SRF Sponsored Project Old Mans Creek Stream Restoration Williamsburg, Iowa ADDENDUM #A1

SRF SPONSORED PROJECT OLD MANS CREEK STREAM RESTORATION WILLIAMSBURG, IOWA

BID DATE: Thursday, November 7, 2024 @ 12:00 P.M.

PLACE FOR CONTRACTORS
TO SUBMIT BIDS

Williamsburg City Hall Attn: City Clerk 210 W. State Street, PO Box 596 Williamsburg, IA 52361

ADDENDUM NO. A1 October 31, 2024

TO ALL PLANHOLDERS:

The following changes, clarifications, additions, and/or deletions are hereby made a part of the contract documents for the above-referenced project, as fully and completely as if the same were fully set forth therein. All Bidders submitting a Bid on the above Contract shall carefully read this Addendum and give it consideration in the preparation of their Bid.

This Addendum No. A1 consists of the following:

• Addendum No. A1 pages ADN A1-1 through ADN A1-3

SPECIFICATIONS

1. REFER TO NOTICE TO BIDDERS

- a. **REVISE** substantially complete date from "April 16, 2024" to "April 16, 2025".
- b. **REVISE** fully complete date from "April 30, 2024" to "April 30, 2025".
- 2. REFER TO PROPOSAL: PART D
 - a. **REVISE** substantially complete date from "April 16, 2024" to "April 16, 2025".
 - b. **REVISE** fully complete date from "April 30, 2024" to "April 30, 2025".
 - c. **REVISE** Bid Item No. 12 CONVENTIONAL SEEDING AND MULCHING, TYPE 2 (PERMANENT COOL SEASON MIX); AC quantity from "6" AC to "5.8" AC.
 - d. **REVISE** Bid Item No. 13 SEEDING AND MULCHING (MBFM) FOR HYDRAULIC SEEDING (TEMPORARY EROSION CONTROL MIX); AC quantity from "2" AC to "2.2" AC.
 - e. REMOVE Bid Item No. 21 TEMPORARY FENCE; LF

3. REFER TO CONTRACT

- a. **REVISE** substantially complete date from "April 16, 2024" to "April 16, 2025".
- b. **REVISE** fully complete date from "April 30, 2024" to "April 30, 2025".
- c. **REVISE** Bid Item No. 12 CONVENTIONAL SEEDING AND MULCHING, TYPE 2 (PERMANENT COOL SEASON MIX); AC quantity from "6" AC to "5.8" AC.

October 31, 2024 ADN A1 - 1

- d. **REVISE** Bid Item No. 13 SEEDING AND MULCHING (MBFM) FOR HYDRAULIC SEEDING (TEMPORARY EROSION CONTROL MIX); AC quantity from "2" AC to "2.2" AC.
- e. **REMOVE** Bid Item No. 21 TEMPORARY FENCE; LF.

PLANS

- 1. REFER TO SHEET C.01
 - a. **REVISE** Bid Item No. 12 CONVENTIONAL SEEDING AND MULCHING, TYPE 2 (PERMANENT COOL SEASON MIX); AC quantity from 6 AC to 5.8 AC.
 - b. **REVISE** Bid Item No. 13 SEEDING AND MULCHING (MBFM) FOR HYDRAULIC SEEDING (TEMPORARY EROSION CONTROL MIX); AC quantity from 2 AC to 2.2 AC.
 - c. **REMOVE** Bid Item No. 21 TEMPORARY FENCE: LF.
- 2. REFER TO SHEET C.02
 - a. **REMOVE** Engineer Reference Information for Bid Item No. 21 TEMPORARY FENCE.

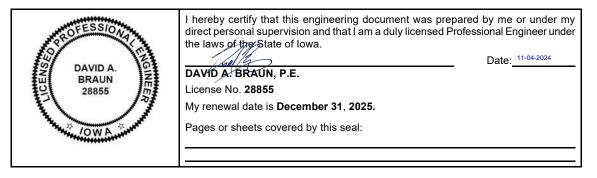
CLARIFICATIONS

- 1. The total Engineer's Opinion of Probable Construction Cost for this project is estimated at \$659,460.
- 2. HR Green can provide CAD design files, upon request, to the awarded Contractor prior to the Pre-Construction Meeting.
- 3. There are two related SRF Sponsored projects in this area that are being consecutively bid. The first project is Old Mans Creek Stream Restoration which consists mostly of grading and temporary seeding/stabilization activities. The second project is Old Mans Creek Vegetation Establishment which consists mostly of permanent vegetation establishment and a maintenance/monitoring period for three (3) years following completion of the site work. Construction of the second project is anticipated to commence following the completion of the first project. A prospective Bidder may bid on one or both projects.
- Bid Item No. 21 TEMPORARY FENCE; LF was intended to be placed to delineate the construction limits. This item will now be removed. Instead, construction limits will be delineated by survey and staking as included in Bid Item No. 22 CONSTRUCTION SURVEY.
- 5. The quantities for Bid Item No. 3 EXCAVATION, CLASS 10 HAUL OFFSITE (STOCKPILE); CY and Bid Item No. 4 EXCAVATION, CLASS REUSE ONSITE; CY were measured in Civil3D through a volume analysis comparing finished grades between Existing and Proposed surfaces. The excavation to install stone toe protection was not included in the quantities for Bid Items No. 3 and 4 and instead is incidental to Bid Item No. 17 RIP RAP, CLASS D, STONE TOE.
- 6. Bid Item No. 7 COMPACTION TESTING; LS is intended to test compaction along bankfull benches to ensure as they will have a future use for maintenance vehicles driving along them.

October 31, 2024 ADN A1 - 2

SRF Sponsored Project Old Mans Creek Stream Restoration Williamsburg, Iowa ADDENDUM #A1

All bidders shall acknowledge receipt and acceptance of Addendum No. A1 by signing in the space provided on the Bid Form. Bids submitted without Addendum No. A1 being acknowledged will be considered non-responsive.



DAVID BRAUN, PE HR GREEN, INC. 5525 MERLE HAY ROAD, SUITE 200 JOHNSTON, IOWA 50131 PHONE: (515) 657-5280 dbraun@hrgreen.com

END OF ADDENDUM #A1

October 31, 2024 ADN A1 - 3

SRF Sponsored Project Old Mans Creek Stream Restoration Williamsburg, Iowa

NOTICE TO BIDDERS SRF SPONSORED PROJECT OLD MANS CREEK STREAM RESTORATION WILLIAMSBURG, IOWA

<u>Time and Place for Filing Sealed Proposals.</u> Sealed bids for the work comprising the improvement as stated below must be filed before 12:00:00 PM on November 7, 2024 in the office of the City Clerk, City Hall, 210 W. State Street, PO Box 596, Williamsburg, IA 52361.

