

DOCUMENT 00 00 12

**ADDENDUM NO. 2
May 21, 2019**

**Town of Buffalo - Great River State Trail Winona Connector
7224-00-72 - Non-Highway
Buffalo County, Wisconsin
THIS PROJECT IS FEDERALLY FUNDED**

SEH No. BUFFC 141867

From: Short Elliott Hendrickson Inc.
10 North Bridge Street
Chippewa Falls, WI 54729-2550
715.720.6200

To: Document Holders

DOCUMENT HOLDERS on the above-named project are hereby notified that this document shall be appended to, take precedence over and become part of the original bidding documents dated May 2, 2019 (and previous addenda dated May 20, 2019) for this work. Bids submitted for the construction of this work shall conform to this document.

This addendum consists of 1 page and attached Document No. 00 41 00 Bid Form (9 pages), Drawing No. 17.

Changes to Bidding Requirements:

1. Document No. 00 41 00 Bid Form: Replace in its entirety.

Changes to Drawings:

2. Drawing No. 17 Miscellaneous Quantities: Replace in its entirety.

Note: Receipt of this Addendum No. 2 (dated May 21, 2019) shall be acknowledged on Page 00 41 00-6 of the submitted Bid Form. Failure to do so may subject Bidder to disqualification.

END OF ADDENDUM

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The Bid is to be submitted on photocopies of this Bid Form and the attachments provided.

DOCUMENT 00 41 00

BID FORM - ADDENDUM 2

Total Amount of Bid \$ _____

Contractor's Name _____

Telephone _____

PROJECT IDENTIFICATION: **Town of Buffalo Great River State Trail Winona Connector**
Non-Highway
Buffalo County, Wisconsin
State Project No. 7224-00-12
SEH No. BUFFC 141867

BIDS DUE: **4:00 p.m., Thursday, May 23, 2019**

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Article 1 – BID RECIPIENT

- 1.01 This Bid is submitted to: **Buffalo County Highway Department**
 S1672 State Road 37
 Alma, WI 54610
- 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 – ATTACHMENTS TO THIS BID

- 2.01 The following documents are attached to 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. Affidavit of Non-Collusion.

Article 3 – BASIS OF BID

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

UNIT PRICE SCHEDULE

Item No.	Description	Unit	Est. Quantity	Bid Unit Price	Bid Price
201.0105	Clearing	STA	65	\$ _____	\$ _____
201.0205	Grubbing	STA	65	\$ _____	\$ _____
203.0200	Removing Old Structure 1014+24.19	LS	1	\$ _____	\$ _____
204.0100	Removing Pavement	SY	1,024	\$ _____	\$ _____
204.9105.S.01	Removing Concrete Masonry Endwall	LS	1	\$ _____	\$ _____
204.9105.S.02	Removing Gate and Concrete Barrier	LS	1	\$ _____	\$ _____
205.0100	Excavation Common	CY	2,245	\$ _____	\$ _____
206.1000	Excavation for Structures Bridges B-06-0500	LS	1	\$ _____	\$ _____
206.1000	Excavation for Structures Bridges B-06-0501	LS	1	\$ _____	\$ _____
208.0100	Borrow	CY	15,905	\$ _____	\$ _____
210.1500	Backfill Structure Type A	TON	1,155	\$ _____	\$ _____
213.0100	Finishing Roadway 7224-00-72	EACH	1	\$ _____	\$ _____
305.0110	Base Aggregate Dense 3/4-inch	TON	6,100	\$ _____	\$ _____
305.0120	Base Aggregate Dense 1 1/4-inch	TON	119	\$ _____	\$ _____
310.0115	Base Aggregate Open-Graded	CY	40	\$ _____	\$ _____
502.0100	Concrete Masonry Bridges	CY	344	\$ _____	\$ _____
502.4205	Adhesive Anchors No. 5 Bar	EACH	69	\$ _____	\$ _____
504.0900	Concrete Masonry Endwalls	CY	26	\$ _____	\$ _____
505.0400	Bar Steel Reinforcement HS Structures	LB	56,115	\$ _____	\$ _____
506.8005.S	Prefabricated Steel Truss Pedestrian Bridge LRFD B-06-0500	LS	1	\$ _____	\$ _____
506.8005.S	Prefabricated Steel Truss Pedestrian Bridge LRFD B-06-0501	LS	1	\$ _____	\$ _____
516.0500	Rubberized Membrane Waterproofing	SY	10	\$ _____	\$ _____
520.8700	Cleaning Culvert Pipes	EACH	3	\$ _____	\$ _____
521.3184	Culvert Pipe Corrugated Steel 84-inch	LF	130	\$ _____	\$ _____

