



INVITATION TO BID

Requesting:	Bid(s) for the Farmington Lakes Subdivision Bank Stabilization
Project Number:	22-6020-016
Issue Date:	August 5, 2022
Pre-Bid Meeting:	NA
Pre-Bid Meeting Location:	NA
Last Date for Questions:	August 9, 2022, by 9:00 AM
Addendum Posted:	August 12, 2022, by 12:00 PM
Bids Due:	August 16, 2022, at 10:00 AM
Project Completion Date:	December 31, 2022
Bid Submission Website:	www.demandstar.com
Public Bid Opening:	Bids will be virtually opened and read aloud publicly on the same day and time by going to bids.oswegoil.org or call (312) 626-6799 just prior to the meeting. When prompted, enter passcode 862 5472 1792 from your phone. You will hear the audio of the meeting through our webinar service.
Note:	Illinois Prevailing Wage Act (820 ILCS 130/1-12) does apply

All questions concerning this solicitation shall be submitted via e-mail the date stated above. A written response in the form of a public addendum will be published on DemandStar.

Contact with anyone other than the Purchasing Manager for matters relative to this solicitation during the solicitation process is prohibited.

Contact for this proposal:

Christina Burns, Deputy Village Administrator, in writing at cburns@oswegoil.org

TABLE OF CONTENTS

LEGAL NOTICE..... 3
GENERAL CONDITIONS 4
INSTRUCTIONS TO BIDDERS 8
CONTRACT 13
CONTRACT SIGNATURES 21
BID COST SHEET 22
DETAIL EXCEPTION SHEET 22
EQUIPMENT LIST 24
SUBCONTRACTOR LISTING 25
REFERENCES 26
CONTRACTOR BID AGREEMENT 27

APPENDICIES

- APPENDIX A – SPECIFICATIONS
- APPENDIX B – ENGINEERING PLANS

LEGAL NOTICE

The Village of Oswego will be accepting bids for the Farmington Lakes Pond Repair until August 16, 2022, at 10:00 AM local time. Bids will be virtually opened and read aloud publicly on the same day and time by going to bids.oswegoil.org.

Project Title: Farmington Lakes Subdivision Bank Stabilization

Proposal No. 22-6020-016

Bids must be submitted electronically. All necessary documents are available through the Village's bid portal www.demandstar.com. Downloading documents and submitting Bids requires registration with "DemandStar." If you are not already a member, you can obtain a FREE AGENCY SUBSCRIPTION to the Village of Oswego account by going to www.demandstar.com/register.rsp. Instructions for DemandStar can be found on the Village's website www.oswegoil.org. Hard copy, emailed or faxed Bids will not be accepted. Infrequent or first-time users of electronic bidding are recommended to load their Bids at least twenty-four (24) hours prior to the due date. All technical questions regarding the use of DemandStar, must be emailed at least 48 hours before the due date to cburns@oswegoil.org. All answers to questions related to technical issues with DemandStar, will be provided within one business day.

Bidders are advised of the following requirements of this contract:

1. This Project is subject to the Illinois Prevailing Wage Act (820 ILCS 130), and the Illinois Preference Act (30 ILCS 570).
2. A 10% bid bond must be submitted with the bid.
3. This Project is subject to the Illinois Public Construction Bond Act (30 ILCS 550) and requires a 110% performance, labor, and material payment bond on award of contract.

Questions regarding this legal notice or the proposal package must be in writing and emailed directly to cburns@oswegoil.org until August 9, 2022, at 9:00 AM local time. Responses will be posted in DemandStar by August 12, 2022, at 12:00 PM local time.

The bidder shall at all times observe and conform to all federal, state, and local laws, ordinances, and regulations, including those which may, in any manner, affect the preparation of bids or the performance of the contract.

GENERAL CONDITIONS

1. Contractor Qualifications

The Contractor must be experienced in providing said services to local governments. Submitters that cannot demonstrate successful previous experience in the work of the type in this contract will be considered not responsible and will not be considered for award of the contract.

The Contractor must possess (own or rent) and/or assure the availability of sufficient equipment, meeting the requirements that follow, to successfully pursue the work in this contract.

2. Work Schedule

The Contractor shall complete the work required as soon as practicable. The only exception to this requirement will be extenuating circumstances as may be accepted by the Village. Requests for exceptions due to extenuating circumstances must be made in writing to the Village within 48 hours of the occurrence. The Village's decision on extenuating circumstances will be final.

Subsequent to the award of the contract, at the commencement of weather conducive to providing these services, a notice to proceed shall be issued. The Contractor shall commence work as soon as possible thereafter.

Work will not be permitted on Sunday or the following legal holidays:

New Year's Day	Labor Day
Martin Luther King's Birthday	Veteran's Day
President's Day	Thanksgiving Day
Memorial Day	Day after Thanksgiving
Independence Day	Christmas Eve, ½ Day (afternoon)
Christmas Day	

Due to the timing of this project, work shall be prohibited during certain public events in said area.

3. Safety Officer

- The Contractor shall provide a Safety Officer contact for the Village.
- The Safety Officer shall address all concerns, and communicate resolution to the Village, within a one (1) hour window.

4. Method of Assignment

The Village may add, delete, or change the work locations or details of the marking layouts at any time during the work period, with at least two (2) working days prior notice to the Contractor.

5. **Equipment**

All Equipment required to perform the contract is the sole responsibility of the Contractor and should be included in the bid. Multiple mobilizations may be expected and will not be treated like extras.

6. **Bid Bond**

Each bid shall be accompanied by a bid security in an amount of ten percent (10%) or such other percentage as stated in the supplementary conditions of the full amount of the bid in the form of a certified or bank cashier's check or bid bond. In a reasonable time after the bid opening, bid deposits of all except the three lowest responsible bidders will be released. The remaining deposits will be released after the successful bidder has entered into the contract and furnished the required insurance and bonds. The bid deposit shall become the property of the Village if the successful bidder within fourteen (14) days from awarding the contract refuses or is unable to comply with the contract requirements, not as a penalty, but as liquidated damages.

The bid bond must be uploaded with the bid documents and the original must be mailed to: Village of Oswego, Attn. Purchasing, Bid Bond, 100 Parkers Mill, Oswego, IL 60543

7. **Performance, Labor and Material Payment Bonds**

The successful bidder shall furnish at the time of execution of the contract a performance bond for the full amount of the contract to guarantee the completion of any work to be performed by the Contractor under the contract, payment of material used in such work, and for all labor performed in such work including by subcontractors.

Performance bond satisfactory to the Village must be executed by a Surety Company authorized to do business in the State or otherwise secured in a manner satisfactory to the Village, in an amount equal to 110% of the contract price specified. The surety on the bond shall be a company that is licensed by the 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.

The performance, labor and material payment bond must be emailed to cburns@oswegoil.org and the original must be mailed to: Village of Oswego, Attn. Purchasing, Performance Bond, 100 Parkers Mill, Oswego, IL 60543

In the event that the bidder fails to furnish the bonds within 14 days after notification of the award, then the bid guarantee shall be retained by the Village as liquidated damages and not as a penalty. It is agreed that the sum is a fair estimate of the amount of damages that the Village will sustain due to the bidder's failure to furnish the bonds.

8. **Retainage During Guarantee Period**

Out of the amount representing the total amount due upon completion of work in any month, the Village shall deduct ten percent (10%) and shall hold such sum for a guarantee period which shall expire not less than ninety (90) days after the completion of the last work done in the Contract Work Period of each year.

9. **Billing/Invoicing**

All billing and invoicing will be at the completion of the job with detailed itemized billing. Billing will include the date, the work performed, and the total cost. After receipt of a correct invoice, payments shall be due and owing by the Village in accordance with the terms and provisions of the Local Government Prompt Payment Act, Illinois Compiled Statutes, Ch. 50, Sec. 505, et. seq.;

If in the opinion of the Village, the Contractor has not or is not satisfactorily performing the work covered by this specification, and within forty-eight (48) hours of receipt of a written demand from the Village, for performance, has not cured any defect in performance specifically itemized in such demand, the Village may, at its option:

- A. Withhold payment.
- B. Consider all or any part of this contract breached and terminate the contract, or
- C. May hire another Contractor to cure any defects in performance or complete all work covered by this specification for the remaining term of this contract.
- D. Any demand for performance shall be specifically delivered to the Contractor by personal delivery, certified or registered mail.

The Village will make periodic inspections and follow up as needed with the Contractor to discuss any issues, etc.

10. **Delivery of Materials**

It shall be the Contractor's responsibility to see that merchandise is delivered within or adjacent to the area of installation repair as specified by the Village.

The work described in this specification shall be done with the least inconvenience. Vehicles must have egress capabilities at all times. The amount of time that normal operations are interrupted must be kept to an absolute minimum and shall be coordinated with the Village.

The Contractor is responsible to protect all existing and newly installed work, materials, equipment, improvements, utilities, structures, and vegetation at all times during the course of this contract. Any property or incidentals damaged during the course of this contract shall be repaired or replaced to the satisfaction of the Village.

11. Injury to Property

In case any direct or indirect damage is done to public or private property by or because of the work, or in consequence of any act or omission on the part of the Contractor, his employees or agents, the Contractor shall, at his own cost, restore such property to a condition similar or equal to that existing before such damage was done, by repairing, rebuilding, or otherwise restoring, as may be required by the Village, or shall make good such damage in a satisfactory manner; and in case of failure on the part of the Contractor to promptly so restore or make good such damage, the Village may, upon 48 hours written notice, proceed to repair, rebuild, or otherwise restore such property as may be necessary, and the cost thereof will be deducted from any monies due to become due to the Contractor under the Contract; or the Director of Public Works may deduct from any monies due to the Contractor a sum sufficient, in the judgment of the Village, to reimburse the owners of the property so damaged.

12. Decisions and Explanations by Village

The Village shall decide any and all questions which may arise as to the quality and acceptability of materials furnished and work performed and as to the manner of performance and rate of progress of the work and shall decide all questions which may arise as to the interpretations of any or all plans relating to the work and of the specifications, and all questions, as to the acceptable fulfillment of the Contract on the part of the Contractor; and the Village shall determine the amount and quantity of the several kinds of work performed and materials which are to be paid for under the Contract, and such decision and estimate shall be final and conclusive, and such estimate, in case any questions shall arise, shall be a condition precedent to the right of the Contractor to receive any money due under the Contract. Any doubt as to the meaning of any of the provisions of the specifications, Contracts, or plans will be interpreted by the Village. The decision of the Village will be final.

INSTRUCTIONS TO BIDDERS

1. **Preparation and Submission of Bids:**

- A. Each bid shall be submitted on the exact form furnished. All blank spaces for bid prices, unit costs and alternates must be filled in using both words and figures if indicated. In case of any discrepancy in the amount Bid, the prices expressed in written words shall govern.
- B. Each Bidder must submit the following items:
 - a) **Complete Bid Package, including:**
 - i. **Signed Contract**
 - ii. **Signed Bid Sheet**
 - iii. **Detailed Exception Sheet**
 - iv. **Equipment List**
 - v. **Subcontractors List**
 - vi. **References**
 - vii. **Signed Contractor Bid Agreement**
 - b) **Bid Bond**
 - c) **Addendum(s), if any**
- C. Bidders may attach separate sheets to the Bid for the purpose of explanation, exception, alternate Bid and to cover unit prices, if needed.
- D. Bidders may withdraw their Bid either personally or by written request at any time before the hour set for the Bid opening and may resubmit it. No Bid may be withdrawn or modified after the Bid opening except where the award of the contract has been delayed for a period of more than thirty (30) days.
- E. In submitting this Bid, the Bidder further declares that the only person or party interested in the bid as principals are those named herein; and that the Bid is made without collusion with any other person, firm or corporation.
- F. The Bidder further declares that he has carefully examined this entire Bid Package, and he has familiarized himself with all of the local conditions affecting the contract and the detailed requirements of this work and understands that in making the Bid he waives all rights to plead a misunderstanding regarding same.
- G. The Bidder further understands and agrees that if his bid is accepted, he is to furnish and provide all necessary machinery, tools, apparatus, and other means to do all of the work and to furnish all of the materials specified in the contract, except such materials as are to be furnished by the owner (Village), in the manner and at the time therein prescribed, and in accordance with the requirements therein set forth.
- H. The Bidder further agrees that if the Village decides to extend or shorten the work, or otherwise alters it by extras or deductions, including the elimination of one or more of the items, as provided in the specifications, he will perform the work as altered, increased or decreased.
- I. The Bidder further agrees that the Village representative may at any time during the progress of the work covered by this Contract, order other work or materials incidental thereto and that all such work and materials as do not appear in the Bid or contract as a specific item covered by a lump sum price, and which are not included under the Bid price for other items in the Contract, shall be performed as extra work.