<u>Time and Place Sealed Proposals Will be Opened and Considered.</u> Sealed proposals will be opened and bids tabulated at 12:00:00 PM on November 7, 2024 in the office of City Clerk, City Hall, 210 W. State Street, PO Box 596, Williamsburg, IA 52361 for consideration by the City Council of City of Williamsburg at its meeting on November 12, 2024 at 6:30:00 PM. The City of Williamsburg reserves the right to reject any and all bids.

The City of Williamsburg, in accordance with Title VI of the Civil Rights Act of 1964, 78 Stat. 252, 42U.S.C. 2000d to 2000d-4 and Title 49, Code of Federal Regulations, Department of Transportation, Subtitle A, Office of the Secretary, Part 21, Nondiscrimination in Federally-assisted programs of the Department of Transportation issued pursuant to such Act, hereby notifies all bidders that it will affirmatively ensure that in any contract entered into pursuant to this advertisement, minority business enterprises will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, or national origin in consideration for an award.

<u>Time for Commencement and Completion of Work.</u> Work on the improvement shall commence within 10 days of the date specified on the Notice to Proceed. Notice to Proceed shall be no later than November 29, 2024, work shall be substantially complete on or before April 16, 2025, and shall be fully completed on or before April 30, 2025. Damages in the amount of Five Hundred & 00/100 Dollars (\$500.00) per day will be assessed for each day the work remains incomplete.

<u>Bid Security.</u> Each bidder shall accompany its bid with bid security, as defined in Section 26.8 of the Iowa Code in an amount equal to Ten (10%) percent of the total amount of the bid.

<u>Contract Documents.</u> Copies of the Plans and Specifications for this project may be obtained from HR Green, Inc., 8710 Earhart Lane SW, Iowa 52404, Ph: 319-841-4150 or e-mail request to kellijo.ernst@hrgreen.com. Plans and Specifications are available at no cost.

Pre-Bid Conference. None.

Interpretation of the Contract Documents. If any prospective bidder is in doubt as to the true meaning of any parts of the contract documents, the bidder may request an interpretation from the Engineer, 5525 Merle Hay Road, Suite 200 Johnston, IA 50131, Ph: 515-657-5280 or email to dbraun@hrgreen.com per SUDAS Section 1020, 1.05.

<u>Public Hearing on Proposed Contract Documents and Estimated Costs for Improvement.</u> A public hearing will be held by the City Council of the City of Williamsburg on the proposed contract documents (plans, specifications and form of contract) and estimated cost for the improvement at its meeting at 6:30:00 PM on November 12, 2024 in the City Hall, 210 W. State Street, Williamsburg, IA 52361.

NOTICE TO BIDDERS - 1 -

SRF Sponsored Project Old Mans Creek Stream Restoration Williamsburg, Iowa

<u>Preference of Products and Labor.</u> Preference shall be given to domestic construction materials by the contractor, subcontractors, material, men, and suppliers in performance of the contract and, further, by virtue of statutory authority, preference will be given to products and provisions grown and coal produced within the State of Iowa, and to Iowa domestic labor, to the extent lawfully required under Iowa statues.

<u>Sales Tax Exemption Certificates.</u> The bidder shall not include sales tax in the bid. The City of Williamsburg will distribute tax exemption certificates and authorization letters to the Contractor and all subcontractors who are identified. The Contractor and subcontractor may make copies of the tax exemption certificates and provide a copy to each supplier providing construction materials. These tax exemption certificates and authorization letters are applicable only for this specific project under the Contract.

General Nature of Public Improvement. The stabilization of 8 locations along the south bank of Old Man's Creek totaling a length of approximately 2,900 feet. Stabilization consist of excavating the existing south bank to create more mild side slopes and a 10-foot wide bankfull bench. Additional stabilization practices include stone toe protection, turf reinforced mats, rolled erosion control product, and seeding. No channel realignment, in-stream grade control features, or proposed fill activities are included in this project.

This Notice is given by authority of the City of Williamsburg

Niki Osweiler, City Clerk
City of Williamsburg

NOTICE TO BIDDERS - 2 -

SRF Sponsored Project Old Mans Creek Stream Restoration Williamsburg, Iowa

PROPOSAL SRF SPONSORED PROJECT OLD MANS CREEK STREAM RESTORATION WILLIAMSBURG, IOWA

PROPOSAL: PART A - SCOPE

The City of Williamsburg, hereinafter called the "Jurisdiction", has need of a qualified contractor to complete the work comprising the below referenced improvement. The undersigned Bidder hereby proposes to complete the work comprising the below referenced improvement as specified in the contract documents, which are officially on file with the Jurisdiction, in the office of the City Clerk at the prices hereinafter provided in Part C of the Proposal, for the following described improvements:

The stabilization of 8 locations along the south bank of Old Man's Creek totaling a length of approximately 2,900 feet. Stabilization consist of excavating the existing south bank to create more mild side slopes and a 10-foot wide bankfull bench. Additional stabilization practices include stone toe protection, turf reinforced mats, rolled erosion control product, and seeding. No channel realignment, in-stream grade control features, or proposed fill activities are included in this project.

PROPOSAL: PART B – ACKNOWLEDGMENT OF ADDENDA

The Bidder hereby acknowledges that all addenda become a part of the contract documents when issued, and that each such addendum has been received and utilized in the preparation of this bid. The Bidder hereby acknowledges receipt of the following addenda by inserting the number of each addendum in the blanks below and certifies that said addenda were utilized in the preparation of this bid.

ADDENDUM NUMBER	_ADDENDUM NUMBER
ADDENDUM NUMBER	_ADDENDUM NUMBER
· · · · · · · · · · · · · · · · · · ·	

PROPOSAL: PART C - BID ITEMS, QUANTITIES AND PRICES

UNIT BID PRICE CONTRACTS: The Bidder must provide the Unit Bid Price, the Total Bid Price, any Alternate Prices and the Total Construction Costs on the Proposal Attachment: Part C – Bid Items, Quantities, and Prices. In case of discrepancy, the Unit Bid Price governs. The quantities shown on the Proposal Attachment: Part C – Bid Items, Quantities and Prices are approximate only, but are considered sufficiently adequate for the purpose of comparing bids. The Jurisdiction shall only use the Total Construction Cost for comparison of the bids. The Total Construction Cost, including any Add-Alternates shall be used for determining the sufficiency of the bid security.

