must undertake "**Good Faith Efforts**" to ensure that qualified VBE firms are utilized in the performance of the contract and provide maximum opportunities for VBE participation, notwithstanding the fact that the Contractor may have the capability to complete the project without the use of subcontractors.

Section 6. VBE Commitment Form Submission

Complete the **VBE COMMITMENT FORM**.

- (a) Provide the names, contact information and qualifications for the prospective VBE firms that you plan to use. Delineate the various anticipated categories and/or disciplines of work/services to be provided by VBE firms.

- (b) Summarize Contractor's or Consultant's commitment to comply with the VBE goals regarding this project.
- (c) Where a Contractor or Consultant is a business owned and controlled by a VBE or where the Contractor or Consultant utilizes a VBE in a joint venture or as a subcontractor, a Contractor or Consultant may count toward the achievement of its VBE goals the utilization of any VBE that also satisfies the definition of a SBE, as set forth in the Revised Appendix D or Appendix A, as applicable to construction or professional services contracts.

Section 7. Effective Date

This policy is effective on January 1, 2019, and applies only to qualifying contracts advertised after the effective date.

RDB/MTC/PJS/ps

Adopted by Order of the Board November 15, 2018

EXHIBIT 6

M/W/SBE UTILIZATION PLAN

REVISED JUNE, 2015

**METROPOLITAN WATER RECLAMATION DISTRICT OF
GREATER CHICAGO**

MBE, WBE, SBE UTILIZATION PLAN

For Local and Small business entities - Definitions for terms used below can be found in Appendix D: MBE - Section 5(s); WBE - Section 5(cc); SBE - Section 5(w).

NOTE: The Bidder shall submit with the Bid, originals or facsimile copies of all MBE, WBE, SBE Subcontractor's Letter of Intent furnished to all MBEs, WBEs, and SBEs. IF A BIDDER FAILS TO INCLUDE signed copies of the MBE, WBE, SBE Utilization Plan and all signed MBE, WBE, SBE Subcontractor's Letter of Intent with its bid, said bid will be deemed nonresponsive and rejected.

All Bidders must sign the signature page UP-5 of the Utilization Plan, even if a waiver is requested.

Name of Bidder: _____

Contract No.: _____

Affirmative Action Contact & Phone No.: _____

E-Mail Address: _____

Total Bid: _____

MBE, WBE, SBE UTILIZATION PLAN AND ALL SIGNED MBE, WBE, SBE SUBCONTRACTOR'S LETTER OF INTENT MUST BE COMPLETED, SIGNED AND ACCOMPANY YOUR BID!!!

The bidder should indicate on the Utilization Plan explicitly if the dollar amounts for the MBE participation will also be counted toward the achievement of its SBE participation. See Affirmative Action Ordinance, Revised Appendix D, Section 11, Counting MBE, WBE and SBE Participation towards Contract Goals. (a) (b) (c)

MBE UTILIZATION

Name of MBE and contact person: _____

Business Phone Number: _____ Email Address: _____

Address: _____

Description of Work, Services or Supplies to be provided: _____

CONTRACT ITEM NO.: _____

Total Dollar Amount Participation: _____

If the MBE participation will be counted towards the achievement of the SBE goal please indicate here:

☐ YES ☐ NO

The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractor’s Letter of Intent MUST Accompany the Bid! !!

MBE UTILIZATION

Name of MBE and contact person: _____

Business Phone Number: _____ Email Address: _____

Address: _____

Description of Work, Services or Supplies to be provided: _____

CONTRACT ITEM NO.: _____

Total Dollar Amount Participation: _____

If the MBE participation will be counted towards the achievement of the SBE goal please indicate here:

☐ YES ☐ NO

The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractor’s Letter of Intent MUST Accompany the Bid! !!

MBE UTILIZATION

Name of MBE and contact person: _____

Business Phone Number: _____ Email Address: _____

Address: _____

Description of Work, Services or Supplies to be provided: _____

CONTRACT ITEM NO.: _____

Total Dollar Amount Participation: _____

If the MBE participation will be counted towards the achievement of the SBE goal please indicate here:

☐ YES ☐ NO

The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractor’s Letter of Intent MUST Accompany the Bid! !!

(Attach additional sheets as needed)

The bidder should indicate on the Utilization Plan explicitly if the dollar amounts for the WBE participation will also be counted toward the achievement of its SBE participation. See Affirmative Action Ordinance, Revised Appendix D, Section 11, Counting MBE, WBE and SBE Participation towards Contract Goals. (a) (b) (c)

WBE UTILIZATION

Name of WBE and contact person: _____
Business Phone Number: _____ Email Address: _____
Address: _____
Description of Work, Services or Supplies to be provided: _____

CONTRACT ITEM NO.: _____
Total Dollar Amount Participation: _____

If the WBE participation will be counted towards the achievement of the SBE goal please indicate here:

☐	☐
YES	NO

The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractor’s Letter of Intent MUST Accompany the Bid! !!

WBE UTILIZATION

Name of WBE and contact person: _____
Business Phone Number: _____ Email Address: _____
Address: _____
Description of Work, Services or Supplies to be provided: _____

CONTRACT ITEM NO.: _____
Total Dollar Amount Participation: _____

If the WBE participation will be counted towards the achievement of the SBE goal please indicate here:

☐	☐
YES	NO

The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractor’s Letter of Intent MUST Accompany the Bid! !!

WBE UTILIZATION

Name of WBE and contact person: _____
Business Phone Number: _____ Email Address: _____
Address: _____
Description of Work, Services or Supplies to be provided: _____

CONTRACT ITEM NO.: _____
Total Dollar Amount Participation: _____

If the WBE participation will be counted towards the achievement of the SBE goal please indicate here:

☐	☐
YES	NO

The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractor’s Letter of Intent MUST Accompany the Bid! !!

(Attach additional sheets as needed)

SBE UTILIZATION

Name of SBE and contact person: _____

Business Phone Number: _____ Email Address: _____

Address: _____

Description of Work, Services or Supplies to be provided: _____

CONTRACT ITEM NO.: _____

Total Dollar Amount Participation: _____

The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractor’s Letter of Intent MUST Accompany the Bid! ! !

SBE UTILIZATION

Name of SBE and contact person: _____

Business Phone Number: _____ Email Address: _____

Address: _____

Description of Work, Services or Supplies to be provided: _____

CONTRACT ITEM NO.: _____

Total Dollar Amount Participation: _____

The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractor’s Letter of Intent MUST Accompany the Bid! ! !

SBE UTILIZATION

Name of SBE and contact person: _____

Business Phone Number: _____ Email Address: _____

Address: _____

Description of Work, Services or Supplies to be provided: _____

CONTRACT ITEM NO.: _____

Total Dollar Amount Participation: _____

(Attach additional sheets as needed)

The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractor’s Letter of Intent MUST Accompany the Bid! ! !

SIGNATURE SECTION

On Behalf of _____ I/We hereby acknowledge that
(name of company)

I/WE have read Revised Appendix D, will comply with the provisions of Revised Appendix D, and intend to use the MBEs, WBEs, and SBEs listed above in the performance of this contract and/or have completed the Waiver Request Form. To the best of my knowledge, information and belief, the facts and representations contained in this Exhibit are true, and no material facts have been omitted.

I do solemnly declare and affirm under penalties of perjury that the contents of the foregoing document are true and correct, and that I am authorized, on behalf of the bidder, to make this affidavit.

Date

Signature of Authorized officer

ATTEST:

Print name and title

Secretary

Phone number

- 1) The Bidder is required to sign and execute this page, EVEN IF A WAIVER IS BEING REQUESTED.**
- 2) Failure to do so will result in a nonresponsive bid and rejection of the bid.**
- 3) If a waiver is requested, the bidder must also complete the following “WAIVER REQUEST FORM.”**

The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractor's Letter of Intent MUST Accompany the Bid! ! !

WAIVER REQUEST FORM

If a waiver is requested, the Bidder is required to sign and execute this page.

Contract No.: _____

Name of Bidder: _____

Contact Person and Phone Number: _____

With respect to the contract specified above, the Bidder hereby requests a total or partial waiver of the requirement that, pursuant to Section 12 (a)-(d) of the Affirmative Action Ordinance, Revised Appendix D, it files a MBE, WBE, SBE Utilization Plan or achieve a particular goal for MBE, WBE, SBE participation in the contract. The reasons for the request are as follows:

On Behalf of _____ I/We hereby acknowledge that
(name of company)

I/WE have read Affirmative Action Ordinance, Revised Appendix D, will comply with the provisions of Affirmative Action Ordinance, Revised Appendix D, and intend to use the MBEs, WBEs, and SBEs listed in the MBE, WBE, SBE Utilization Plan in the performance of this contract and have completed the Waiver Request Form. To the best of my knowledge, information and belief, the facts and representations contained in this Waiver Request Form are true, and no material facts have been omitted.

I do solemnly declare and affirm under penalties of perjury that the contents of the foregoing document are true and correct, and that I am authorized, on behalf of the contractor, to make this affidavit.

Date

Signature of Authorized officer

ATTEST:

Print name and title

Secretary

Phone number

NOTE TO BIDDERS

All Waiver requests are evaluated carefully by the District. The evaluation is based on your firm’s documented GOOD FAITH EFFORTS.

The GOOD FAITH EFFORTS MUST be Undertaken PRIOR to your bid submittal to the District.

Good Faith Efforts are identified on pp. D15-D16, Section 12. Utilization Plan Submission (e), (i) (i)-(xi).

The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractor’s Letter of Intent MUST Accompany the Bid! ! !

MBE, WBE, SBE SUBCONTRACTOR’S LETTER OF INTENT

To: (Name of Bidder) _____ and the MWRDGC

RE: Contract Name: (Insert Name) _____

Contract Number: (Insert Number) _____

From: (Name of MBE/WBE/SBE Firm) _____

MBE:	Yes	_____	No	_____
WBE:	Yes	_____	No	_____
SBE:	Yes	_____	No	_____

The MBE/WBE status of the undersigned is confirmed by the attached letter of Certification. A certification letter must be attached hereto.

The undersigned is prepared to provide the following described services or supply the following described goods in connection with the above named project/contract:

If more space is needed to fully describe the MBE/WBE/SBE firms’ proposed scope of work and/or payment schedule, attach additional sheets.

The above described performance is offered for the following total price:

\$ _____

(Written in Figures)	(Written in Words)
----------------------	--------------------

In the event of a discrepancy between the “Written in Words” price and the “Written in Figures” price, the “Written in Words” price shall govern.”

The undersigned will enter into a formal written agreement for the above work with the Prime Contractor, conditioned upon the execution of a contract by the Prime contractor with the MWRDGC.

(Signature of Owner, President or Authorized Agent of MBE/WBE/SBE)

Name/Title (Print)

Date _____ Phone _____

THIS SIGNED DOCUMENT MUST BE SUBMITTED WITH THE BID. FAILURE TO DO SO WILL RESULT IN A NONRESPONSIVE BID AND REJECTION OF THE BID.

All bidders shall submit with the Bid, copies of MBE, WBE, SBE Subcontractor’s Letter of Intent in paper form with signatures, which were furnished to each MBE, WBE, and SBE listed in its MBE, WBE, SBE Utilization Plan and must be submitted to the District with its bid as part of its bid packet with either a copy of each MBE, WBE, and SBE current Letter of Certification from a state or local government or agency or documentation demonstrating that the MBE, WBE, SBE is a MBE, WBE or SBE within the meaning of this Revised Appendix D. Failure to submit the MBE, WBE, SBE Subcontractor’s Letter of Intent signed by each MBE, WBE, SBE subcontractor will be viewed as nonresponsive and the bid will be rejected. All MBE, WBE, SBE Subcontractor’s Letter of Intent must conform to the MBE, WBE, SBE Utilization Plan submitted with the bid. An original or facsimile copy of MBE, WBE, SBE Subcontractor’s Letter of Intent will be acceptable.

The MBE, WBE, SBE Utilization Plan and the MBE, WBE, SBE Subcontractor’s Letter of Intent MUST Accompany the Bid! ! !

EXHIBIT 7

VBE COMMITMENT FORM

VBE COMMITMENT FORM

-
1. Name of VBE: _____
Identify MBE, WBE, SBE Status: _____ Address: _____
City, State, Zip Code: _____
Contact Person: _____ Telephone Number: _____
eMail Address: _____
Dollar Amount of Participation: \$ _____ Percent of Participation: _____ %
Scope of Work: _____
-
2. Name of VBE: _____
Identify MBE, WBE, SBE Status: _____ Address: _____
City, State Zip Code: _____
Contact Person: _____ Telephone Number: _____
eMail Address: _____
Dollar Amount of Participation: \$ _____ Percent of Participation: _____ %
Scope of Work: _____
-
3. Name of VBE: _____
Identify MBE, WBE, SBE Status: _____ Address: _____
City, State Zip Code: _____
Contact Person: _____ Telephone Number: _____
eMail Address: _____
Dollar Amount of Participation: \$ _____ Percent of Participation: _____ %
Scope of Work: _____
-
4. Name of VBE: _____
Identify MBE, WBE, SBE Status: _____ Address: _____
City, State, Zip Code: _____
Contact Person: _____ Telephone Number: _____
eMail Address: _____
Dollar Amount of Participation: \$ _____ Percent of Participation: _____ %
Scope of Work: _____

Attach a copy of qualifications for each VBE firm

EXHIBIT 8

AFFIRMATIVE ACTION STATUS REPORT

AFFIDAVIT - AFFIRMATIVE ACTION STATUS REPORT

Notice: This report is required to be submitted at 25%, 50%, 75%, and 100% completion of construction.