UNIT PRICE SCHEDULE

Item No.	Description	Unit	Est. Quantity	Bid Unit Price	Bid Price
550.2104	Piling CIP Concrete 10 3/4 by 0.25-inch	LF	5,040	\$ _____	\$ _____
602.0415	Concrete Sidewalk 6-inch	SF	5,167	\$ _____	\$ _____
606.0300	Riprap Heavy	CY	35	\$ _____	\$ _____
612.0406	Pipe Underdrain Wrapped 6-inch	LF	250	\$ _____	\$ _____
614.0920	Salvaged Rail	LF	400	\$ _____	\$ _____
614.0950	Replacing Guardrail Posts and Blocks	EACH	32	\$ _____	\$ _____
614.0951	Replacing Guardrail Rail and Hardware	LF	400	\$ _____	\$ _____
616.0204	Fence Chain Link 4-feet	LF	199	\$ _____	\$ _____
616.0206	Fence Chain Link 6-feet	LF	437	\$ _____	\$ _____
616.0329	Gates Chain Link 12-feet	EACH	1	\$ _____	\$ _____
618.0100	Maintenance and Repair of Haul Roads 7224-00-72	EACH	1	\$ _____	\$ _____
619.1000	Mobilization	EACH	1	\$ _____	\$ _____
624.0100	Water	MGAL	60	\$ _____	\$ _____
625.0100	Topsoil	SY	17,402	\$ _____	\$ _____
627.0200	Mulching	SY	8,416	\$ _____	\$ _____
628.1504	Silt Fence	LF	7,967	\$ _____	\$ _____
628.1520	Silt Fence Maintenance	LF	7,967	\$ _____	\$ _____
628.1905	Mobilizations Erosion Control	EACH	3	\$ _____	\$ _____
628.1910	Mobilizations Emergency Erosion Control	EACH	6	\$ _____	\$ _____
628.2023	Erosion Mat Class II Type B	SY	9,556	\$ _____	\$ _____
628.2033	Erosion Mat Class III Type B	SY	8,327	\$ _____	\$ _____
628.2039	Erosion Mat Class III Type D	SY	3,608	\$ _____	\$ _____
628.6005	Turbidity Barriers	SY	584	\$ _____	\$ _____
628.6505	Soil Stabilizer Type A	ACRE	0.67	\$ _____	\$ _____
629.0205	Fertilizer Type A	CWT	11.9	\$ _____	\$ _____
630.0175	Seeding Mixture No. 75	LB	113	\$ _____	\$ _____

UNIT PRICE SCHEDULE

Item No.	Description	Unit	Est. Quantity	Bid Unit Price	Bid Price
630.0200	Seeding Temporary	LB	510	\$ _____	\$ _____
630.0400	Nurse Crop	LB	129	\$ _____	\$ _____
634.0612	Posts Wood 4 by 6-inch by 12-feet	EACH	3	\$ _____	\$ _____
634.0614	Posts Wood 4 by 6-inch by 14-feet	EACH	6	\$ _____	\$ _____
634.0616	Posts Wood 4 by 6-inch by 16-feet	EACH	6	\$ _____	\$ _____
637.2230	Signs Type II Reflective F	SF	37.75	\$ _____	\$ _____
638.2102	Moving Signs Type II	EACH	7	\$ _____	\$ _____
638.2602	Removing Signs Type II	EACH	1	\$ _____	\$ _____
638.3000	Removing Small Sign Supports	EACH	7	\$ _____	\$ _____
642.5001	Field Office Type B	EACH	1	\$ _____	\$ _____
643.0300	Traffic Control Drums	DAY	14,580	\$ _____	\$ _____
643.0420	Traffic Control Barricades Type III	DAY	2,160	\$ _____	\$ _____
643.0900	Traffic Control Signs	DAY	2,970	\$ _____	\$ _____
643.5000	Traffic Control	EACH	1	\$ _____	\$ _____
645.0111	Geotextile Type DF Schedule A	SY	194	\$ _____	\$ _____
645.0120	Geotextile Type HR	SY	80	\$ _____	\$ _____
650.4500	Construction Staking Subgrade	LF	6,886	\$ _____	\$ _____
650.5000	Construction Staking Base	LF	6,886	\$ _____	\$ _____
650.6000	Construction Staking Pipe Culverts	EACH	3	\$ _____	\$ _____
650.6500	Construction Staking Structure Layout Retaining Wall 10+00	LS	1	\$ _____	\$ _____
650.6500	Construction Staking Structure Layout Retaining Wall 20+00	LS	1	\$ _____	\$ _____
650.6500	Construction Staking Structure Layout B-06-0500	LS	1	\$ _____	\$ _____
650.6500	Construction Staking Structure Layout B-06-0501	LS	1	\$ _____	\$ _____
650.9910	Construction Staking Supplemental Control 7224-00-72	LS	1	\$ _____	\$ _____