BASE BID CONTRACTS: The bidder must provide any Bid Prices, and alternate Prices, and the Total of the Base Bid plus any Add-alternates on the Proposal Attachment: Part C-Bid Items, Quantities, and the Prices. The Jurisdiction shall only use the Total Construction Cost for comparison of the bids. The Total Construction Cost, including any Add-Alternates shall be used for determining the sufficiency of the bid security.

PROPOSAL - 1 -

SRF Sponsored Project Old Mans Creek Stream Restoration Williamsburg, Iowa

PROPOSAL: PART D - GENERAL

The Bidder hereby acknowledges that the Jurisdiction, in advertising for bids for this project reserves the right to:

- Reject any or all bids. Award of the contract, if any, to be to the lowest responsible, responsive bidder; and
- 2. Reject any or all alternates in determining the items to be included in the contract. Designation of the lowest responsible, responsive bidder to be based on the comparison of the total bid only, not including any alternates; and
- 3. Make such alterations in the documents or in the proposal quantities as it determines necessary in accordance with the contract documents after execution of the contract. Such alterations shall not be considered a waiver of any conditions of the contract documents, and shall not invalidate any of the provisions thereof; and

The Bidder hereby agrees to:

- 1. Enter into a contract, if this proposal is selected, in the form approved by the Jurisdiction, provide proof of registration with the Iowa Division of Labor in accordance with Chapter 91C of the Iowa Code, and furnish a performance, maintenance, and payment bond; and
- 2. Forfeit bid security, not as a penalty but as liquidated damages, upon failure to enter into such contract and/or furnish said bond; and
- 3. Commence the work on this project within 10 days of the date specified on the Notice to Proceed; and
- 4. Substantially complete the project on or before April 16, 2025; and
- 5. Fully complete the project on or before April 30, 2025; and
- 6. Pay liquidated damages for noncompliance with said completion provisions at the rate of Five Hundred & 00/100 Dollars (\$500.00) for each calendar day thereafter the work remains incomplete.

PROPOSAL: PART E - NON-COLLUSION AFFIDAVIT

The Bidder hereby certifies:

- 1. That this proposal is not affected by, contingent on, or dependent on any other proposal submitted for any improvement with the Jurisdiction; and
- 2. That no individual employed by the Bidder has employed any person to solicit or procure the work on this project, nor will any employee of the Bidder make any payment or agreement for payment of any compensation in connection with the procurement of this project; and
- 3. That no part of the bid price received by the Bidder was or will be paid to any person, corporation, firm, association, or other organization for soliciting the bid, other than the payment of their normal compensation to persons regularly employed by the Bidder whose services in connection with the construction of the project were in the regular course of their duties for the Bidder; and
- 4. That this proposal is genuine and not collusive or sham; that the Bidder has not colluded, conspired, connived or agreed, directly or indirectly, with any bidder or person, to submit a sham bid or to refrain from bidding, and has not in any manner, directly or indirectly, sought, by agreement or collusion, or communication or conference, with any person, to fix the bid price of the Bidder or of any other bidder, and that all statements in this proposal are true;

PROPOSAL - 2 -

SRF Sponsored Project Old Mans Creek Stream Restoration Williamsburg, Iowa

and

5. That the individual(s) executing this proposal have the authority to execute this proposal on behalf of the Bidder.

PROPOSAL: PART F - ADDITIONAL REQUIREMENTS

The Bidder hereby agrees to comply with the additional requirements listed below which are included in this proposal and identified as proposal attachments:

	ITEM NO.	D	ES	CRIPTION	OF ATTACH	HMENT	
	1.	Bidder Stat Business	us	Form and	Worksheet:	Authorization to	Transact
	2.		ed F	Front-End A	Attachments	1, 2, 3, 4, and 5	
PROPOSAL:	PART G - IDENTITY O	F BIDDER					
The Bidder shall Submitted by a/a	l indicate whether the bid an:	is					
Individual Sole Prop					Bidde		
Partnersh	ip				bidde	er	
Corporation	on				Signa	ıture	
	ture: all parties must joir Il documents	n-in and	Ву		Name	e (Print/Type)	
Other					Title		
Number By the Iowa Cor	ll enter its Public Registr mmissioner of Labor Pur	issued			Stree	t Address	
Section 91C.5 c	of the Iowa Code.				City,	State, Zip Code	
					Telep	hone Number	
	e signature on this propo nature will not be accep		an	original sig	nature in ink	c; copies or facsim	ile of any
Subscribed and	sworn to before me this	·	d	lay of		, 20	
		Notary Pub	olic i	n and for	· · · · · · · · · · · · · · · · · · ·		

PROPOSAL - 3 -

SRF Sponsored Project Old Mans Creek Stream Restoration Williamsburg, Iowa

State of	
County of	
•	
My commission expires	

PROPOSAL - 4 -

SRF Sponsored Project Old Mans Creek Stream Restoration Williamsburg, Iowa

PROPOSAL SRF SPONSORED PROJECT OLD MANS CREEK STREAM RESTORATION WILLIAMSBURG, IOWA

PROPOSAL ATTACHMENT: PART C – BID ITEMS, QUANTITIES AND PRICES

This is a UNIT BID PRICE CONTRACT. The bidder must provide the Unit Bid Price, the Total Bid Price, and the Total Construction Cost; in case of discrepancy, the Unit Bid Price governs. The quantities shown on the Proposal Attachment: Part C – Bid Items, Quantities and Prices are approximately only but are considered sufficiently adequate for the purpose of comparing bids. The Jurisdiction shall only use the Total Construction Cost for comparison of bids.

