

ODESSA WMA
ROAD MAINTENANCE
LOUISA COUNTY, IOWA
PROJECT NUMBER: 21-06-58-03

8/12/2022

This Addendum is issued to modify, explain or correct the original Drawings and Specifications, and is hereby made a part of the Contract Documents. Please attach this Addendum to the Project Manual in your possession. Insert the number and issue date of this Addendum in the blank space provided on the Proposal Form.

Plans:

- A. Sheet C.01 – ESTIMATED PROJECT QUANTITIES
 - 1. ADD: ITEM No. 18; 2599 - SEED+FERTILIZE (RURAL), 1 ACRE.
- B. Sheet C.01 – Estimate Reference Information Section
 - 1. ITEM No. 2:
 - a. ADD C. Place 6 – inches of special backfill under RCP and halfway up pipe.
 - b. ADD D. Remove any excess spoil from project site.
 - c. ADD E. Iowa DOT gradation No. 30.
 - d. ADD F. DOT approved source.
 - 2. ADD ITEM No. 18
 - a. ADD A. Rural Mix.
 - b. ADD B. DOT approved source.
 - 3. ITEM NO.'s in the ERI section do not match the ITEM NO.'s in the Estimated Project Quantities section. Updated numbering for Sheet C.01 is attached.

Sheet C.01 has been superseded by the attached sheet C.01 – 1 page.

- A. Sheets D.01 THROUGH D.05 – SITE PLANS
 - 1. Locations and quantities have been updated.
 - 2. Seed and Fertilize has been added to appropriate sheets.

Sheets D.01 THROUGH D.05 have been superseded by the attached sheets D.01 THROUGH D.05 – 5 pages.

Specifications:

- A. 00020 Notice to Bidders – The Notice to Bidders in the original bid package is incorrect. Please discard it and replace with the following document.
- B. 00300_PROPOSAL:
 - 1. ADD: Item No. 18; 2599 - SEED+FERTILIZE (RURAL), 1 ACRE.
 - 2. Addendum No. 1 and date has been added.

00020 Notice to Bidders has been superseded by the attached 00020 Notice to Bidders – 1 page.

00300_PROPOSAL has been superseded by the attached 00300_PROPOSAL – 3 pages.

ESTIMATED PROJECT QUANTITIES			
ITEM NO.	ITEM	UNIT	TOTAL
1	2101 - CLEARING	LS	1
2	2102 - SPECIAL BACKFILL	TON	128
3	2125 - RESHAPING DITCHES	STA	23
4	2127 - RECONSTRUCTION OF ROADBED - BLADING/SHAPING	STA	95.4
5	2312 - GRANULAR SURFACING ON ROAD, CLASS A CRUSHED STONE	TON	2225
6	2416 - APRON, CONC, 24"	EACH	2
7	2416 - APRON, CONC, 30"	EACH	4
8	2416 - APRON, CONC, 36"	EACH	4
9	2416 - CULV, CONC RDWY PIPE, 24"	LF	32
10	2416 - CULV, CONC RDWY PIPE, 30"	LF	64
11	2416 - CULV, CONC RDWY PIPE, 36"	LF	48
12	2507 - ENGINEERING FABRIC	SY	450
13	2507 - REVETMENT, CLASS E	TON	15
14	2507 - EROSION STONE	TON	100
15	2518 - SAFETY CLOSURE	EACH	1
16	2528 - TRAFFIC CONTROL	LS	1
17	2533 - MOBILIZATION	LS	1
18	2599 - SEED+FERTILIZE (RURAL)	ACRE	1