Contract Title: _____

Contract Number: _____

Prime Contractor’s Name: _____

Prime’s Contact Name: _____ Estimated Completion Date: _____

Prime’s Contact Phone #: () _____ Status Report No.: 25% - 50% - 75% - 100%
(CIRCLE ONE)

In connection with the above-captioned contract:

For each MBE, WBE, and SBE subcontractor, including third tier contracts awarded by your MBE/WBE/SBE company, describe the work or goods or services provided in relation to this contract (indicate line items, if applicable) performed during the report period.

MBE, WBE, and SBE Subcontractor	MBE / WBE / SBE	AMOUNT OF CONTRACT	AMOUNT PAID TO DATE
DESCRIPTION OF WORK/SERVICES AND/OR GOODS PROVIDED. BE SPECIFIC.			

MBE, WBE, and SBE Subcontractor	MBE / WBE / SBE	AMOUNT OF CONTRACT	AMOUNT PAID TO DATE
DESCRIPTION OF WORK/SERVICES AND/OR GOODS PROVIDED. BE SPECIFIC.			

MBE, WBE, and SBE Subcontractor	MBE / WBE / SBE	AMOUNT OF CONTRACT	AMOUNT PAID TO DATE
DESCRIPTION OF WORK/SERVICES AND/OR GOODS PROVIDED. BE SPECIFIC.			

MBE, WBE, and SBE Subcontractor	MBE / WBE / SBE	AMOUNT OF CONTRACT	AMOUNT PAID TO DATE
DESCRIPTION OF WORK/SERVICES AND/OR GOODS PROVIDED. BE SPECIFIC.			

MBE, WBE, and SBE Subcontractor	MBE / WBE / SBE	AMOUNT OF CONTRACT	AMOUNT PAID TO DATE
DESCRIPTION OF WORK/SERVICES AND/OR GOODS PROVIDED. BE SPECIFIC.			

I DO SOLEMNLY DECLARE AND AFFIRM UNDER THE PENALTIES OF PERJURY THAT THE CONTENTS OF THIS DOCUMENT ARE TRUE AND CORRECT, AND THAT I AM AUTHORIZED TO MAKE THIS AFFIDAVIT. I CERTIFY THAT THE ABOVE NAMED FIRMS WERE AWARDED CONTRACT(S), PERFORMED THE WORK WITH THEIR OWN FORCES, AMOUNTS LISTED ARE ACCURATE AND PAYMENTS WERE MADE IN ACCORDANCE WITH CONTRACTUAL OBLIGATIONS. CANCELLED CHECKS AND/OR SUPPORTING INFORMATION WILL BE ON FILE FOR INSPECTION OR AUDIT.

Name of Affiant: _____

Title: _____

Signature: _____
(Signature of Affiant)

Date: _____

State of _____ County (City) of _____

This instrument was SUBSCRIBED and SWORN TO before me on _____

Signature of Notary Public

Exhibit 9: Operation & Maintenance Plan

The Village will prepare and submit an Operation and Maintenance Plan (hereinafter the “O&M Plan”) for MWRDGC’s review and approval. The O&M Plan will be completed during final design, transmitted to the MWRDGC with the final Construction Documents, and included as part of the Agreement as Exhibit 9. At its sole cost and expense, the Village will operate and maintain the Project in accordance with the O&M Plan.

EXHIBIT 10

PROJECT SITE PROPERTY INTEREST DOCUMENTS OR AFFIDAVIT

STATE OF ILLINOIS

COUNTY OF COOK

AFFIDAVIT OF OWNERSHIP

_____, being first duly sworn on oath, deposes and says:
(Print Name of Affiant)

1. I am the _____ of the Village of Orland Park (Village), and duly authorized to
(Print Title)
execute and deliver this affidavit to the Metropolitan Water Reclamation District of Greater Chicago (“District”) for the purpose of establishing the dedication of, or ownership over, the Project site for which the parties have entered into an Intergovernmental Agreement (“IGA”), described and referred to as:

(IGA Title)

2. I caused a search of reasonably accessible real property records to be conducted, and that no evidence of dedication, perpetual easement, or ownership of the Project site was found, thus necessitating execution of this affidavit.
3. The Village represents that the site on which the Project will be constructed (“Project site”) lies entirely within a dedicated public right-of-way, perpetual easement, or property owned solely by the Village and is located at:

(Print Street Address)*

4. The Village represents that the most current Cook County Tax map (also known as “Sidwell map”) depicting the area(s) encompassing the entire Project site can be found at www.cookcountyclerk.com and confirms paragraph 3 above.
5. The Village represents that it will maintain an exclusive and uninterrupted property interest the Project site as a dedicated public right-of-way, perpetual easement, or solely owned property for the duration of the IGA term.
6. The Village will immediately advise the District in writing of changes or modifications to the information disclosed in this Affidavit.
7. This Affidavit is made for the purpose of complying with Article 4, paragraph 1 of the IGA.

(Affiant)

ATTEST:

Clerk

Date



ORLAND PARK

INSURANCE REQUIREMENTS

Please sign and provide a policy Specimen Certificate of Insurance showing current coverages.

If awarded the contract, all Required Policy Endorsements noted in the left column in **red bold** type **MUST** be provided.

Standard Insurance Requirements	Please provide the following coverage if box is checked.
WORKERS' COMPENSATION & EMPLOYER LIABILITY Full Statutory Limits - Employers Liability \$500,000 – Each Accident \$500,000 – Each Employee \$500,000 – Policy Limit Waiver of Subrogation in favor of the Village of Orland Park AUTOMOBILE LIABILITY (ISO Form CA 0001) \$1,000,000 – Combined Single Limit Per Occurrence Bodily Injury & Property Damage. Applicable for All Company Vehicles. GENERAL LIABILITY (Occurrence basis) (ISO Form CG 0001) \$1,000,000 – Combined Single Limit Per Occurrence Bodily Injury & Property Damage \$2,000,000 – General Aggregate Limit \$1,000,000 – Personal & Advertising Injury \$2,000,000 – Products/Completed Operations Aggregate ADDITIONAL INSURED ENDORSEMENTS: <i>(Not applicable for Goods Only Purchases)</i> ISO CG 20 10 or CG 20 26 (or Equivalent) Commercial General Liability Coverage CG 20 01 Primary & Non-Contributory (or Equivalent) The Village must be named as the Primary Non-Contributory which makes the Village a priority and collects off the policy prior to any other claimants. Blanket General Liability Waiver of Subrogation - Village of Orland Park A provision that prohibits an insurer from pursuing a third party to recover damages for covered losses.	LIABILITY UMBRELLA (Follow Form Policy) ☐ \$1,000,000 – Each Occurrence \$1,000,000 – Aggregate ☐ \$2,000,000 – Each Occurrence \$2,000,000 – Aggregate ☒ Other: \$5,000,000 Each Occurrence/Aggregate EXCESS MUST COVER: General Liability, Automobile Liability, Employers' Liability PROFESSIONAL LIABILITY ☐ \$1,000,000 Limit – Claims Made Form, Indicate Retroactive Date ☐ \$2,000,000 Limit – Claims Made Form, Indicate Retroactive Date ☐ Other: _____ Deductible not-to-exceed \$50,000 without prior written approval ☐ BUILDERS RISK Completed Property Full Replacement Cost Limits – Structures under construction ☐ ENVIRONMENTAL IMPAIRMENT/POLLUTION LIABILITY \$1,000,000 Limit for bodily injury, property damage and remediation costs resulting from a pollution incident at, on or mitigating beyond the job site ☐ CYBER LIABILITY \$1,000,000 Limit per Data Breach for liability, notification, response, credit monitoring service costs, and software/property damage ☐ CG 20 37 ADDITIONAL INSURED – Completed Operations (Provide only if box is checked)

Any insurance policies providing the coverages required of the Consultant, excluding Professional Liability, shall be specifically endorsed to identify "The Village of Orland Park, and their respective officers, trustees, directors, officials, employees, volunteers and agents as Additional Insureds on a primary/non-contributory basis with respect to all claims arising out of operations by or on behalf of the named insured." The required additional Insured coverage shall be provided on the Insurance Service Office (ISO) CG 20 10 or CG 20 26 endorsements or an endorsement at least as broad as the above noted endorsements as determined by the Village of Orland Park. Any Village of Orland Park insurance coverage shall be deemed to be on an excess or contingent basis as confirmed by the required (ISO) CG 20 01 Additional Insured Primary & Non- Contributory Endorsement. The policies shall also contain a Waiver of Subrogation in favor of the Additional Insureds in regard to General Liability and Workers' Compensation coverage. The certificate of insurance shall also state this information on its face. Any insurance company providing coverage must hold an A-, VII rating according to Best's Key Rating Guide. Each insurance policy required shall have the Village of Orland Park expressly endorsed onto the policy as a Cancellation Notice Recipient. Should any of the policies be cancelled before the expiration date thereof, notice will be delivered in accordance with the policy provisions. Permitting the contractor, or any subcontractor, to proceed with any work prior to our receipt of the foregoing certificate and endorsements shall not be a waiver of the contractor's obligation to provide all the above insurance.

Consultant agrees that prior to any commencement of work to furnish evidence of Insurance coverage providing for at minimum the coverages, endorsements and limits described above directly to the Village of Orland Park, 14700 S. Ravinia Avenue, Orland Park, IL 60462. Failure to provide this evidence in the time frame specified and prior to beginning of work may result in the termination of the Village's relationship with the contractor.

ACCEPTED & AGREED THIS ____ DAY OF _____, 20 ____

Signature

Authorized to execute agreements for:

Printed Name & Title

Name of Company

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – OWNERS, LESSEES OR CONTRACTORS – SCHEDULED PERSON OR ORGANIZATION

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Name Of Additional Insured Person(s) Or Organization(s)	Location(s) Of Covered Operations
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.	

A. Section II – Who Is An Insured is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by:

1. Your acts or omissions; or
2. The acts or omissions of those acting on your behalf;

in the performance of your ongoing operations for the additional insured(s) at the location(s) designated above.

However:

1. The insurance afforded to such additional insured only applies to the extent permitted by law; and
2. If coverage provided to the additional insured is required by a contract or agreement, the insurance afforded to such additional insured will not be broader than that which you are required by the contract or agreement to provide for such additional insured.

B. With respect to the insurance afforded to these additional insureds, the following additional exclusions apply:

This insurance does not apply to "bodily injury" or "property damage" occurring after:

1. All work, including materials, parts or equipment furnished in connection with such work, on the project (other than service, maintenance or repairs) to be performed by or on behalf of the additional insured(s) at the location of the covered operations has been completed; or
2. That portion of "your work" out of which the injury or damage arises has been put to its intended use by any person or organization other than another contractor or subcontractor engaged in performing operations for a principal as a part of the same project.

- C. With respect to the insurance afforded to these additional insureds, the following is added to **Section III – Limits Of Insurance:**

If coverage provided to the additional insured is required by a contract or agreement, the most we will pay on behalf of the additional insured is the amount of insurance:

1. Required by the contract or agreement; or

2. Available under the applicable Limits of Insurance shown in the Declarations;
whichever is less.

This endorsement shall not increase the applicable Limits of Insurance shown in the Declarations.

SAMPLE

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – DESIGNATED PERSON OR ORGANIZATION

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Name Of Additional Insured Person(s) Or Organization(s)
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.

Section II – Who Is An Insured is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by your acts or omissions or the acts or omissions of those acting on your behalf:

- A.** In the performance of your ongoing operations; or
- B.** In connection with your premises owned by or rented to you.

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – OWNERS, LESSEES OR CONTRACTORS – AUTOMATIC STATUS WHEN REQUIRED IN CONSTRUCTION AGREEMENT WITH YOU

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

A. Section II – Who Is An Insured is amended to include as an additional insured any person or organization for whom you are performing operations when you and such person or organization have agreed in writing in a contract or agreement that such person or organization be added as an additional insured on your policy. Such person or organization is an additional insured only with respect to liability for "bodily injury", "property damage" or "personal and advertising injury" caused, in whole or in part, by:

1. Your acts or omissions; or
2. The acts or omissions of those acting on your behalf;

in the performance of your ongoing operations for the additional insured.

However, the insurance afforded to such additional insured:

1. Only applies to the extent permitted by law; and
2. Will not be broader than that which you are required by the contract or agreement to provide for such additional insured.

A person's or organization's status as an additional insured under this endorsement ends when your operations for that additional insured are completed.

B. With respect to the insurance afforded to these additional insureds, the following additional exclusions apply:

This insurance does not apply to:

1. "Bodily injury", "property damage" or "personal and advertising injury" arising out of the rendering of, or the failure to render,

any professional architectural, engineering or surveying services, including:

- a. The preparing, approving, or failing to prepare or approve, maps, shop drawings, opinions, reports, surveys, field orders, change orders or drawings and specifications; or
- b. Supervisory, inspection, architectural or engineering activities.

This exclusion applies even if the claims against any insured allege negligence or other wrongdoing in the supervision, hiring, employment, training or monitoring of others by that insured, if the "occurrence" which caused the "bodily injury" or "property damage", or the offense which caused the "personal and advertising injury", involved the rendering of or the failure to render any professional architectural, engineering or surveying services.

2. "Bodily injury" or "property damage" occurring after:

- a. All work, including materials, parts or equipment furnished in connection with such work, on the project (other than service, maintenance or repairs) to be performed by or on behalf of the additional insured(s) at the location of the covered operations has been completed; or
- b. That portion of "your work" out of which the injury or damage arises has been put to its intended use by any person or organization other than another contractor or subcontractor engaged in

performing operations for a principal as a part of the same project.