ITEM NO.		UNIT	QUANTITY	UNIT PRICE	TOTAL
1.	CLEARING AND GRUBBING	LS	1	\$	\$
2.	TOPSOIL, ONSITE 6 INCH DEPTH (STRIP, SALVAGE, AND SPREAD)	CY	2,307		
3.	EXCAVATION, CLASS 10 HAUL OFFSITE (STOCKPILE)	CY	16,148		
4.	EXCAVATION, CLASS 10 REUSE ONSITE	CY	542		
5.	RIP RAP REMOVAL AND RELOCATE	CY	56		
6.	REMOVAL OF STRUCTURE, FLARED END SECTION, 42 INCH	EA	1		
7.	COMPACTION TESTING	LS	1		
8.	STORM SEWER, TRENCHED, RCP 42 INCH	LF	14		
9.	PIPE APRON, 42 INCH	EA	1		
10.	PIPE APRON GUARD, 42 INCH	EA	1		
11.	MANHOLE ADJUSTMENT, MAJOR	EA	1		
12.	CONVENTIONAL SEEDING AND MULCHING, TYPE 2 (PERMANENT COOL SEASON MIX)	AC	5.8		
13.	SEEDING AND MULCHING (MBFM) FOR HYDRAULIC SEEDING (TEMPORARY EROSION CONTROL MIX)	AC	2.2		
14.	WARRANTY, SEEDING	LS	1		
15.	SWPPP PREPARATION	LS	1		
16.	SWPPP MANAGEMENT	LS	1		
17.	RIP RAP, CLASS D, STONE TOE	TON	5,819		
18.	SILT FENCE, INSTALLATION	LF	2,384		
19.	SILT FENCE, REMOVAL OF SEDIMENT	LF	2,384		
20.	SILT FENCE, REMOVAL OF DEVICE	LF	2,384		
21.	Item Removed by Addendum #A1				

PROPOSAL - 5 -

SRF Sponsored Project Old Mans Creek Stream Restoration Williamsburg, Iowa

ITEM NO.		UNIT	QUANTITY	UNIT PRICE	TOTAL
22.	CONSTRUCTION SURVEY	LS	1		
23.	MOBILIZATION	LS	1		
24.	TEMPORARY DITCH CROSSING	LS	1		
TOTAL	TOTAL (ITEMS 1 - 24)				

NOTE:	IT IS UNDERSTOOD THAT THE ABOVE QUANTITIES ARE ESTIMATED FOR THE PURPOSE
	OF THIS BID. ALL QUANTITIES ARE SUBJECT TO REVISION BY THE CITY. QUANTITY
	CHANGES WHICH AMOUNT TO TWENTY (20) PERCENT OR LESS OF THE TOTAL BID
	SHALL NOT AFFECT THE UNIT PRICE BID.

PROPOSAL - 6 -

SRF Sponsored Project Old Mans Creek Stream Restoration Williamsburg, Iowa

CONTRACT SRF SPONSORED PROJECT OLD MANS CREEK STREAM RESTORATION WILLIAMSBURG, IOWA

THIS CONTRACT, made and entered into this	day of	, 2024, by and I	between the
City of Williamsburg by its Mayor, upon order	of its City Council	hereinafter called the "Jurisd	iction", and ,
hereinafter called the "Contractor".			

WITNESSETH:

The Contractor hereby agrees to complete the work comprising the below referenced improvement as specified in the contract documents, which are officially on file with the Jurisdiction, in the office of the City Clerk. This contract includes all contract documents. The work under this contract shall be constructed in accordance with the latest Edition of the Urban Standard Specifications for Public Improvements, as further modified by the supplemental specifications and special provisions included in said contract documents, and the Contract Attachment, which is attached hereto. The Contractor further agrees to complete the work in strict accordance with said contract documents, and guarantee the work as required by law, for the time required in said contract documents, after its acceptance by the Jurisdiction.

This contract is awarded and executed for completion of the work specified in the contract documents for the bid prices shown on the Contract Attachment: Bid Items, Quantities and Prices which were proposed by the Contractor in its proposal submitted in accordance with Notice to Bidders and Notice of Public Hearing for the following described improvements:

The stabilization of 8 locations along the south bank of Old Man's Creek totaling a length of approximately 2,900 feet. Stabilization consist of excavating the existing south bank to create more mild side slopes and a 10-foot wide bankfull bench. Additional stabilization practices include stone toe protection, turf reinforced mats, rolled erosion control product, and seeding. No channel realignment, instream grade control features, or proposed fill activities are included in this project.

The Contractor agrees to perform said work for and in consideration of the Jurisdiction's payment of the bid amount of dollars (\$), which amount shall constitute the required amount of the performance, maintenance, and payment bond. The Contractor hereby agrees to commence work under this contract within 10 days of the date specified on the Notice to Proceed, work shall be substantially complete on or before April 16, 2025, and shall be fully completed on or before April 30, 2025, and to pay liquidated damages for noncompliance with said completion provisions at a rate of Five Hundred & 00/100 Dollars (\$500.00) dollars for each calendar day that the work remains incomplete.

CONTRACT - 1 -

SRF Sponsored Project Old Mans Creek Stream Restoration Williamsburg, Iowa

IN WITNESS WHEREOF, the Parties hereto have executed this instrument, in triplicate on the date first shown written.

JURISDICTION: City of Williamsburg	CONTRACTOR:
ByAdam Grier, Mayor	
(Seal) ATTEST:	Ву
Niki Osweiler, City Clerk	Print Name, Title
	Street Address
	City, State, Zip Code
	Telephone
CONTRACTOR PUBLIC REGISTRATION INFORMAT	ION To Be Provided By:
All Contractors: The Contractor shall enter its Pt Commissioner of Labor pursuant to Section 91C.5 or	

2. Out-of-State Contractors:

A. Pursuant to Section 91C.7 of the Iowa Code, an out-of-state contractor, before commencing a contract in excess of five thousand dollars in value in Iowa, shall file a bond with the division of labor services of the department of workforce development. The contractor should contact 515-242-5871 for further information. Prior to contract execution, the Engineer may forward a copy of this contract to the Iowa Department of Workforce Development as notification of pending construction work. It is the contractor's responsibility to comply with said Section 91C.7 before commencing this work.

