HENEGHAN AND ASSOCIATES, P.C.



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Addendum No. 1

City of Greenville Sanitary Sewer Improvements for Un-Served Areas

H&A File No. 40027-500 June 19, 2017

The Contract Documents prepared by Heneghan & Associates, P.C. for the Sanitary Sewer Improvements for Un-Served Areas Contract for the City of Greenville, dated May of 2017, are hereby amended or clarified as follows:

GENERAL

Attached are the meeting minutes and attendance list from the Pre-Bid meeting held June 15, 2017, 10:00 am at the Greenville City Hall, Greenville Illinois. These minutes are made a part of this Addendum, and the items stated in the minutes shall be followed.

PROJECT DRAWINGS

Changes/additions/clarifications to the project drawings are as listed below:

Proposed directional bore on Sheet 5-16 shall be 12" Restrained Joint PVC Cl 200 as shown in the profile, plan view callout is wrong.

PROJECT SPECIFICATIONS

Changes/additions/clarifications to the project specifications are as listed below:

Front End Documents:

Instruction to Bidders section 3.01 shall be updated to the following:

To demonstrate Bidder's qualifications to perform the Work, after submitting its Bid and within 2 days of Owner's request, Bidder shall submit (a) Qualification Statement (Items 1 thru 4 and item 11 with Schedules A and B only), written evidence establishing its qualifications such as financial data, previous experience, and present commitments, and (b) the following additional information:

A. Evidence of Bidder's authority to do business in the state where the Project is located.

Bid Form will be revised, only bid form submitted on the Revised Bid Form will be accepted:

Section 7.01G - Bidder Qualification Statement (Items 1 thru 4 and item 11 with Schedules A and B only) is required to be submitted with Bid.

The following items were added to the bid form:

"Bonding and Insurance"

"Mobilization/Demobilization"

"Temporary HMA Surface"

"Exploratory Digging of Septic Systems before installation of Sewer Main" was moved from Alternate Bid B to the Base Bid A.

Technical Provisions:

Section 15.01 - The City requests the contractor coordinate with the City on the schedule for installing the sewer extensions. The city may request that some extension be completed before others or during the summer for some extensions that involve installation on school properties. The CONTRACTOR is responsible for adjusting his schedule to meet the deadlines imposed by the OWNER.

Manhole Lining Alternate Bid B:

If alternate bid for manhole lining is approved the new manholes, the new manholes shall be lined before they are vacuum tested are put into service. All manholes are to be thoroughly cleaned of all dust dirt and debris immediately before lining process is started. The Liner system shall be a "stress skin" panel polymer consisting of three layers with a first barrier coat of polyuria, a surfacing coat of closed-cell urethane foam, and a final barrier coat of polyuria.

The system shall have a broad range of chemical resistance and the ability to stop infiltration.

The application thickness of the three-layer system shall be no less than 500 mils. The manufacturer and applicator shall warrant all work against defects in materials and workmanship for a period of ten (10) years from the date of final acceptance of the installation. Repairs to defects in materials or workmanship shall be accomplished within a reasonable time after receipt of written notice of said defect. The applicator must have a minimum of three (3) years consecutive experience and be certified by the manufacturer. The product shall have been installed in wastewater structures for a minimum of seven (7) years and be verifiable.

If alternate bid is approved the manhole lining will be paid per vertical foot.

Exploratory Digging Line Item #66:

The selected CONTRACTOR shall include in his bid price all labor, materials, and equipment to locate and expose the private septic systems currently in use. The CONTRACTOR shall provide lateral flow line elevation and the length of service line from the existing private system connection point and the proposed sewer main connection to the ENGINEER in advance of construction of the new sewer main intended to serve said properties. The ENGINEER will verify and/or adjust final sewer main and lateral design to accommodate properties intended to be served. The ENGINEER will verify or adjust within 5 business days or less, unless notice is given that the review will take additional time.

End of Addendum.

Seth W. Elliott, P.E.

Project Manager

Heneghan & Associates, P.C.

HENEGHAN AND ASSOCIATES, P.C.