- C. With respect to the insurance afforded to these additional insureds, the following is added to **Section III – Limits Of Insurance**: The most we will pay on behalf of the additional insured is the amount of insurance:

1. Required by the contract or agreement you have entered into with the additional insured; or

2. Available under the applicable Limits of Insurance shown in the Declarations; whichever is less.

This endorsement shall not increase the applicable Limits of Insurance shown in the Declarations.

SAMPLE

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

PRIMARY AND NONCONTRIBUTORY – OTHER INSURANCE CONDITION

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART
PRODUCTS/COMPLETED OPERATIONS LIABILITY COVERAGE PART

The following is added to the **Other Insurance** Condition and supersedes any provision to the contrary:

Primary And Noncontributory Insurance

This insurance is primary to and will not seek contribution from any other insurance available to an additional insured under your policy provided that:

- (1) The additional insured is a Named Insured under such other insurance; and

- (2) You have agreed in writing in a contract or agreement that this insurance would be primary and would not seek contribution from any other insurance available to the additional insured.

SAMPLE

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

ADDITIONAL INSURED – OWNERS, LESSEES OR CONTRACTORS – COMPLETED OPERATIONS

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

SCHEDULE

Name Of Additional Insured Person(s) Or Organization(s):	Location And Description Of Completed Operations
Information required to complete this Schedule, if not shown above, will be shown in the Declarations.	

Section II – Who Is An Insured is amended to include as an additional insured the person(s) or organization(s) shown in the Schedule, but only with respect to liability for "bodily injury" or "property damage" caused, in whole or in part, by "your work" at the location designated and described in the schedule of this endorsement performed for that additional insured and included in the "products-completed operations hazard".



ORLAND PARK

ITB #25-049

Tinley Creek Streambank Stabilization, Construction

PROJECT DETAILS

Scope of Work

Refer to the attached plans and special conditions for the scope of work that includes a unit price list.

LOCATION OF WORK AND SPECIFICATIONS:

The Bid Specifications for this ITB #25-049 are attached as *Exhibit A*.

Exhibit A - Special Provisions provides specific project descriptions and requirements.

Exhibit B – Contract Documents

It is expressly understood and agreed to by both Parties that in no event shall the total amount to be paid by the Village for the complete and satisfactory performance of services, exceed the proposed amount. Said price shall be the total compensation for Contractor's performance hereunder including, but not limited to, all work, deliverables, materials, supplies, equipment, subcontractor's fees, and all reimbursable travel and miscellaneous or incidental expenses to be incurred by Contractor. In the event the Contractor incurs cost in excess of the sum authorized for service, the Contractor shall pay such excess from its own funds, and the Village shall not be required to pay any part of such excess, and the Contractor shall have no claim against the Village on account thereof. For the avoidance of doubt, in no event shall Contractor be entitled to receive more than the proposed amount and this amount includes all costs incurred by Contractor in connection with the work and services authorized hereby, including, but not limited to: (i) any known or unknown and/or unexpected condition(s); (ii) any and all unforeseen difficulties; (iii) any unanticipated rises in the cost of labor, materials or equipment, changes in market or negotiating conditions, and errors or omissions made by others; (iv) the character of the work and/or services to be performed; and (v) any overrun in the time or cost necessary for the Contractor to complete the work due to any causes, within or beyond its control. Under no circumstances shall the Village be liable for any additional charges if Contractor's actual costs and reimbursable expenses for such work, service or deliverable exceed the proposed amount. Accordingly, Contractor represents, warrants and covenants to the Village that it will not, nor will Contractor have anyone on its behalf, attempt to collect an amount in excess of the proposed amount agreed to by the Contractor.



ORLAND PARK

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Tinley Creek Streambank Stabilization, Construction

GENERAL TERMS AND CONDITIONS

Assignment

The successful Bidder shall not assign the work of this Project without the prior written approval of the Village.

Bid Price

The Grand Total Bid Price shall be the basis for establishing the amount of the labor and payment and performance bonds and is not to be construed as a Lump Sum Contract Price. The actual number of units used will determine the final cost of the project. The submitted bid unit prices shall include all permits, insurance, bonds, goods/materials/equipment, plant facilities, work and expense necessary to perform the work in accordance with the Bid Specifications in this ITB. The submitted bid price shall not include any amount for sales or use taxes, or any other tax from which the Village is exempt. The Bid Specifications describe the standards of construction and are not intended to describe a particular manufacturer's product.

Bonds

If the Grand Total Bid Price is over \$100,000.00, prior to commencement of any Work on the Project, the Contractor shall provide to the Village a Performance and Payment Bond in compliance with the Public Construction Bond Act (30 ILCS 550/1, et seq.).

The successful Bidder, within ten (10) days of the award of the contract by the Village of Orland Park, will be required to submit to both a Performance Bond, as specified below, and a Labor and Material Payment Bond, as specified below.

Performance Bond

Performance bonds guarantee to the Village that the vendor will perform its contractual obligations in accordance with the plans and specifications. The awarded contractor, within ten (10) days of the award of the contract by the Village of Orland Park, will be required to submit to the Village a Performance or Surety Bond, the value of the bond being equal to the total contract price, including any additional equipment and services hereto. The amount of the bond, the value of the bond being equal to the total contract price, among other conditions, shall be conditioned for the completion of the contract, for the payment of material used in the work and for all labor performed in the work, whether by subcontractor or otherwise. The bond must comply with the provisions found in the Illinois Revised Statutes. The cost of executing the bond, contract, and other documents required including all notarial fees and expenses are to be paid by the contractor to whom the contract is awarded. The surety on the bond shall be a company that is licensed by the Illinois Department of Insurance authorizing it to execute surety bonds and the company shall have a financial strength rating of at least A- as rated by A.M. Best Company, Inc., Moody's Investors Service, Standard & Poor's Corporation, or a similar rating agency.



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Labor and Material Payment Bond

Labor and Material Payment Bonds ensure that subcontractors and material suppliers are paid according to contract. These bonds are typically used in conjunction with performance bonds. The awarded contractor, within ten (10) days of the award of the contract by the Village of Orland Park, will be required to submit to the Village a Labor and Material Payment Bond, the value of the bond being equal to the total contract price. The bond must comply with the provisions found in the Illinois Revised Statutes. The cost of executing the bond, contract, and other documents required including all notarial fees and expenses are to be paid by the contractor to whom the contract is awarded. The surety on the bond shall be a company that is licensed by the Illinois Department of Insurance authorizing it to execute surety bonds and the company shall have a financial strength rating of at least A- as rated by A.M. Best Company, Inc., Moody's Investors Service, Standard & Poor's Corporation, or a similar rating agency.

Responsible Bidder Ordinance (RBO) Requirements

As of September 16, 2025, the Village of Orland Park amended 1-16-7 (Construction Bidding and Contracts) of the Village Code, on Village public works projects with a value of \$25,000 or more, the bidder must comply with the following criteria, and submit acceptable evidence of such compliance, in addition to any other requirements as determined from time to time by the Village for the specific type of work to be performed:

- (1) All applicable laws and Village Codes and Ordinances prerequisite to doing business in Illinois and the Village, including required Village licenses;
- (2) Evidence of compliance with:
 - (a) Submittal of Federal Employer Tax Identification Number or Social Security Number (for individual); and
 - (b) Provisions of Section 2000(e) of Chapter 21, Title 42 of the United States Code and Federal Executive Order No. 11246 as amended by Executive Order No. 11375 (known as the Equal Opportunity Employer provisions).
- (3) Certificates of insurance indicating at least the following coverages at minimum limits established by the Village: general liability, worker's compensation, completed operations, automobile, hazardous occupation, product liability, and professional liability;
- (4) All provisions of the Illinois Prevailing Wage Act, including wages, medical and hospitalization insurance and retirement for those trades as covered in the Act;
- (5) Participation in apprenticeship and training programs approved and registered with the United States Department of Labor's Bureau of Apprenticeship and Training or the Illinois Department of Labor, including the graduation of at least five (5) apprentices in each of the applicable construction crafts in the preceding five (5) years;
- (6) The applicable provisions of the Illinois Human Rights Act and the rules of the Illinois Human Rights Commission;
- (7) Adoption of a Sexual Harassment Policy pursuant to Illinois statute;
- (8) Furnishing of required Performance and Payment Bonds;



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- (9) Certificate of no delinquency in the payment of any tax administered by the Illinois Department of Revenue;
- (10) Certificate that the bidder is not barred from bidding or contracting as a result of a violation of either Section 33E-3 or 33E-4 of Ch. 720, Article 5 of the Illinois Compiled Statutes; and
- (11) Evidence that the bidder has not only the financial responsibility but also the ability to respond by the discharge of the contractor's obligations in accordance with what is expected or demanded under the terms of the contract.

Bidder/Proposer meets all of the requirements noted above as well as participates in apprenticeship and training programs applicable to the work to be performed on the project, with the United States Department of Labor's Bureau of Apprenticeship and Training or the Illinois Department of Labor, including the graduation of at least five (5) apprentices in each of the applicable construction crafts in the preceding five (5) years and has attached certifications and supporting documents as proof.

Changes in the Scope of Work

Changes in the contractual scope of work shall be preceded by a duly executed Change Order itemizing any change in the Contract sum or terms and conditions and, if required by the Village, approved by the Village Board of Trustees prior to acceptance of the Change Order.

Compliance with Laws

The Bidder shall at all times observe and comply with all laws, ordinances and regulations of the federal, state, local and Village governments, which may in any manner affect the preparation of bids or the performance of the Contract. Bidder hereby agrees that it will comply with all requirements of the Illinois Human Rights Act, 775 ILCS 5/1-101 et seq., including the provision dealing with sexual harassment and that if awarded the Contract will not engage in any prohibited form of discrimination in employment as defined in that Act and will require that its subcontractors agree to the same restrictions. Bidders and all subcontractors shall comply with all requirements of the Act and of the Rules of the Illinois Department of Human Rights with regard to posting information on employees' rights under the Act. Bidders are also required to comply with all applicable federal laws, state laws and regulations regarding minimum wages, limit on payment to minors, minimum fair wage standards for minors, payment of wage due employees, and health and safety of employees. Bidders are required to pay employees all rightful salaries, medical benefits, pension and social security benefits pursuant to applicable labor agreements and federal and state statutes and to further require withholdings and deposits therefore.

Confidentiality

As a unit of local government, the Village is subject to the Illinois Freedom of Information Act (FOIA) or 5 ILCS 140/1, et. seq. as amended. Therefore, after award of the Contract, responses, documents, and materials submitted by the Bidder in response to this ITB will be made available for public inspection in accordance FOIA, unless otherwise determined by the Village Manager. Based upon the public nature of these ITBs, where applicable, a Bidder must inform the Village, in writing, of the exact materials in the offer which it claims are exempt from disclosure pursuant to FOIA.



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Contract

Actual work cannot begin until the Village issues a written Notice to Proceed to the successful Bidder. In order to receive said Notice, the successful Bidder shall submit to the Village for its approval all the necessary contracts, bonds, and insurance. Village approval of the contracts, bonds, and insurance shall be evidenced by its issuance of the signed contract by the Village and the Notice to Proceed. The Village reserves the right to terminate the relationship with the successful Bidder if these documents are not submitted to and approved by the Village within ten (10) days of notice of bid award. *Section III* includes a sample standard contract, subject to modifications, that the successful Bidder will be required to enter into with the Village within ten (10) business days of notice of bid award (hereinafter referred to as the "Contract"). This Contract will be satisfied upon completion, inspection, acceptance, and final payment for the work performed. Certain provisions of the Contract shall survive the expiration or termination of the Contract.

Equals

Any references in this ITB to manufacturer's name, trade name, or catalog number (unless otherwise specified) is intended to be descriptive but not restrictive and only to indicate articles or materials that will be satisfactory. Equipment and materials are specified, but bids on other makes will be considered, provided each Bidder clearly states on the face of their bid exactly what is proposed to be furnished. Unless so stated in the bid, it shall be understood that the Bidder intends to furnish the item specified and does not propose to furnish an "equal." The Village hereby reserves the right to approve as an equal, or to reject as not being an equal any article the bidder proposes to furnish which contains minor or major variations from specification requirements, but which may comply substantially therewith.

Guarantees and Warranties

All guarantees and warranties required shall be furnished by the bidder if awarded the Contract and shall be delivered to the Finance Department before final payment on the Contract is issued. By submitting a bid, Bidder expressly warrants that materials and equipment furnished under the contract will be of good quality and new unless otherwise expressly required or permitted by the contract documents, that the work will be free from defects for one (1) year from the issuance of the final payment by the Village and deficiencies shall be corrected by the successful Bidder under its warranty immediately upon notification from the Village.

Indemnification

The successful Bidder shall indemnify, defend and hold harmless the Village, its trustees, officers, directors, agents, employees, representative and assigns, from lawsuits, actions, costs (including attorney's fees), claims or liability of any character, incurred due to the alleged negligence of the Bidder, brought because of any injuries or damages received or sustained by any person, persons or property on account of any act or omission, neglect or misconduct of said Bidder, its officers, agents and/or employees arising out of , or in performance of any of the Contract provisions, including and claims or amounts recovered for any infringements of patent, trademark or copyright; or from any claims or amounts arising or recovered under the "Worker's Compensation Act: or any other law, ordinance, order or decree. In connection with any such claims, lawsuits,



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actions or liabilities, the Village, its trustees, officers, directors, agents, employees, representatives and their assigns shall have the right to defense counsel of their choice. The Bidder shall be solely liable for all costs of such defense and for all expenses, fees, judgments, settlements and all other costs arising out of such claims, lawsuits, actions or liabilities.