CONTRACT - 2 -

SRF Sponsored Project Old Mans Creek Stream Restoration Williamsburg, Iowa

of a state other than lowa, shall file with the State of lowa showing that it has co	nated low bidder, if it be a corporation organized under the laws the Jurisdictional Engineer a certificate from the Secretary of complied with all the provisions of Chapter 490 of the Code of ign corporations. For further information contact the loward.
Bond No Name of Surety	
NOTE: All signatures on this contract musary signature will not be accepted.	st be original signatures in ink; copies or facsimile of
CORPORATE ACKNOWLEDGMENT	
State of) SSCounty)	
On this day of, 20 State of, personally appeare	_, before me, the undersigned, a Notary Public in and for the ed and and rn, did say that they are the,
and, respectively seal has been procured by) (the seal affixed the signed (and sealed) on behalf of the corporation	, of the corporation executing the foregoing instrument; that (no nereto is the seal of) the corporation; that said instrument was on by authority of this Board of Directors; that
and acknowle and deed of the corporation, by it and by them	edged the execution of the instrument to be the voluntary act voluntarily executed.
	Notary Public in and for the State of

CONTRACT ATTACHMENT: ITEM 1: GENERAL - None

CONTRACT - 3 -

SRF Sponsored Project Old Mans Creek Stream Restoration Williamsburg, Iowa

CONTRACT ATTACHMENT: ITEM 2: BID ITEMS, QUANTITIES

THIS CONTRACT IS AWARDED AND EXECUTED FOR COMPLETION OF THE WORK SPECIFIED IN THE CONTRACT DOCUMENTS FOR THE BID PRICES TABULATED BELOW AS PROPOSED BY THE CONTRACTOR IN ITS PROPOSAL SUBMITTED IN ACCORDANCE WITH NOTICE TO BIDDERS AND NOTICE OF PUBLIC HEARING. ALL QUANTITIES ARE SUBJECT TO REVISION BY THE JURISDICTION. BASED ON BIDS RECEIVED, THE CITY RESERVES THE RIGHT TO ADJUST QUANTITIES AS NECESSARY TO MAXIMIZE FUNDS BUDGETED FOR THIS PROJECT.

CONTRACT - 4 -

SRF Sponsored Project Old Mans Creek Stream Restoration Williamsburg, Iowa

	Williamsburg, Iowa				
ITEM NO.		UNIT	QUANTITY	UNIT PRICE	TOTAL
1.	CLEARING AND GRUBBING	LS	1	\$	\$
2.	TOPSOIL, ONSITE 6 INCH DEPTH (STRIP, SALVAGE, AND SPREAD)	CY	2,307		
3.	EXCAVATION, CLASS 10 HAUL OFFSITE (STOCKPILE)	CY	16,148		
4.	EXCAVATION, CLASS 10 REUSE ONSITE	CY	542		
5.	RIP RAP REMOVAL AND RELOCATE	CY	56		
6.	REMOVAL OF STRUCTURE, FLARED END SECTION, 42 INCH	EA	1		
7.	COMPACTION TESTING	LS	1		
8.	STORM SEWER, TRENCHED, RCP 42 INCH	LF	14		
9.	PIPE APRON, 42 INCH	EA	1		
10.	PIPE APRON GUARD, 42 INCH	EA	1		
11.	MANHOLE ADJUSTMENT, MAJOR	EA	1		
12.	CONVENTIONAL SEEDING AND MULCHING, TYPE 2 (PERMANENT COOL SEASON MIX)	AC	5.8		
13.	SEEDING AND MULCHING (MBFM) FOR HYDRAULIC SEEDING (TEMPORARY EROSION CONTROL MIX)	AC	2.2		
14.	WARRANTY, SEEDING	LS	1		
15.	SWPPP PREPARATION	LS	1		
16.	SWPPP MANAGEMENT	LS	1		
17.	RIP RAP, CLASS D, STONE TOE	TON	5,819		
18.	SILT FENCE, INSTALLATION	LF	2,384		
19.	SILT FENCE, REMOVAL OF SEDIMENT	LF	2,384		
20.	SILT FENCE, REMOVAL OF DEVICE	LF	2,384		
21.	Item Removed by Addendum #A1				
22.	CONSTRUCTION SURVEY	LS	1		
23.	MOBILIZATION	LS	1		
24.	TEMPORARY DITCH CROSSING	LS	1		
TOTAL	(ITEMS 1 – 24)				

CONTRACT - 5 -

ITEM NUMBER	ITEM CODE	BID ITEM	UNITS	QUANTITY
DMSION 2 - E	KČAVATION			
1	2010-C	CLEARING AND GRUBBING	LS	1
2	2010-D	TOPSOIL, ONSITE. 8 INCH DEPTH (STRIP, SALVAGE, AND SPREAD)	CY	2307
3	2010-E	EXCAVATION, CLASS 10 HAUL OFFSITE (STOCKPILE)	CY	16148
4	2010-E	EXCAVATION, CLASS 10 REUSE ONSITE	CY	542
5	2010-E	RIP RAP REMOVAL AND RELOCATE	CY	56
6	2010-K	REMOVAL OF STRUCTURE. FLARED END SECTION, 42 INCH	EA	1
7	2010-M	COMPACTION TESTING	LS	1
DMSION 4 - 5I	EWERS AND DRAIN	s	l	1
8	4020-A	STÖRM SEWER, TRENCHED, RCP, 42 INCH	LF	14
g	403 0 -B	PIPE APRON. 42 INCH	EA	1
10	4030-D	PIPE APRON GUARD, 42 INCH	EA	1
DMSION 6 - S	TRUCTURES FOR S	ANITARY AND STORM SEWERS		
11	601 0 -E	MANHOLE ADJUSTMENT, MAJOR	EA	1
DIVISION 9 - SI	TE WORK AND LAN	DSCAPING		
12	9010-A	CONVENTIONAL SEEDING AND MULCHING, TYPE 2 (PERMANENT COOL SEASON MIX)	AC	5.8
13	9010-B	SEEDING AND MULCHING (MBFM) FOR HYDRAULIC SEEDING (TEMPORARY EROSION CONTROL MIX)	AC	2.2
14	9010-E	WARRANTY, SEEDING	LS	1
15	9040-A-1	SWPPP PREPARATION	LS	1
16	9040-A-2	SWPPP MANAGEMENT	LS	1
17	9040-J	RIP RAP. CLASS D, STONE TOE	TON	5819
18	9040-N-1	SILT FENCE, INSTALLATION	LF	2384
19	9040-N-2	SILT FENCE, REMOVAL OF SEDIMENT	LF	2384
20	9040-N-3	SILT FENCE, REMOVAL OF DEVICE	LF	2384
21		Item removed by Addendum #A1		
DMSION 11 - P	MISCELLANEOUS			
22	11010-A	CONSTRUCTION SURVEY	LS	1
23	11020-A	MOBILIZATION	LS	1
24	IOWA DOT 2547	TEMPORARY DITCH CROSSING	LS	1