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City of Greenville Sanitary Sewer Improvements for Un-Served Areas Pre-Bid Meeting Minutes

Thursday, June 15, 2017, 10:00 A.M. City of Greenville, 404 South 3rd Street, Greenville, IL 62246

- 1. Introduce
- A. Heneghan & Associates' Representatives
- B. City of Greenville Representatives
- 2. Please sign the Attendance Sheet.
- 3. Bid Opening: **Thursday, June 29,** @ <u>**2:00 pm**</u>, City of Greenville, 404 South 3rd Street, Greenville, IL 62246
 - A. Addendums must be acknowledged on the bid form.
 - B. 5% Bid Bond.
 - C. Must use prevailing wage rates.
 - D. City of Greenville is tax exempt as a municipality.
 - E. Hold bid prices for 90 days.
 - F. Engineer's estimate is \$3,652,000.00
- 4. If the Bids are acceptable, a recommendation will be given to the City. If accepted, the Notice of Award will be issued at the City of Greenville's July 11, 2017, council meeting. The City of Greenville will then issue the Notice of Award. The CONTRACTOR shall then execute the necessary paperwork and secure the performance and payment bonds. It is anticipated that the Notice to Proceed will be issued early September, 2017.
- 5. CONSTRUCTION AREA The entirety of the project is located within private easements, City ROW, County ROW or IDOT ROW. Copy of easements can be viewed at the Heneghan & Associates', Jerseyville office.
- 6. Submit pay request(s) fourteen (14) days prior to monthly council meeting (Second Tuesday of each month) to Engineer. Engineer-approved pay requests are due to City seven (7) days prior to monthly council meeting for City approval/processing.
- 7. Plan holder's lists available upon request or online at haengr.com.
- 8. Changes/Clarifications to the Plans and Specifications currently include the following: Specifications:

32.22.C Turfgrass Sod

Sodding to be in yard areas only. Agricultural areas and road right-of-ways shall be seeded. All sodding in yards shall be completed within 60 days after services are connections are made.

Bid Form will be revised. The following items will be added: "Bonding and Insurance"; "Mobilization/Demobilization"; and "Temporary HMA Surface". The line item "Exploratory Digging of Septic Systems before installation of Sewer Main" has been removed from Alternate B and added to the Base Bid line item #66.

Clarification to Plans:

4-1 to 4-10 4th and Hillview

These sheets include gravity sewer main with distance between manholes of approximately 650 feet. Also, you will be required to work with Central Township on the placement both horizontally and vertically along Hillview. The manholes lids along Hillview cannot be installed in the flow line of the ditch. The manhole lids will be on the backslope of the ditch, by either shifting the manhole or by turning the manhole top to meet the requirements of the Central Township Highway Commissioner. The service lines shall be bored on grade under the road.

5-1 to 5-33 Rogier and Linder

Includes a **476 foot 12 inch PVC directional bore on grade**. This bore shall be completed first on this extension to allow for adjustment both upstream and/or downstream of the bore. All work on this extension is to be on private easement except highway 140 crossing bore must follow all IDOT permit requirements.

Note: concrete pad and steel casing at ditch crossing.

Along the dentist office parking lot, dirt will likely have to be loaded directly into a truck with times coordinated with the dentist office. There is a very small area to work in and no temporary easement outside of permanent to the North.

6-1 to 6-6 Highway 127

Most of this extension will be on IDOT right-of-way. All IDOT permits, -bore, longitudinal, and access- shall be followed. Note: concrete pad and steel casing at ditch crossing at sta.14+50.

7-1 to 7-14 Ridge Ave. Bowman Industrial Dr. Killdeer Dr.

This extension has tree clearing in Bowman Ave. right-of-way. A new water line was recently installed along Ridge Ave. Water main location is approximate on the plans, as it was not installed at time of bidding.

8-1 to 8-10 College Dewey and Vine

Comment from the City:(Waterline bid went out along this section on 6-15-17 so there will be a new waterline not shown on these plans)

This work is Alternate 1. A portion of the work is in a proposed development and the remainder is to be in the city right-of-way.

9-1 to 9-8 Sunset Point and Mill Hill

Extension to install individual grinder pumps and forced main.