- J. The Bidder further agrees to execute all documents within this Bid Package, for this work and present all of these documents to the Village.
 - K. The Bidder further agrees to execute all documents within this Bid Package, obtain a Certificate of Insurance for this work and present all of these documents within fifteen (15) days after the receipt of the Notice of Award and the Contract.
 - L. The Bidder further agrees to begin work not later than ten (10) days after receipt of the Notice to Proceed, unless otherwise provided, and to execute the work in such a manner and with sufficient materials, equipment and labor as will ensure its completion within the time limit specified within the Bid, it is understood and agreed that the completion within the time limit is an essential part of the contract.
 - M. By submitting a Bid, the Bidder understands and agrees that, if his Bid is accepted, and he fails to enter into a contract forthwith, he shall be liable to the Village for any damages the Village may thereby suffer.
 - N. No Bid will be considered unless the party offering it shall furnish evidence satisfactory to the Village that he has necessary facilities, ability, and pecuniary resources to fulfill the conditions of the Contract.
 - O. No Bid shall be considered unless the party offering it shall furnish evidence satisfactory to the Village that he has the necessary facilities, ability, and pecuniary resources to fulfill the conditions of the Contract.
2. **Additional Information Request:** Questions regarding this Bid and specific questions regarding the specifications in this Bid can be emailed to Christina Burns, Deputy Village Administrator at cburns@oswegoil.org. Answers will be provided in writing to all potential Bidders; No oral comments will be made to any Bidder as to the meaning of the Bid and Specifications or other contract documents. Bidders will not be relieved of obligations due to failure to examine or receive documents, visit the site or become familiar with conditions or facts of which the Bidder should have been aware of, 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 the bid and other contract documents. Before the bids are opened, all modifications or additions to the bid documents will be made in the form of a written Addendum issued by the Village. Any Addendum issued will be posted on the Village's website. In the event of a conflict with the original contract documents, addenda shall govern all other contract documents to the extent specified. Subsequent addenda shall govern over prior addenda only to the extent specified.

The Bidder shall be required to acknowledge receipt of the formal Addendum by signing the Addendum and including it with the bid quotation. Failure of a Bidder to include a signed formal Addendum in its bid quotation shall deem its quotation non-responsive: provided, however, that the Village may waive this requirement if it in its best interest.

3. **Conditions:** The Bidder is responsible for being familiar with all conditions, instructions, and documents governing this project and Bid. Failure to make such investigation and preparations shall not excuse the Contractor from the performance of the duties and obligations imposed under the terms of this contract. The Bidder acknowledges that local ordinance permits the Village to give preference to local businesses.
 - A. The Village is exempt from Federal excise tax and the Illinois Retailer's Occupation Tax. This Bid cannot include any amounts of money for these taxes.
 - B. To be valid, the Bids shall be itemized so that selection for purchase may be made, there is included in the price of each unit the cost of delivery (FOB Destination).
 - C. The Village shall reserve the right to add or to deduct from the Alternate Bid any item at the prices indicated in the itemization of the Bid.
 - D. All Bids shall be good for thirty (30) days from the date of the Bid opening.
 - E. Bidders shall be required to comply with all applicable federal, state and local laws, including those relating to the employment of labor without discrimination on the basis of age, race, color handicap, sex, national origin or religious creed and prevailing wages

4. **Award of Bid:** The Village reserves the right to reject any or all Bids or packages and to waive any informality or technical error and to accept any bid deemed most favorable to the interests of the organization.
 - A. The items of work not specifically mentioned in the Schedule which are necessary and required to complete the work intended shall be done incidentally to and as part of the items of work for which a unit price is given. No additional payment will be made for such incidental work. The Bidder shall be responsible for identifying all costs to complete the project on time and in order to create a functional and operational system in accordance with the Plans and Specifications.
 - B. The Village has the sole discretion to award the alternate bid based upon the best interest of the Village.
 - C. All awards made in accordance with this Code are final determinations.
 - D. The Contract shall be deemed as have been awarded when formal notice of award shall have been duly served upon the intended awardee.
 - E. In addition to price, the Village will consider:
 - Ability, capacity, and skill to fulfill the contract as specified.
 - Ability to supply the commodities, provide the services or complete the construction promptly, or within the time specified, without delay or interference.
 - Character, integrity, reputation, judgment, experience, and efficiency.
 - Quality of performance on previous contracts.
 - Previous and existing compliance with laws and ordinances relating to the contract.
 - Sufficiency of financial resources.
 - Quality, availability, and adaptability of the commodities, services or construction, in relation to the Village's requirements.
 - Ability to provide future maintenance and service under the contract.
 - Number and scope of conditions attached to the Bid /bid.
 - Record of payments for taxes, licenses or other monies due to the Village.

5. **Rejection of Bids:**
 - A. The Village reserves the right to cancel invitations for Bids or requests for bids without penalty when it is in the best interest of the Village. Notice of cancellation shall be sent to all individuals or entities solicited.
 - B. The Village reserves the right to reject any or all Bids, to waive any minor informality or irregularity in any Bid, to negotiate changes and/or modifications with the lowest responsible Bidder and to make an award to the response deemed to be the most advantageous to the Village.
 - C. Any Bid not conforming to the specifications or requirements set forth by the Village in the Bid request may be rejected.
 - D. Bids may also be rejected if they are made by a Bidder that is deemed un-responsible due to a lack of qualifications, capacity, skill, character, experience, reliability, financial stability or quality of services, supplies, materials, equipment or labor.

6. **Equal Opportunity:** The Bidder will not discriminate against any employee or applicant for employment because of race, color, religion, sex, ancestry, national origin, place of birth, age or handicap unrelated to bona fide occupational qualifications.

7. **Non-Discrimination:** The Bidder, its employees, and subcontractors agree not to commit unlawful discrimination and agree to comply with applicable provisions of the Illinois Human Rights Act, the U.S. Civil Rights Act and Section 504 of the Federal Rehabilitation Act, and rules applicable to each.

8. **Execution of Documents:** The Bidder, in signing the Bid on the whole or any portion of the work, shall conform to the following requirements:
 - A. Bids signed by an individual other than the individual represented in the bid documents shall have attached thereto a power of attorney evidencing authority to sign the Bid in the name of the person for whom it is signed.
 - B. Bids that are signed for a partnership shall be signed by all of the partners or by an attorney-in-fact. If signed by an attorney-in-fact, there shall be attached to the Bid a power of attorney evidencing authority to sign the Bid, executed by the partners.
 - C. Bids that are signed for a corporation shall have the correct corporate name thereof and the signature of the President or other authorized officer of the corporation manually written below the corporate name.
 - D. If such Bid is manually signed by an official other than the President of the Corporation, a certified copy of a resolution of the board of directors evidencing the authority of such official to sign the Bid should be attached to it. Such Bid shall also bear the attesting signature of the Secretary of the corporation and the impression of the corporate seal. If the Bid is signed for a limited liability company, it should have the correct legal name and be signed by the managing member or another person with authority.
 - E. Bids received from any listed Contractor in response to an invitation for bids shall be entered on the abstract of Bids and rejected. Bids, quotations, or offers received from any listed Contractor shall not be evaluated for the award or included in the competitive range, nor shall discussions be conducted with a listed offer or during a period of

ineligibility. If the period of ineligibility expires or is terminated prior to award, the village may, but is not required to, consider such bids, quotations, or offers.

CONTRACT

This contract is entered into this _____ day of _____ 2022, by and between the Village of Oswego (Village) and _____ (Contractor).

The entire Bid package together with all Exhibits and attachments and the following sections apply to all bids requested and accepted by the Village and become a part of the contract unless otherwise specified. The Village assumes that submission of a bid means that the person submitting the bid has familiarized himself with all conditions and intends to comply with them unless noted otherwise.

1. **Definitions:** The definitions set forth in the Bid Packet are incorporated herein.
2. **Conditions:** The Contractor is responsible for being familiar with all conditions, instructions, warranties, and documents governing this project and Bid. Failure to make such investigation and preparations shall not excuse the Contractor from the performance of the duties and obligations imposed under the terms of this contract.
3. **Retainage During Guarantee Period:** Out of the amount representing the total amount due upon completion of work in any month, the Village shall deduct ten percent (10%) and shall hold such sum for a guarantee period which shall expire not less than ninety (90) days after the completion of the last work done in the Contract Work Period of each year.
4. **Billing/Invoicing:** All billing and invoicing will be at the completion of the job with detailed itemized billing. Billing will include the date, the work performed, and the total cost. After receipt of a correct invoice, payments shall be due and owing by the Village in accordance with the terms and provisions of the Local Government Prompt Payment Act, Illinois Compiled Statutes, Ch. 50, Sec. 505, et. seq.;

If in the opinion of the Village, the Contractor has not or is not satisfactorily performing the work covered by this specification, and within forty-eight (48) hours of receipt of a written demand from the Village, for performance, has not cured any defect in performance specifically itemized in such demand, the Village may, at its option:

- A. Withhold payment.
- B. Consider all or any part of this contract breached and terminate the Contractor, or
- C. May hire another Contractor to cure any defects in performance or complete all work covered by this specification for the remaining term of this contract.
- D. Any demand for performance shall be specifically delivered to the Contractor by personal delivery, certified or registered mail.

The Village will make periodic inspections and follow up as needed with the Contractor to discuss any issues, etc.

5. **Insurance and Bond Requirements:** Contractor shall procure and maintain for the duration of the Agreement insurance against claims for injuries to persons, damages to property, and/or other applicable damages that may arise in connection with the performance of work and/or services under this Agreement as follows:

A. Minimum Scope of Insurance – The insurance coverage to be procured and maintained by Contractors shall be at least as broad as the following:

- i. **Commercial General Liability Insurance.** Commercial general liability insurance with minimum coverage amounts of \$2,000,000 general aggregate; \$2,000,000 products-completed operations aggregate; and \$1,000,000 each occurrence for bodily injuries, death, and property damage, and personal injury resulting from any one occurrence, including the following endorsements, coverages, and/or conditions:
 1. Shall name the Village as an additional insured in accordance with the obligations and conditions set forth below.
 2. Blanket contractual liability coverage, to the extent permitted under Illinois law, including, but not limited to, Contractor’s contractual indemnity obligations under the Agreement.
 3. Premises-Operations and Independent Contractors.
 4. Broad form property damage coverage.
 5. Personal injury coverage.
 6. Must be endorsed as Primary and Non-Contributory as to any other insurance of the Additional Insureds.
 7. If the Additional Insureds have other insurance that is applicable to the loss, such other insurance shall be on an excess or contingent basis to any Subcontractor’s policy.
- ii. **Comprehensive Automobile Liability Insurance.** Comprehensive automobile liability insurance with minimum coverage amounts of \$1,000,000 any one accident for bodily injuries, death, and property damage resulting from any one occurrence, including all owned, hired, and non-owned vehicles.
- iii. **Workers’ Compensation and Employers Liability Insurance.** Statutory Workers’ Compensation coverage complying with the law of the State of Illinois and Employers’ Liability Insurance with minimum limits at \$1,000,000 each accident, including occupational disease coverage with a limit of \$1,000,000 per employee, subject to policy minimum limit of \$1,000,000 per annum.
- iv. **Umbrella / Excess Liability Insurance** Umbrella / Excess Liability Insurance. Umbrella or excess liability insurance is written over the underlying employer’s liability, commercial general liability, and automobile liability insurance described above with minimum coverage amounts of \$2,000,000 per occurrence and \$2,000,000 general aggregate, with coverage at least as broad as the underlying policies.
- v. **Professional Liability Insurance.** Contractor shall procure and maintain professional liability insurance coverage: Each Occurrence: \$1,000,000.00. Such professional liability coverage shall be maintained for at least two years after completion of work and/or services under the Agreement. Evidence of such

insurance shall be provided upon request from the Village during this two-year period.

