

BLACK HAWK MARSH  
GAME ROAD MAINTENANCE  
SAC COUNTY, IOWA  
PROJECT NUMBER: 21-01-81-02

December 4, 2020

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:**

1. Sheet A.01 - Add D.05 SITE PLAN to the SHEET INDEX.  
Use the attached A.01 sheet.
2. Sheet B.01 – “Typical Roadway Section – Center Crown” – “2” OF ROCK” has been changed to “3” OF ROCK”  
Use the attached B.01 sheet.

Sheet B.01 – “REMOVE ANY HIGH SHOULD AREA 4 FEET PAST EDGE OF ROADWAY” – “REMOVE ANY HIGH SHOULD AREA 4 FEET PAST EDGE OF ROADWAY HAUL TO TREE DISPOSAL SITE”  
Use the attached B.01 sheet.

3. Sheet C.01 – ESTIMATED PROJECT QUANTITIES

Add ITEM NO. 19, 2552 - BEDDING AND BACKFILL MATERIAL, UNIT – CY, TOTAL – 4.

4. Sheet C.01 – ESTIMATE REFERENCE SECTION, DESCRIPTION

ITEM NO. 1-6

Add C. Trees must be cut down before March 31st, 2020.

ITEM NO. 10 C

Change Item No. C from “Remove any high shoulder areas before spreading new rock - incorporate into existing roadway - see sheet B.01.to “C. Remove any high shoulder areas before spreading new rock - haul material to tree disposal site - see sheet B.01.

ITEM NO. 19

Add ITEM NO. 19

- A. Use Class II material for bedding.
- B. Bed pipe up to springline with bedding material.
- C. Mechanically/manually compact bedding and backfill materials.

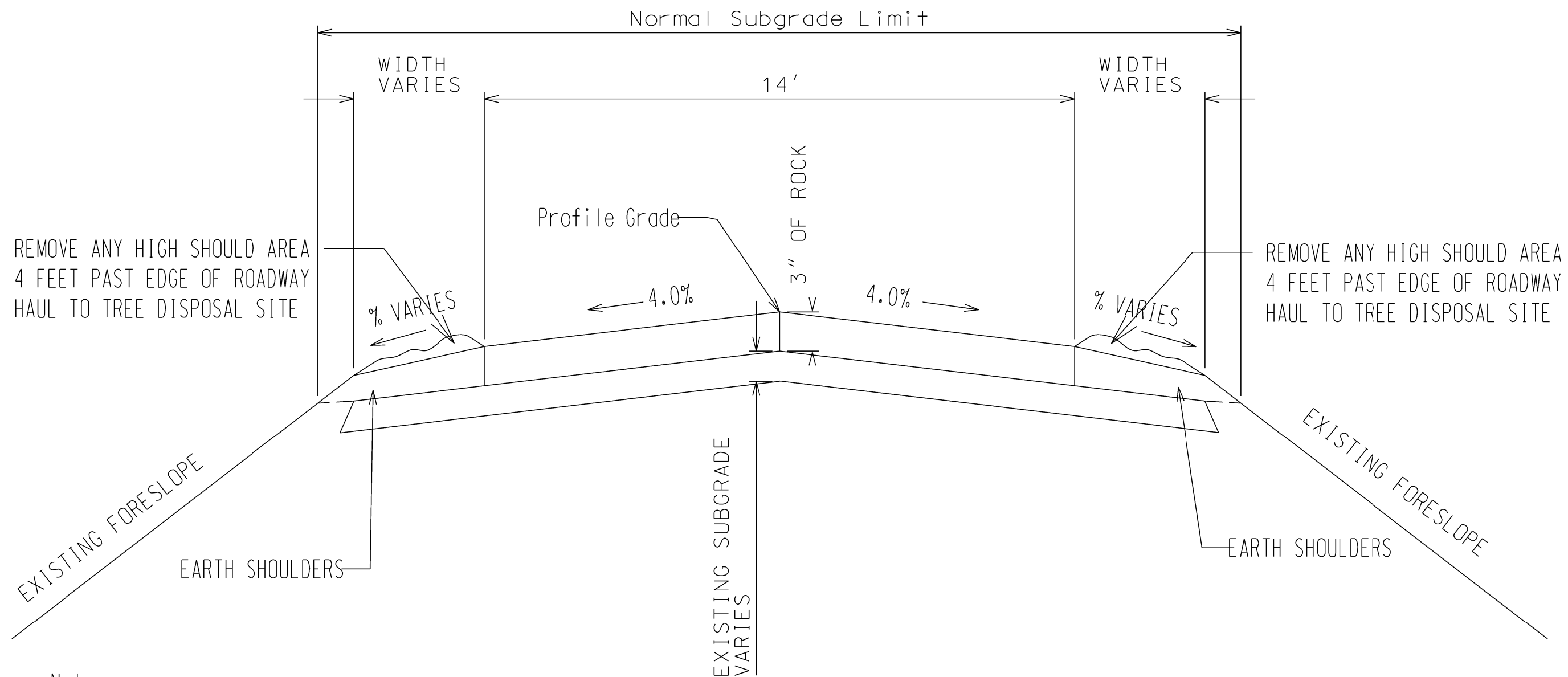
Specifications:

1. PROPOSAL

Add ITEM NO. 19, 2552 - BEDDING AND BACKFILL MATERIAL, 4 CY.

Proposal 00300 (3 pages) has been superseded by the attached Proposal 00300 (3 pages).





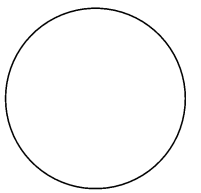
Note:

Normal sections shown may be appropriately modified for areas specifically designated by the Engineer.

## Typical Roadway Section - Center Crown

STATION TO	STATION	LOCATION	WIDTH
0+00	67+09	NORTH/SOUTH	14'
100+00	115+03	EAST/WEST	14'

CONSULTANT:



**IOWA DEPARTMENT OF  
NATURAL RESOURCES**

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



TYPICAL CROSS SECTIONS AND DETAILS

GAME ROAD MAINTENANCE FOR:

BLACK HAWK MARSH

SAC COUNTY

NO. BY DATE REVISION

DRAWN BY: BLF PROJECT NUMBER: 21-01-81-02

CHK'D BY: DATE: OCT 2020

SHEET No:

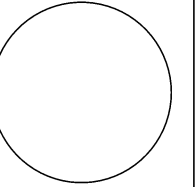
**B.01**

ESTIMATED PROJECT QUANTITIES			
ITEM NO.	ITEM	UNIT	TOTAL
1	2101 - CLEARING, EACH, 15" - 18"	EACH	2
2	2101 - CLEARING, EACH, 24" - 30"	EACH	7
3	2101 - CLEARING, EACH, 30" - 36"	EACH	4
4	2101 - CLEARING, EACH, 36" - 42"	EACH	1
5	2101 - CLEARING, EACH, 42" - 48"	EACH	1
6	2101 - CLEARING, EACH, 48" - 60"	EACH	4
7	2101 - CLEAR AND GRUBB, EACH, 9' - 12'	EACH	2
8	2101 - CLEAR AND GRUBB, EACH, 30" - 36"	EACH	1
9	2101 - CLEAR AND GRUBB, EACH, 48" - 60"	EACH	1
10	2127 - RECONSTRUCTION OF ROADBED - BLADING/SHAPING	STA	82.2
11	2312 - GRANULAR SURFACING ON ROAD, CRUSHED STONE, CLASS A	TON	2213
12	2417 - APRON, METAL, 24"	EACH	2
13	2417 - CULV, CMP RDWY, 24"	LF	40
14	2507 - ENGINEERING FABRIC	SY	89
15	2507 - REVETMENT, CLASS E	TON	20
16	2518 - SAFETY CLOSURE	EACH	2
17	2528 - TRAFFIC CONTROL	LS	1
18	2533 - MOBILIZATION	LS	1
19	2552 - BEDDING AND BACKFILL MATERIAL	CY	4