BID SET

OLD MANS CREEK STREAM RESTORATION CITY OF WILLIAMSBURG, IA WILLIAMSBURG, IA

QUANTITIES AND GENERAL INFORMATION QUANTITIES

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1	EXCAVATION	Total Children and Children
	2010-C	CLEARING AND GRUBBING
		A NO MEASUREMENT SHALL BE MADE FOR THIS ITEM. THIS SHALL BE CONSIDERED FULL COMPENSATION FOR FURNISHING ALL TOOLS EQUIPMENT, LABOR AND MATERIALS NECESSARY TO CLEAR AND GRUBBING IN COMPLIANCE WITH THE CONTRACT DOCUMENTS. B. INCLUDES, BUT NOT LIMITED TO, REMOVAL AND LEGAL DISPOSAL OF TREES, SHURBS, OR OTHER MATERIALS AND PLACEMENT OF
		BACKFILL IN AREA WHERE ROOTS HAVE BEEN REMOVED. CONSULT ENGINEER PRIOR TO DISPOSING OF WOODY MATERIAL, ROOTWADS, ETC. AS THEY MAY BE RESUSED FOR THE PROJECT.
		C. ALL MATERIAL THAT IS REMOVED FROM THE PROJECT SHALL BECOME THE PROPERTY OF THE CONTRACTOR. BURNING AND BURNA ON THE PROJECT SITE IS NOT ALLOWED. REMOVAL OF MISCELLANEOUS DEBRIS AND TRASH SHALL BE CONSIDERED INCIDENTAL.
		D. MINIMIZE DURATION ERODABLE SURFACES AND RIVERBANKS (OLD MANS CREEK) ARE GRUBBED AND EXPOSED. MAINTAIN STREAMBANK VEGETATION UNTIL WORK WITHIN THE STREAM IS CONDUCTED.
2	2010-D	TOPSOIL, ONSITE, & INCH DEPTH (STRIP, SALVAGE, AND SPREAD)
		A REFER TO T SHEETS FOR APPROXIMATE LIMITS OF EXISTING TOPSOIL TO BE STRIPPED, SALVAGED AND STOCKPILED. B. DEPTH OF EXISTING TOPSOIL VARIES. CONTRACTOR TO STRIP. SALAGE AND STOCKPILE ALL TOPSOIL AVAILABLE ON-SITE. C. CONTRACTOR TO COORDINATE WITH CITY MANAGER FOR APPROPRIATE STOCKPILE LOCATION(S).
		D. ADEQUATE EROSION CONTROL MEASURES FOR STOCKPILED SOIL SHALL BE PROVIDED BY THE CONTRACTOR, AND ARE INCIDENTAL TO THIS BID ITEM. E. AFTER SPREADING TOPSOIL TO FINISHED GRADE, ANY EXCESS TOPSOIL FROM THE PROJECT SHALL BECOME THE PROPERTY OF
3	2010-E	THE OWNER (CITY) EXCAVATION, CLASS 10 HAUL OFFSITE (STOCKPILE)
		A. REFER TO T SHEETS FOR APPROXIMATE LIMITS OF GRADING AND EXCAVATION.
		B. CONTRACTOR TO COORDINATE WITH CITY MANAGER FOR APPROPRIATE SOIL DEPOSIT LOCATION(S). C. MEASUREMENT FOR MATERIAL EXCAVATED FROM THE PROJECT SITE WILL BE THE PLAN QUANTITY IN CUBIC YARDS, WITHOUT FINAL FIELD MEASUREMENT.
4	2010-E	EXCAVATION, CLASS 10 REUSE ONSITE
	2010 5	A. REFER TO T SHEETS FOR APPROXIMATE LIMITS OF GRADING AND EXCAVATION. B. THIS ITEM IS INTENDED TO PLACE MATERIAL ONSITE TO FINISHED GRADE.
5	2010-E	RIP RAP REMOVAL AND RELOCATE A. REFER TO SHEET T.02 FOR APPROXIMATE LIMITS OF RIP RAP REMOVAL.
		B. IF MATERIAL IS SUITABLE AND MEETS THE REQUIREMENTS OF RIP RAP, CLASS D PER SUDAS 9040. IT MAY USED AS STONE TOE PROTECTION PER CONFIGURATION SHOWN ON B AND U SHEETS.
6	2010-K	REMOVAL OF STRUCTURE. FLARED END SECTION, 42 INCH A. REFER TO SHEET T.07 FOR LOCATION OF EXISTING STRUCTURE TO BE REMOVED.
7	2010-M	COMPACTION TESTING A. THIS ITEM IS INTENDED TO TEST COMPACTION ALONG BANKFUL BENCHES.
VISION 4 -	SEWERS AND	DRAINS
8 9	4020-A 4030-B	STORM SEWER, TRENCHED, RCP, 42 INCH PIPE APRON. 42 INCH
10	4030-D	PIPE APRON GUARD. 42 INCH A FOR BID ITEMS 8-10, REFER TO SHEET T.07 FOR LOCATION OF AND ADDITIONAL INFORMATION FOR THE PROPOSED STORM SEWER
11	6010-E	MANHOLE ADJUSTMENT, MAJOR A. REFER TO SHEET T.05 FOR LOCATION. B. THE EXISTING MANHOLE AT LOCATION 5 WILL NEED TO BE LOWERED DUE TO PROPOSED GRADING WITHIN THIS AREA.
12	9010-A	ID LANDSCAPING CONVENTIONAL SEEDING AND MULCHING, TYPE 2 (PERMANENT COOL SEASON MIX)
		A. REFER TO UISHEETS FOR SEEDING LOCATIONS.
		B. REFER TO SHEET U.11 FOR DETAILS OF SEED MIXTURE. C. SEEDING APPLICATION FOR THIS ITEM MAY OCCUR OUTSIDE OF THE SPECIFED SEEDING DATES FOR TYPE 2 SEED MIX (MARCH 1 - MARCH 31 AND AUGUST 10 - SEPTEMBER 30). THE CONTRACTOR SHALL PROVIDE WRITTEN NOTICE TO THE ENGINEER OF WHICH APPLICATION METHOD (DORMANT SEEDING OR FROST SEEDING) WILL BE USED BASED ON WHEN SEEDING IS EXPECTED TO OCCUR.
		D. THIS ITEM INCLUDES ALL LABOR, EQUIPMENT, AND MATERIALS NECESSARY FOR THE REMOVAL OF ROCK AND OTHER DEBRIS FROM THE AREA; REPAIRING RILLS AND WASHES; PREPARING THE SEEDBED: AND FURNISHING WATER, MAINTENANCE AND OTHER CARE DURING THE WARRANTY PERIOD, AS SPECIFIED IN SUDAS 8010 AND IN ACCORDANCE WITH THE PRODUCT SPECIFICATIONS. E. SEEDING SHALL TAKE PLACE WHEN WORK IN A PARTICULAR AREA IS SUBSTANTIALLY COMPLETED AND HEAVY EQUIPMENT IS NOT EXPECTED TO TRAVERSE THROUGH THAT AREA IN THE FUTURE.
13	9010-B	SEEDING AND MULCHING (MBFM) FOR HYDRAULIC SEEDING (TEMPORARY EROSION CONTROL MIX)
		A. REFER TO U SHEETS FOR SEEDING LOCATIONS. B. REFER TO SHEET U.11 FOR DETAILS OF SEED MIXTURE. THE CONTRACTOR SHALL USE THE APPROPRIATE SEED MIXTURE BASED ON WHEN SEEDING IS EXPECTED TO OCCUR (MARCH1 - OCTOBER 3) OR NOVEMBER 1 - FEBUARY 28).
		C. MECHANICALLY-BONDED FIBER MATRIX (MBFM) MEETING THE REQUIREMENTS OF SUDAS 9010 SHALL BE USED FOR MULCHING. D. THIS ITEM INCLUDES ALL LABOR, EQUIPMENT, AND MATERIALS NECESSARY FOR THE REMOVAL OF ROCK AND OTHER DEBRIS FROM