The forced main is to be installed in the road surface of Sunset Point. It is important to maintain property owner access to homes and the street passable.

10- to 10-5 North Taylor

This extension involves 9 individual grinder pumps and a 340' bore with other appurtenances.

11-1 to 11-7 Route 140 and Red Ball

The portion of this extension along the state highway will be in the highway Right-of-Way. All IDOT permits, -bore, longitudinal, and access- shall be followed. Red Ball is a County Highway so Bond County Highway Permit applies. Manholes in county road drive surfaces shall have a concrete around manhole frame and lid (see detail sheet 120).

Extra coordination may be needed with the school bus garage personnel.

Comment from the City" Suggested work when school is out.

12-1 to 12-4 Beaumont Ave.

Work will be in city right-of-way.

13-1 to 13-5 Harris St.

This extension consists of 4 individual grinder pumps and forced main. Work is in state right-of-way. All IDOT permits shall be followed. The drive ways shall be bored on this extension.

Comment from HA, work with businesses to connect service lines.

14-1 to 14-11 Bowman at Elm

These plans sheets cover essentially 3 separate extensions. The College property has several drain tiles that must be preserved, protected, or repaired to original condition.

- 9. Representatives of HA and the City of Greenville are available to review the sewer routes after the prebid meeting.
- 10. Comments/Questions from the City:

Q1: Are there any questions or proposals that the city would like to touch on?

A1: Yes, we would like the workers to be courteous towards homeowners and clean up construction when finished as directed.

11. Comments from HA:

- 1) Please pay special attention to the IDOT Utility Permit included in the Specifications.
- 2) Contractor shall make connection to home/business's private septic system.
- 3) Old septic system shall be decommissioned.
- 4) Connection of the E-One grinder pumps to the home/business shall include all material, labor, and equipment necessary to make the system fully functional as intended including all electrical work.
- 5) Soil report(s) for adjacent site(s) will be available upon request.
- 6) Manholes with future stubs shall be stubbed out 20 feet beyond the manhole. *HA will Set stakes directing where next* 20' of sewer main will be installed.
- 7) Limited soil borings available, forward those on to contractors upon request

- 12. Comments/Questions from Contractor's:
- Q1: Discussing the alternate bid B exploratory dig for connections, can we move this to the base bid?
- A1: Yes, it will be reflected in the revised base bid.

 Revised Bid Form: Item #66 "Exploratory Digging for Septic Systems before Installation of Sewer Main"
- Q2: Speaking in terms of sod placement, how big of an area is the cost estimation generally covering?
- A2: The estimate of square footage is based off a width of 20 feet wide in areas where is sodding is required. The width will in all spaces that is required to be sodded.
- Q3: Who is responsible for watering sod and for how long?
- A3: The CONTRACTOR is responsible for the sod placement and maintenance from the time of installation through the one year warranty period.
- Q4: Can sewer pumped from septic tanks be dumped at the sewer plant?
- A4: Yes the City will allow it to be dumped at the Sewer Plant.

Sanitary Sewer Improvements for Un-Served Areas for the City of Greenville Bond County, Illinois

Pre-Bid Meeting Attendance
Thursday, June 15, 2017. 10:00 A.M.
City of Greenville, 404 South 3rd Street, Greenville, IL 62246

Attendance List

Name	Company	Title
Seth Elit	Heneghan and Associates, P.C.	Project Manager
Kenny Woelfel	Heneghan and Associates, P.C.	Symmer Intern Technician
Pauc Hanson	KANADULSKI	FM
Corey Rohwedder	Hank's Excusting	PM
KEN TOENMES	Korke /Luitorha	PM
SinRossel	Haver Plumbin,	Pres.
DAVE WILLEY	City	CITY MANAGER
Bill Erider	trity.	Public works Dir.
Sue Ann Nelson	City	CITY CLERK
Memy Worlfel	HAA	Engineering Tech.
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REVISED BID FORM

