

Addendum Number: 1

Addendum Issue Date: April 28, 2022

Owner: City of Peoria

Project Name: Springdale Creek Streambank Stabilization

Project Number: 018158.145

Containing: 2 Pages Addendum, 1 Page Sign-in Sheet, 1 Page Photos, 13 Pages Specifications, 8 Sheets Drawings

*This addendum amends the drawings and specifications of the above reference project and is hereby incorporated into the contract documents as part thereof. Bidders must acknowledge receipt of this Addendum in the space provided on the Bid Form. **FAILURE TO DO SO MAY SUBJECT BIDDER TO DISQUALIFICATION.***

BID OPENING REMINDER:

Bid Opening – **Separate, sealed bids will be received by the City of Peoria until 2:00 p.m. local time on Tuesday, May 3rd, 2022**, at which time the bids will be publicly opened and read aloud.

PRE-BID MEETING

Sign-In Sheet attached.

QUESTIONS

- 1) Question: Would the Cemetery allow for stockpiling/disposal of topsoil from the job within cemetery grounds?
Answer: Yes, topsoil removed from the streambank may be disposed on site in coordination with Cemetery staff.
- 2) Question: Can the south entrance from Perry Street be used for access?
Answer: Yes. The Cemetery will coordinate with the RE and contractor to provide daily access from Perry Street so that construction traffic from the main entrance from Prospect Ave. will be limited.
- 3) Question: What are the load ratings for the Black and White Bridge?
Answer: The White Bridge has a posted rating of 11 tons and is restricted to cars only. The Black Bridge is thought to have a higher load rating, but a precise number is not available.
- 4) Question: Could stone larger than 36" diameter be used for the footer stone shown in the J Hook detail.
Answer: Yes, if necessary.
- 5) Question: Could a photo of an installed J-Hook weir be provided.
Answer: Yes, example photos will be provided in the Addendum.

GENERAL

The locations of the proposed bank stabilization have been adjusted to avoid having to cross either the Black Bridge or the White Bridge with equipment or loaded trucks. The total length of bank stabilization has been reduced to 440 lineal feet. Approximately 110 lineal feet is proposed on the eastern bank, but it is on the southern end of the stream where the banks are shallow, and access is expected to be achieved from a temporary crossing or from the streambed itself during adjacent work on the west bank. **No crossing of either the White or Black bridge with loads greater than the 11 tons posted for the White Bridge will be allowed.** Revisions to the plans and specifications are detailed below and included.

SPECIFICATIONS

- 1) The bid quantities have been revised. A revised **BID PROPOSAL FORM** section of the Specifications is attached and shall be used for Bid Submittal. Note the requirement for all Bidders to acknowledge receipt of Addenda on Page 1 of the **BID PROPOSAL FORM**.
- 2) Section **CREEK BANK EXCAVATION AND SHAPING** of the Special Provisions has been modified for clarity.
- 3) Section **RR4 STONE BANK STABILIZATION** of the Special Provisions has been modified for clarity and corrected to indicate the correct bedding stone
- 4) Section **TRAFFIC CONTROL AND PROTECTION (SPECIAL)** of the Special Provisions has been modified for clarity and to include any temporary creek crossings necessary and an allowance for road restoration

DRAWINGS

A revised set of drawings highlighting the adjusted lengths and locations of the areas proposed for bank stabilization is attached

END OF ADDENDUM

Issued By:

FARNSWORTH GROUP, INC.

R. Brandon Lott, PE, CFM, LEED AP

Sr. Engineering Manager

p 309.689.9888

Attachments:

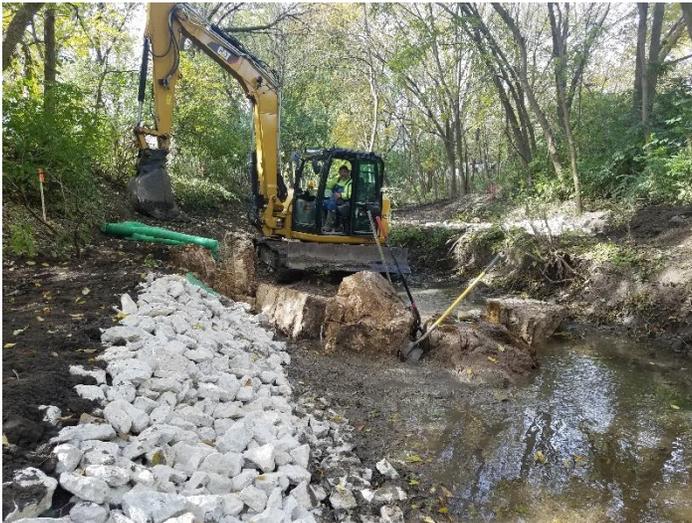
April 21, 2022, Pre-Bid Meeting Sign In Sheet (1 page)