- B. Deductibles and Self-Insured Retentions - Any deductibles or self-insured retentions must be declared to and approved by the Village. At the option of the Village, either: the insurer shall reduce or eliminate such deductibles or self-insured retentions as respects the Village, its officials, employees, agents, and volunteers; or the Contractor shall procure a bond guaranteeing payment of losses and related investigation, claim administration and defense expenses.
- C. Contractor's Obligations - The Contractor shall have the following obligations with regard to required insurance under the Agreement:
- i. The insurance policies required under this Agreement shall be endorsed to contain the following provisions: the Village and its officers, officials, employees, agents, and volunteers are to be covered as additional insureds on each of the policies with respect to liability arising out of ongoing and completed operations performed by or on behalf of the Contractor, including materials, parts, or equipment furnished in connection with such work or operations and automobiles, owned, leased, hired or borrowed by or on behalf of the Contractor. General liability coverage shall be provided in the form of an endorsement to Contractor's insurance at least as broad as ISO Form CG 20 10 11 85, or if not available, through both ISO Form CG 20 10, or CG 20 26, or CG 20 33; and CG 2037; 10 01 Edition date. All additional insured coverage shall be for both ongoing and completed operations.
 - ii. The Contractor shall provide evidence of the required insurance coverages under this Agreement by providing a copy of the actual policy/policies, endorsement(s) and certificates of insurance evidencing such coverages. All certificates of insurance required to be obtained by the Contractor shall provide that coverages under the policies named shall not be canceled, modified, reduced or allowed to expire without at least thirty (30) days prior written notice given to the Village. All certificates evidencing coverage extended beyond the date of final payment shall be provided at the time of the final Pay Request.
 - iii. The Contractor shall provide immediate notice to the Village upon the cancellation of any insurance policy or policies required hereunder.
 - iv. All insurance required of the Contractor shall state that it is Primary and Non-Contributory Insurance as to all additional insureds with respect to all claims arising out of operations by or on their behalf. If the Village has other applicable insurance coverages, those coverages shall be regarded as excess over the additional insured coverage. Contractor shall, with respect to all insurance required under this Agreement, endorse or require each policy to waive any and all rights of subrogation for losses and or damages arising from the work and/or services provided by the Contractor against the Village or other Additional Insured except where not permissible by law.
 - v. The Contractor shall require that every Subcontractor of any tier working on the Project associated with this Agreement to obtain insurance of the same types and

amounts as that required of Contractor, naming the same as additional insureds subject to the same restrictions and obligations as set forth in the Contractor's insurance required under the Agreement, including waivers of subrogation in favor of the Village.

- vi. Under no circumstances shall the Village be deemed to have waived any of the insurance requirements of this agreement by any act or omission, including, but not limited to:
 - 1. Allowing work by the Contractor or any Subcontractor of any tier to start before receipt of the required insurance policy, endorsement, and/or certificates of insurance; or
 - 2. Failure to examine, or to demand the correction of any deficiency, of any insurance policy, endorsement, and/or certificate of insurance received.
 - vii. The Contractor agrees that the obligation to provide insurance is solely the responsibility of the Contractor and the Subcontractors of any tier and cannot be waived by any act or omission of the Village.
 - viii. The purchase of insurance by the Contractor under this Agreement shall not be deemed to limit the liability of the Contractor in any way, for damages suffered by the Village in excess of policy limits or not covered by the policies purchased by the Contractor.
 - ix. The Contractor shall notify the Village, in writing, of any possible or potential claim for personal injury or property damage arising out of the work and/or services of this Agreement promptly whenever the occurrence giving rise to such a potential claim becomes known to the Contractor.
 - x. The Contractor further agrees to cause contractual liability endorsements to be issued by the insurance companies and attached to the above-mentioned policies to include under the coverage therein an extended obligation on the part of the insurers to insure against Contractor's contractual liability hereunder and to indemnify the Village and its agents against loss, liability, costs, expenses, attorneys' fees, and court costs, and further agrees that said coverage shall be afforded therein against all claims arising out of the operation of any structural work law or law imposing liability arising out of the use of scaffolds, hoists, cranes, stays, ladders, supports or other mechanical contrivances.
 - xi. All insurance and performance and payment bonds required hereunder shall be placed with an insurer or insurers authorized to conduct business in the State of Illinois with a current A.M. Best's rating of no less than A, unless otherwise acceptable to the Village.
6. **Indemnification:** To the fullest extent permitted by Illinois law, Contractor shall indemnify, defend, save and hold the Village of Oswego and Oswegoland Park District, their respective trustees, board members, officers, employees, agents, attorneys and lenders harmless from and against all claims, damages, losses, and expenses, including but not limited to attorneys' fees, arising out of or resulting from performance of the work and/or services under the Agreement, provided that such claim, damage, loss, or expense is attributable to bodily injury, sickness, disease or death, or to injury to or destruction of tangible property (other than the Work itself), but only to the extent caused by the negligent acts or omissions of the

Contractor, anyone directly or indirectly employed by Contractor, or anyone for whose acts Contractor may be liable, regardless of whether or not such claim, damage, loss, or expense is caused in part by a party indemnified hereunder. Such obligation shall not be construed to negate, abridge, or reduce other rights or obligations of indemnity that would otherwise exist as to a party or person described in this Section.

4. **Force Majeure:** Whenever a period of time is provided for in this Agreement for the Contractor or the Village to do or perform any act or obligation, neither party shall be liable for any delays or inability to perform if such delay is due to a cause beyond its control and without its fault or negligence including, without limitation: a) Acts of nature; b) Acts or failure to act on the part of any governmental authority other than the Village or Contractor, including, but not limited to, enactment of laws, rules, regulations, codes or ordinances subsequent to the date of this Agreement; c) Acts of war; d) Acts of civil or military authority; e) Embargoes; f) Work stoppages, strikes, lockouts, or labor disputes; g) Public disorders, civil violence, or disobedience; h) Riots, blockades, sabotage, insurrection, or rebellion; i) Epidemics or pandemics; j) Terrorist acts; k) Fires or explosions; l) Nuclear accidents; m) Earthquakes, floods, hurricanes, tornadoes, or other similar calamities; n) Major environmental disturbances; or o) Vandalism. If a delay is caused by any of the force majeure circumstances set forth above, the time period shall be extended for only the actual amount of time said the party is so delayed. Further, either party claiming a delay due to an event of force majeure shall give the other party written notice of such event within three (3) business days of its occurrence, or it shall be deemed to be waived.
5. **Liquidated Damages:** Time is of the essence of the contract. Should the Contractor fail to complete the work within the specified time stipulated in the contract or within such extended time as may have been allowed, the Contractor shall be liable and shall pay to the Village the amount of \$500.00, not as a penalty but as liquidated damages, for each day of overrun in the contract time or such extended time as may have been allowed. The liquidated damages for failure to complete the contract on time are approximate, due to the impracticality of calculating and proving actual delay costs. These deductions are for the cost of delay to account for administration, engineering, inspection, supervision, and other costs and expenses during periods of extended and delayed performance. The costs of delay represented by this schedule are understood to be a fair and reasonable estimate of the costs that will be borne by the Village during an extended and delayed performance by the Contractor of the work.
6. **Contract Term:** The contract shall begin upon contract approval and terminate upon completion of work.
7. **Change Orders:** After the contract is awarded, additional purchases or modifications may be made under the contract, or the terms of the contract may be extended, without rebidding the materials, supplies, services or equipment involved, provided that the change order:
 - A. Is not of such a size or nature as to undermine the integrity of the original Bidding process; and
 - B. Is germane to the original contract; and

- C. Does not exceed twenty percent (20%) of the contracted amount; and
 - D. It is approved by the Board of Trustees or by the Village Administrator, or his/her designee for change orders that are not greater than twenty-five thousand dollars (\$25,000.00).
8. **Compliance with Laws and Regulations:** In addition to the Bid and performance bonds set forth above, the Contractor must furnish and pay for satisfactory any other security required by law or by the specifications for this particular project. Upon receipt of the performance bond, the Village will return the Bid bond to the Contractor.
- A. The Contractor must comply with all applicable laws prerequisite to doing business in the state.
 - B. The Contractor must have a valid Federal Employer Tax Identification Number or Tax Identification Number (for individuals).
 - C. The Contractor must provide a Statement of Compliance with provisions of the State and Federal Equal Opportunity Employer requirements.
 - D. The Contractor must provide evidence of any professional or trade license required by law or local ordinance for any trade or specialty area in which the Contractor is seeking a contract award. Additionally, the Contractor must disclose any suspension or revocation of such license held by the company, or of any director, officer or manager of the company. Any material changes to the Contractor's status, at any time, must be reported in writing to the Village within 14 days of its occurrence. Failure to comply with this requirement is grounds for the Contractor to be deemed non-responsible.
9. **Independent Contractor:** There is no employee/employer relationship between the Contractor and the Village. Contractor is an Independent Contractor and not the Village's employee for all purposes, including, but not limited to, the application of the Fair Labors Standards Act minimum wage and overtime payments, Federal Insurance Contribution Act, the Social Security Act, the Federal Unemployment Tax Act, the Worker's Compensation Act (820 ILCS 305/1, et seq.). The Village will not (i) provide any form of insurance coverage, including but not limited to health, worker's compensation, professional liability insurance, or other employee benefits, or (ii) deduct any taxes or related items from the monies paid to Contractor. The performance of the services described herein shall not be construed as creating any joint employment relationship between the Contractor and the Village, and the Village is not and will not be liable for any obligations incurred by the Contractor, including but not limited to unpaid minimum wages and/or overtime premiums, nor does there exist an agency relationship or partnership between the Village and the Contractor.
10. **Approval and Use of Subcontractors:** The Contractor shall perform the Services with its own personnel and under the management, supervision, and control of its own organization unless otherwise approved by the Village in writing. All subcontractors and subcontracts used by the Contractor shall be at the discretion of the Village and in advance by the Village. The Village's approval of any subcontractor or subcontract shall not relieve the Contractor of full responsibility and liability for the provision, performance, and completion of the Work in full compliance with, and as required by or pursuant to, this Contract. If the Contractor chooses to

use subcontractors to perform any of the Work, the Work performed under any subcontract shall be subject to all of the provisions of this Contract in the same manner as if performed by employees of the Contractor. Every reference in this Contract to “Contractor” shall be deemed to also apply to all subcontractors of the Contractor. Every subcontract entered into by the Contractor to provide the Work, or any part thereof shall include a provision binding the subcontractor to all provisions of this Contract.

If any personnel or subcontractor fails to perform the part of the Work undertaken by it in a manner satisfactory to the Village, the Contractor shall immediately upon notice from the Village remove and replace such personnel or subcontractor. The Village shall have no claim for damages, for compensation in excess of the contract price, or for a delay or extension of the contract time as a result of any such removal or replacement.