City of Greenville

Sanitary Sewer Improvements for Un-Served Areas

40027-500

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ARTICLE 1 – BID RECIPIENT

1.01 This Bid is submitted to:

David Willey, City Manager

City of Greenville

404 S. Third Street

Greenville, IL 62246

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 the 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 of 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 90 days after the Bid opening, or for such longer period of time 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:

Addendum No.	Addendum, Date

- 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 carefully studied all: (1) reports of explorations and tests of subsurface conditions at or adjacent to the Site and all drawings of physical conditions relating to existing surface or subsurface structures at the Site that have been identified in the Supplementary Conditions, especially with respect to Technical Data in such reports and drawings, and (2) reports and drawings relating to Hazardous Environmental Conditions, if any, at or adjacent to the Site that have been identified in the Supplementary Conditions, especially with respect to Technical Data in such reports and drawings.
- E. 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.

- F. 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.
- G. 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.
- H. 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.
- I. The Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for the performance and furnishing of the Work.
- J. 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; and
- 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 e execution of the Contract.

ARTICLE 5 – BASIS OF BID

5.01 Bidder will complete the Work in accordance with the Contract Documents for the following price(s):

				UNIT	ESTIMATED
	ITEMS - BASE BID "A"	QUANTITY	UNIT	PRICE	TOTAL PRICE
	8" dia. PVC Pipe, SDR 26				
1	(4'-10')	9,236	LF	\$	\$
	8" dia. PVC Pipe, SDR 26				
2	(10'-15')	3,730	LF	\$	\$
3	8" dia. PVC Pipe, SDR 26 (15'-20')	371	LF	\$	\$
	8" dia. PVC Pipe, SDR 26			·	,
4	(20'-25')	96	LF	\$	\$
5	8" dia. DI Pipe, Class 350	80	LF	\$	\$
	8" dia. Restrained Joint PVC			·	,
6	Pipe, SDR 21 in Casing	39	LF	\$	\$
	12" dia. PVC Pipe, SDR 26				
7	(4'-10')	5,057	LF	\$	\$
	12" dia. PVC Pipe, SDR 26				
8	(10'-15')	1,977	LF	\$	\$
	12" dia. PVC Pipe, SDR 26	000	. –	Φ.	Φ.
9	(15'-20')	280	LF	\$	\$
10	12" dia. PVC Pipe, SDR 26 (20'-25')	40	LF	\$	\$
- 10	12" dia. Restrained Joint	40	LI	Ψ	Ψ
	PVC Pipe, SDR 21 in				
10	Casing	255	LF	\$	\$
	15" dia. PVC Pipe, SDR 26				
11	(4'-10')	1,400	LF	\$	\$
	15" dia. PVC Pipe, SDR 26				
12	(10'-15')	1,378	LF	\$	\$
40	15" dia. PVC Pipe, SDR 26	400	. –		
13	(15'-20')	480	LF	\$	\$
14	1.5" dia. PE Pipe - Forcemain	3,261	LF	\$	\$
		, -			-
15	2" dia. PE Pipe - Forcemain	1,760	LF	\$	\$
, -	3" dia. PVC Pipe, CL 160,				
16	SDR 26 - Forcemain	1,560	LF	\$	\$
17	6" Service Lateral	7,255	LF	\$	\$
	Decommission Existing				
18	Septic Tanks	84	EACH	\$	\$
19	Cleanouts on Gravity Lines	122	EACH	\$	\$
	Service Connection to				
20	Gravity/Force Main	84	EACH	\$	\$