Photos of example J Hooks (1 page)

Revised Bid Proposal Form Section of Specifications (7 pages)

Revised Special Provisions of Specifications (6 pages)

Revised Drawings (8 Sheets)



ARTICLE 1 – BID RECIPIENT

1.01 This Bid is submitted to:

*City of Peoria
Department of Public Works
3505 N. Dries Lane
Peoria, IL 61604*

1.02 The undersigned Bidder proposes and agrees, if this Bid is accepted, to enter into an Agreement with Owner in the form included in these Bidding Documents to perform all Work as specified or indicated in the Bidding Documents for the prices and within the times indicated in this Bid and in accordance with the other terms and conditions of the Bidding Documents.

ARTICLE 2 – BIDDER’S ACKNOWLEDGEMENTS

2.01 Bidder accepts all the terms and conditions of the Instructions to Bidders, including without limitation those dealing with the disposition of Bid security. This Bid will remain subject to acceptance for 60 days after the Bid opening, or for such longer period that Bidder may agree to in writing upon request of Owner.

ARTICLE 3 – BIDDER’S REPRESENTATIONS

3.01 In submitting this Bid, Bidder represents that:

A. Bidder has examined and carefully studied the Bidding Documents, and any data and reference items identified in the Bidding Documents, and hereby acknowledges receipt of the following Addenda:

<u>Addendum No.</u>	<u>Addendum, Date</u>
_____	_____
_____	_____
_____	_____

- B. Bidder has visited the Site, conducted a thorough, alert visual examination of the Site and adjacent areas, and become familiar with and satisfied itself as to the general, local, and Site conditions that may affect cost, progress, and performance of the Work.
- C. Bidder is familiar with and has satisfied itself as to all Laws and Regulations that may affect cost, progress, and performance of the Work.
- D. Bidder has considered the information known to Bidder itself; information commonly known to contractors doing business in the locality of the Site; information and observations obtained from visits to the Site; the Bidding Documents; and any Site-related reports and drawings identified in the Bidding Documents, with respect to the effect of such information, observations, and documents on (1) the cost, progress, and performance of the Work; (2) the means, methods, techniques, sequences, and procedures of construction to be employed by Bidder; and (3) Bidder’s safety precautions and programs.

- E. Bidder agrees, based on the information and observations referred to in the preceding paragraph, that no further examinations, investigations, explorations, tests, studies, or data are necessary for the determination of this Bid for performance of the Work at the price bid and within the times required, and in accordance with the other terms and conditions of the Bidding Documents.
- F. Bidder is aware of the general nature of work to be performed by Owner and others at the Site that relates to the Work as indicated in the Bidding Documents.
- G. Bidder has given Engineer written notice of all conflicts, errors, ambiguities, or discrepancies that Bidder has discovered in the Bidding Documents and confirms that the written resolution thereof by Engineer is acceptable to Bidder.
- H. The Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for the performance and furnishing of the Work.
- I. The submission of this Bid constitutes an incontrovertible representation by Bidder that Bidder has complied with every requirement of this Article, and that without exception the Bid and all prices in the Bid are premised upon performing and furnishing the Work required by the Bidding Documents.