The Bidder shall not make any settlement or compromise of a lawsuit or claim, or fail to pursue any available avenue of appeal of any adverse judgment, without the approval of the Village and any other indemnified party. The Village or any other indemnified party, in its or their sole discretion, shall have the option of being represented by its or their own counsel. If this option is exercised, then the Bidder shall promptly reimburse the Village or other indemnified party, upon written demand, for any expenses, including but not limited to court costs, reasonable attorneys' and witnesses' fees and other expenses of litigation incurred by the Village or other indemnified party in connection therewith.

Inspections

The Village reserves the right to make any Project inspections at any time.

Insurance

The successful Bidder shall purchase and maintain, at all times during the performance of the work under this Contract, insurance coverage and endorsements, including Worker's Compensation, Automobile Liability, Comprehensive General Liability and Excess Liability, in the amounts set forth in the Village's Insurance Requirements attached in Section III of this ITB. Bidders must sign and submit with the bid, the Insurance Requirements in Section III of this ITB, as recognition of the insurance coverages and amounts that will be required to be in place before the commencement of any work by the successful Bidder. By signing this form, Bidders certify that in the event the Bidder does not already have the required insurance coverages in place, the Bidder has checked with their insurance carrier and verified that the coverages and endorsements requested will be able to be obtained by the Bidder within ten (10) days after the date of the Notice of Award of the Contract.

Bidders have the sole responsibility of verifying that the coverages and endorsements will be available for purchase and that they have made any and all inquiries necessary to satisfy this requirement and fully inform themselves in regards to any additional policy premiums the successful Bidder may incur as a result of obtaining said required coverage's. Bidders also represent that they have taken the insurance requirements into account and at Bidders' sole discretion, has factored this into the bid prices submitted. The successful Bidder is solely and entirely responsible for the payment of policy premiums and in no event will the Village be obligated to incur any additional expense, nor will the Village increase the amount of the Contract above the amount bid, as a result of any expense the successful Bidder may incur to satisfy the obligations required herein.



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Payments

Payment terms will be made pursuant to the provisions of the Local Government Prompt Payment Act (50 ILCS 505/1 et seq.) after receipt of the successful Bidder's dated invoice. For payment, submit invoices electronically to AccountsPayable@orlandpark.org and include the following information:

- Your Name and address
- The Village's Purchase Order number
- Dates of service
- Dollar Amount Being Requested
- Current invoice amount
- Invoices from subcontractors
- Lien Waivers from subcontractors

Invoices for payment must be approved by the Village. Upon the Village's request, invoices for progress payments must include supporting documentation such as packing slips, subcontractor's invoice and material invoices.

Period of Performance

The work to be performed by the successful proposer shall be substantially complete by **December 31, 2026** and 100% complete by **August 31, 2027**.

The term of the services contract herein granted shall be **0** years commencing on the date of contract signing, with the option to renew for **0** additional years.

Permits

The successful Bidder shall obtain all required permits, licenses, fees, inspections and certifications required of or by the Project. To determine what permits and licenses are required, the successful Bidder shall contact the Village's Department of Development Services at developmentservices@orlandpark.org.

Prevailing Wages

In the manner and to the extent required by law, this Project is subject to the Illinois Prevailing Wage Act and to all laws governing the payment of wages to laborers, workers and mechanics of a contractor or any subcontractor of a contractor bound to this agreement who is performing services covered by this Contract. <https://www2.illinois.gov/idol/Laws-Rules/CONMED/Pages/Rates.aspx>

Retention

Ten percent (10%) of the amount due will be retained from payments for completed work. When final acceptance is obtained the retention will be released in its entirety. Additional amounts, as determined by the Village's Department Director or designee, may be withheld, until final acceptance is given. The retained amount will be authorized for payment only after all work is



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accepted as complete and satisfactory by the Infrastructure Maintenance Manager or his designee. It should be noted that 815 ILCS 603/ Contractor Prompt Payment Act does not apply to projects involving the expenditure of public funds (per section 5(b)); therefore, the reduction of retainage does not apply as presented in IL SB1636 August 2019.

Tax Exemption

In order to obtain a Tax Exemption Certification for sales tax exemption on purchases directly related to work being done for this Project, the successful Bidder must complete the Village's Sales Tax Exemption Number Authorization Form. The successful Bidder may email purchasing@orlandpark.org for a copy of this form.



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LOCAL VENDOR PURCHASING POLICY

The Village believes it is important to provide local vendors with opportunities to provide goods and services to Orland Park. This belief is based upon the fact that the active uses of commercial properties in the Village benefits the community through stabilization of the property tax base, the creation of local sales tax and the provision of employment opportunities for citizens of the community and surrounding region.

In an effort to promote the aforementioned benefits, the Village wishes to provide local vendors with preferential treatment when competing for contracts with the Village. A local vendor is defined as a business that has an actual business location within the corporate boundaries of Orland Park and is licensed by the Village. The Village will not award a contract to a local vendor when the difference between the local vendors bid and the otherwise lowest responsive and responsible bid exceeds the applicable percentage indicated below. As such, when considering contracts, the Village reserves the right to forego the lowest responsive and responsible bid in favor of a local vendor under the following circumstances:

<u>Contract Value</u>	<u>Range (up to a maximum of)</u>
\$0 - \$250,000	2.00%
\$250,000 - 1,000,000	1.50%
\$1,000,000 - 2,000,000	1.00%
Greater than \$2,000,000	\$20,000

Under no circumstance will any contract be awarded to a local vendor when the local vendor's bid exceeds the lowest responsive and responsible bid by \$20,000 or more.

This Policy shall ONLY apply if formal notice of the aforementioned criteria is provided as part of the bid specifications. In addition, it should be noted that the Village shall not be obligated to forego the low bidder in favor of the local vendor under any circumstances. However, this Policy simply provides the Village with the option of doing so when applicable. Furthermore, this Policy shall not apply in any situation where any portion of the contract amount is being paid with funds other than Village monies. Specifically, this Policy shall not apply in any situation where the Village has received a grant or otherwise received a source of funds other than its own funds.



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AGREEMENT BETWEEN THE VILLAGE OF ORLAND PARK AND [REDACTED] FOR [REDACTED]

THIS AGREEMENT (hereinafter, the “Agreement” or the “Contract”) is made this [REDACTED] day of [REDACTED], 20[REDACTED], by and between Village of Orland Park (hereinafter referred to as “VILLAGE”) and [REDACTED] (hereinafter referred to as “Contractor”) to furnish all materials, supplies, tools, equipment, labor, and perform other services necessary to commence and complete the Work in connection with the [REDACTED] (hereinafter referred to as “Project”, the “Work”, or the “Services”).

WITNESSETH:

In consideration of these premises and the mutual covenants set forth herein by the Village and the Contractor (hereinafter referred to collectively as the “Parties”), the Parties agree as follows:

1. Scope of Work: The Contractor agrees to and shall timely perform and fully complete the “Scope of Work” as set forth in:

- ☐ The Contractor’s Proposal/Bid No. [REDACTED], and dated [REDACTED] 20[REDACTED]; and/or
- ☐ Village of Orland Park ITB/RFP/Purchase Order No. [REDACTED].

which is/are attached hereto and made a part of this Agreement as Exhibit A (the “Work” or the “Project”). The terms, conditions and specifications set forth in Village’s Request for Proposal (“RFP”), Invitation To Bid (“ITB”) and/or Purchase Order and any other Village document shall supersede, govern, and prevail over any inconsistent terms, conditions, and/or specifications on any other documents submitted by the Contractor. Any provisions in the Contractor’s Proposal or Bid or other submittals which are in conflict with or inconsistent with any of the same provisions in the Village’s RFP, ITB, and/or Purchase Order shall be void to the extent of such conflict or inconsistency and the terms of the Village’s RFP, ITB, and/or Purchase Order shall control.

2. Payment:

- A. Compensation: The Village agrees to pay the Contractor as compensation for all Work required by this Agreement as follows:

- ☐ the amount(s) set forth on Exhibit A (the “Contractor’s Proposal”);
- ☐ the amount(s) based upon the Schedule of Fees or Prices set forth on Exhibit B attached hereto and thereby made a part hereof; and



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☐ a not-to-exceed amount of \$ [REDACTED] ("Contract Price")

☐ a not-to-exceed Proposal or Bid amount of \$ [REDACTED], plus \$ [REDACTED] contingency which may not be spent without prior written approval by the Village through a Change Order Request, for a total amount not-to-exceed \$ [REDACTED] ("Contract Price")

(i) It is expressly understood and agreed to by both Parties that in no event shall the total amount to be paid by the Village for the complete and satisfactory performance of services, under this Agreement exceed \$ [REDACTED]. Said price shall be the total compensation for Contractor's performance hereunder including, but not limited to, all work, deliverables, materials, supplies, equipment, subcontractor's fees, and all reimbursable travel and miscellaneous or incidental expenses to be incurred by Contractor. In the event the Contractor incurs cost in excess of the sum authorized for service under this Agreement, the Contractor shall pay such excess from its own funds, and the Village shall not be required to pay any part of such excess, and the Contractor shall have no claim against the Village on account thereof. For the avoidance of doubt, in no event shall Contractor be entitled to receive more than this not-to-exceed amount and this amount includes all costs incurred by Contractor in connection with the work and services authorized hereby, including, but not limited to: (i) any known or unknown and/or unexpected condition(s); (ii) any and all unforeseen difficulties; (iii) any unanticipated rises in the cost of labor, materials or equipment, changes in market or negotiating conditions, and errors or omissions made by others; (iv) the character of the work and/or services to be performed; and (v) any overrun in the time or cost necessary for the Contractor to complete the work due to any causes, within or beyond its control. Under no circumstances shall the Village be liable for any additional charges if Contractor's actual costs and reimbursable expenses for such work, service or deliverable exceed the not-to-exceed price. Accordingly, Contractor represents, warrants and covenants to the Village that it will not, nor will Contractor have anyone on its behalf, attempt to collect an amount in excess of the not to exceed price agreed to by the Contractor as set forth above.

B. Invoices: The Contractor agrees to and shall prepare and submit:

☐ an invoice to the Village upon completion of and approval by the Village of the Work; or

☐ invoices for progress payments to the Village as hereinafter set forth for Services completed to date. Invoices shall be prepared monthly and shall document the time/hours expended as the Work is completed to date by the Contractor.

C. Payment: Notwithstanding any provision of the Illinois Local Government Prompt Payment Act (50 ILCS 505/1, et seq.) (the "Act") to the contrary, the Parties agree that any bill approved for payment by the Corporate Authorities shall be paid within sixty (60) days after the date of approval. If payment is not made within such sixty (60) day period, an interest penalty of 1% of any amount approved and unpaid shall be added for each full thirty (30) day period, without proration, after the expiration of the aforementioned sixty (60) day payment period, until final payment is made. No other provision of the Act shall apply to this contract.

D. Withholding Payment: Notwithstanding anything to the contrary herein contained, no compensation will be paid to or claimed by the Contractor for services required to correct



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deficiencies attributable to errors or omissions of the Contractor, and all such errors or omissions must be corrected by the Contractor at their sole cost and expense. Notwithstanding anything to the contrary herein contained, the Village has the right to withhold from payment due the Contractor such sums as are reasonably necessary to protect the Village against any loss or damage which may result from: (i) the negligence of or unsatisfactory Services of the Contractor; (ii) the failure by the Contractor to perform the Contractor's obligations hereunder; or (iii) claims filed against the Village relating to the Services. Any sums withheld from the Contractor as provided in this section, and subsequently determined to be due and owing to the Contractor, will be paid to the Contractor.

☐ 10% retention will be withheld for this project for any payment made prior to the completion of 50% of the contract. When the contract is 50% complete, retainage withheld shall be reduced so that no more than 5% is held. After the contract is 50% complete, no more than 5% of the amount of any subsequent payments made under the contract will be held as retainage. When final acceptance is obtained the remaining 5% retention will be released in its entirety. Any further reduction below 5% in the retention amount prior to the final acceptance by the Village shall be at the sole discretion of the Village Manager and may be granted only if there are no claims or liens against the retained funds and with good cause shown as to why the Village Manager should consider a further reduction in the retention amount held by the Village.

- F. Appropriation of Funds: The Parties hereto agree that, if the term of this Agreement extends beyond the current fiscal year of the Village (the current fiscal year being the year in which the first date of the term of this Agreement falls), this Agreement is subject to the appropriation of funds by the Village Board of Trustees and/or any other funding agencies for each subsequent year. If the Village, and/or any other governmental agency providing funding for this Service, fails to make such an appropriation, the Village may terminate this Agreement and the Contractor will be entitled to receive, as its sole and exclusive remedy, compensation for Services properly performed to the date of termination to the extent the Village has funds available and appropriated to pay the Contractor such amount. Upon the request of the Contractor, the Village will inform the Contractor as to whether any governmental agency other than the Village is providing funding to pay all or a portion of the Services.
- G. Records: The Contractor's records relating to the Services must be kept in accordance with generally accepted principles of accounting consistently applied and must be retained by the Contractor for a period of not less than five (5) years following the completion of the Services. Such records must be available to the Village or any authorized representative of the Village, upon reasonable prior notice, for audit and review during normal business hours at the Village offices, 14700 S. Ravinia Ave. Orland Park, IL 60462. In addition, such records must be available, upon reasonable prior notice, for audit and review by any other governmental agency providing funding for all or any portion of this Service.
3. Performance and Payment Bond: If the Contract Price is over \$100,000.00, prior to commencement of any Work on the Project, the Contractor shall provide to the Village a Performance and Payment Bond in compliance with the Public Construction Bond Act (30 ILCS 550/1, et seq.) and the Contract Documents.