UNIT PRICE SCHEDULE

Item No.	Description	Unit	Est. Quantity	Bid Unit Price	Bid Price
650.9920	Construction Staking Slope Stakes	LF	6,886	\$ _____	\$ _____
690.0250	Sawing Concrete	LF	233	\$ _____	\$ _____
715.0502	Incentive Strength Concrete Structures	DOL	2,720	\$ _____	\$ _____
801.0117	Railroad Flagging Reimbursement	DOL	1	<u>\$1.00</u>	\$ _____
SPV.0060.01	Chain Link Fence Post Concrete Surface Mount Anchor Sleeve	EACH	18	\$ _____	\$ _____
SPV.0090.01	Protective Throw Fence	LF	334	\$ _____	\$ _____
SPV.0090.02	Special Rub Rail	LF	1,812	\$ _____	\$ _____
SPV.0165.01	Wall Modular Block Mechanically Stabilized Earth LRFD/QMP Station 10+00	SF	192	\$ _____	\$ _____
SPV.0165.02	Wall Modular Block Mechanically Stabilized Earth LRFD/QMP Station 20+00	SF	415	\$ _____	\$ _____
SPV.0170.01	Trail Clearing	STA	17	\$ _____	\$ _____
SPV.0195.01	Limestone Screenings	TON	5,014	\$ _____	\$ _____
TOTAL BID PRICE				\$ _____	

Unit Prices have been computed in accordance with Paragraph 13.03 of the General Conditions.

Bidder acknowledges that estimated quantities are not guaranteed, and are solely for the purpose of comparison of Bids, and final payment for all Unit Price Bid items will be based on actual quantities, determined as provided in the Contract Documents.

Article 4 – TIME OF COMPLETION

- 4.01 Bidder agrees that the Work will be substantially complete and 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.
- 4.02 Bidder accepts the provisions of the Agreement as to liquidated damages.

Article 5 – BIDDER'S ACKNOWLEDGEMENTS: ACCEPTANCE PERIOD , INSTRUCTIONS, AND RECEIPT OF ADDENDA

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

5.02 Instructions to Bidder

- A. Bidder accepts all of the terms and conditions of the Instructions to Bidders, including without limitation those dealing with the disposition of Bid Security

5.03 Receipt of Addenda

- A. Bidder hereby acknowledges receipt of the following Addenda:

Addendum No.	Addendum Date
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Article 6 – BIDDER'S REPRESENTATIONS AND CERTIFICATIONS

6.01 Bidders Representations

- A. In submitting this Bid, Bidder represents that:
1. 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.
 2. 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.
 3. Bidder is familiar with and is satisfied as to all Laws and Regulations that may affect cost, progress and performance of the Work.
 4. 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.
 5. Bidder has carefully studied 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.
 6. 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.
 7. Based on the information and observations referred to in the preceding paragraph, Bidder agrees that no further examinations, investigations, explorations, tests, studies, or data are necessary for the performance of the Work at the Contract Price, within the Contract Times, and in accordance with the other terms and conditions of the Contract.
 8. 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.
 9. 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.
 10. The Bidding Documents are generally sufficient to indicate and convey understanding of all terms and conditions for the performance and furnishing of the Work.

11. The submission of this Bid constitutes an incontrovertible representation by Bidder that without exception the Bid and all prices in the Bid are premised upon performing and furnishing the Work required by the Bidding Documents.

6.02 Bidder certifies that:

A. The Bidder certifies the following:

1. 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;
2. Bidder has not directly or indirectly induced or solicited any other Bidder to submit a false or sham Bid;
3. Bidder has not solicited or induced any individual or entity to refrain from bidding; and
4. 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:
 - a. "corrupt practice" means the offering, giving, receiving, or soliciting of anything of value likely to influence the action of a public official in the bidding process;
 - b. "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;
 - c. "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
 - d. "coercive practice" means harming or threatening to harm, directly or indirectly, persons or their property to influence their participation in the bidding process or affect the execution of the Contract.

Defined Terms

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.

Bid Submittal

This Bid submitted by:

If Bidder is:

An Individual

Name (typed or printed): _____

By: _____ (SEAL)
(Individual's signature)

Doing business as: _____

A Partnership

Partnership Name: _____ (SEAL)

By: _____
(Signature of general partner - attach evidence of authority to sign)

Name (typed or printed): _____

A Joint Venture

Name of Joint Venturer: _____

First Joint Venturer Name: _____ (SEAL)

By: _____
(Signature of first joint venture partner - attach evidence of authority to sign)

Name (typed or printed): _____

Title: _____

Second Joint Venturer Name: _____ (SEAL)

By: _____
(Signature - attach evidence of authority to sign)

Name (typed or printed): _____

Title: _____

(Each joint venturer must sign. The manner of signing for each individual, partnership, and corporation that is a party to the joint venture should be in the manner indicated above.)