ARTICLE 4 – BIDDER’S CERTIFICATION

4.01 Bidder certifies that:

- A. This Bid is genuine and not made in the interest of or on behalf of any undisclosed individual or entity and is not submitted in conformity with any collusive agreement or rules of any group, association, organization, or corporation.
- B. Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid.
- C. Bidder has not solicited or induced any individual or entity to refrain from bidding.
- D. Bidder has not engaged in corrupt, fraudulent, collusive, or coercive practices in competing for the Contract. For the purposes of this Paragraph 4.01.D:
 - 1. “Corrupt practice” means the offering, giving, receiving, or soliciting of any thing of value likely to influence the action of a public official in the bidding process;
 - 2. “Fraudulent practice” means an intentional misrepresentation of facts made (a) to influence the bidding process to the detriment of Owner, (b) to establish bid prices at artificial non-competitive levels, or (c) to deprive Owner of the benefits of free and open competition;
 - 3. “Collusive practice” means a scheme or arrangement between two or more Bidders, with or without the knowledge of Owner, a purpose of which is to establish bid prices at artificial, non-competitive levels; and
 - 4. “Coercive practice” means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the bidding process or affect the execution of the Contract.

City of Peoria
Capital Improvement Project
Springdale Creek Streambank Stabilization
PROPOSAL DOCUMENTS

PROPOSAL BID FORM

- E. The undersigned certifies that it is not delinquent in the payment of any indebtedness, tax, fee or fine owed to the City of Peoria, or in the payment of any tax administered by the Illinois Department of Revenue and is in compliance with the terms and conditions of Sec. 10-109 of the Peoria City Code and 65 ILCS 5/11-42.1-1.
- F. The undersigned firm certifies that it has not been convicted of bribery or attempting to bribe an officer or employee of the City of Peoria, nor has the firm made an admission of guilt of such conduct which is a matter of record, nor has an official, agent, or employee of the firm committed bribery or attempted bribery on behalf of the firm and pursuant to the direction or authorization of a responsible official of the firm. The undersigned firm further certifies that it has not been barred from bidding by the Federal, State, or local governments and has not been suspended or debarred from receiving federal funding.
- G. EMPLOYEE/EMPLOYMENT RESTRICTIONS – THE CONTRACTOR, (hereinafter referred to as “SERVICE PROVIDER”) agrees, as a condition of accepting this contract with the City of Peoria, that, for a period of one (1) year following completion of this contract, it shall be prohibited from hiring, directly or indirectly, any City employee or official who was involved, directly or indirectly in: (1) the selection and/or recommendation to select the SERVICE PROVIDER for performance of this contract; (2) coordinating the efforts of the SERVICE PROVIDER in the consummation or completion of this contract; or (3) monitoring or determining the performance of the SERVICE PROVIDER. The SERVICE PROVIDER further acknowledges and agrees that, upon the City’s determination that a violation of this provision has occurred, the penalty imposed, at the sole discretion of the City, may include one or more of the following: (1) cancellation of any other contract(s) between the City of Peoria and the SERVICE PROVIDER; (2) disqualification of the SERVICE PROVIDER from bidding or being awarded future contracts with the City of Peoria for a period of two [2] years; and/or (3) payment of liquidated damages to the City of Peoria in the amount of TWENTY FIVE THOUSAND DOLLARS (\$25,000.00). This provision does not apply to any City employee involved in the 2018-2019 and 2020-2021 reduction in force, furlough or early retirement incentive programs offered in those years.
- H. Each Bidder must demonstrate previous experience completing the type of construction work necessary for the project. A completed Bidder Qualification Statement must accompany all proposals. Prequalification with the Illinois Department of Transportation is acceptable evidence of Bidders qualification. IDOT prequalified Bidders are not required to submit Schedule A or Schedule B with the Bidder Qualification Statement. Bidders shall include a copy of their Illinois Department of Transportation “Certificate of Eligibility” with their Bid. Bidders not prequalified with IDOT, shall submit Schedule A and B of the Bidders Qualification Statement as evidence of experience to complete the type of work required to complete the project. Signing this Bid Form and signing the Bidder Qualification Statement indicate Bidder is qualified and available to complete the Project as described in the contract documents.
- I. An EEO number is secured by submitting to the Equal Opportunity Manager a completed Employer Report Form CC-1, a Fifty-dollar (\$50.00) processing fee and a copy of your company’s sexual harassment policy statement, if you are a first-time applicant. Companies renewing their number do not have to submit a copy of their sexual harassment

City of Peoria
Capital Improvement Project
Springdale Creek Streambank Stabilization
PROPOSAL DOCUMENTS

PROPOSAL BID FORM

policy statement. The form may be obtained from the City's website at www.peoriagov.org/equal-opportunity/ by clicking on the link. You can also request a copy by e-mail or calling:

Equal Opportunity Manager
ooo@peoriagov.org
(309) 494-8530

The Fifty-dollar (\$50.00) processing fee can be paid by check, payable to the City of Peoria, or online through the State of Illinois E-Pay process. To pay online go to www.illinoisepay.com and follow the instructions. The only exception to payment of the processing fee is neighborhood associations.