11. **Assignment:** Neither the Village nor the Contractor shall assign or transfer any rights or obligations under this Agreement without the prior written consent of the other party.
12. **Governing Law:** This Contract and the rights of Owner and Contractor under this Contract shall be interpreted according to the internal laws of the State of Illinois. The venue for any action related to this Contract will be in the Circuit Court of Kendall County, Illinois.
13. **Changes in Law:** Unless otherwise explicitly provided in this Contract, any reference to laws shall include such laws as they may be amended or modified from time to time.
14. **Time:** The Contract Time is of the essence of this Contract. Except where otherwise stated, references in this Contract to days shall be construed to refer to calendar days.
15. **Termination:** The Village shall have the right at any time and for any reason (without any penalty) to terminate, in whole or in part, this Contract, provided that the Village shall provide Contractor at least thirty (30) days’ prior written notice of such termination whereupon this Agreement shall automatically terminate immediately after the 31st day.
 - A. When this contract, or any portion hereof, is terminated or canceled by the Village, and the Contractor released before all items of work included in this contract has been completed, payment may be made be prorated as a percentage of completion of the actual work at contract unit prices, and no claims for loss of anticipated profits or other damages will be made and are hereby waived.
 - B. Termination of a contract, as stated above, will not relieve the Contractor or his/her surety of the responsibility of replacing defective work or materials.
16. **Piggybacking Clause:** This contract may be used to purchase supplies, equipment or perform any work on facilities or properties under the jurisdiction of the Village of Oswego including, but not limited to, interior and exterior building renovations and repairs, site work, electrical, plumbing, HVAC, concrete, masonry, maintenance of bridges, roofing replacement and/or repairs, streetscape repairs and improvements to Village sites. This Contract may also be used as a joint purchase agreement between the Village, Oswego Community School District 308, Oswegoland Park District, Oswego Library District,

Oswego Township, Oswego Fire Protection District, as well as any other agencies at the discretion of the Village.

17. **Additional Items:** The Contractor hereby:

- A. Certifies that it is not barred from Bidding or contracting with the Village as a result of a violation of either Paragraph 33E-3 (Bid rigging) or 33E-4 (Bid rotating) of Act 5, Chapter 720 of the Illinois Compiled Statutes regarding criminal interference with public contracting; and
- B. Swears under oath that it is not delinquent in the payment of any tax administered by the Illinois Department of Revenue as required by Chapter 65, Act 5, paragraph 11-42.1 of the Illinois Compiled Statutes; and
- C. States that it has a written sexual harassment policy as required by the Illinois Human Rights Act (775 ILCS 5/2-105(A) (4) a copy of which shall be provided to the Village upon request; and
- D. Agrees to comply with the requirements of the Illinois Human Rights Act regarding Equal Employment Opportunities as required by Section 2-105 of the Illinois Human Rights Act (775 ILCS 5/2-105) and agrees to comply with the Equal Employment Opportunity Clause, Section 750, Part 750, Chapter X, Subtitle B of Title 44 of the Illinois Administrative Code incorporated herein by reference; and
- E. Agrees to comply with the civil rights standards set forth in Title VII of the Civil Rights Act as mandated in Executive Order No. 11246, U.S.C.A. Section 2000e n.114 (September 24, 1965); and
- F. Agrees to comply with the Substance Abuse Prevention on Public Works Projects Act (820 ILCS 265/1 et seq.) if this project is a “public work” within the meaning of the Illinois Prevailing Wage Act (820 ILCS 130/.01 et seq.) and prohibit substance abuse while performing such work and has a substance abuse prevention program; and
- G. Agrees to provide a drug-free workplace pursuant to the Drug-Free Workplace Act (30 ILCS 580/1 et seq.) (25 or more employees under a contract of more than \$5,000 or for individuals only when greater than \$5,000); and
- H. Agrees to comply with the Employment of Illinois Workers on Public Works Act (30 ILCS 570/0.01 et seq.) and employ Illinois laborers if at the time of this contract is executed or if during the term of this contract there is excessive unemployment in Illinois as defined in the Act.

CONTRACT SIGNATURES

IN WITNESS WHEREOF the parties hereto have executed or caused to be executed by their duly authorized agents, this contract in DUPLICATE, each of which shall be deemed original, on the day and year first written.

**Village of Oswego, Illinois,
a municipal corporation**

Attest:

By: _____
Village President

Village Clerk

CONTRACTOR:

Attest:

By: _____
Signature

Witness

Print Name and Title

BID COST SHEET

The undersigned, having examined the specifications, and all conditions affecting the specified project, offer to furnish all services, labor, and incidentals specified for the price below.

I (We) propose to complete the following project as more fully described in the specifications for the following:

Base Bid: All work associated with the Farmington Lakes Subdivision Bank stabilization for the contract sum of:

Dollars (\$ _____).

Company Name

Printed Name of Authorized Representative

Title

Signature of Authorized Representative

Date

DETAIL EXCEPTION SHEET

Any exception must be clearly noted on this sheet. Failure to do so may be the reason for rejection of the bid. It is not our intention to prohibit any potential Contractor from bidding by virtue of the specifications, but to describe the material(s) and service(s) actually required.

The Village reserves the right to accept or reject any or all exceptions.

Contractor's exceptions are:

SUBCONTRACTOR LISTING

Provide the name, contact information, and value of work for each and every subcontractor which will be employed on this project.

Subcontractor No. 1

Business Name

Address *City, State, Zip Code*

Contact Person *Telephone Number*

Value of Work *Nature of Work*

Subcontractor No. 2

Business Name

Address *City, State, Zip Code*

Contact Person *Telephone Number*

Value of Work *Nature of Work*

Subcontractor No. 3

Business Name

Address *City, State, Zip Code*

Contact Person *Telephone Number*

Value of Work *Nature of Work*

REFERENCES

Enter below current business references for whom you have performed work similar to that required by this bid.

Reference No. 1

Business Name

Address

City, State, Zip Code

Contact Person

Telephone Number

Dates of Service

Nature of Work

Reference No. 2

Business Name

Address

City, State, Zip Code

Contact Person

Telephone Number

Dates of Service

Nature of Work

Reference No. 3

Business Name

Address

City, State, Zip Code

Contact Person

Telephone Number

Dates of Service

Nature of Work

CONTRACTOR BID AGREEMENT

TO:
Village of Oswego
100 Parkers Mill
Oswego, IL 60543

The undersigned Bidder, in compliance with your advertisement for Bids for work as specified, and related documents prepared by or at the direction of the Village of Oswego, Owner, and being familiar with all conditions surrounding the work, including availability of labor and material, do hereby propose to furnish materials, labor, equipment, and services and pay for same and shall perform all work required for the completion of the Project, in accordance with the Contract documents and at the price provided.

Bidder certifies this Bid to be for the project described in the Instruction to Bidders document and to be in accordance with plans, specifications, and Contract Documents, including the invitation for Bids.

In no event shall any delays or extensions of time be construed as cause or justification for payment of extra compensation to the Contractor. Any claims for an increase of the Contract time shall be made in writing to the Village within seven (7) days of the cause.

Company Name

Address

City, State, Zip Code

Phone Number

Email Address

Printed Name of Authorized Representative

Title

Signature of Authorized Representative

Date

INDEX
FOR
SUPPLEMENTAL SPECIFICATIONS
AND RECURRING SPECIAL PROVISIONS

Adopted January 1, 2022

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

No ERRATA this year.

SUPPLEMENTAL SPECIFICATIONS

Std. Spec. Sec.

Page No.

No Supplemental Specifications this year.



Local Public Agency	County	Section Number
Village of Oswego	Kendall	

Check this box for lettings prior to 01/01/2022.

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

Recurring Special Provisions

Check Sheet #		Reference Page No.
1	<input type="checkbox"/> Additional State Requirements for Federal-Aid Construction Contracts	1
2	<input type="checkbox"/> Subletting of Contracts (Federal-Aid Contracts)	4
3	<input type="checkbox"/> EEO	5
4	<input type="checkbox"/> Specific EEO Responsibilities Non Federal-Aid Contracts	15
5	<input type="checkbox"/> Required Provisions - State Contracts	20
6	<input type="checkbox"/> Asbestos Bearing Pad Removal	26
7	<input type="checkbox"/> Asbestos Waterproofing Membrane and Asbestos HMA Surface Removal	27
8	<input type="checkbox"/> Temporary Stream Crossings and In-Stream Work Pads	28
9	<input checked="" type="checkbox"/> Construction Layout Stakes	29
10	<input type="checkbox"/> Use of Geotextile Fabric for Railroad Crossing	32
11	<input type="checkbox"/> Subsealing of Concrete Pavements	34
12	<input type="checkbox"/> Hot-Mix Asphalt Surface Correction	38
13	<input type="checkbox"/> Pavement and Shoulder Resurfacing	40
14	<input type="checkbox"/> Patching with Hot-Mix Asphalt Overlay Removal	41
15	<input type="checkbox"/> Polymer Concrete	43
16	<input type="checkbox"/> PVC Pipeliner	45
17	<input type="checkbox"/> Bicycle Racks	46
18	<input type="checkbox"/> Temporary Portable Bridge Traffic Signals	48
19	<input type="checkbox"/> Nighttime Inspection of Roadway Lighting	50
20	<input type="checkbox"/> English Substitution of Metric Bolts	51
21	<input type="checkbox"/> Calcium Chloride Accelerator for Portland Cement Concrete	52
22	<input type="checkbox"/> Quality Control of Concrete Mixtures at the Plant	53
23	<input type="checkbox"/> Quality Control/Quality Assurance of Concrete Mixtures	61
24	<input type="checkbox"/> Digital Terrain Modeling for Earthwork Calculations	77
25	<input type="checkbox"/> Preventive Maintenance - Bituminous Surface Treatment (A-1)	79
26	<input type="checkbox"/> Temporary Raised Pavement Markers	85
27	<input type="checkbox"/> Restoring Bridge Approach Pavements Using High-Density Foam	86
28	<input type="checkbox"/> Portland Cement Concrete Inlay or Overlay	89
29	<input type="checkbox"/> Portland Cement Concrete Partial Depth Hot-Mix Asphalt Patching	93
30	<input type="checkbox"/> Longitudinal Joint and Crack Patching	96
31	<input type="checkbox"/> Concrete Mix Design - Department Provided	98
32	<input type="checkbox"/> Station Numbers in Pavements or Overlays	99

Local Public Agency

County

Section Number

Village of Oswego

Kendall

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

Local Roads And Streets Recurring Special Provisions

<u>Check Sheet #</u>		<u>Page No.</u>
LRS 1	Reserved	101
LRS 2	<input checked="" type="checkbox"/> Furnished Excavation	102
LRS 3	<input checked="" type="checkbox"/> Work Zone Traffic Control Surveillance	103
LRS 4	<input type="checkbox"/> Flaggers in Work Zones	104
LRS 5	<input type="checkbox"/> Contract Claims	105
LRS 6	<input type="checkbox"/> Bidding Requirements and Conditions for Contract Proposals	106
LRS 7	<input type="checkbox"/> Bidding Requirements and Conditions for Material Proposals	112
LRS 8	Reserved	118
LRS 9	<input type="checkbox"/> Bituminous Surface Treatments	119
LRS 10	Reserved	123
LRS 11	<input type="checkbox"/> Employment Practices	124
LRS 12	<input type="checkbox"/> Wages of Employees on Public Works	126
LRS 13	<input type="checkbox"/> Selection of Labor	128
LRS 14	<input type="checkbox"/> Paving Brick and Concrete Paver Pavements and Sidewalks	129
LRS 15	<input type="checkbox"/> Partial Payments	132
LRS 16	<input type="checkbox"/> Protests on Local Lettings	133
LRS 17	<input type="checkbox"/> Substance Abuse Prevention Program	134
LRS 18	<input type="checkbox"/> Multigrade Cold Mix Asphalt	135
LRS 19	<input type="checkbox"/> Reflective Crack Control Treatment	136

INDEX

LOCATION OF PROJECT 2
DESCRIPTION OF PROJECT 2
STATUS OF UTILITIES TO BE ADJUSTED 3
GEOTECHNICAL REPORT 3
MAINTENANCE OF ROADWAYS 3
DUST CONTROL - HAULING EARTH, GRANULAR MATERIALS OR WASTE MATERIAL 3
DEWATERING 4
STABILIZED CONSTRUCTION ENTRANCE 4
REMOVE EXISTING SIGNS 5
TREE PRUNING AND ROOT PRUNING 5
TRAFFIC CONTROL PLAN 5
EQUIPMENT ILLUMINATION 6
CLEARING AND GRUBBING 6
FURNISHED EXCAVATION, SPECIAL 7
HEAVY DUTY EROSION CONTROL BLANKET, SPECIAL 7
STABILIZED CONSTRUCTION ENTRANCE 9
TEMPORARY INFORMATION SIGNING 9
PERENNIAL PLANTS, WETLAND TYPE, 2" DIAMETER BY 4" DEEP PLUG 10
INSURANCE (LR 107-4)..... 11

STATE OF ILLINOIS

SPECIAL PROVISIONS

The following Special Provisions supplement the “Standard Specifications for Road and Bridge Construction, Adopted April 1, 2022”, the latest edition of the “Standard Specifications for Water and Sewer Main Construction in Illinois”, the "Manual of Test Procedures for Materials" in effect on the date of invitation for bids, and the "Supplemental Specifications and Recurring Special Provisions" indicated on the Check Sheet included herein, which apply to and govern the construction of the Farmington Lakes Bank Stabilization Project, in the Village of Oswego, Kendall County, and in case of conflict with any part, or parts, of said Specifications, the said Special Provisions shall take precedence and shall govern.