ESTIMATE REFERENCE INFORMATION	
ITEM NO.	DESCRIPTION
1	<p>A. This item is for the removal of any trees/brush encountered at the culvert inlet/outlet locations.</p> <p>B. Remove any trees/brush from project location.</p>
2	<p>A. Use for pipe bedding.</p> <p>B. Plug each end of RCP with soil to prevent piping.</p> <p>C. Place 6-inches of special backfill under RCP and halfway up pipe.</p> <p>D. Remove any excess spoil from project site.</p> <p>E. Iowa DOT gradation No. 30.</p> <p>F. DOT approved source.</p>
3	<p>A. Clean indicated ditch for positive flow towards nearest culvert.</p> <p>B. New ditch may be from 1-3 feet deep, and 2-4 feet wide.</p> <p>C. Remove spoil for project location.</p> <p>D. Actual limits will be marked by DNR Field Engineer.</p>
4	<p>A. Repair all potholes by scarifying surrounding area to depth of pothole and recompacting.</p> <p>B. Re-establish roadway crown - 4% positive drainage each way from centerline; 4% across the width in banked sections.</p> <p>C. Remove any high shoulder areas, before spreading new rock.</p> <p>D. See sheet B.01 for typical roadway cross section.</p>
5.	<p>A. Spread and roll rock after dumping.</p> <p>B. DOT approved source.</p>
6-11	<p>A. Install new RCP at existing flowline.</p> <p>B. Center new pipe with centerline of roadway unless directed otherwise by DNR Field Engineer.</p> <p>C. Use Type 3 connections - double pin and wrap.</p> <p>D. DOT approved source.</p> <p>E. Remove existing pipe from project location.</p>
12	<p>A. Use at RCP inlet/outlet - 45 SY each.</p> <p>B. DOT approved source.</p>
13,14	<p>A. Place at the direction of DNR Field Engineer.</p> <p>B. RCP locations.</p> <p>C. DOT approved source.</p>
15	<p>A. Follow set-up details in IA DOT Specification 2528.</p>
18	<p>A. Rural Mix.</p> <p>B. DOT approved source.</p>

GENERAL NOTES

Verify actual locations and elevations with DNR Engineer.

All work shall conform to and be performed in accordance with all applicable codes and ordinances.

The contractor shall visit the site and inspect the project area and thoroughly familiarize themselves with the actual job conditions prior to bidding and the start of work. Failure to visit the project site shall not relieve the contractor from performing the work in accordance to the plans, specification, special provisions and contract.

The contractor shall verify, at the site, all dimensions and conditions shown on the plans and shall notify the DNR Engineer of any discrepancies, omissions, and/or conflicts prior to proceeding with the work.

It shall be the contractor's responsibility to provide waste areas or disposal sites for excess material (excavated material or broken concrete) which is not desirable to be incorporated into the work involved on this project. No payment for overhaul will be allowed for material hauled to these sites. No material shall be placed within the right-of-way, unless specifically stated in the plans or approved by the DNR Engineer.

The contractor shall not disturb desirable grass areas and desirable trees outside the construction limits. The contractor will not be permitted to park or service vehicles and equipment or use these areas for storage of materials. Storage, parking and service areas will be subject to the approval of the DNR Engineer.

Where utilities and fixtures are shown as Existing on the plans or encountered within the construction area, it shall be the responsibility of the contractor to notify the DNR Engineer of those utilities prior to the beginning of any construction. The contractor shall be afforded access to these facilities for necessary modification of services. Underground facilities, structures and utilities have been plotted from available surveys and records and therefore their locations must be considered approximate only. It is possible there may be others, the existence of which is presently not known or shown. It is the contractor's responsibility to determine their existence and exact location and to avoid damage thereto. No claims for additional compensation will be allowed to the contractor for any interference or delay caused by such work.

The contractor shall shape graded area to maintain surface drainage. All elevations are to finish grade.

The contractor is expected to have materials, equipment, and labor available on a daily basis to install and maintain erosion control features on the project. This may involve seeding, silt fence, rock ditch checks, silt basins or silt dikes.

NO WORK FROM 12 NOON FRIDAYS, UNTIL THE FOLLOWING MONDAY.

There is currently a project in place to repair the Odessa levees which will have significant truck traffic. The Contractor shall not start work until after the levee work is completed, anticipated to be September 30, 2022.

No work may occur between October 28, 2022 and March 14, 2023 due to hunting seasons.

Due to fluctuating river and lake levees there may be sitting water in culverts. These are typically dry from August to October. If the contractor chooses to replace the culverts during high water levels, de-watering shall be required and incidental to the culvert installation.