Although all vendors are encouraged to obtain an EEO Certification Number, you do not need a number to respond to a bid. The number is only required prior to the award of a contract.

EEO CERTIFICATION* (Check one):

- We are presently applying for the EEO Certification. Employer Report Form (Form CC-1) is completed and enclosed.
- Presently, we have the Employer Report Form (Form CC-1) on file with the City of Peoria, Office of Equal Opportunity and have a current Certificate of Compliance Number.

Certificate of Compliance Number: _____

ARTICLE 5 – BASIS OF BID

5.01 Base Bid: Bidder will complete the work in accordance with the contract documents for the following price(s):

Item	Description	Quantity	Unit	Unit Price	Amount
1	CLEARING, TREE AND SHRUB REMOVAL	1	LS		
2	CREEK BANK EXAVACTING AND SHAPING	237	SY		
3	RR4 STONE BANK STABILIZATION	247	CY		
4	J-HOOK WEIR_COMPLETE	6	EA		
5	TOPSOIL FURNISH AND PLACE, 4"	237	SY		
6	SEEDING	237	SY		
7	LIVE PLANTINGS	1	LS		
8	TURF REINFORCEMENT MAT	237	SY		
9	CONSTRUCTION LAYOUT	1	LS		
10	TRAFFIC CONTROL AND PROTECTION (SPECIAL)	1	LS		
Total Base Bid Amount					

in writing _____

ALTERNATE BID

Alternate Bid is LUMP SUM price for additional 170 LF of ditch check lining and 3 gabion basket check dams as detailed on Sheet C2.4 of Plans.

LUMP SUM ADDITION OF 170 LF OF DITCH CHECK LINING AND 3 GABION BASKET CHECK DAMS	Amount
Total Additional Lump Sum Alternate Bid	

in writing _____

ARTICLE 6 – TIME OF COMPLETION

6.01 Bidder agrees that the Work will be substantially complete and will be completed and ready for final payment on or before the dates or within the number of calendar days indicated in the Special Provisions.

6.02 Bidder accepts the liquidated damages provisions provided in the General Conditions.

ARTICLE 7 – ATTACHMENTS TO THIS BID

7.01 The following documents are submitted with and made a condition of this Bid:

- A. Bid Bond
- B. Subcontractor Utilization Statement
- C. MBE/WBE Participation Waiver Request (if necessary)
- D. Qualifications Statement
- E. Bidders Certification – Document 00454
- F. Health Safety and Welfare Affidavit – Document 00456

ARTICLE 8 – BID SUBMITTAL

BIDDER:

By:

[Signature] _____

[Printed name] _____

(If Bidder is a corporation, a limited liability company, a partnership, or a joint venture, attach evidence of authority to sign.)

Attest:

[Signature] _____

[Printed name] _____

Title: _____

Submittal Date: _____

Address for giving notices:

Telephone Number: _____

Fax Number: _____

Contact Name and e-mail address: _____

City of Peoria
Capital Improvement Project
Springdale Creek Streambank Stabilization
PROPOSAL DOCUMENTS

PROPOSAL BID FORM

Bidder's License No.:

(Where applicable)

SPECIAL PROVISIONS

PROJECT DESCRIPTION

The proposed improvements include repairing and constructing rock armoring on 420 total lineal feet of existing streambank in Springdale creek and constructing six rock J-hook weirs in the creek bed to control erosion. The work will include earthwork, detailed grading, placement of rock riprap, tree protection, topsoil placement, erosion control, native seeding and planting, and other site improvements shown on the plans.

CONTRACT TIME

The work shall be completed and ready for final payment by September 15th, 2022, based on a Notice to Proceed date not later than June 15th, 2022.