LOCATION OF PROJECT

Farmington Lakes Bank Stabilization is in the Village of Oswego, Kendall County in section 2 (Township 37 North, Range 8 East) of Oswego Township. The project is in Farmington Lakes Subdivision west of Fifth Street and North of Waubonsie Creek. The total area of the of the project is 8966 square feet (0.21 acres).

DESCRIPTION OF PROJECT

The project consists of repairing and stabilizing the bank of Farmington Lake. This project includes filling in the damaged area with riprap, furnished excavation and topsoil to reestablish the eroded bank. The project includes native plantings along the bank with landscape seeding throughout the improvement.

The successful bidder will have a qualified and degreed ecologist, who has knowledge in native prairie restoration, on staff as a direct employee of the contractor for more than two years. The degreed ecologist may be a sub-consultant with more than two years' experience. **A resume for the degreed ecologist must be submitted with the bid application.** The degreed ecologist must oversee all streambank grading, stone installation and seeding and supervise the maintenance of the native vegetation for conformance with the contract documents and specifications for the full maintenance period. Failure to provide required qualifications may result in disqualification of the bid at Owner's discretion.

The success of this project is highly dependent upon the manner in which the restoration and maintenance is completed. A firm or person who is a qualified degreed ecologist who is familiar in native shoreline restoration is necessary to ensure that the project is successful.

STATUS OF UTILITIES TO BE ADJUSTED

(Effective January 1, 2007; Revised January 24, 2011)

No utilities are anticipated. The contractor shall contact J.U.L.I.E. prior to construction to confirm utility status.

The above represents the best information of the Department and is only included for the convenience of the bidder. The applicable provisions of Section 102 and Articles 105.07, 107.20, 107.37, 107.38, 107.39, 107.40, and 108.02 of the Standard Specifications for Road and Bridge Construction shall apply.

The estimated utility relocation dates should be part of the progress schedule submitted by the Contractor.

GEOTECHNICAL REPORT

The following geotechnical soils investigation is hereby incorporated as contract documents. HR Green, Inc. does not certify the accuracy of the geotechnical investigation. Additional copies of these reports can be obtained by contacting Ms. Susan Quasney, Village of Oswego Project Engineer, at (630) 551-2161.

- Soil Investigation Summary Report, dated June 22, 2022.

MAINTENANCE OF ROADWAYS

Effective: September 30, 1985

Revised: November 1, 1996

Beginning on the date work begins on this project; the Contractor shall assume responsibility for normal maintenance of all existing roadways 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.

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.

DUST CONTROL - HAULING EARTH, GRANULAR MATERIALS OR WASTE MATERIAL

In addition to the general requirements of Section 107 of the Standard Specifications, the Contractor shall be required to prepare a plan for pavement cleaning and dust control for this project. A detailed plan outlining specific wetting, tarping, and/or cleaning procedures, or similar dust control methods is to be submitted for approval at the preconstruction meeting.

As required by Chapter 95 1/2, paragraphs 15-109 and 15-109.1 of the Illinois Vehicle Code, no blowing or spillage of material will be allowed during the hauling operations. The specific preventative measures proposed by the Contractor are to be included in the dust control plan.

If, in the opinion of the Engineer, excessive dust is produced during the hauling operations, the hauling shall stop until corrective action is taken.

Approval of the dust control and pavement cleaning procedures will not relieve the Contractor of his responsibility to provide a safe work zone for the traveling public.

The cost of this work shall be included in the unit prices bid and no additional compensation will be allowed.

DEWATERING

Description. This work shall consist of the control, handling, treatment, and removal of surface and ground water as necessary to perform the construction required by the contract. It shall include: (1) constructing, installing, building, and maintaining all necessary temporary water containment facilities, channels, and diversions; (2) furnishing, installing, and operating all necessary pumps, piping, and other facilities and equipment; and (3) removing and disposing of all such temporary works and equipment after their intended function is no longer required.

General. The Contractor shall install, maintain, operate, and remove all temporary cofferdams, channels, flumes, sumps, drains, and all other temporary measures to keep the work area dewatered and kept free of standing water and muddy conditions as necessary for the proper execution of the work. Work shall be in accordance with the Illinois Urban Manual.

Erosion and Pollution Control: Removal of water from the construction site, including the borrow areas, shall be accomplished so that erosion and the transporting of sediment and other pollutants are minimized. Dewatering discharges shall be routed through an effective sediment control measure, such as a sediment or filter bag, meeting the approval of the Engineer. Filter bags should be placed on level ground and have a secondary containment device. Filter bags shall be monitored and replaced once they become sediment laden and no longer effective in sediment removal. Discharges directly into adjacent properties, storm water structures, field tiles, and waterways shall be prohibited.

Submittals. Prior to the start of work the Contractor shall submit a dewatering plan for the installation of the box culvert conveying Morgan Creek to the Engineer for consideration in accordance with Articles 105.04 and 540.04.

Measurement and Payment. This work will not be measured separately for payment. This work shall be considered included in the unit costs bid for the various contract items of work.

STABILIZED CONSTRUCTION ENTRANCE

Description. This work shall consist of constructing stabilized construction entrances.

Materials. All materials for filter fabric, aggregate, concrete, and rebar must meet the requirements of the Standard Specifications.

General. The stabilized construction entrance must be constructed where construction traffic is leaving the construction site. The entrances shall meet the specifications of the Illinois Urban Manual for Stabilized Construction Entrance Code 930 and the Illinois Urban Manual Standard Drawing No. IL-630. A wash rack must be included in the entrance. Locations of the entrances shall be approved by the Engineer prior to their construction.

Measurement and Payment. This work will be paid for at the contract unit price per SQ YD for STABILIZED CONSTRUCTION ENTRANCE. Payment shall include all labor, materials, equipment, tools, transportation, and appurtenances necessary to complete this work as detailed in the plans or as directed by the engineer.

REMOVE EXISTING SIGNS

Description. This work shall consist of the removal of any and all existing signs not designated to remain or for relocation along with their supports, posts, bases, and foundations.

General. This work shall be in accordance with Section 724 of the Standard Specifications.

Measurement and Payment. This work will not be measured separately for payment. This work shall be considered included in the unit costs bid for the various contract items of work and no additional compensation will be allowed.

TREE PRUNING AND ROOT PRUNING

Description. This work shall consist of the pruning of existing trees, shrubs, bushes, and roots in accordance with Section 201 of the Standard Specifications, and as modified herein at location shown in the plans and as directed by the Engineer.

General. In addition to the requirements of Article 201.05 (c), tree trimming, pruning, and root pruning shall extend along the entire length of the project.

Pruned and trimmed materials shall be disposed of in accordance with Article 202.03, except that open burning of organic materials will not be permitted.

If the plans do not identify specific trees, shrubs, or bushes that require pruning to accommodate the proposed improvements, pruning locations shall be as directed by the Engineer.

Method of Measurement. This work will not be measured separately for payment.

Basis of Payment. This work shall be considered included in the unit costs bid for the various contract items of work and no additional compensation will be allowed.

TRAFFIC CONTROL PLAN

(Revised October 1, 2018)

Traffic control shall be in accordance with the applicable sections of the Standard Specifications for Road and Bridge Construction, the applicable guidelines contained in the Illinois Manual on Uniform Traffic Control Devices for Streets and Highways, these special provisions, and any special details and highway standards herein and in the plans.

Special attention is called to the following sections of the Standard Specifications, the highway standards, and the special provisions relating to traffic control:

Standard Specifications:

Section 701 - Work Zone Traffic Control and Protection

Section 1106 - Work Zone Traffic Control Devices

Highway Standards:

701006 701807 701901

In addition, the following also relate to traffic control for this project:

ERRATA – Standard Specifications for Road and Bridge Construction
(Adopted 4-1-16) (Revised 1-1-20)

SUPPLEMENTAL SPECIFICATIONS
Work Zone Traffic Control and Protection
Work Zone Traffic Control Devices

RECURRING SPECIAL PROVISIONS
LRS 3 Work Zone Traffic Control Surveillance

SPECIAL PROVISIONS
Temporary Information Signing

EQUIPMENT ILLUMINATION

(Revised January 26, 1998; Revised January 1, 2016)

The Contractor shall equip all vehicles entering and exiting the work area with flashing amber lights, installed so the illumination is visible from all directions.

CLEARING AND GRUBBING

Description. This work shall consist of clearing of existing trees, shrubs, bushes, and roots in accordance with Section 201 of the Standard Specifications, and as modified herein at location shown in the plans and as directed by the Engineer.

General. In addition to the requirements of Article 201.01 (b), tree removal shall extend along the entire length of the project.

Trees removed and trimmed materials shall be disposed of in accordance with Article 202.03, except that open burning of organic materials will not be permitted.

If the plans do not identify specific trees, shrubs, or bushes that require pruning to accommodate the proposed improvements, pruning locations shall be as directed by the Engineer.

Measurement and Payment. This work will be paid for at the contract unit price per Lump Sum for CLEARING AND GRUBBING. Payment shall include all labor, materials, equipment, tools, transportation, and appurtenances necessary to complete this work as detailed in the plans or as directed by the engineer.

FURNISHED EXCAVATION, SPECIAL

Description. This work shall consist of providing material for impervious fill at location shown in the plans and as directed by the Engineer.

General. Obtain material from Contractor-furnished borrow area or commercial source. Exclude debris, large stones, rocks, roots, organic or frozen material, expansive material, silt, and other deleterious materials. Impervious fill shall conform to the following ASTM D 2487 (Unified Soil Classification System) classifications:

- a. CL, having a Liquid Limit (LL) less than or equal to 45.
- b. Plasticity Index (PI) of 15 or greater.
- c. Minimum of 50% passing the U.S. No. 200 sieve.
- d. Hydraulic conductivity of 1×10^{-7} cm/sec or less.

Measurement and Payment. This work will be paid for at the contract unit price per CU YD for FURNISHED EXCAVATION, SPECIAL. Payment shall include all labor, materials, equipment, tools, transportation, and appurtenances necessary to complete this work as detailed in the plans or as directed by the engineer.

HEAVY DUTY EROSION CONTROL BLANKET, SPECIAL

This Special Provision revises Section 251 of the Standard Specifications for Road and Bridge Construction to eliminate the use of Excelsior Blanket for Erosion Control Blanket. This work shall consist of furnishing, transporting, and placing 100% biodegradable erosion control blanket over seeded areas as detailed on the plans, according to Section 251 except as modified herein.

Delete the first and second paragraph of Article 1081.10(a) Excelsior Blanket and substitute the following:

Excelsior blanket shall consist of a machine produced mat of wood excelsior of 100 percent, 6 in. (150 mm) or longer fiber length. The wood from which the excelsior blanket is cut shall be properly cured to achieve adequately curled and barbed fibers.