ESTIMATE REFERENCE INFORMATION	
ITEM NO.	DESCRIPTION
1-6	A. Cut down within 2-feet of ground. B. Move all cleared trees to tree disposal site indicated on plans. C. Trees must be cut down before March 31st, 2020.
7-9	A. Move all cleared/grubbed trees to tree disposal site indicated on plans.
10	A. Repair all potholes by scarifying surrounding area to depth of pothole and recompact. B. Re-establish roadway crown - 4% positive drainage each way from centerline; 4% across the width in banked sections. C. Remove any high shoulder areas before spreading new rock - haul material to tree disposal site - see sheet B.01.
11	A. From DOT approved source. B. Approximate 3-inch depth. C. A final leveling of the aggregate after being dumped, is required
12	A. Install ct flowline. B. DOT approved source.
13	A. Install ct flowline. B. DOT approved source.
14	A. Inlet/Outlet of culvert. B. DOT approved source.
15	A. Inlet/Outlet of culvert. B. DOT approved source.
16	A. Follow current Iowa DOT Standard Specifications section 2518 for safety closure requirements.
19	A. Use Class II material for bedding. B. Bed pipe up to springline with bedding material. C. Mechanically/manually compact bedding and backfill materials.
Contact DNR Field Engineer with any questions concerning staging or material storage.	

GENERAL NOTES
<p>Verify actual locations and elevations with DNR Engineer.</p> <p>All work shall conform to and be performed in accordance with all applicable codes and ordinances.</p> <p>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.</p> <p>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.</p> <p>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.</p> <p>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.</p> <p>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.</p> <p>The contractor shall shape graded area to maintain surface drainage. All elevations are to finish grade.</p> <p>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.</p>

CONSULTANT:



IOWA DEPARTMENT OF  
NATURAL RESOURCES

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

QUANTITIES AND GENERAL INFORMATION

GAME ROAD MAINTENANCE FOR:

BLACK HAWK MARSH

SAC COUNTY

NO.	BY DATE	REVISION

DRAWN BY: BLF PROJECT NUMBER: 21-01-81-02

CHK'D BY: DATE: OCT 2020

SHEET No:

C.01

Time and Date of Letting **11:00 AM, December 10, 2020**

**PROPOSAL**

Project Description and Location

Project No. **21-01-81-02**

**ROAD MAINTENANCE  
BLACK HAWK MARSH  
SAC 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	August 30, 2021	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, BLACK HAWK MARSH, SAC 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, EACH, 15" - 18"	2	EACH		
2	2101 - CLEARING, EACH, 24" - 30"	7	EACH		
3	2101 - CLEARING, EACH, 30" - 36"	4	EACH		
4	2101 - CLEARING, EACH, 36" - 42"	1	EACH		
5	2101 - CLEARING, EACH, 42" - 48"	1	EACH		
6	2101 - CLEARING, EACH, 48" - 60"	4	EACH		
7	2101 - CLEAR AND GRUBB, EACH, 9' - 12'	2	EACH		
8	2101 - CLEAR AND GRUBB, EACH, 30" - 36"	1	EACH		
9	2101 - CLEAR AND GRUBB, EACH, 48" - 60"	1	EACH		
10	2127 - RECONSTRUCTION OF ROADBED - BLADING/SHAPING	82.2	STA		
11	2312 - GRANULAR SURFACING ON ROAD, CRUSHED STONE, CLASS A	2213	TON		
12	2417 - APRON, METAL, 24"	2	EACH		
13	2417 - CULV, CMP RDWY, 24"	40	LF		
14	2507 - ENGINEERING FABRIC	89	SY		
15	2507 - REVETMENT, CLASS E	20	TON		
16	2518 - SAFETY CLOSURE	2	EACH		
17	2528 - TRAFFIC CONTROL	1	LS		
18	2533 - MOBILIZATION	1	LS		

19	2552 – BEDDING AND BACKFILL MATERIAL	4	CY		
<b>Total</b>					

Bidder Acknowledges Receipt of Any Issued Addenda Below (Number and Date)		List of Subcontractors (Attach additional pages, if necessary)
Addenda No. 1	12/4/2020	