STATUS OF UTILITIES

The City of Peoria and consulting engineers retained by the city assume no responsibility for the presence, specific size, or location of underground distribution systems of the several public and private utility corporations. No responsibility for the protection of said underground systems will be assumed by the City of Peoria. If such protection is found to be necessary to water mains, gas mains, steam mains, underground electrical distribution systems, underground telecommunication systems or any other underground systems of non-municipal ownership, the cost of same, in whole or in part, is disclaimed by the City of Peoria.

PAY ITEM MEASUREMENT AND PAYMENT

This Project's Pay Items provided in the Bid Form shall be measured and paid as provided in the IDOT Standard Specifications unless modified by these Special Provisions or Plans.

REMOVAL OF MATERIALS

The cost to remove and dispose of existing materials shall be included in the unit price of the item being constructed. No additional payment will be made for removal and disposal of existing materials or removal and re-installation of existing facilities. The bid form, plans, and specifications identify removal items included in this contract. In preparing the proposal, the Contractor has been directed to investigate the site and become familiar with the requirements as specified in these plans and specifications.

CLEARING, TREE AND SHRUB REMOVAL AND SHRUB REMOVAL (SPECIAL)

This work shall consist of small tree and shrub removal within the existing creekbank within the limits of proposed bank protection identified on the plans. Trees and shrubs smaller than 2" diameter at breast height (dbh) may be removed in their entirety. Trees larger than 2" dbh, up to 4" dbh shall include the removal by chainsaw to a height of

SPECIAL PROVISIONS

twelve (12”) inches above the proposed rock elevation with NO stump removal. Trees greater than 4” dbh identified prior to work beginning shall remain in place and rock placement and grading described in separate pay item shall be performed around the remaining stumps and trees. This work shall not be measured for payment and provided as a lump sum in the contract.

CREEK BANK EXCAVATING AND SHAPING

This work shall consist of CREEK BANK EXCAVATING AND SHAPING in those areas of the creek bank where RR4 STONE BANK STABILIZATION is not proposed and soil, seeding and erosion control blanket will be placed instead. This work shall be in accordance with Section 203 of the Standard Specifications, as detailed on the plans and as modified herein this Special Provision. All excess excavated materials shall be hauled from the site and legally disposed of. All earthwork and grading or shaping required after initial excavation shall be considered incidental to this section. This work shall be measured for payment in SQ Yards of CREEK BANK EXCAVATING AND SHAPING as specified. After initial excavation, subsequent earthwork and grading or shaping required to meet the final site and channel grades shown on the drawings will not be measured for payment and are incidental to this item. No adjustments will be made for soil shrinkage/bulkage.

RR4 STONE BANK STABILIZATION

At designated locations shown on the Grading Plans, an 8-inch layer of CA-7 bedding material shall be constructed on a layer of filter fabric on the outside bank of the reconstructed creek above and below the flow line as shown in the details. Stone Riprap, Class A4 shall then be placed on the bedding material at a depth of 18-inches below the flow line of the creek and various heights above the flow line of the creek as shown in the details and site plans. The thickness of the Riprap layer shall be 18-24inches as shown on the plans. The rock shall be placed at a 2:1 slope below the flow line and 2:1 to 3:1 slope above the flow line. All creek bank excavation and shaping in areas receiving RR4 STONE BANK STABILIZATION shall be included in the rock stabilization unit price. This work shall be paid for at the contract unit price bid per Cubic Yard for Stone RipRap, Sourced, Processed, and Installed. CA-7 Bedding and Filter Fabric shall be included in the unit price for RR4 STONE BANK STABILIZATION.

J-HOOK WEIR_COMPLETE

This work shall consist of furnishing all labor, materials, machinery, tools and supervision necessary to install naturally occurring boulders, limestone rip rap, or ledge rock of specified size at the locations of the J-Hook weirs as indicated on the plans. Contractor shall provide documentation of rock/boulder source for approval from Engineer. Broken concrete shall not be allowed. Boulder material shall be dense and not subject to erosion from freeze/thaw. The rock shall be reasonably free of laminations,

SPECIAL PROVISIONS

seams, cracks and other structural defects or imperfections tending to destroy its resistance to weather and stream flows and increase deterioration from physical, chemical and mechanical factors. The rock shall be angular in shape and neither breadth nor thickness of a single rock should be less than 1/3 its length. If Class A rock is not locally available, then Class B may be allowed with prior approval by the Owner. Aggregate shall be rock gradation as depicted on the plans conforming to Section 1004 of the IDOT Specifications. Each load of aggregate shall be reasonably well-graded from the smallest to the maximum size specified. Aggregate smaller than the specified 10 percent size and spalls will not be permitted in an amount exceeding 10 percent by weight of each load.