		THE AREA; REPAIRING RILLS AND WASHES; PREPARING THE SEEDBED: AND FURNISHING WATER, MAINTENANCE AND OTHER CARE
14	9010-E	DURING THE WARRANTY PERIOD, AS SPECIFIED IN SUDAS 9010 AND IN ACCORDANCE WITH THE PRODUCT SPECIFICATIONS.
14	9010-E	DURING THE WARRANTY PERIOD, AS SPECIFIED IN SUDAS 9010 AND IN ACCORDANCE WITH THE PRODUCT SPECIFICATIONS. WARRANTY, SEEDING A. A WARRANTY SHALL BE PROVIDED FOR COMPLETED SEED AREAS BEGINNING ON THE DATE OF INITIAL ACCEPTANCE. THE
14	9010-E	DURING THE WARRANTY PERIOD, AS SPECIFIED IN SUDAS 9010 AND IN ACCORDANCE WITH THE PRODUCT SPECIFICATIONS. WARRANTY, SEEDING A. A WARRANTY SHALL BE PROVIDED FOR COMPLETED SEED AREAS BEGINNING ON THE DATE OF INITIAL ACCEPTANCE. THE WARRANTY IS TO GUARANTEE THAT COMPLETED SEEDED AREAS PROVIDE A UNIFORMLY DENSE. LIVE, AND HEALTHY STAND OF NATIVES, FREE OF WEEDS AND UNDESIRABLE GRASSES, DEBRIS, ERODED AREAS, BARE SPOTS, DISEASES, AND INSECTS AT THE EN OF THE WARRANTY PERIOD. DURING THE WARRANTY PERIOD. ANY DEFECTED AREAS SHALL BE RESEEDED BY THE CONTRACTOR AS ORIGINALLY SPECIFIED UNTIL ALL AFFECTED AREAS ARE ACCPETED BY THE OWNER'S REPRESENTATIVE, WITHOUT ADDITIONAL
14	9010-E 9040-A-1	DURING THE WARRANTY PERIOD, AS SPECIFIED IN SUDAS \$010 AND IN ACCORDANCE WITH THE PRODUCT SPECIFICATIONS. WARRANTY, SEEDING A A WARRANTY SHALL BE PROVIDED FOR COMPLETED SEED AREAS BEGINNING ON THE DATE OF INITIAL ACCEPTANCE. THE WARRANTY IS TO GUARANTEE THAT COMPLETED SEEDED AREAS PROVIDE A UNIFORMLY DENSE. LIVE, AND HEALTHY STAND OF NATIVES, FREE OF WEEDS AND UNDESIRABLE GRASSES, DEBRIS, ERODED AREAS, BARE SPOTS, DISEASES, AND INSECTS AT THE EN OF THE WARRANTY PERIOD. DURING THE WARRANTY PERIOD, ANY DEFECTED AREAS SHALL BE RESEEDED BY THE CONTRACTOR AS ORIGINALLY SPECIFIED UNTIL ALL AFFECTED AREAS ARE ACCPETED BY THE OWNER'S REPRESENTATIVE, WITHOUT ADDITIONAL COMPENSATION. B. THE WARRANTY PERIOD IS FOR A MAYIM IM OF TWELVE #12 MONTHS OR LINTIL BERMANENT SEED IS ARRIVED FROM OTHERS.
15	9040-A-1	DURING THE WARRANTY PERIOD, AS SPECIFIED IN SUDAS \$010 AND IN ACCORDANCE WITH THE PRODUCT SPECIFICATIONS. WARRANTY, SEEDING A A WARRANTY SHALL BE PROVIDED FOR COMPLETED SEED AREAS BEGINNING ON THE DATE OF INITIAL ACCEPTANCE. THE WARRANTY IS TO GUARANTEE THAT COMPLETED SEEDED AREAS PROVIDE A UNIFORMLY DENSE. LIVE, AND HEALTHY STAND OF NATIVES, FREE OF WEEDS AND UNDESIRABLE GRASSES, DEBRIS, ERODED AREAS, BARE SPOTS, DISEASES, AND INSECTS AT THE EN OF THE WARRANTY PERIOD. DURING THE WARRANTY PERIOD, ANY DEFECTED AREAS SHALL BE RESEEDED BY THE CONTRACTOR AS ORIGINALLY SPECIFIED UNTIL ALL AFFECTED AREAS ARE ACCPETED BY THE OWNER'S REPRESENTATIVE, WITHOUT ADDITIONAL COMPENSATION. B. THE WARRANTY DEBRICD IS FOR A MAXIMUM OF TWELVE (12) MONTHS OR LINTIL DERMANENT SEED IS APPLIED (BY OTHERS) WITHIN SWPPP PREPARATION. A. FINAL SWPPP TO BE APPROVED BY THE ENGINEER.
		DURING THE WARRANTY PERIOD, AS SPECIFIED IN SUDAS \$010 AND IN ACCORDANCE WITH THE PRODUCT SPECIFICATIONS. WARRANTY, SEEDING A A WARRANTY SHALL BE PROVIDED FOR COMPLETED SEED AREAS BEGINNING ON THE DATE OF INITIAL ACCEPTANCE. THE WARRANTY IS TO GUARANTEE THAT COMPLETED SEEDED AREAS PROVIDE A UNIFORMLY DENSE. LIVE, AND HEALTHY STAND OF NATIVES, FREE OF WEEDS AND UNDESTRABLE GRASSES, DEBRIS, ERODED AREAS, BARE SPOTS, DISEASES, AND INSECTS AT THE EN OF THE WARRANTY PERIOD. DURING THE WARRANTY PERIOD, ANY DEFECTED AREAS SHALL BE RESEEDED BY THE CONTRACTOR AS ORIGINALLY SPECIFIED UNTIL ALL AFFECTED AREAS ARE ACCPETED BY THE OWNER'S REPRESENTATIVE, WITHOUT ADDITIONAL COMPENSATION. B. THE MARRANTY PERIOD IS FOR A MAYIM IN OF TWELVE 1/12 MONTHS OR LINTIL PERMANIENT. SEED IS ARRIVED THE SYMPTHES SWITH TO BE APPROVED BY THE ENGINEER. SWPPP PREPARATION A. FINAL SWPPP TO BE APPROVED BY THE ENGINEER. SWPPP MANAGEMENT A. REFER TO SUDAS 9040.
15	9040-A-1	DURING THE WARRANTY PERIOD, AS SPECIFIED IN SUDAS 9010 AND IN ACCORDANCE WITH THE PRODUCT SPECIFICATIONS. WARRANTY, SEEDING A A WARRANTY SHALL BE PROVIDED FOR COMPLETED SEED AREAS BEGINNING ON THE DATE OF INITIAL ACCEPTANCE. THE WARRANTY IS TO GUARANTEE THAT COMPLETED SEEDED AREAS PROVIDE A UNIFORMITY DENSE. LIVE, AND HEALTHY STAND OF NATIVES, FREE OF WEEDS AND UNDESIRABLE GRASSES, EDERIS, ERODED AREAS, BARE SPOTS, DISEASES, AND INSECTS AT THE ENIOF THE WARRANTY PERIOD. DURING THE WARRANTY PERIOD. ANY DEFECTED AREAS SHALL BE RESEEDED BY THE CONTRACTOR AS ORIGINALLY SPECIFIED UNTIL ALL AFFECTED AREAS ARE ACCPETED BY THE OWNER'S REPRESENTATIVE, WITHOUT ADDITIONAL COMPENSATION. B. THE WARRANTY PERIOD IS FOR A MAYIMUM TO TIME LIVE (19) MONTHS OR LINTIL PERMANIENT SEED IS APPLIED (BY OTHERS) WITHIN SWIPPP PREPARATION. A. FINAL SWIPPP TO BE APPROVED BY THE ENGINEER.