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A. Performance Bond: Guarantee to the Village that the vendor will perform its contractual obligations in accordance with the plans and specifications. The awarded contractor, within ten (10) days of the award of the contract by the Village of Orland Park, will be required to submit to the Village a Performance or Surety Bond, the value of the bond being equal to the total contract price, including any additional equipment and services hereto. The amount of the bond, the value of the bond being equal to the total contract price, among other conditions, shall be conditioned for the completion of the contract, for the payment of material used in the work and for all labor performed in the work, whether by subcontractor or otherwise. The bond must comply with the provisions found in the Illinois Revised Statutes. The cost of executing the bond, contract, and other documents required including all notarial fees and expenses are to be paid by the contractor to whom the contract is awarded. The surety on the bond shall be a company that is licensed by the Illinois Department of Insurance authorizing it to execute surety bonds and the company shall have a financial strength rating of at least A- as rated by A.M. Best Company, Inc., Moody's Investors Service, Standard & Poor's Corporation, or a similar rating agency.

B. Labor and Material Payment Bond: Ensure that subcontractors and material suppliers are paid according to contract. These bonds are typically used in conjunction with performance bonds. The awarded contractor, within ten (10) days of the award of the contract by the Village of Orland Park, will be required to submit to the Village a Labor and Material Payment Bond, the value of the bond being equal to the total contract price. The bond must comply with the provisions found in the Illinois Revised Statutes. The cost of executing the bond, contract, and other documents required including all notarial fees and expenses are to be paid by the contractor to whom the contract is awarded. The surety on the bond shall be a company that is licensed by the Illinois Department of Insurance authorizing it to execute surety bonds and the company shall have a financial strength rating of at least A- as rated by A.M. Best Company, Inc., Moody's Investors Service, Standard & Poor's Corporation, or a similar rating agency.

4. Contract Documents: The term "Contract Documents" means and includes, but is not limited to, this Agreement and the following, which are each attached hereto and thereby made a part hereof:

☐ Scope of Services as set forth in the Contractor's proposal dated [REDACTED], 20[REDACTED]

and the Village's RFP, ITB, and/or Purchase Order Exhibit A)

☐ Schedule of Fees (Exhibit B)

In the event of any conflict between this Agreement and any other Contract Document, this Agreement shall prevail and control over the terms and conditions set forth in such other Contract Documents.

5. Term: The Contract commences on the date it is fully executed by all Parties and terminates on [REDACTED], 20[REDACTED] (hereinafter the "Term"), with an option to extend for [REDACTED] additional terms of [REDACTED] month(s) at the Village's discretion,



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barring only Acts of God, due to which the Completion Date may be modified in writing with the prior approval of the Village.

A. Termination; Remedies: Notwithstanding any other provision hereof, the Village may terminate the

Agreement in the event of a default by the Contractor or without cause at any time upon fifteen (15) days prior written notice to the Contractor. In the event that the Agreement is so terminated, and the Contractor is not in default or breach of this Agreement, the Contractor shall be paid for Services actually performed and reimbursable expenses actually incurred, if any, prior to termination, not exceeding the value of the Services completed which shall be determined on the basis of the rates set forth in the Contractor's Proposal.

B. Upon receipt of the notice of termination the Contractor shall immediately, in accordance with the instructions from the Village: (1) cease operation as specified in the notice; (2) place no further orders; (3) enter into no further subcontracts for materials, labor or services except as necessary to complete continued portions of the contract; (4) terminate all subcontracts and orders to the extent they relate to the work and services terminated; (5) proceed to complete the performance of work and services not terminated; and (6) take any actions that may be necessary or that the Village may direct, for the protection and preservation of the terminated work and services. In the event of termination for convenience by the Village, the Contractor shall recover payment for approved work executed on the terminated portion of the work before the effective date. The Contractor shall not be entitled to damages resulting from termination for convenience under this provision.

6. Time is of the Essence; Dates of Commencement and Completion; Progress Reports:

A. Time is of the essence in this Contract. The Services to be performed by the Contractor under the Contract Documents shall commence no later than [REDACTED] (hereinafter the "Commencement Date"), and shall be completed no later than [REDACTED] (hereinafter the "Completion Date"). If the Contractor fails to complete the Services by the Completion Date, the Village shall thereafter have the right to have the Services completed by another independent contractor, and in such event, the Village shall have the right to deduct the cost of such completion so incurred by the Village from payments otherwise due to the Contractor for the Services and/or the right to recover any excess cost of completion from the Contractor to the extent that the total cost incurred by the Village for the completion of the Work which is the subject of the Contract Documents exceeds the Contract Price.

B. Progress Reports: The Contractor must prepare and submit monthly progress reports describing the Services performed in the prior month and anticipated to be performed in the following one-month period. The Services schedule shall insure that each of the Services provided being completed within a timeframe that does not negatively impact the Village's compliance any federal, state, or local regulations (if applicable).

6. Venue and Choice of Law: The Contractor and the Village agree that the venue for any and all disputes shall solely be in Cook County, Illinois, in which the Village's Village Hall is located. This Contract



and all other Contract Documents shall be construed and interpreted in accordance with the laws of the State of Illinois.

7. Nonassignability: The Contractor shall not assign this Contract, or any part thereof, to any other person, firm, or corporation without the prior written consent of the Village, and in no case shall such consent relieve the Contractor or its surety from the obligations herein entered into by the same or change the terms of this Contract.
8. Notices: All notices required by the Contract Documents shall be given in writing and shall be served by one party to the other party via email (effective when transmitted), facsimile (effective when transmitted), personal delivery (effective when delivered), commercial overnight delivery (effective when delivered), or by mail (effective when mailed).
9. Right to Alter Scope of Services Reserved: The Village reserves the right to alter the plans, extend or shorten the Scope of Services, add to the Scope of Services as may be necessary, and increase or decrease the scope and/or quantity of the Services, including the deduction or cancellation of any one or more of the unit price items, or to cancel the Contract and the Services in their entirety for any reason.
10. Timely Written Response and Written Report(s) of Resolution Relative to Certain Incident(s), Claim(s) and/or Complaint(s):
 - A. All alleged incident(s), claim(s), or complaint(s) related to any alleged death, injury and/or damage to persons and/or to public or private property related to the Contractor's work or services provided pursuant to this Contract shall be reported to the Village and resolved by the Contractor and/or its agent in a timely manner.
 - B. Within three (3) business days after receipt by Contractor of an initial written or verbal notice of any such incident, claim, or complaint, the Contractor shall also provide to the Village, and to any third-party making such claim or complaint, the name, telephone number, and cellular number of the Contractor's officer or employee who will be responsible for managing the resolution thereof until its final resolution by the Contractor and/or by the Contractor's insurer or agent.
 - C. Within ten (10) business days after the Contractor's receipt of the first notice of an alleged incident, claim, or complaint related to any alleged death, injury, and/or damage to persons and/or to public or private property (the "incident, claim, or complaint"), the Contractor or its agent(s) shall provide to the Village and to any third-party person making such claim or complaint an initial written response relative to such incident, claim or complaint, and the efforts and current progress of the Contractor and/or its agents to date toward the resolution of such incident, claim or complaint.



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- D. If complete resolution of the incident, claim, or complaint has not been reached within the aforesaid ten (10) business day period, the Contractor or its agent shall continue to use all reasonable efforts to fully resolve the incident, claim, or complaint, and to that end, further updated written status reports of resolution, or progress toward resolution, as the case may be, of such incident, claim, or complaint shall be provided to the Village by the Contractor not less than monthly until such incident, claim, or complaint is fully resolved.
- E. The Contractor or its agents will be expected to fully resolve most incident(s), claim(s), or complaint(s) involving minor damage to public or private property within said initial ten (10) business day period after the Contractor receives its initial verbal or written notice of such incident, claim, or complaint.
11. Control and Inspection of Work or Services: Unless otherwise specified in the Contract Documents, inspection, acceptance or rejection of Work, and/or Services, including but not limited to goods, materials, and/or equipment which are part thereof, shall be made after delivery. Final inspection, acceptance and/or rejection of the Work and/or Services, including but not limited to goods, materials, and/or equipment which are part thereof, shall not impose liability on the Village for Work, and/or Services not in accordance with the Contract Documents as determined solely by the Village. Payment shall not be due on rejected Work and/or Services until and unless fully corrected and/or replaced as determined by the Village. All Work or Services performed by the Contractor shall be done in conformance with the Contract Documents.
12. Permits and Licenses: The Contractor shall obtain, at its own expense, all permits and licenses which may be required to complete the Project and all related Work as contemplated by the Contract Documents.
13. Insurance:
- A. Prior to Commencement of Work:
- (i) Prior to commencement of any Work under the Contract Documents, Contractor shall supply to the Village certificates of insurance as specified below, provided, however, these insurance requirements shall not be applicable to any Contract which is only for the purchase of goods by the Village, but which does not include the installation thereof by the Contractor. Contractor shall not start the Work under the related Contract until Contractor has obtained all insurance required under this Paragraph 13, and all such insurance coverage has been obtained and approved by the Village Manager, or his designee.
- (ii) Minimum Scope of Insurance:
- Coverage shall be at least as broad as Insurance Services Office ("ISO") Commercial General Liability occurrence form CG 00 01 04 13 with the "Village of Orland Park and its officers, officials, employees, agents and volunteers" named as additional insureds on a primary and non-contributory basis. This primary, non-contributory additional insured coverage shall be



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confirmed through the following required policy endorsements: ISO Additional Insured Endorsement CG 20 10 04 13 or CG 20 26 04 13, and CG 20 01 04 13.

☐ If this box is checked, a Completed Operations Endorsement (CG 20 37 04 13) is also required.

B. Insurance Required: The Contractor shall procure and maintain, for the duration of the Contract, insurance against claims for injuries to persons or damage to property, which may arise from or in connection with the performance of the Work hereunder by the Contractor, its employees, subcontractors, and other agents, and:

(i) Commercial General Liability:

- (a) \$1,000,000 combined single limit per occurrence for bodily injury, and property damage and \$1,000,000 per occurrence for personal injury. The general aggregate shall be \$2,000,000.
- (b) The Village of Orland Park, and its officers, officials, employees, agents and volunteers, are to be named and covered as additional insureds as respects: liability arising out of the Contractor's work, including activities performed by or on behalf of the Contractor; products and completed operations of the Contractor; premises owned, leased or used by the Contractor, or automobiles owned, leased, hired or borrowed by the Contractor. The coverage shall contain no special limitations on the scope of protection afforded to the Village of Orland Park and its officers, officials, employees, agents and/or volunteers.
- (c) The Contractor's insurance coverage shall be primary and non-contributory as respects the Village of Orland Park and its officers, officials, employees, agents and volunteers. Any insurance or self-insurance maintained by the Village of Orland Park and/or on behalf of its officers, officials, employees, agents and/or volunteers shall be excess of Contractor's insurance and shall not contribute with it.
- (d) Any failure to comply with reporting provisions of any applicable insurance policies shall not affect coverage provided to the Village of Orland Park and/or its officers, officials, employees, agents and/or its volunteers.
- (e) The Contractor's insurance shall contain a Severability of Interests/Cross-Liability clause or language stating that Contractor's insurance shall apply separately to each insured against whom claim is made or suit is brought, except with respect to the limits of the insurer's liability.
- (f) If any commercial general liability insurance is being provided under an excess or umbrella liability policy that does not "follow form", then the Contractor shall be required to name the "Village of Orland Park, and its officers, officials, employees, agents and volunteers" as additional insureds.
- (g) All general liability coverages shall be provided on an occurrence policy form. Claims-made general liability policies will not be accepted.
- (h) The Contractor and all subcontractors hereby agree to waive any limitation as to the amount of contribution recoverable against them by the Village of Orland Park, and/or by its



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officers, officials, employees, agents and/or its volunteers. This specifically includes any limitation imposed by any state statute, regulation, or case law including any Workers' Compensation Act provision that applies a limitation to the amount recoverable.

- (ii) ☐ Owners and Contractors Protective Liability (OCP) Policy: The OCP Policy shall name the "Village of Orland Park, and its officers, officials, employees, agents and volunteers" as insured or as additional insured and shall include coverage of \$1,000,000 combined single limit per occurrence for bodily injury and property damage;

(Required for large construction projects; applicable if box is checked)

- (iii) ISO Business Auto Liability coverage form number CA 00 01, Symbol 01 "Any Auto": \$1,000,000 combined single limit per accident for bodily injury, and property damage and \$1,000,000 per occurrence for personal injury.

- (iv) Workers' Compensation insurance as required by the Workers' Compensation Act of the State of Illinois with coverage of statutory limits and Employers' Liability Insurance with limits of \$500,000 per accident:

(a) The insurer shall agree to waive all rights of subrogation against the "Village of Orland Park, its officers, officials, employees, agents and volunteers" for losses arising from work performed by the Contractor for the Village.

(b) NCCI Alternate Employer Endorsement (WC 00 03 01 A) in place to insure that workers' compensation coverage applies under Contractor's coverage rather than under the coverage of the Village of Orland Park, and/or of its officers, officials, employees, agents and/or its volunteers (if the Village of Orland Park, its officers, officials, employees, agents and/or its volunteers are borrowing, leasing or in day to day control of Contractor's employee).