Sill rocks required to construct J-hook vanes as depicted on the plans shall be incidental to this work. If temporary damming or bypass pumping of the existing stream channel is deemed necessary during construction of the new channel improvements, it shall be incidental to this work. Drainage of water into the area of Work shall be prevented during construction by blocking or diverting flow in accordance with Illinois Urban Manual.

Slopes to be protected shall be free of brush, trees, stumps and other objectionable materials and be dressed to a smooth surface. All soft or spongy material shall be removed to the depth shown on the plans or as directed by the Owner and replaced with approved material. Filled areas will be compacted as specified in Sections 105 Rough Grading. Excavations shall be dug and maintained until rock and aggregate are placed.

Bedding layers shall be placed as leveling courses beneath and behind in-stream grade controls as shown on the plans. Subgrade for grade controls shall be prepared in its entirety prior to placing bedding. Subgrade shall not be prepared in stages without prior approval by the Owner. The Contractor shall determine the depth of subgrade by measuring the on-site rocks and considering the thickness of the bedding course.

Unless otherwise authorized by the Owner, the in-stream grade controls shall be placed in conjunction with the construction of the embankment with only sufficient lag in construction as may be necessary to allow for proper construction of the portion of the embankment protected and to prevent mixture of embankment and rock.

Hand placing or rearranging of individual trees or rocks by mechanical equipment may be required to the extent necessary to secure the results specified. Any damage or costs incurred by flooding or overtopping of any temporary dam structures shall be the responsibility of the Contractor. This work shall be measured for J-HOOK

SPECIAL PROVISIONS

WEIR_COMPLETE, each, as furnished and installed complete in accordance with the plans, specifications, and directions of the Owner's Representative.

TOPSOIL, FURNISH AND PLACE, 4"

This work shall consist of the finish grading of the overall site prior to topsoil placement. No major corrective earthwork is anticipated for this project; however the final product shall support finish mowing. This work shall be paid for at the contract unit price bid per SQ YARD for TOPSOIL, FURNISH AND PLACE, 4".

SEEDING

This work shall consist of planting two IDOT native plant seed mixes.

1. IDOT Class 4A native grass mixture (76.5 lbs/acre or 7 lbs/4,000 ft²)
2. IDOT Class 5A large flower native forb mixture (51lb/acre or 0.51lb/4,000 ft²)

This work shall consist of discing the seed bed to a depth of 3 inches with all soil particles less than 2-inch diameter. Seed will then be applied to prepared seed beds. Withing 24 hours of seed planting, 100% biodegradable single net straw erosion control blankets will be installed over the seeded areas and held in place with biodegradable stakes. This work shall be paid for at the contract unit price bid per SQ YARD for SEEDING.

LIVE PLANTINGS

This work shall consist of placing container grown plants (i.e., tree saplings) into the stabilized area. The blanket shall be cut and pulled back in a manner enabling the blanket to be staked back in to place once the planting is complete. A hole shall be dug deep enough to leave 2 inches of the soil ball above the level of the soil. Prior to placing the plant in the hole, the container shall be removed with care so as not to disturb the ball of soil that contains the root system. During the planting operation, care shall be taken not to destroy the solidity of the ball of soil. All plants shall be placed in a plumb position and set 2 inches higher the depth they grew in the nursery. Prepared backfill shall be placed around the root system. Tamping or watering shall accompany the backfilling operation to eliminate air pockets. Thorough watering of the plants shall immediately follow the backfilling operation. The blanket shall be placed back into position and staked.

SPECIAL PROVISIONS

18 live plants are to be installed at specified spacing in the areas shown on the plans.