	ITEMS - BASE BID "A"	QUANTITY	UNIT	UNIT PRICE	ESTIMATED TOTAL PRICE
21	Connect to Pipe Stub	1	EACH	\$	\$
22	Connect to Existing Manhole	10	EACH	\$	\$
23	Personal Grinder Pump Station	27	EACH	\$	\$
24	Inside Customer House to Alarm Control Panel	27	EACH	\$	\$
25	4' dia. Manhole 4' deep	86	EACH	\$	\$
26	4' dia. Drop Manhole 4' deep	1	EACH	\$	\$
27	4' dia. Set-Over Manhole	3	EACH	\$	\$
28	Additional Depth Manhole Bore 24" Casing for Sewer	494	VF	\$	\$
29	Main on Grade	150	LF	\$	\$
30	Bore 6" Gravity Sewer Lateral on Grade	168	LF	\$	\$
31	Bore 8" Gravity Sewer Main on Grade Bore 12" Gravity Sewer Main	100	LF	\$	\$
32	on Grade Open Cut 24" Steel Casing	476	LF	\$	\$
33	for Sewer Main on Grade	81	LF	\$	\$
34	Air Release Valve Force Main Flush	3	EACH	\$	\$
35	Structure/Cleanout	5	EACH	\$	\$
36	Sewer Line Testing	24,499	LF	\$	\$
37	Force Main Testing	6,784	LF	\$	\$
38	Vacuum Testing - Manhole	90	EACH	\$	\$
39	Tree Removal 6" to 15"	3	EACH	\$	\$
40	Tree Removal over 15"	12	EACH	\$	\$
41	Compacted Rock Backfill	5,421	CU YD	\$	\$

	ITEMS - BASE BID "A"	QUANTITY	UNIT	UNIT PRICE	ESTIMATED TOTAL PRICE
42	HMA 6"	1,167	SQ YD	\$	\$
43	PCC 6"	173	SQ YD	\$	\$
44	Rip Rap Removal and Replacement	42	SQ YD	\$	\$
45	Curb Removal and Replacement	48	LF	\$	\$
46	Culvert Removal and Replacement	100	LF	\$	\$
47	Retain Power Poles	8	EACH	\$	\$
48	Power Company to Remove and Replace Guy Wire	1	EACH	\$	\$
49	Sign Removal and Replacement	3	EACH	\$	\$
50	Fence Removal and Replacement	400	LF	\$	\$
51	Mailbox Relocation	2	EACH	\$	\$
52	Field Drain Repair	40	EACH	\$	\$
53	Directional Bore 8" RJ PVC	100	LF	\$	\$
54	Directional Bore 1-4" Forcem	1,432	LF	\$	\$
55	TSM	30,555	LF	\$	\$
56	Straw Wattles	6,696	LF	\$	\$
57	Tri Silt Dike	9	EACH	\$	\$
58	Geo Ridge	19	EACH	\$	\$
59	Inlet Protection	9	EACH	\$	\$
60	Permanent Sodding	324,240	SQFT	\$	\$
61	Permanent Seeding	138,360	SQFT	\$	\$

	ITEMS - BASE BID "A"	QUANTITY	UNIT	UNIT PRICE	ESTIMATED TOTAL PRICE
62	Sewer Main Foundation	1,000	CU YD	\$	\$
63	Bonding and Insurance	1	LS	\$	\$
64	Mobilization/Demobilization	1	LS	\$	\$
65	Temporary HMA Surface	1,167	SQ YD	\$	\$
66	Exploratory Digging of Septic Systems before installation of Sewer Main		EACH	\$	\$
	Total			\$, r

Dollars

(In Words)

BID SCHEDULE "ALTERNATE BID A"

The OWNER is considering an extension along College and Dewey as shown on sheets 8-1 to 8-10 of the project plans. The CONTRACTOR shall provide a unit bid price for the following alternate line items The OWNER may select the low bidder based on the base bid or a combination of the base bid and alternate bids.

				UNIT	ESTIMATED
ITE	MS - ALTERNATE BID "A"	QUANTITY	UNIT	PRICE	TOTAL PRICE
	8" dia. PVC Pipe, SDR 26				
A-1	(4'-10')	1,306	LF	\$	\$
	8" dia. PVC Pipe, SDR 26				
A-2	(10'-15')	1,602	LF	\$	\$
A-3	6" Service Lateral	956	LF	\$	\$
	Service Lateral In Casing on				
A-4	Grade	140	LF	\$	\$
	Decommission Existing				
A-5	Septic Tanks	14	EACH	\$	\$
A-6	Cleanouts on Gravity Lines	18	EACH	\$	\$
	Service Connection to				
A-7	Gravity/Force Main	14	EACH	\$	\$
A-8	Connect to Existing Manhole	1	EACH	\$	\$
A-9	4' dia. Manhole 4' deep	11	EACH	\$	\$
Α-9	4 dia. Marinole 4 deep	1 1	LACII	Ψ	Ψ
A-10	Additional Depth Manhole	47	VF	\$	\$
	Bore 12" Casing for Service				
A-11	Lateral on Grade	100	LF	\$	\$
A-12	Sewer Line Testing	2,908	LF	\$	\$
	Manual Tanking Manual		E 4 O	_	
A-13	Vacuum Testing - Manhole	11	EACH	\$	\$