- (v) ☐ Builder's Risk Property Coverage with "Village of Orland Park" named as the loss payee: insurance shall be provided against "all risk" of physical damage, including water damage (flood and hydrostatic pressure not excluded) on a completed replacement cost basis;

(Required for a general contractor on a building construction project; applicable if box is checked)

- (vi) ☐ Environmental Impairment/Pollution Liability Coverage: \$1,000,000 combined single limit per occurrence for bodily injury, property damage and remediation costs, including but not limited to, for pollution incidents as a result of a claim for bodily injury, property damage or remediation costs from an incident at, on or migrating beyond the contracted work site. Coverage shall be extended to Non-Owned Disposal sites resulting from a pollution incident at, on or mitigating beyond the site; and also provide coverage for incidents occurring during transportation of pollutants; and

(Required if the project involves an exposure to or risk of environmental impairment and/or pollution liability from a worksite; applicable if box is checked)

- (vii) Umbrella Policy: If the general aggregate limit for Commercial General Liability coverage provided is less than \$2,000,000, pursuant to Section 13(B)(i) above, then a \$2,000,000



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Umbrella Policy shall also be provided, which policy shall follow all required coverages as set forth above, other than Worker's Compensation and Professional Liability.

- (viii) ☐ Cyber Liability Coverage: for losses arising out of the Contractors work or work product resulting from a network/data breach, malware infection, cyber extortion, ransomware, exposure of confidential, personally identifiable and financial information, intellectual property and other related breaches. This coverage will apply to but not limited to damages for notification cost, credit monitoring expenses, public relations expenses, computer system/software damage and related financials losses.
- C. Deductibles and Self-Insured Retentions: Any deductibles or self-insured retentions must be declared to and approved by the Village of Orland Park.
- D. All Coverages:
- (i) No Waiver. Under no circumstances shall the Village, or its officers, officials, employees, agents or volunteers be deemed to have waived any of the insurance requirements of this Contract by any act or omission, including, but not limited to:
 - (a) Allowing work by Contractor or any subcontractor to start before receipt of Certificates of Insurance and Additional Insured Endorsements.
 - (b) Failure to examine, or to demand correction of any deficiency, of any Certificate of Insurance and Additional Insured Endorsement received.
 - (ii) Each insurance policy required shall have the Village of Orland Park expressly endorsed onto the policy as a Cancellation Notice Recipient. Should any of the policies be cancelled before the expiration date thereof, notice will be delivered in accordance with the policy provisions.
 - (iii) When requested by the Village Manager, or his designee, Contractor shall promptly provide the respective original insurance policies for review and approval by the Village Manager, or his designee.
- E. Acceptability of Insurers: Insurance is to be placed with insurers with a Best's rating of no less than A-, VII and licensed to do business in the State of Illinois.
- F. Verification of Coverage: Contractor shall furnish the Village of Orland Park with certificates of insurance naming the "Village of Orland Park, its officers, officials, employees, agents and volunteers", as additional insureds, and with original endorsements affecting coverage required by this clause. The certificates and endorsements for each insurance policy are to be signed by a person authorized by that insurer to bind coverage on its behalf. The certificates and endorsements are to be received and approved by the Village Manager, or his designee, before any work commences. The following additional insured endorsements may be utilized: ISO Additional Insured Endorsements CG 20 10 04 13 or CG 20 26 04 13. The Village reserves the right to request full certified copies of the insurance policies and endorsements.
- ☐ If this box is checked, a Completed Operations Endorsement (CG 20 37 04 13) is also required.



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- G. Subcontractors: Contractor shall include all subcontractors as insureds under its policies or shall furnish separate certificates and endorsements for each subcontractor. All coverages for subcontractors shall be subject to all of the requirements stated herein.
- H. Assumption of Liability: Contractor assumes liability for all injury to or death of any person or persons including employees of the Contractor, any subcontractor, any supplier or any other person and assumes liability for all damage to property sustained by any person or persons occasioned by or in any way arising out of any work performed pursuant to this Contract.
- I. Insurance Certifications: In addition to providing Certificates of Insurance as required by the contract documents, the Contractor shall submit to the Village a signed certification with each Request for Payment, stating that all the insurance required of the Contractor remains in force. Failure to submit such a certification shall be grounds to withhold payment in full or in part.
- J. Insurance Requirements Cannot Be Waived by Village: Under no circumstances shall the Village be deemed to have waived any of the insurance requirements of the related Contract by any act or omission, including, but not limited to: (1) allowing the Work to commence by the Contractor or any subcontractor of any tier before receipt of Certificates of Insurance; (2) failing to review any Certificates of Insurance received; (3) failing to advise the Contractor or any subcontractor of any tier that any Certificate of Insurance fails to contain all the required insurance provisions, or is otherwise deficient in any manner; or (4) issuing any payment without receipt of a Sworn Statement from the Contractor and all subcontractors of any tier stating that all the required insurance is in force. The Contractor agrees that the obligation to provide the insurance required by this Agreement or any of the contract documents is solely its responsibility and that this is a requirement which cannot be waived by any conduct, action, inaction or omission by the Village. Contractor shall also protect the Village by specifically incorporating this Paragraph into every subcontract entered into relative to the Work contemplated herein and also requiring that every subcontractor incorporate this Paragraph into every sub-subcontract it enters into relative to the Work contemplated herein.
- K. Liability of Contractor and Subcontractor is Not Limited by Purchase of Insurance: Nothing contained in the insurance requirements of this Agreement or any Contract Documents is to be construed as limiting the liability of the Contractor or the liability of any subcontractor of any tier, or either of their respective insurance carriers. The Village does not, in any way, represent that the coverages or limits of insurance specified is sufficient or adequate to protect the Village, the Contractor, or any subcontractor's interest or liabilities, but are merely required minimums. The obligation of the Contractor and every subcontractor of any tier to purchase insurance shall not, in any way, limit their obligations to the Village in the event that the Village should suffer an injury or loss in excess of the amount recoverable through insurance, or any loss or portion of the loss which is not covered by either the insurance of the Contractor or any subcontractor's insurance.
- L. Notice of Bodily Injury or Property Damage: The Contractor shall notify the Village, in writing, of any actual or possible claim for personal injury or property damage relating to the Work, or of any occurrence which might give rise to such claim, promptly upon obtaining first knowledge of same.



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- M. Updated Proof Required: The Contractor agrees that at any time upon the demand of the Village, updated proof of such insurance coverage will be submitted to the Village. There shall be no additional charge to the Village for said insurance.
- N. Safety/Loss Prevention Program Requirements: The Contractor shall provide written confirmation that a safety/loss prevention program was in place at least 90 days prior to submitting the bid proposal and is continuing. Evidence of completed employee safety training shall be provided to the Village and approved by the Village Manager, or his designee.
- O. Higher and More Expansive Standard Applicable: To the extent other insurance requirements of the contract documents contradict this Paragraph 13, the more expansive and higher standard, in terms of type and amount of coverage, shall govern.

14. Indemnity:

- A. To the fullest extent permitted by law, the Contractor hereby agrees to defend, indemnify and hold harmless the Village, its elected and appointed officials, employees and agents against all injuries, deaths, loss, damages, claims, patent claims, suits, liabilities, judgments, costs and expenses, which may in anyway accrue against the Village, its elected and appointed officials, employees, and agents arising in whole or in part or in consequence of the performance of the Work by the Contractor, its employees, or subcontractors, or which may in anyway result therefrom, except that arising out of the sole legal cause of the Village, its elected and appointed officials, employees or agents, the Contractor shall, at its own expense, appear, defend and pay all charges of attorneys and all costs and other expenses arising therefrom or incurred in connection therewith, and, if any judgment shall be rendered against the Village, its elected and appointed officials, employees or agents, in any such action, the Contractor shall, at its own expense, satisfy and discharge the same.
- B. Contractor expressly understands and agrees that any performance bond or insurance policies required by this Contract, or otherwise provided by the Contractor, shall in no way limit the responsibility to indemnify, keep and save harmless and defend the Village, its elected and appointed officials, employees or agents as herein provided.
- C. Contractor further agrees that to the extent that money is due the Contractor by virtue of this Contract as shall be considered necessary in the judgment of the Village, such funds may be retained by the Village to protect itself against said loss until such claims, suits, or judgments shall have been settled or discharged and/or evidence to that effect shall have been furnished to the satisfaction of the Village.
- D. In the event that the Village is not immune from liability under any applicable law, and only in such event, the Village hereby agrees to indemnify and hold harmless the Contractor, its officers, directors, employees and subcontractors (collectively, Contractor) against all damages, liabilities or costs, including reasonable attorney's fees and defense costs, to the extent caused by the Village's negligent acts in connection with the Project and the acts of the Village, and/or any of its officers, trustees and/or employees.



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- E. Neither the Village nor the Contractor shall be obligated to indemnify the other party in any manner whatsoever for the other party's own negligence, or for the acts of their respective officers, trustees, employees and/or agents.
- F. The provisions of this Paragraph 14 shall survive any termination of the Contract.

15. Village Confidential Information:

- A. Contractor warrants that it shall not disclose, use, sell, rent, trade, or otherwise provide Village Confidential Information to any person, firm, or entity for any purpose outside of the specific purposes of the Contract Documents, except as necessary to comply with applicable State or Federal laws.
- B. The provisions of this Paragraph 15 shall survive any termination of the Contract.

16. Professional Standard: The Contractor hereby covenants and agrees that the Contractor will perform all Services described in this Agreement in accordance with the Professional Standard. In connection with the execution of this Agreement, the Contractor warrants and represents as follows:

- A. Feasibility of Performance. The Contractor (i) has carefully examined and analyzed the provisions and requirements of this Agreement, including all Exhibits hereto; (ii) understands the nature of the Services required; (iii) from its own analysis has satisfied itself, to the extent reasonably possible, as to the nature of all things needed for the performance of this Agreement and all other matters that in any way may affect this Agreement or its performance; (iv) represents that this Agreement is feasible of performance in accordance with all of its provisions and requirements; and (v) can and will perform, or cause to be performed, the Services in accordance with the provisions and requirements of this Agreement.
- B. Ability to Perform: The Contractor hereby represents and warrants to the Village, with the intention that the Village rely thereon in entering into this Agreement, that: (a) the Contractor is financially solvent; (b) the Contractor, and each has the training, capability, experience, expertise, and licensing necessary to perform the Services in accordance with the requirements of this Agreement and the Professional Standard; (c) the Contractor possesses and will keep in force all required licenses, permits and accreditations to perform the Services; (d) the Contractor has full power to execute, deliver and perform this Agreement and has taken all necessary action to authorize such execution, delivery and performance; (e) the individual(s) executing this Agreement are duly authorized to sign the same on the Contractor's behalf and to bind the Contractor hereto; and (f) the Contractor will perform the Services described herein promptly, diligently and continuously with an adequate number of qualified personnel to ensure such performance.
- C. Authorized to do Business in Illinois: The Contractor certifies that it is a legal entity authorized to do business in Illinois, 30 ILCS 500/1.15.8, 20-43.
- D. Certification to Enter into Public Contracts: The Contractor certifies that it is not barred from contracting with any unit of state or local government as a result of a violation of either Section



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33E-3 or 33E-4 of the Illinois Criminal Code or violating the prohibition set forth in Section 50-10.5(e) of the Illinois Procurement Code, 30 ILCS 500/50-10.5e or any similar offense of any State of the United States which contains the same elements as the Illinois offenses of bid-rigging or bid rotating.

- E. Payment to the Illinois Department of Revenue: Contractor certifies that it is not delinquent in payment of any taxes to Illinois Department of Revenue.
 - F. Debarment. The Contractor certifies that neither it nor its principals is presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from participation in the Agreement by any federal department or agency. The Contractor will not knowingly use the services of any related party barred or ineligible for contracts by any federal, state or local governmental agency or applicable Laws for any purpose in the performance of the Services.
 - G. Interest of members of the Village: Contractor certifies that no member of the governing body of the Village and no other officer, employee, or agent of the Village who exercises any functions or responsibilities in connection with the planning or carrying out of the Services, has any personal financial interest, direct or indirect, in this Agreement; and the Contractor shall take appropriate steps to assure compliance.
 - H. Interest of Professional Services Provider and Employees: Contractor certifies that it presently has no interest and shall not acquire interest, direct or indirect, in the various project areas or any parcels therein or any other interest which would conflict in any manner or degree with the performance of Contractor Services hereunder. The Contractor further covenants that in the performance of this Agreement, no person having such interest shall be employed.
17. No Conflicts of Interest: The Contractor warrants that it has not employed or retained any company or person, other than a bona fide employee working solely for the Contractor, to solicit or secure this contract, and that it has not paid or agreed to pay any company or person, other than a bona fide employee working solely for the Contractor, any fee, commission, percentage, brokerage fee, gift(s), or any other consideration, contingent upon or resulting from the award or the making of this Contract.
18. Compliance with Laws: Contractor shall comply with all federal, state, and local laws, ordinances, rules and regulations, and any and all orders and decrees of any court, administrative body or tribunal applicable to the performance of the Contract. Contractor shall comply with all applicable laws, regulations, and rules promulgated by any Federal, State, County, Municipal and/or other governmental unit or regulatory body now in effect or which may be in effect during the performance of the Work. Included within the scope of the laws, regulations, and rules referred to in this paragraph, but in no way to operate as a limitation, are: Occupational Safety & Health Act ("OSHA"); Illinois Department of Labor (IDOL), Department of Transportation, and all forms of traffic regulations; public utility, Intrastate and Interstate Commerce Commission regulations; Workers' Compensation Laws, the Employment of Illinois Workers on Public Works Act, the Social Security Act of the Federal Government and any of its titles, the Illinois Human Rights Act, and EEOC statutory provisions and



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rules and regulations. Evidence of specific regulatory compliance will be provided by the Contractor if requested by the Village.