#	Common Name	Scientific Name
3	American sycamore	<i>Platanus occidentalis</i>
3	Sugar Maple	<i>Acer saccharum</i>
2	American hornbeam	<i>Carpinus caroliniana</i>
2	Flowering dogwood	<i>Cornus florida</i>
6	Eastern redbud	<i>Cercis canadensis</i>
2	Red oak	<i>Quercus rubra</i>

TURF REINFORCEMENT MAT

Permanent erosion control mat made from 100% recycled fibers (80% or more 5 inches in length or greater) distributed evenly throughout the entire blanket. Fibers shall be encased between two layers of heavy UV stabilized polypropylene netting and stitched top to bottom. Fibers shall have a specific gravity greater than 1.0 and blanket shall be able to withstand shear stress of 7.0 lbs/ ft². Blanket shall be green in color and ends shall be trenched in and buried in riprap sill as shown on the plans. This work shall be paid for at the contract unit price bid per SQ YARD for TURF REINFORCEMENT MAT.

CONSTRUCTION LAYOUT

It will be the responsibility of the Contractor to establish the proper line and grade staking for construction of the improvements as provided in the plans and specifications. The plans provide horizontal control points and elevation benchmarks that shall be referenced for layout purposes. All labor and materials necessary for this activity shall be paid at the Lump Sum price for Construction Layout.

TRAFFIC CONTROL AND PROTECTION (SPECIAL)

This work shall consist of all the furnishing of labor, materials, and equipment necessary to control and direct traffic traveling within the project limits for the purposes of protecting persons and property within the work zone from damage and injury. Vehicular access shall be maintained except for a limited time to unload equipment or materials. The Contractor's efforts shall be guided by the standard detail drawings produced by the Illinois Department of Transportation and accepted standard practice. Section 701 of the Standard Specifications provides material and equipment requirements and operational practices to be employed by the Contractor. Section 701 is modified by this special provision to remove responsibility from the Engineer and City of Peoria for the administration, approval, and consent of the traffic control. Traffic control protection measures shall also be placed at project limits to notify drivers of the construction activity ahead. The Contractor shall sweep and remove soil or debris tracked onto the street by the end of each workday. If a temporary creek crossing is found to be necessary to

SPECIAL PROVISIONS

complete the project, in accordance with the detail shown in the drawings, the cost to install and remove the crossing shall be included in TRAFFIC CONTROL AND PROTECTION (SPECIAL). **An allowance of \$12,000 shall also be included in the Lump Sum price bid for TRAFFIC CONTROL AND PROTECTION SPECIAL to complete limited road restoration in the project area upon completion of the project.** All labor, materials, and equipment required to plan and implement a traffic control plan throughout the contract duration will be paid for at the Contract Lump Sum for Traffic Control and Protection (Special).

DITCH CHECK LINING (ALTERNATE BID)

This work shall consist of DITCH CHECK LINING, as detailed on the plans and as modified herein this Special Provision. Work includes detailed excavation, shaping and placement of turf reinforcement mat (as specified in Special Provisions), and provision of riprap rock toe protection along roadside ditch as shown in the plans. Work is in close vicinity of graves and areas of hand excavation shall be assumed. Approximately 170 lineal feet of ditch bank restoration and protection is anticipated, and mechanized shaping of some areas will not be allowed. This work shall be measured for payment in LUMP SUM_ALTERNATE as specified. Mobilization, erosion controls, disposal and traffic protection shall be considered incidental to the contract.

GABION BASKET DITCH CHECK (ALTERNATE BID)

This work shall consist of furnishing and installing three gabion basket check dams in the roadside ditch as shown in the details and plans for the alternate bid. Gabion Baskets shall meet Specification 64 of the Illinois Urban Manual, consisting of rectangular wire mesh formed containers filled with rock or riprap. Baskets shall be 3' x 3' x 3' or other sizes approved in advance by the ENGINEER and OWNER. Wire shall be hot dipped galvanized and have a minimum tensile strength of 60,000 Psi, conforming to ASTM A 641, class 3, soft temper. Empty gabions shall be installed on stable foundation and interconnected with lacing wire or other approved fasteners. In areas where gravestones are or could be present, the trench shall be hand dug and the dimensions of the gabion basket adjusted to field conditions. Aggregate Base and earthwork necessary for installation shall be included in the lump sum price. This work shall be included in the LUMP SUM_ALTERNATE bid as specified.