			PERMIT NO. 2, DISCONTINUAT C. ITEM INCLUE (STOCKPILED - PROJECT. THI STOCKPILES, I CONTROL.	DES ALL WORK REQUIRED INCLUDING RECORD KEEP TION, ETC. DES FURNISHING ALL TOOL SEDIMENT OF SOIL) AND SIS MAY INCLUDE, BUT IS NO COVERING COMPOST PILE:	ING S, E ECT T LI S O	, DOCI EQUIPN FION 4. IMITED VERNI	UMENTAT VENT, LA 5 (MINIMI TO, INST GHT AND	TION, BOR. Æ DU ALLA DURI	UPDATING T AND MATER IST) OF THE TION OF SIL ING PRECIP	THE SWPPP IALS NECES SWPPP AS T FENCE AF TATION EVE	, WEEKLY I SSARY TO C APPLICABI ROUND THE ENTS AND A	NSPECTION COMPLY WI LE AND AS I : TOE OF SI APPLICATIO
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17	9040-J	RIP RAP. CLASSID. STONE TOE
		A. MATERIAL TO BE USED AS STONE TOE PROTECTION PER CONFIGURATION SHOWN ON B AND U SHEETS.
18	9040-N-1	SILT FENCE. INSTALLATION
		A. REFER TO SUDAS 9040 FOR INSTALLATION DETAIL.
19	9040-N-2	SILT FENCE. REMOVAL OF SEDIMENT
		A. ITEM INCLUES MAINTENANCE OF SILT FENCE AND REMOVAL OF SEDIMENT ACCUMULATION AS NECESSARY. CAREFULLY INSPECT THE SILT FENCE REGULARLY FOR STRUCTURAL INTEGRITY AND SIGNS OF UNDERMINING TO DETERMINE IF REPLACEMENT IS NECESSARY.
20	9040-N-3	SILT FENCE, REMOVAL OF DEVICE
		A ITEM INCLUDES ALL MATERIALS, EQUIPMENT AND LABOR FOR THE REMOVAL OF SILT FENCE PER SUDAS 9040.
		B. DO NOT REMOVE SILT FENCE FOLLOWING CONSTRUCTION ACTIVITIES UNTIL VEGETATION HAS BEEN ESTABLISHED OR AS DIRECTED BY ENGINEER.
		C. RESTORATION OF THE AREA TO FINISHED GRADE AND OFF-SITE DISPOSAL OF FENCE, POSTS AND ACCUMULATED IS INCIDENTAL.
21		Item removed by Addendum #A1
	•	
DIVISION 11	I - MISCELLANEC	DUS
22	11010-A	CONSTRUCTION SURVEY
		A. REFER TO SUDAS 11010.
		B. ITEM INCLUDES ALL NECESSARY SURVEY, STAKING. AND LAYOUT TO CONSTRUCT THE PROJECT, BASED ON CONTROL POINTS ESTABLISHED BY DESIGN SURVEYOR.
23	11020-A	MOBILIZATION
		A. REFER TO SUDAS 11020.
24	IOWA DOT 2547	TEMPORARY DITCH CROSSING
		A. ITEM INCLUDES ALL MATERIALS, EQUIPMENT AND LABOR FOR THE INSTALLATION AND REMOVAL OF THE DITCH CROSSING.
		B. REFER TO IOWA DOT SECTION 2547 AND STANDARD ROAD PLAN DETAIL EW-401.
		C. REFER TO SHEET J.01 FOR LOCATION. ITEM IS INTENDED TO ONLY BE USED FOR CROSSING THE EXISTING DITCH IN THIS LOCATION. D. ALL MATERIALS FOR THE DITCH CROSSING SHALL BE PLACED OUTSIDE THE FLOODWAY LIMITS.

BID SET

QUANTITIES AND GENERAL INFORMATION

ESTIMATE REFERENCE INFORMATION

C.02

SHEET NO.