IMPORTANT SITE CONDITIONS AND DATES

ENGINEERING SERVICES - WALLACE BUILDING
502 E. 9TH ST., DES MOINES, IA 50319-0034



ROAD MAINTENANCE FOR:

ODESSA WMA

LOUISA COUNTY

NO.	BY DATE	REVISION
DRAWN BY:	PROJECT NUMBER:	
BLF	21-06-58-03	
CHK'D BY:	DATE:	
	JULY 2022	
SHEET No:		

C.01



ENGINEERING SERVICES - WALLACE BUILDING
502 E. 9TH ST., DES MOINES, IA 50319-0034



LOUISIANA COUNTY

ROAD MAINTENANCE FOR:

ODESSA WMA

NO.	BY DATE	REVISION
DRAWN BY:	PROJECT NUMBER:	
BLF	21-06-58-03	
CHKD BY:	DATE:	
	JULY 2022	
SHEET NO:		

D.03

Notice to Bidders - Iowa Department of Natural Resources

Starting July 27th, 2022, the Department of Natural Resource will be accepting sealed construction bids via email.

Sealed bids will be received by the Iowa Department of Natural Resources, at the Wallace State Office Building, 502 East 9th Street, Des Moines, IA, 50319-0034, or via email at constructionbids@dnr.iowa.gov until **11:00am, August 18, 2022** for the public improvement projects listed below, at which time they will be opened publicly. After the bid opening, bid results may be obtained by visiting the Department's website at <https://programs.iowadnr.gov/engreal/projectlist.asp>. In addition to attending the bid opening in person, interested parties may also call in to the following number to listen to the bid opening:

Conference call number: +1 (484) 416-2391

PIN: 133-543-968#

In order to improve sound quality, please mute your phone by pressing *6. If you have questions, you can unmute your phone by pressing *6.

Sealed bids sent via email must be sent to constructionbids@dnr.iowa.gov All bids, and required documentation, must contain a scanned original signature. – **Electronic signatures are not allowed.** When emailing bid documents, the subject line of the email must state the following: Project Number, Project Name, and Bid Letting Date. Please ensure the first page of the emailed attachment, or first of multiple attachments, is the bid proposal. **No bids shall be accepted via FAX.**

Note: The United States Postal Service (USPS) does not deliver mail or packages directly to the address provided above but rather to the Capitol Complex Mail Room. Extra time should be allotted for proposals sent by the USPS. The Iowa Department of Natural Resources shall not consider bids if they are not received by the Department of Natural Resources mail room or reception staff, by the time and date described in this Notice to Bidders, regardless of whether the bid was mailed or received at the Capitol Complex Mail Room or other state government location prior to that time and date.

Project documents, including drawings, specifications, proposal forms, and addenda items for the project are available at Beeline and Blue, at 2507 Ingersoll Ave, Des Moines IA 50312. Please visit www.beelineandblue.com or contact (515) 244-1611 for more information. Alternatively, Bid Documents can be viewed or printed online at <https://programs.iowadnr.gov/engreal/projectlist.asp>

The Department shall comply with all public improvement procurement laws, as outlined in the plans and specifications and including but not limited to: Iowa Code chapter 26 related to public construction bidding; Iowa Code chapter 73 related to preferences; Iowa Code chapter 573 related to labor and materials on public improvements; rules promulgated by the Department of Administrative Services – General Services Enterprise as they may apply; rules promulgated by the Department of Natural Resources and the Natural Resources Commission, as they may apply; and any federal statutes, rules and/or executive orders that may be associated depending on funding sources. Bidders shall comply with these laws to be considered and are encouraged to be familiar with public improvement procurement requirements and the bidding documents before submitting a bid.

Each bidder shall accompany the bid with a bid security as defined in Iowa code section 26.8. Scanned copies of the bid security will be accepted for those bidders submitting bids electronically. Additionally, the submission of an electronic bid security in the form of a certified check, cashier's check, or money order, the original security must be mailed to the Department at the Wallace State Office Building, 502 East 9th Street, Des Moines, IA 50319 within (5) business days of the bid letting date. The bid security must be in an amount set forth in the bidding documents and made payable to the Iowa Department of Natural Resources. Failure to execute a contract for the proposed work and file an acceptable Performance Bond, in an amount equal to 100% of the contract price and a certificate of liability insurance, within thirty (30) days of the date of the award of the contract, will be just and sufficient cause for the rescinding of the award and the forfeiture of the bid security.