ITE	MS - ALTERNATE BID "A"	QUANTITY	UNIT	UNIT PRICE	ESTIMATED TOTAL PRICE
A-14	Tree Removal 6" to 15" Diameter	1	EACH	\$	\$
A-15	Tree Removal over 15" Diameter	2	EACH	\$	\$
A-16	Compacted Rock Backfill	1,050	CU YD	\$	\$
A-17	HMA 6"	247	SQ YD	\$	\$
A-18	PCC 6"	20	SQ YD	\$	\$
A-19	Curb Removal and Replacement	8	LF	\$	\$
A-20	Culvert Removal and Replacement	81	LF	\$	\$
A-21	Mailbox Relocation	2	EACH	\$	\$
A-22	TSM	2,181	LF	\$	\$
A-23	Straw Wattles	740	LF	\$	\$
A-24	Tri Silt Dike	4	EACH	\$	\$
A-25	Geo Ridge	6	EACH	\$	\$
A-26	Permanent Sodding	19,120	SQ FT	\$	\$
A-27	Permanent Seeding	20,540	SQFT	\$	\$
A-28	Temporary HMA Surface	247	SQ YD	\$	\$
TOTA	AL ALTERNATE BID "A" AM		\$		

Dollars (In Words)

BID SCHEDULE "ALTERNATE BID B"

The OWNER is considering sealing all new manholes installed under this contract(Line B-1). The CONTRACTOR shall provide a unit bid price for the following alternate line items The OWNER may select the low bidder based on the base bid or a combination of the base bid and alternate bids.

ITE	EMS - ALTERNATE BID "B"	QUANTITY	UNIT	UNIT PRICE	ESTIMATED TOTAL PRICE
B-1	Sealing New Manholes	838	VF	\$	\$

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 in accordance with Paragraph 15.06 of the General Conditions on or before the dates or within the number of calendar days indicated in the Agreement.
- 6.03 Bidder accepts the provisions of the Agreement as to liquidated damages.

ARTICLE 7 – ATTACHMENTS TO THIS BID

- 7.01 The following documents are submitted with and made a condition of this Bid:
 - A. Required Bid security;
 - B. List of Proposed Subcontractors;
 - C. List of Proposed Suppliers;
 - D. List of Project References;
 - E. Evidence of authority to do business in the state of the Project; or a written covenant to obtain such license within the time for acceptance of Bids;
 - F. Contractor's License No.: **[or]** Evidence of Bidder's ability to obtain a State Contractor's License and a covenant by Bidder to obtain said license within the time for acceptance of Bids;
 - G. Required Bidder Qualification Statement (Items 1-4, 11 Schedules A and B) with supporting data; and
 - H. If bid amount exceeds \$10,000, signed Compliance Statement (RD400-6). Refer to specific equal opportunity requirements set forth in the Supplemental General Conditions;
 - I. If Bid amount exceeds \$25,000, signed Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion Lower Tier Covered Transactions (AD-1048);
 - J. If Bid amount exceeds \$100,000, signed RD Instructions 1940-Q, Exhibit A-1, Certification for Contracts, Grants, and Loans.

ARTICLE 8 – DEFINED TERMS

8.01 The terms used in this Bid with initial capital letters have the meanings stated in the Instructions to Bidders, the General Conditions, and the Supplementary Conditions.

ARTICLE 9 – BID SUBMITTAL

BIDDER: [Indicate correct name of bidding entity]	
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]	
Fitle:	
Submittal Date:	
Address for giving notices:	
Telephone Number:	
Fax Number:	
Contact Name and e-mail address:	
Bidder's License No.:	
(where applicable)	