19. Equal Employment Opportunity: The Contractor shall be an “equal opportunity employer” as defined in the United States Code Annotated. The Contractor shall be required to comply with the President’s Executive Order No. 11246, as amended, and the requirements for Bidders and Contractors under this order are explained in 41 CFR 60-4. The Contractor shall fully comply with all applicable provisions of the Illinois Human Rights Act.
20. Certifications: By the execution of this Agreement, the Contractor certifies that: (1) the Contractor is not delinquent in the payment of any tax administered by the Illinois Department of Revenue as required by 65 ILCS 5/11-42.1-1; (2) the Contractor has a written sexual harassment policy as required by and shall otherwise comply in all respects with the Illinois Human Rights Act (775 ILCS 5/2-105(A)(4)); (3) the Contractor shall provide a drug-free workplace as required by and shall otherwise comply with the Illinois Drug-Free Workplace Act (30 ILCS 580/1, et seq.); (4) the Contractor has in place a written policy as required by and that it does and shall otherwise comply with the Illinois Substance Abuse Prevention on Public Works Projects Act (820 ILCS 265/1, et seq.); and (5) the Contractor is not and/or was not barred from bidding on this contract pursuant to Section 33E-3 or 33E-4 of the Illinois Criminal Code (720 ILCS 5/33E-3 and 5/33E-4).
21. Project Documentation: Upon execution of this Agreement relative to the Project, notwithstanding anything contained in any other Contract Documents to the contrary, the Contractor and its subcontractors agree to and shall release to the Village any and all right, title, and interest in and to any and all Project Documentation depicting, documenting, or recording the Services, and/or the Work, and/or the Project which is the subject of the Contract Documents, prepared or created by the Contractor and/or its subcontractors, including but not limited to any and all drawings, plans, specifications, photos, reports, videos, and/or other recordings on any electronic media (sometimes collectively referred to as “Project Documentation”), and any and all of such Project Documentation shall become the property of the Village. The Contractor and its subcontractors further warrant to the Village that they have the legal right to convey said Project Documentation to the Village. The Work contemplated by the Contract Documents shall not be considered complete until and unless legible and complete physical and electronic copies of all such Project Documentation have been delivered to the Village. The Village may reuse Project Documentation without the prior written authorization of the Contractor, but the Village agrees to waive any claim against the Contractor arising from any unauthorized reuse or modification of the Project Documentation.
22. Independent Contractor: It is mutually understood and agreed that the Contractor shall have full control of the ways and means of performing the Professional Services referred to above and/or which is the subject of this Agreement and the related Contract and that the Contractor or his/its employees, representatives or Subcontractor’s are in no sense employees of the Village, it being specifically agreed



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that in respect to the Village, the Contractor and any party employed by the Contractor bears the relationship to the Village of an independent contractor.

23. Prevailing Wage Act Notice [Check box that applies]:

- ☐ The Illinois Prevailing Wage Act (820 ILCS 130/01, et seq.) does not apply to this Contract.
- ☐ The Illinois Prevailing Wage Act (820 ILCS 130/01, et seq.) does apply to this Contract.

This Contract calls for the construction of a “public work”, within the meaning of the Illinois Prevailing Wage Act, 820 ILCS 130/01, et seq. (“the Act”). The Act requires contractors and subcontractors to pay laborers, workers and mechanics performing services on public works projects no less than the current “prevailing rate of wages” (hourly cash wages plus amount for fringe benefits) in the county where the work is performed. The Illinois Department of Labor (“IDOL”) publishes the prevailing wage rates on its website at <http://labor.illinois.gov/>. The IDOL may revise the prevailing wage rates from time to time and the contractor/subcontractor has an obligation to check the IDOL’s website for revisions to prevailing wage rates and comply with the most current prevailing wage rates. For information regarding current prevailing wage rates, please refer to the IDOL website. All contractors and subcontractors rendering services under this contract must comply with all requirements of the Act, including but not limited to, all wage requirements and notice and record keeping duties, including but not limited to each contractor and subcontractor who participates in public works to file with the Illinois Department of Labor (IDOL) certified payroll for those calendar months during which work on a public works project has occurred. The Act requires certified payroll to be filed with IDOL no later than the 15th day of each calendar month for the immediately preceding month through the Illinois Prevailing Wage Portal—an electronic database IDOL has established for collecting and retaining certified payroll. The Portal may be accessed using this link: <https://www2.illinois.gov/idol/Laws-Rules/CONMED/Pages/Prevailing-Wage-Portal.aspx>. The Village reserves the right to withhold payment due to Contractor until Contractor and its subcontractors display compliance with this provision of the Act. The Contractor shall also pay prevailing wages at rates not less than those prevailing under Davis-Bacon Wage Act Provisions as determined by the U.S. Department of Labor to all laborers, workmen and mechanics performing work under this Contract, if such Act is applicable, and, in such event, the more restrictive (i.e., higher) prevailing wage requirements shall be applicable.

24. ☐ Employment of Illinois Workers on Public Works Act: This contract is subject to the Illinois Preference Act (30 ILCS 570) since this fixed work construction or improvement is funded or financed in whole or in part with State funds or funds administered by the State of Illinois. Contractors on state public works projects are required to employ a workforce that is comprised of at least 90% Illinois residents during periods of excessive unemployment, which occurs when the level of unemployment in Illinois has exceeded 5% for at least 2 consecutive months. An “Illinois laborer” is defined as any person who has resided in Illinois for at least 30 days and intends to become or remain an Illinois resident. The Contractor shall require all subcontractors (if any) to conform with said laws, and any rules or regulations now and thereafter issued pursuant to said laws by Contractor, his subcontractors, and/or anyone working through or on behalf of Contractor or Contractors’s subcontractors.



25. Warranty and Guarantee: In addition to any manufacturer's warranty(ies) on materials, parts and/or equipment to be supplied pursuant to the Contract Documents, the Contractor warrants and guarantees that for a period of one (1) year from the date of substantial completion of the Project that the completed Project shall be free from all defects and deficiencies due to faulty equipment, materials or workmanship, and/or because they do not comply with the Contract Documents, all as shall be determined solely by the Village, and the Contractor shall promptly correct, repair, and/or replace any and all such equipment, materials and/or Work which has been determined by the Village to be defective, deficient, and/or not in compliance with the Contract Documents including, but not limited to, the repairs of any resulting damage to other parts of the Project. In the event that the Contractor should fail to make such correction(s), repair(s), and/or replacement(s) ("remedial work") that the Village has determined to be necessary to remedy such defects, deficiencies, and/or non-compliance with the Contract Documents, the Village may do so, and the Contractor shall be liable for all damages as provided by law, including but not limited to any costs incurred by the Village for any such remedial work. The Performance and Payment Bond, if one is applicable, shall remain in full force and effect through the warranty/guarantee period.
26. Standard Specifications:
- A. If applicable, all Work performed by Contractor that is associated with the fulfillment of this Agreement and/or the related Purchaser Order/Contract shall conform to the terms of the latest edition of the Illinois Department of Transportation ("IDOT") Standard Specifications for Road and Bridge Construction where this document is otherwise silent. The applicable Standard Specifications, as herein specified, shall apply to all work and materials performed under this Contract unless revised by the Specifications, also herein included as part of the Contract Documents.
 - B. If applicable, through the course of the Project, the Contractor shall be responsible for the maintenance of traffic through and around the zone of work consistent with Section 648 of the IDOT Standard Specifications for Road and Bridge Construction. The cost for this activity shall be considered incidental to the cost of the improvement.
 - C. If applicable, all traffic control measures employed during the term of this contract shall be in accordance with the applicable sections of the IDOT Standard Specifications, the Supplemental Specifications, and the "Illinois Manual Uniform Traffic Control Devices for Streets and Highways".
27. Permitted Hours of Work: All construction activity shall be permitted only during the following work hours: a ten (10) hour period from 7:00 A.M. until 5:00 P.M. on weekdays; Saturday work is permitted after 8:00 A.M. until 5:00 P.M., provided that the Contractor has made prior arrangements with representatives of the Village; and work shall not occur on Sundays or Holidays, except s specifically authorized by the Village in writing,



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28. Restoration of Work Site: The Contractor shall be obligated to remove all debris from the Work site at the Contractor's expense. The Contractor shall, at its sole cost and expense, as part of the Work required by this Agreement and the related Contract, replace and restore any grass, vegetation or plantings disturbed or removed by the Contractor, to their condition before the performance of the Work, and such removal shall only occur after approval in advance in writing by the Village's designee. Without limiting the generality of the foregoing, the Contractor shall be obligated to: (1) re-grade and re-seed the ground surface, (2) replace any damaged vegetation, other than trees and bushes removed pursuant to the authority of the Village's designee, with new plantings of good health and quality with species consistent with the recommendation of the Village's designee, and (3) repair any damage to any paved surfaces disturbed by the Work. While the Work is in progress and until all required restoration work is completed, the Contractor shall comply with customary and usual initial erosion practices consistent with good engineering procedures and the requirements of all applicable ordinances.
29. Right to Alter Plans and Scope Reserved: The Village reserves the right to alter the plans, extend or shorten the improvements, add to the Work as may be necessary, and increase or decrease the scope and/or quantity of the Work, including the deduction or cancellation of any one or more of the unit price items, or to cancel the Contract and the Work in its entirety for any reason.
30. Duration: This Contract shall be in effect from the date of this Contract until the completion of the Work, but the obligations of the Contractor under the Paragraphs 14 and 15 hereof shall continue after such termination.
31. Advertisement: The Contractor is specifically denied the right to use in any form or medium the name of the Village for public advertising unless express permission is granted by the Village.
32. Amendments: No agreement or understanding to modify the Contract or the related Contract Documents shall be binding upon the Village unless such amendment is in writing and signed by the Village's authorized agent. All specifications, drawings, and data submitted to the Contractor with this Agreement or the related Contract Documents are hereby incorporated and made part thereof.
33. Termination: The following shall constitute events of default under this Agreement and the related Contract: a) any material misrepresentation made by the Contractor to the Village, b) any failure by the Contractor to perform any of its obligations under this Contract including, but not limited to, the following: (i) failure to commence performance of this Contract at the time specified in the Contract due to a reason or circumstance within the reasonable control of the Contractor, (ii) failure to perform this Contract with sufficient personnel and equipment or with sufficient material to ensure the completion of this Contract within the specified time due (i.e., by the Completion Date) to a reason or circumstance within the Contractor's reasonable control, (iii) failure to perform this Contract in a manner reasonably satisfactory to the Village, (iv) failure to promptly re-do or re-perform within reasonable time the services that were rejected by the Village as erroneous or unsatisfactory, (v) failure



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to comply with a material term of this Contract, (vi) failure of the Contractor to completely furnish the contracted goods or services to the Village within the time period specified by the Contract Documents; (vii) any breach or violation of Contractor or its employees, or agents, of its obligations under the Village Confidential Information provisions of Paragraph 15 of this Agreement; and (viii) any other acts specifically and expressly stated in this Contract as constituting a basis for termination for cause. At least ten (10) days prior to the date that the Contractor shall be declared in default of the Contract, the Village shall give written notice by certified mail to the Contractor. This notice shall state the reasons that the Contractor is being declared in default of the Contract. Failure by the Contractor to correct the stated deficiencies within the notice period shall result in the Contractor being declared in default of the Contract. Issuance of the notice by the Village shall be an indication of the intentions of the Village to take the work out of the hands of the Contractor and to hire others to complete the defaulted work. Upon default, the Contractor shall be liable for all damages sustained by the Village as provided by law as a result of such default, including but not limited to all costs incurred by the Village to fully complete all the work specified in the Contract Documents and all expense of every kind incurred by the Village in remedying any defect(s) and/or deficiency(ies), or failure by the Contractor to conform to the Contract Documents and any such costs incurred by the Village may also be paid by the Village out of such monies as otherwise may be due or otherwise may become due to said Contractor pursuant to the Contract Documents. Notwithstanding any other provision hereof, the Village may terminate the Agreement in the event of a default by the Contractor or without cause at any time upon fifteen (15) days prior written notice to the Contractor. In the event that the Agreement is so terminated and the Contractor is not in default or breach of this Agreement, the Contractor shall be paid for Services actually performed and reimbursable expenses actually incurred, if any, prior to termination, not exceeding the value of the Services completed which shall be determined on the basis of the rates set forth in the Contractor's Proposal.

34. Notices and Communications: Where notice is required by the Agreement it shall be considered received if it is delivered in person, sent by registered United States mail, return receipt requested, delivered by messenger or mail service with a signed receipt, sent by facsimile or e-mail with an acknowledgment of receipt, to the following:

To the Village:

Name:

Village of Orland Park

14700 South Ravinia Avenue

Orland Park, Illinois 60462

Telephone:

Facsimile:

e-mail:

To the Contractor:

Name:

Company:

Address:

City, State, Zip:

Telephone:

Facsimile:

e-mail:



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or to such other person or persons or to such other address or addresses as may be provided by either party to the other party.