Time and Date of Letting **11:00 AM, August 18, 2022**

PROPOSAL

Project Description and Location

Project No. **21-06-58-03**

ROAD MAINTENANCE

ODESSA WMA

LOUISA COUNTY, Iowa

Proposal of: _____
(Name of Bidder)

Located at: _____
(Address) (Telephone include area code)

Amount of Proposal Guarantee	Specified completion date or Number of Working Days	Approx. or Specified Starting Date or Number of Working Days	Liquidated Damages Per Day
\$12,500.00	October 31, 2023	N/A	\$200.00

The undersigned hereby agrees, if awarded the contract, to execute the proposed contract and to furnish an approved performance bond in a amount not less than 100 percent of the contract award within 30 days after the date of approval of award of the contract, and to provide all labor, materials, and equipment required to complete the project designated above, for the price hereinafter set forth, in strict compliance with the contract documents prepared by the Iowa Department of Natural Resources.

The undersigned agrees, if awarded the contract, to commence the work within a reasonable time after the preconstruction conference or by the specific starting date, if so specified, and to complete the work within the contract period, or to pay liquidated damages in the amount stipulated herein for each calendar day the work remains uncompleted after the expiration of the contract period or any authorized reduction thereof.

A proposal guarantee in the amount stipulated herein is included with this proposal, to be forfeited to the Iowa Department of Natural Resources if the undersigned fails to execute the contract and furnish an approved performance bond, if awarded the contract.

By virtue of statutory authority, preference will be given to products and provisions grown and coal produced within the state of Iowa, and also, a resident bidder shall be allowed a preference against a nonresident bidder from a state or foreign country which gives or requires a preference to bidders from that state or foreign country on projects in which there are no federal funds involved.

BY

(Iowa Contractor Registration No.)

(Signed)

(Date)

(Phone Number)

(Fax Number)

(Email Address)

By signing and submitting the proposal, the bidder:

1. Gives an unsworn declaration on behalf of each person, firm, association, partnership, or corporation has not, either directly or indirectly, entered into any agreement, participated in any collusion, or otherwise taken any action in restraint of free competitive bidding in connection with such contract, and is not under debarment currently by the Federal government for a criminal violation which is reasonably related to bidding and contracting procedures; and

2. Affirms to have examined the plans, specifications, and job site to become acquainted with the adjacent areas, means of approach to the site, conditions of the actual job site, and the facilities for delivering, storing, placing, and handling of materials and equipment.

SCHEDULE OF PRICES

Project Description and Location

ROAD MAINTENANCE, ODESSA WMA, LOUISA COUNTY

Name of Bidder

THE "UNIT PRICE" AND "AMOUNT" COLUMNS MUST BE FILLED IN FOR THIS PROPOSAL TO BE CONSIDERED COMPLETE. IF THERE IS A DISCREPANCY BETWEEN UNIT BID PRICES, EXTENSIONS, OR TOTAL AMOUNTS OF BID, THE UNIT PRICES SHALL GOVERN.

Item No.	Description	Estimated Quantity		Unit Price	Amount
1	2101 - CLEARING	1	LS		
2	2102 - SPECIAL BACKFILL	128	TON		
3	2125 - RESHAPING DITCHES	23	STA		
4	2127 - RECONSTRUCTION OF ROADBED - BLADING/SHAPING	95.4	STA		
5	2312 - GRANULAR SURFACING ON ROAD, CLASS A CRUSHED STONE	2225	TON		
6	2416 - APRON, CONC, 24"	2	EACH		
7	2416 - APRON, CONC, 30"	4	EACH		
8	2416 - APRON, CONC, 36"	4	EACH		
9	2416 - CULV, CONC RDWY PIPE, 24"	32	LF		
10	2416 - CULV, CONC RDWY PIPE, 30"	64	LF		
11	2416 - CULV, CONC RDWY PIPE, 36"	48	LF		
12	2507 - ENGINEERING FABRIC	450	SY		
13	2507 - REVETMENT, CLASS E	15	TON		
14	2507 - EROSION STONE	100	TON		
15	2518 - SAFETY CLOSURE	1	EACH		
16	2528 - TRAFFIC CONTROL	1	LS		
17	2533 - MOBILIZATION	1	LS		
18	2599 - SEED+FERTILIZE (RURAL)	1	ACRE		

Total		
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Bidder Acknowledges Receipt of Any Issued Addenda Below <div>(Number and Date)</div>		List of Subcontractors (Attach additional pages, if necessary)	
Addendum No.1	8/12/2022		