The blanket shall be of consistent thickness, with the fiber evenly distributed over the entire area of the blanket. The excelsior blanket shall be covered on the top side with a 90 day 100 percent biodegradable, plastic-free netting. Netting material shall be made of natural fiber, including coil (coconut husk fibers), jute or sisal, not altered by synthetic materials. Netting shall be "leno-weave" with movable joints (not fixed or welded), allowing each opening between vertical and horizontal twines in the netting stretchable and thus reducing the wildlife entanglement potential. Degradable, photodegradable, UV-degradable, oxo-degradable, or oxo-biodegradable plastic netting (including polypropylene, nylon, polyethylene, and polyester) are not acceptable alternatives. The netting shall be substantially adhered to the excelsior blanket by a knitting process using biodegradable thread. The netting shall also be entwined with the excelsior blanket for maximum strength and ease of handling.

Delete the first paragraph of Article 1081.10 (b) Knitted Straw Mat and substitute the following:

Knitted Straw Mat. Knitted straw mat shall be a machine-produced mat of 100% clean, weed free agricultural straw. The blanket shall be of consistent thickness with the straw evenly distributed over the entire area of the blanket with a functional longevity of up to 12 months. The blanket shall be covered on top side with a 100% biodegradable woven natural organic fiber netting. No plastic netting will be allowed. Netting shall be “leno-weave” with movable joints (not fixed or welded). The netting consists of machine directional strands formed from two intertwined yarns with cross directional strands interwoven through the twisted machine strands to form an approximate 0.50 x 1.0 (1.27 x 2.54 cm) mesh. The blanket shall be sewn together with flexible joints on 1.50 inch (3.81 cm) centers with biodegradable thread. The blanket shall be manufactured with a colored thread stitched along both outer edges (approximately 2-5 inches (5-12.5cm) from the edge) as an overlap guide for adjacent mats.

Delete the second paragraph of Article 1081.10(c) (1) Excelsior Blanket and substitute the following:

Both top and bottom sides of each blanket shall be covered with 100 percent biodegradable, plastic-free netting. Netting material shall be made of natural fiber, including coir (coconut husk fibers), jute or sisal, not altered by synthetic materials. Netting shall be “leno-weave” with movable joints (not fixed or welded). The netting consists of machine directional strands formed from two intertwined yarns with cross directional strands interwoven through the twisted machine strands to form an approximate 0.50 x 1.0 (1.27 x 2.54 cm) mesh.

Delete the first paragraph of Article 1081.10 (c) (2) Knitted Straw Mat and substitute the following:

Knitted Straw Mat. The blanket shall be machine-produced 100% biodegradable blanket, which contains 70% agricultural straw and 30% coconut fiber with a functional longevity of up to 18 months. The blanket shall be of consistent thickness with the straw and coconut evenly distributed over the entire area of the mat. The blanket shall be covered on the top and bottom sides with 100% biodegradable woven natural organic fiber netting. The top netting shall be “leno-weave,” with movable joints (not fixed or welded). The netting consists of machine directional strands formed from two intertwined yarns with cross directional strands interwoven through the twisted machine strands to form an approximate 0.50 x 1.0 (1.27 x 2.54 cm) mesh. The blanket shall be sewn together on 1.50 inch (3.81 cm) centers with degradable thread. The blanket shall be manufactured with a colored thread stitched along both outer edges (approximately 2-5 inches (5-12.5cm) from the edge) as an overlap guide for adjacent mats.

Delete Article 1081.10(d) Wire Staples.

Add the following to Article 1081.10 (e) Wood Stakes:

Biodegradable plastic stakes will be allowed. The biodegradable plastic anchor shall be approximately 10 inches in length. No metal wire stakes will be allowed.

Method of Measurement: Heavy duty erosion control blanket will be measured in place and the area calculated in square yards.

Basis of Payment. This work will be paid for at the contract unit price per square yard for HEAVY DUTY EROSION CONTROL BLANKET, SPECIAL. Payment shall include all labor, materials, equipment, tools, transportation, and appurtenances necessary to complete this work as detailed in the plans and specified herein.

STABILIZED CONSTRUCTION ENTRANCE

Description. This work shall consist of constructing stabilized construction entrances.

Materials. All materials for filter fabric, aggregate, concrete, and rebar must meet the requirements of the Standard Specifications.

General. The stabilized construction entrance must be constructed where construction traffic is leaving the construction site. The entrances shall meet the specifications of the Illinois Urban Manual for Stabilized Construction Entrance Code 930 and the Illinois Urban Manual Standard Drawing No. IL-630. A wash rack must be included in the entrance. Locations of the entrances shall be approved by the Engineer prior to their construction.

Measurement and Payment. This work will be paid for at the contract unit price per SQ YD for STABILIZED CONSTRUCTION ENTRANCE. Payment shall include all labor, materials, equipment, tools, transportation, and appurtenances necessary to complete this work as detailed in the plans or as directed by the engineer.

TEMPORARY INFORMATION SIGNING

This work shall consist of furnishing, installing, maintaining, relocating for various states of construction and eventually removing temporary informational signs. Included in this item may be ground mount signs, skid mount signs, truss mount signs, bridge mount signs, and overlay sign panels which cover portions of existing signs. An estimated quantity has been provided in the plans for temporary information signing.

Materials. Materials shall be according to the following Articles of Section 1000 - Materials:

	<u>Item</u>	<u>Article/Section</u>
a.)	Sign Base (Notes 1 & 2)	1090
b.)	Sign Face (Note 3)	1091
c.)	Sign Legends	1092
d.)	Sign Supports	1093
e.)	Overlay Panels (Note 4)	1090.02

Note 1. The Contractor may use 5/8 inch instead of 3/4 inch thick plywood.

Note 2. Type A sheeting can be used on the plywood base.

Note 3. All sign faces shall be Type A except all orange signs shall meet the requirements of Article 1106.01.

Note 4. The overlay panels shall be 0.08 inch thick.

CONSTRUCTION REQUIREMENTS

Installation. The sign sizes and legend sizes shall be verified by the Contractor prior to fabrication.

Signs which are placed along the roadway and/or within the construction zone shall be installed according to the requirements of Article 701.14 and Article 720.04. The signs shall be 7 ft above the near edge of the pavement and shall be a minimum of 2 ft beyond the edge of the paved shoulder. A minimum of two (2) posts shall be used.

The attachment of temporary signs to existing sign structures or sign panels shall be approved by the Engineer. Any damage to the existing signs due to the Contractor's operations shall be repaired or signs replaced, as determined by the Engineer, at the Contractor's expense.

Signs which are placed on overhead bridge structures shall be fastened to the handrail with stainless steel bands. These signs shall rest on the concrete parapet where possible. The Contractor shall furnish mounting details for approval by the Engineer.

Method of Measurement. This work shall be measured for payment in square feet edge to edge (horizontally and vertically).

All hardware, posts or skids, supports, bases for ground mounted signs, connections, which are required for mounting these signs will be included as part of this pay item.

Basis of Payment. This work will be paid for at the contract unit price per square foot for TEMPORARY INFORMATION SIGNING.

PERENNIAL PLANTS, WETLAND TYPE, 2" DIAMETER BY 4" DEEP PLUG

Description. This work shall consist of the planting perennial plants along the bank as detailed in the plans or as directed by the engineer.

General. This work shall be in accordance with Section 254 of the Standard Specifications.

Measurement and Payment. This work will be paid for at the contract unit price UNIT for PERENNIAL PLANTS, WETLAND TYPE, 2" DIAMETER BY 4" DEEP PLUG. Payment shall include all labor, materials, equipment, tools, transportation, and appurtenances necessary to complete this work as detailed in the plans or as directed by the engineer.

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

SPECIAL PROVISION
FOR
INSURANCE

Effective: February 1, 2007
Revised: August 1, 2007

All references to Sections or Articles in this specification shall be construed to mean specific Section or Article of the Standard Specifications for Road and Bridge Construction, adopted by the Department of Transportation.

The Contractor shall name the following entities as additional insured under the Contractor's general liability insurance policy in accordance with Article 107.27:

The entities listed above and their officers, employees, and agents shall be indemnified and held harmless in accordance with Article 107.26.

INDEX OF SHEETS

- 1 COVER SHEET
- 2 GENERAL NOTES & SUMMARY OF QUANTITIES
- 3 BANK STABILIZATION / GRADING PLANS
- 4 LANDSCAPING PLANS
- 5 MISCELLANEOUS DETAILS

LIST OF HIGHWAY STANDARDS

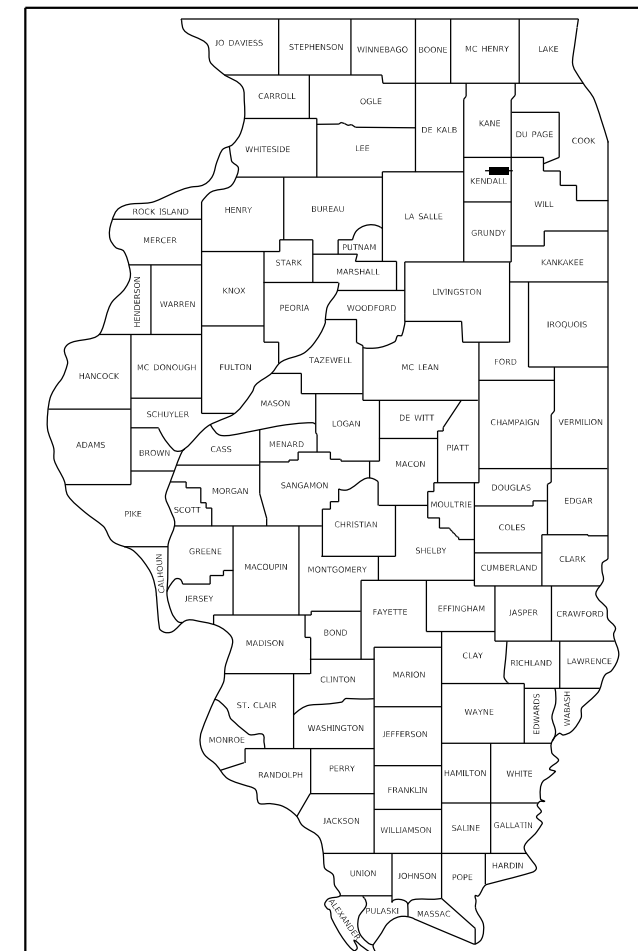
- 000001-06 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 701006-05 OFF-ROAD OPERATIONS, 2L, 2W, 15' (4.5 M) TO 24" (600 MM) FROM PAVEMENT EDGE
- 701807-06 SIDEWALK, CORNER OR CROSSWALK CLOSURE
- 701901-08 TRAFFIC CONTROL DEVICES

Appendix B

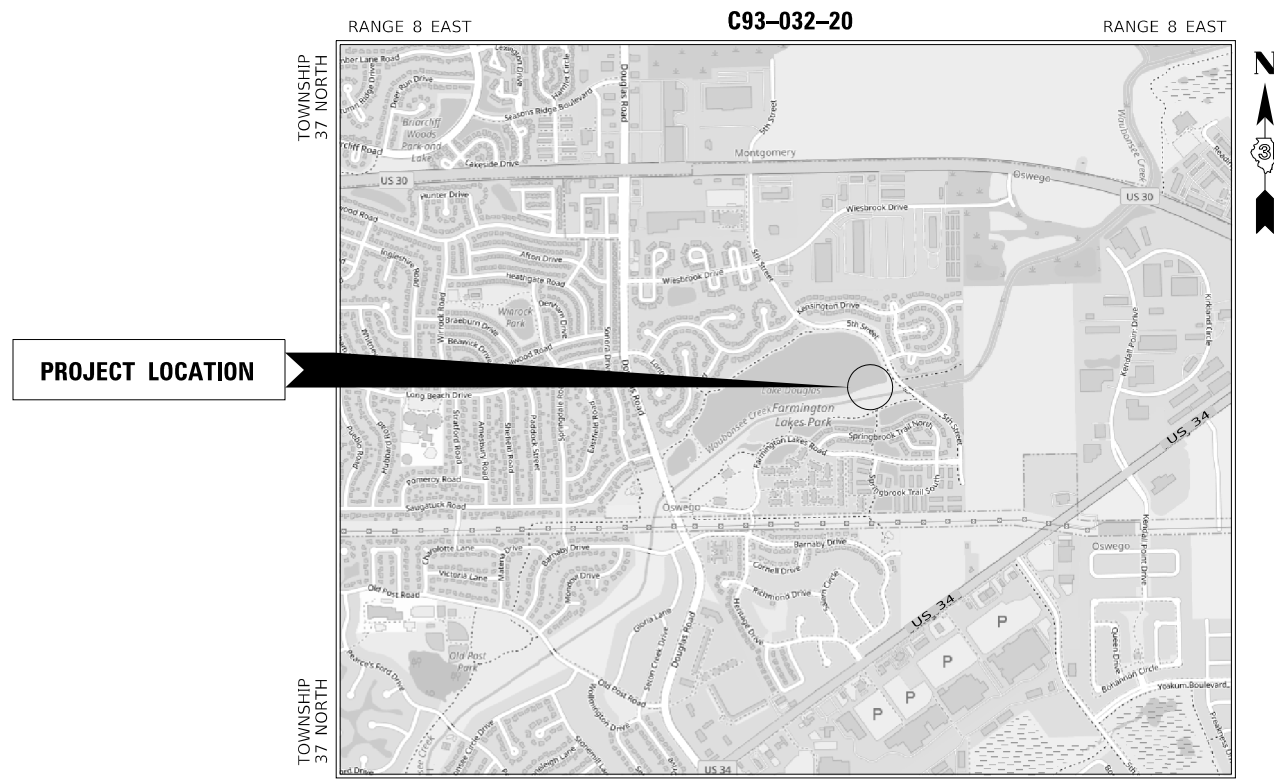
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		KENDALL	5	1
		ILLINOIS	CONTRACT NO.	