35. Illinois Freedom of Information Act: The Contractor agrees to maintain all records and documents for projects of the Village of Orland Park in compliance with the Freedom of Information Act (FOIA), 5ILCS 140/4 et seq. In addition, Contractor shall produce, without cost to the Village, records which are responsive to a request received by the Village under the FOIA so that the Village may provide records to those requesting them within the timeframes required. If additional time is necessary to compile records in response to a request, then Contractor shall so notify the Village and if possible, the Village shall request an extension so as to comply with the FOIA. In the event that the Village is found to have not complied with the FOIA, based upon Contractor's failure to produce documents or otherwise appropriately respond to a request under the FOIA, then Contractor shall indemnify and hold harmless, and pay all amounts determined to be due including but not limited to fines, costs, attorney fees and penalties.
36. Supersede: The terms, conditions and specifications set forth in this Agreement shall supersede, govern, and prevail over any inconsistent terms, conditions, and/or specifications on any other Contract Documents.
37. Severability: In the event any section, subsection, paragraph, sentence, clause, phrase or provision of this instrument or part thereof shall be deemed unlawful, invalid, unenforceable or ineffective by any court of competent jurisdiction, such decision shall not affect the validity, enforceability or effectiveness of the remaining portions of this instrument.
38. Facsimile or Digital Signatures: Facsimile or digital signatures shall be sufficient for purposes of executing, negotiating, and finalizing this Contract, and this Contract shall be deemed delivered as if containing original signatures if such delivery is made by emailing a PDF of a scanned copy of the original, hand-signed document, and/or by use of a qualified, established electronic security procedure mutually agreed upon by the Parties.
39. Counterparts: This Agreement may be executed in one or more counterparts, which counterparts when affixed together, shall constitute one and the same original document.
40. No Third Party Beneficiaries: The parties do not intend to confer any benefit hereunder on any person, firm or corporation other than the parties hereto.



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41. Entire Agreement: The Contract Documents (including all Exhibits attached thereto which by reference are made a part of the Agreement) and all other written agreements signed by all of the parties hereto which by their express terms are a part of the Contract Documents, are the final expression of, and contain the entire agreement between the parties with respect to the subject matter hereof and supersedes all prior understandings with respect thereto. The parties do not intend to confer any benefit hereunder on any person, firm or corporation other than the parties hereto.

IN WITNESS WHEREOF, the parties have caused this Agreement to be executed by their duly authorized officer in quadruplicate counterparts, each of which shall be considered as an original

CONTRACTOR: [REDACTED]

VILLAGE OF ORLAND PARK

By: _____

By: _____

Name: [REDACTED]

Name: _____

Its [REDACTED] and Authorized Agent

Title: [REDACTED]

ATTEST:

EXHIBIT A

[ATTACH]

Scope of Work as set forth in Contractor's Proposal dated [REDACTED], 20[REDACTED]
and/or Village RFP, ITB, and/or Purchase Order No. [REDACTED] dated [REDACTED], 20[REDACTED]



ORLAND PARK

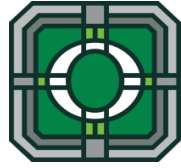
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EXHIBIT B

[ATTACH IF REQUIRED]

Schedule of Fees



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INVITATION TO BID
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ISSUED

October 3, 2025

BID OPENING

November 13, 2025
11:00 A.M.

Office of the Village Clerk
2ND Floor
14700 S. Ravinia Ave.
Orland Park, IL 60462

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II. ATTACHMENTS

● Scope of Work.....	under separate cover
● Local Vendor Purchasing Policy	under separate cover
● General Terms and Conditions	under separate cover
● Sample Agreement	under separate cover
● Exhibit A – Special Provisions.....	under separate cover
● Exhibit B – Contract Documents.....	under separate cover
● Exhibit C – MWRD Intergovernmental Agreement	under separate cover

III. REQUIRED BID SUBMISSION DOCUMENTS

● Bidder Summary Sheet.....	under separate cover
● Certificate of Compliance	under separate cover
● References	under separate cover
● Insurance Requirements	under separate cover

SECTION I – INSTRUCTIONS TO BIDDERS



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Tinley Creek Streambank Stabilization, Construction

OVERVIEW

The Village of Orland Park ("Village") is requesting bids for Tinley Creek Streambank Stabilization, Construction ("Project"). The Contractor shall furnish all labor, materials, equipment, and incidentals necessary to stabilize eroded sections along both sides of the creek. The work to be performed by the successful proposer shall be substantially complete by December 31, 2026, and 100% complete by August 31, 2027. Work includes:

- Installation of gabion walls
- Stone toe protection and stone bank armoring
- Slope grading and restoration
- Selective tree removals
- All collateral and incidental work required to complete the improvements in accordance with the attached plans, specifications, and special conditions

Funding and Compliance Requirements

This project is jointly funded by a grant from the Metropolitan Water Reclamation District of Greater Chicago (MWRD) and by local funds from the Village of Orland Park.

- **MWRD Grant Portion:** MWRD will provide **\$3.70 million** toward the project. All work funded by this amount must fully comply with **all MWRD requirements**, including participation goals for **Minority Business Enterprises (MBE), Women-owned Business Enterprises (WBE), Small Business Enterprises (SBE), and Veteran-owned Small Business enterprises ("VBE")**. Specific participation goals are detailed in the intergovernmental agreement (IGA) between the Village and MWRD, attached as Exhibit C. Bidders are responsible for familiarizing themselves with and complying with all applicable provisions of the IGA.
- **MBE Reporting:** If MBE goals are only partially met, proposers must specify the percentage achieved for each MBE category.
- **Village-Funded Portion:** Any portion of the bid **exceeding the \$3.70 million grant** must comply with all **Village of Orland Park requirements**.

Payment

- **Invoices:** All payment invoices will be submitted to and paid for by the **Village of Orland Park**

SUBMISSION DEADLINE

Bids must be submitted **no later than 11:00 a.m., local time, on November 13, 2025**. No consideration will be given to bids received after the stated date and time. Bids submitted must include all information and documents as requested in this Invitation to Bid. No oral or electronic bids sent by facsimile or via email will be accepted or considered. All bids received after the submittal deadline will be rejected and returned unopened. Failure to follow these instructions may result in rejection of the bid.



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THE VILLAGE RESERVES THE RIGHT TO REJECT ANY AND ALL BIDS AND TO WAIVE ANY IRREGULARITIES.

QUESTION INFORMATION

All questions related to this proposal must be submitted online through [BidNet Direct](#), **no later than 12:00 p.m., local time, on October 16, 2025**. No oral comments will be made to any Bidder as to the meaning of the bid documents. Any and all questions will be answered through [BidNet Direct](#) in an addendum after the question period closes. This policy affords all parties submitting bids the same information.

Before the submission deadline, the Village will make available to the public answers to questions or any modifications or additions to this Project or ITB in the form of an Addendum to be posted on the Village's page on BidNet Direct. Answers to questions will not be mailed to potential proposers.

In order to receive notification of any Addenda, please "FOLLOW" the solicitation on [BidNet Direct](#) to ensure that you receive notification of any addenda that may be issued.

Bidders will not be relieved of obligations due to failure to examine or receive documents, visit the [BidNet Direct](#) website or become familiar with conditions or facts of which the Bidder should have been aware and the Village will reject all claims related thereto. Information other than in the form of a written Addendum issued by the Village from any officer, agent, or employee of the Village or any other person shall not affect the risks or obligations assumed by the Bidder or relieve him from fulfilling any of the conditions and obligations set forth in this ITB. In the event of conflict with the original ITB documents, addenda shall govern to the extent specified. Subsequent addenda shall govern over prior addenda only to the extent specified.

PRE-BID MEETING

A pre-proposal meeting, at which attendance is not mandatory, will be held at the Village Hall Board Room on **October 14, 2025 at 11:00 a.m.** The Village Hall is located at 14700 Ravinia Avenue, Orland Park, IL 40462.



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BID SPECIFICATIONS

Scope of Work

The Scope of Work for this ITB #25-049 is attached under separate cover.

BID SUBMISSION REQUIREMENTS

Bid Bond

Each bid must be accompanied by a bid deposit, as earnest money, in the form of a bid bond, a certified check or cashier's check, drawn on a responsible bank, made payable to the *Village of Orland Park* for ten percent (10%) of the total amount of the bid price. After Contract award, the Village will return deposits to unsuccessful Bidders.

Only one (1) original bid bond document is required and is to be submitted with the paper copy to the Clerk's Office.

Responsible Bidder Ordinance Requirements

In the manner and to the extent required by 1-16-7 (Construction Bidding and Contracts) applicable to Village Code, on Village public works projects with a value of \$25,000 or more, the bidder/proposer must comply with the specific criteria set forth therein and submit acceptable evidence of such compliance, in addition to any other requirements as determined from time to time by the Village for the specific type of work to be performed.

Bidder/Proposer must meet all of the requirements per amended Village Code Section 1-16-7, including participation in apprenticeship and training programs applicable to the work to be performed on the project, with the United States Department of Labor's Bureau of Apprenticeship and Training or the Illinois Department of Labor, including the graduation of at least five (5) apprentices in each of the applicable construction crafts in the preceding five (5) years must provide certifications and supporting documents as proof.

Copies

Bidders must submit three (3) complete, sealed and signed hardcopies of the bid. One (1) hardcopy shall be an original unbound version, marked "Original" and must contain original signatures. Two (2) hardcopies shall be complete, identical, bound copies of the bid. Bids shall include all requested information, forms, certificate and addendum acknowledgements (if applicable) in each copy in order to be considered responsive.

Bidders must submit bids in a sealed envelope labeled ITB #25-049 Tinley Creek Streambank Stabilization, Construction in the lower left-hand corner. All sealed bids must be submitted to Village of Orland Park, Office of the Village Clerk, 14700 South Ravinia Avenue, Orland Park, Illinois 60462.

All sealed bids submitted properly will be opened publicly and read aloud immediately following the

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stated submission time for the Project.

Other

Each Bidder is responsible for reading this ITB and determining that the Bid Specifications describe the Project in sufficient detail. Bidders shall notify the Village of any inappropriate service, brand name, component, or equipment called for by the Village in this ITB and shall note in its bid the adjustments made to accommodate such deficiencies.

After bids have been opened, no Bidder shall assert that there was a misunderstanding concerning the nature of the Project or the quantities and specifications of the material/equipment/items to be delivered, and no such claim shall relieve a Bidder from its obligation to perform. All bids must be made only on the forms provided by the Village and must be made in accordance with this ITB, which is on file and may be obtained for examination in the Clerk's Office at the above address and are made part of this notice as though fully set forth herein.

Required Forms

Bidders shall provide all the information requested in *Section III* of this ITB.

1. *Bidder Summary Sheet* – The Bidder Summary Sheet must be completed, signed and submitted with the bid. Prices must include all permits, insurance, equipment, work and expenses necessary to provide the Project. The submitted bid price(s) shall not include any amount for sales or use taxes, or any other tax from which the Village is exempt. The Bidder Summary Sheet is attached under separate cover.
2. *Certificate of Compliance* – The Certificate of Compliance must be completed, signed, and submitted with the bid. The Certificate of Compliance is attached under separate cover.
3. *References* – The References form must be completed and submitted with the bid. Bidders shall provide three (3) references for which they have performed similar work. By providing this information, Bidders grant Village permission to contact said references and ask questions regarding prior work performance. Village may use the information gained from Bidder's references to further evaluate Bidder responsibility. The References form is attached under separate cover.
4. *Insurance Requirements* – The Insurance Requirements must be completed, signed and submitted with the bid. Bidders may submit with the bid a current policy Certificate of Insurance showing the insurance coverages the bidder currently has in force. Insurance Requirements is attached under separate cover.

Withdrawal of Bids

Once submitted, no bid may be withdrawn without the Village's consent, but it may be superseded by a subsequent timely bid. Any bid received after the time and date specified for opening, or any postponement thereof, will not be considered. Bids shall be irrevocable for at minimum ninety (90) calendar days after the Village opens them.



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EVALUATION OF BIDS/BIDDERS

The Village of Orland Park will evaluate proposals based on prices, vendor's qualifications, and additional factors deemed relevant.

The Village of Orland Park retains the right to accept any proposal, any part or parts thereof or reject all proposals. The Village reserves the right to waive minor informalities or irregularities in the proposals received, to accept any proposal deemed advantageous to the Village. Conditional proposal, or those which take exception to the Contract documents without prior written approval from the Village, may be considered non-responsive and may be rejected.

The Village may make such investigations as it deems necessary to determine the ability of the Proposer to perform the work in conformity with the Proposal and Contract documents, and the Proposer shall furnish to the Village all such information and data for this purpose as the Village may request.



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SUBMITTAL CHECKLIST

In order to be responsive, each Bidder must submit the following items **no later than 11:00 a.m., local time, on November 13, 2025:**

1. Three (3) sealed hardcopies of the bid: Not later than the bid opening, Bidders must submit bids in a sealed envelope labeled ITB #25-049 Tinley Creek Streambank Stabilization, Construction in the lower left-hand corner and addressed to:

Village of Orland Park
Attn: Clerk's Office
14700 S. Ravinia Ave.
Orland Park, IL 60462

2. Bid Bond for ten percent (10%) of the bid price. Include the original document in the unbound bid copy if applicable.
3. Responsible Bidder Ordinance (RBO). Attach certifications and supporting documents as proof if RBO is applicable.
4. Signed and completed forms from *Section III*:
 - a. Bidder Summary Sheet
 - b. Certificate of Compliance
 - c. References (*3 total*)
 - d. Insurance Requirements Form and policy specimen Certificate of Insurance