VILLAGE OF OSWEGO

PLANS FOR PROPOSED FARMINGTON LAKES SUBDIVISION BANK STABILIZATION



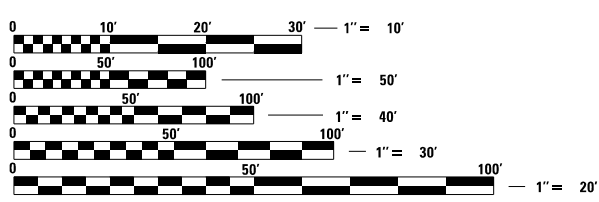
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LOCATION MAP (NOT TO SCALE)

CONTRACT NO.

J.U.L.I.E.
JOINT UTILITY LOCATING INFORMATION FOR EXCAVATION
1-800-892-0123 OR 811



FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

HRGreen

2363 SEQUOIA DRIVE, SUITE 101 | AURORA, ILLINOIS 60506
Phone: 630.553.7560 | Toll Free: 800.728.7805 | Fax: 630.553.7646 | HRGreen.com
ILLINOIS PROFESSIONAL DESIGN FIRM #184-001322

AGENCY RESPONSIBLE FOR LETTING

APPROVED _____ 20 _____

VILLAGE OF OSWEGO
DEPARTMENT OF PUBLIC WORKS

Jason M. Roitburd

JASON M. ROITBURD, P.E.
NO. 062-065592
EXPIRES: 11/30/2023
HR GREEN, INC.



GENERAL NOTES

THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL SECTION OR SUBSECTION MONUMENTS, PROPERTY CORNERS, AND REFERENCE MARKERS UNTIL THE OWNER, HIS AGENT, OR AN AUTHORIZED SURVEYOR HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATIONS.

ALL ELEVATIONS ARE ON NAVD 88 DATUM.

IT IS THE CONTRACTOR'S RESPONSIBILITY TO ASCERTAIN EXISTING FIELD CONDITIONS BEFORE BIDDING ON THE CONTRACT.

WHERE NEW WORK MEETS EXISTING FEATURES TO REMAIN, THE CONTRACTOR SHALL FIELD CHECK ALL DIMENSIONS AND ELEVATIONS PRIOR TO PROCEEDING WITH CONSTRUCTION AND NOTIFY THE ENGINEER IMMEDIATELY OF ANY DISCREPANCIES

SEEDING WILL NOT BE PERMITTED AT ANY TIME WHEN THE GROUND IS FROZEN, WET, OR IN AN UNTILLABLE CONDITION. LOCATIONS TO BE SEEDED WILL BE DETERMINED BY THE ENGINEER.

ANY REFERENCE TO A STANDARD THROUGHOUT THE PLANS OR SPECIAL PROVISIONS SHALL BE INTERPRETED TO MEAN THE EDITION AS INDICATED BY THE SUBNUMBER SHOWN IN THE LIST OF STANDARDS INCLUDED IN THESE PLANS.

THE PRESERVATION OF EXISTING TREES IS OF THE UTMOST IMPORTANCE. TREE REMOVAL PAY ITEMS AND QUANTITIES HAVE BEEN PROVIDED FOR TREES THAT MAY BE IN CONFLICT WITH CONSTRUCTION. ANY TREE REMOVAL ALONG WITH ALL TREE PROTECTION, PRUNING AND ROOT PRUNING SHALL BE COMPLETED BEFORE CONSTRUCTION OPERATIONS COMMENCE IN ANY AREA. AT NO TIME SHALL THE CONTRACTOR PRUNE OR REMOVE ANY TREES UNLESS SPECIFICALLY DIRECTED BY THE ENGINEER. PRUNING WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE UNIT BID PRICES OF THE CONTRACT, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

THE CONTRACTOR SHALL ERECT A TREE PROTECTION AROUND ALL TREES WITHIN THE CONSTRUCTION AREA TO ESTABLISH A "TREE PROTECTION ZONE" TO THE SATISFACTION OF THE ENGINEER BEFORE ANY WORK BEGINS OR ANY MATERIAL IS DELIVERED TO THE JOB SITE. NO WORK IS TO BE PERFORMED (OTHER THAN PRUNING), MATERIALS STORED OR VEHICLES DRIVEN OR PARKED WITHIN THE "TREE PROTECTION ZONE". TREE PROTECTION SHALL BE REMOVED ONLY AFTER ALL CONSTRUCTION WORK HAS BEEN COMPLETED. TREE PROTECTION WILL NOT BE PAID FOR SEPARATELY, BUT SHALL BE CONSIDERED AS INCLUDED IN THE UNIT BID PRICES OF THE CONTRACT, AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR CONTACTING THE OWNERS OF ALL UTILITIES PRIOR TO CONSTRUCTION TO DETERMINE THE LOCATION OF ALL UTILITY EQUIPMENT. THE CONTRACTOR SHALL COOPERATE WITH ALL UTILITY OWNERS IN ACCORDANCE WITH THE STANDARD SPECIFICATIONS IF UTILITY RELOCATION, ADJUSTMENT, OR PROTECTION IS NECESSARY.

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL UNDERGROUND AND SURFACE UTILITIES EVEN THOUGH THEY MIGHT NOT BE SHOWN ON THE PLANS. ANY UTILITY PROPERTY DAMAGED DURING CONSTRUCTION SHALL BE REPAIRED OR REPLACED TO THE SATISFACTION OF THE OWNER AT THE CONTRACTOR'S EXPENSE.

STABILIZATION REPAIR AND EARTHWORK

1. CLASS A4 RIPRAP INSTALLED UP TO 6-INCHES ABOVE ORDINARY HIGH WATER MARK ELEVATION (OHWM).
2. FURNISHED EXCAVATION, SPECIAL WILL CONSIST OF COMPACTED CLAY FROM THE RIP RAP TO 6" BELOW THE PROPOSED SURFACE.
3. INCLUDES 6" DEPTH OF FURNISHED TOPSOIL.
4. ASSUMES 2.05 TONS PER CUBIC YARD OF STONE RIPRAP.
5. ASSUMES CONTRACTOR WILL DUMP RIPRAP INTO WET BASIN WITH NO COFFER DAM OR WATER REMOVAL NECESSARY.

CODE NUMBER	PAY ITEM	UNIT	TOTAL QUANTITY
21101625	TOPSOIL FURNISH AND PLACE, 6"	SQ YD	570
25000312	SEEDING, CLASS 4A	ACRE	0.02
25000314	SEEDING, CLASS 4B	ACRE	0.10
25000320	SEEDING, CLASS 5	ACRE	0.12
28000400	PERIMETER EROSION BARRIER	FOOT	332
28100807	STONE DUMPED RIPRAP, CLASS A4	TON	420
28200200	FILTER FABRIC	SQ YD	830
67100100	MOBILIZATION	L SUM	1
* X2010510	CLEARING AND GRUBBING	L SUM	1
* X2040805	FURNISHED EXCAVATION, SPECIAL	CU YD	314
* X2510635	HEAVY DUTY EROSION CONTROL BLANKET, SPECIAL	SQ YD	570
* Z0013797	STABILIZED CONSTRUCTION ENTRANCE	SQ YD	400
* Z0013798	CONSTRUCTION LAYOUT	L SUM	1
* Z0030850	TEMPORARY INFORMATION SIGNING	SQ FT	100
* K0013030	PERENNIAL PLANTS, WETLAND TYPE, 2" DIAMETER BY 4" DEEP PLUG	UNIT	3
NO CODE	ITEMS ORDERED BY THE ENGINEER	DOLLAR	10,000

* SEE SPECIAL PROVISIONS

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 HRG PROJ CONTACT:
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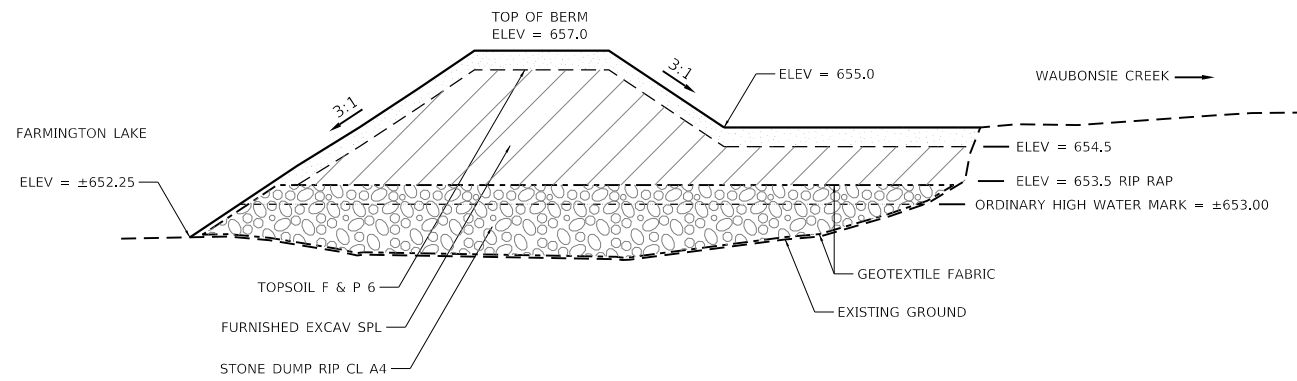
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VILLAGE OF OSWEGO

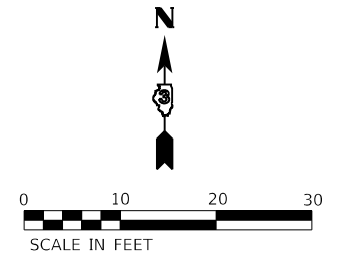
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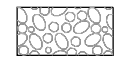
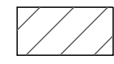
F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		KENDALL	5	2
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				



SECTION A-A



LEGEND

-  STONE DUMPED RIPRAP, CLASS A4
-  FURNISHED EXCAVATION, SPECIAL AND TOPSOIL FURNISH & PLACE 6"

HRG PROJECT NO: 200095.23
 HRG PROJ CONTACT:
 FILE NAME: 200095.23.dwg
 PEN TABLE: 10/10/2021



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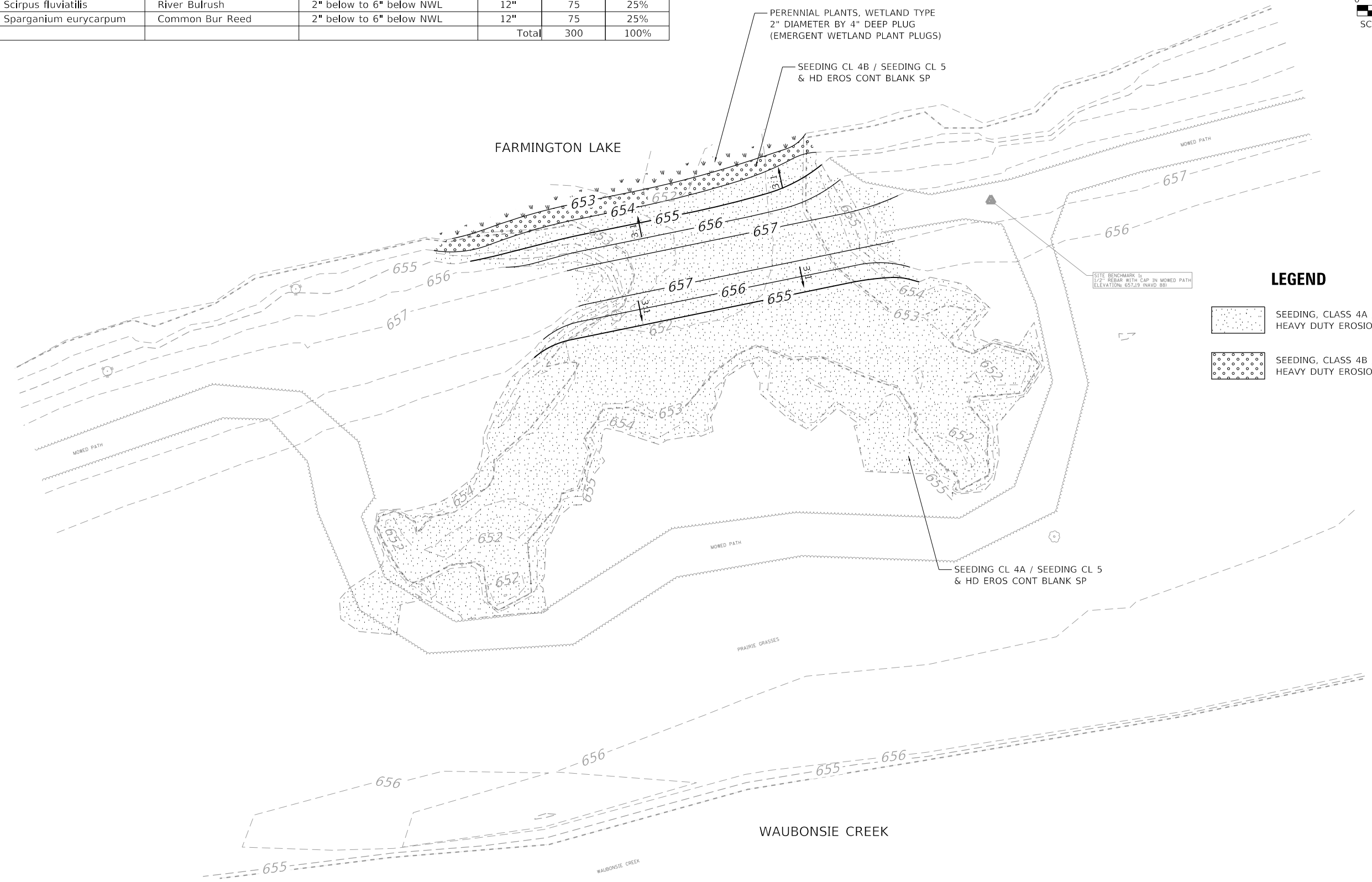
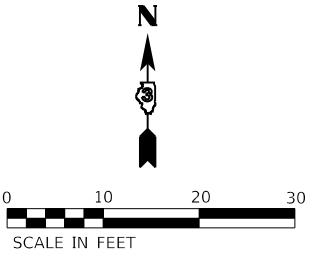
VILLAGE OF OSWEGO

BANK STABILIZATION /GRADING PLANS


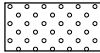
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		KENDALL	5	3
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

Emergent Wetland Plant Plugs						
Scientific Name	Common Name	Notes	Spacing O.C.	# Plugs	% of Mix	
<i>Iris virginica shrevei</i>	Blue Flag Iris	2" above to 2" below NWL	12"	45	15%	
<i>Carex vulpinoidea</i>	Brown Fox Sedge	2" above to 2" below NWL	12"	45	15%	
<i>Juncus effusus</i>	Common Rush	2" above to 2" below NWL	12"	30	10%	
<i>Sagittaria latifolia</i>	Common Arrowhead	2" below to 6" below NWL	12"	30	10%	
<i>Scirpus fluviatilis</i>	River Bulrush	2" below to 6" below NWL	12"	75	25%	
<i>Sparganium eurycarpum</i>	Common Bur Reed	2" below to 6" below NWL	12"	75	25%	
				Total	300	100%



LEGEND

	SEEDING, CLASS 4A / SEEDING, CLASS 5 AND HEAVY DUTY EROSION CONTROL BLANKET, SPECIAL
	SEEDING, CLASS 4B / SEEDING, CLASS 5 AND HEAVY DUTY EROSION CONTROL BLANKET, SPECIAL

HRG PROJECT NO: 200095.23
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 FILE NAME: 200095.23_Landscaping.dgn
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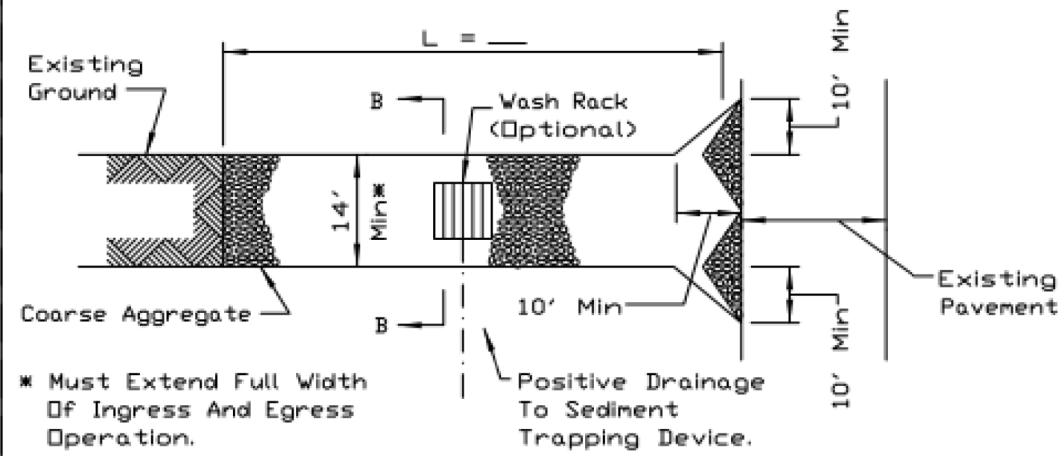
VILLAGE OF OSWEGO

LANDSCAPING PLANS

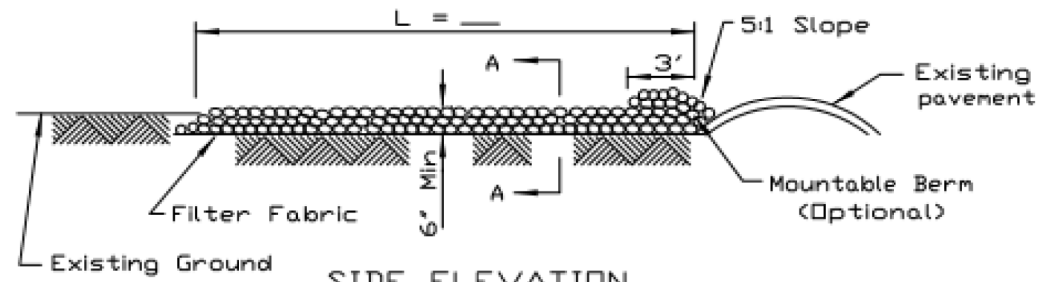
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F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO.				
ILLINOIS FED. AID PROJECT				

STABILIZED CONSTRUCTION ENTRANCE PLAN



PLAN VIEW



SIDE ELEVATION

NOTES:

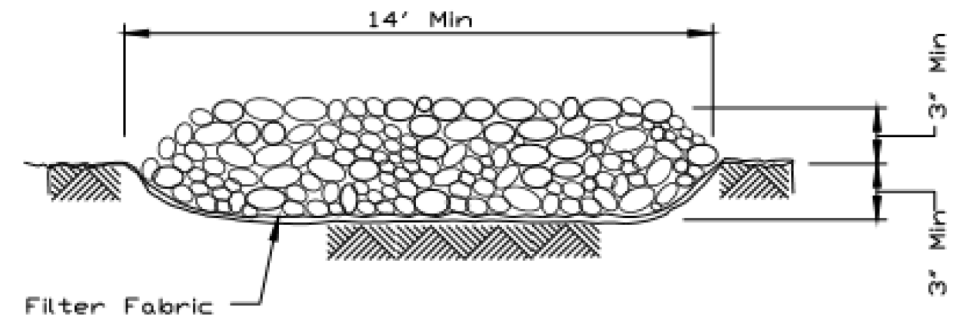
1. Filter fabric shall meet the requirements of material specification 592 GEOTEXTILE, Table I or 2, Class I, II or IV and shall be placed over the cleared area prior to the placing of rock.
2. Rock or reclaimed concrete shall meet one of the following IDOT coarse aggregate gradation, CA-1, CA-2, CA-3 or CA-4 and be placed according to construction specification 25 ROCKFILL using placement Method 1 and Class III compaction.
3. Any drainage facilities required because of washing shall be constructed according to manufacturers specifications.
4. If wash racks are used they shall be installed according to the manufacturer's specifications.

REFERENCE Project	_____
Designed	_____ Date _____
Checked	_____ Date _____
Approved	_____ Date _____

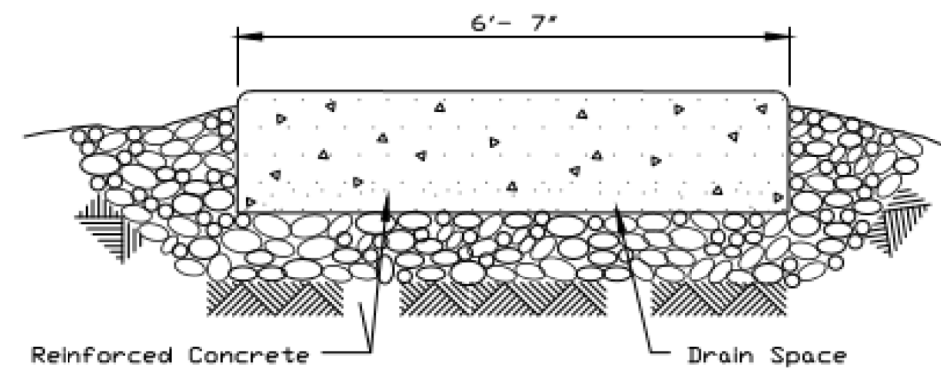


STANDARD DWG. NO.	IL-630
SHEET	1 OF 2
DATE	8-18-94

STABILIZED CONSTRUCTION ENTRANCE PLAN



SECTION A-A



SECTION B-B

REFERENCE Project	_____
Designed	_____ Date _____
Checked	_____ Date _____
Approved	_____ Date _____



STANDARD DWG. NO.	IL-630
SHEET	2 OF 2
DATE	8-18-94

HRG PROJECT NO: 20005523
 HRG PROJ CONTACT:
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PLOT DATE	= 7/29/2022	DATE -	7/29/2022	REVISED -	

VILLAGE OF OSWEGO

MISCELLANEOUS DETAILS

SCALE: N.T.S. SHEET 1 OF 1 SHEETS STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		KENDALL	5	5
CONTRACT NO.				
ILLINOIS FED. AID PROJECT				