A Corporation

Corporation Name: _____ (SEAL)

State of Incorporation: _____

Type (General Business, Professional, Service, Limited Liability): _____

By: _____
(Signature - attach evidence of authority to sign)

Name (typed or printed): _____

Title: _____
(CORPORATE SEAL)

Attest: _____
(Signature of Corporate Secretary)

Date of Qualification to do business in _____ is ____/____/____.
(State Where Project is Located)

6.03 Contact Information

Bidder's Business Address: _____

Phone: _____ Facsimile: _____ E-mail: _____

Submitted on _____, 20____.

State Contractor License No. _____. (If applicable)

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CLEARING & GRUBBING				
STATION-STATION LOCATION		201.0105 CLEARING STA	201.0205 GRUBBING STA	
1000+00 - 1002+35	LT & RT	3	3	
1011+41 - 1013+94	LT & RT	3	3	
1014+54 - 1022+00	LT & RT	8	8	
1022+00 - 1057+00	RT	32	32	
1057+00 - 1078+44	LT & RT	19	19	
ITEM TOTALS		65	65	

TRAIL CLEARING		
STATION-STATION LOCATION		SPV.0170.01 STA
983+00 - 1000+00	LT & RT	17
ITEM TOTALS		17

REMOVING			
STATION LOCATION		204.0100 PAVEMENT SY	204.9105.S.02 GATE AND CONCRETE BARRIER LS
983+00	LT & RT		1
1000+00-1002+54	LT & RT	633	
1003+41-1003+85	LT & RT	104	
1004+70-1005+14	LT & RT	121	
1005+92-1006+29	LT & RT	87	
1007+22-1007+78	LT	79	
ITEM TOTALS		1024	1

FINISHING ROADWAY (7224-00-72)	
STATION	213.0100 EACH
1000+00 - 1078+44	1
ITEM TOTAL	1

BASE AGGREGATE						
STATION - STATION LOCATION			**305.0110 DENSE 3/4-INCH TON	305.0120 DENSE 1 1/4-INCH TON	624.0100 WATER MGAL	REMARKS
1000+00 - 1002+34	LT & RT		37	51	1	
1003+41 - 1003+85	LT & RT		58	6	1	REMOVING PAVEMENT BACKFILL
1004+70 - 1005+14	LT & RT		67	0	1	REMOVING PAVEMENT BACKFILL
1005+92 - 1006+29	LT & RT		48	0	0	REMOVING PAVEMENT BACKFILL
1007+22 - 1007+78	LT		64	0	1	REMOVING PAVEMENT BACKFILL
1011+41 - 1013+98	LT & RT		41	56	1	
1014+50 - 1014+75	LT & RT		4	6	0	
1014+75 - 1021+34	LT & RT		539	0	5	
1021+34 - 1037+00	RT		858	0	9	
1037+00 - 1042+00	RT		485	0	5	
1042+00 - 1046+90	RT		306	0	3	
1046+90 - 1047+60	RT		63	0	1	
1047+60 - 1054+82	RT		450	0	5	
1054+82 - 1078+44	RT		2735	0	27	
ITEM TOTALS			5755	119	60	

EARTHWORK SUMMARY																			
Division	From/To Station	Location	Common Excavation (1)		Salvaged/Unusable Pavement Material (4)	Available Material (5)	Marsh Excavation (6)	Rock Excavation (7)	Reduced Marsh in Fill (8)	Reduced EBS in Fill (9)	Expanded Marsh Backfill (10)	Expanded EBS Backfill (11)	Expanded Rock (12)	Unexpanded Fill (4)	Expanded Fill (13)	Mass Ordinate +/- (14)	Waste	Borrow	Comment:
			Cut (2)	(item # 205.0100) EBS Excavation (3)			(item #205.0500)	(item #205.0200)	Factor 0.60	Factor 0.80	Factor 1.50	Factor 1.30	Factor 1.10		Factor 1.25			(item #208.0100)	
1	1000+00 to 1002+34	MAINLINE	163	0	148	15	0	0	0	0	0	0	0	852	1065	-1050	0		AGHAMING PARK ROAD TO B-06-0500
Division 1 Subtotal			163	0	148	15	0	0	0	0	0	0	0	852	1065	-1050		1050	
2	1003+49 to 1010+27	MAINLINE	1117	0	0	1117	0	0	0	0	0	0	0	1067	1333	-216	0		B-06-0500 PIERS
Division 2 Subtotal			1117	0	0	1117	0	0	0	0	0	0	0	1067	1333	-216		216	
3	1011+41 to 1013+94	MAINLINE	2	0	0	2	0	0	0	0	0	0	0	1699	2124	-2123	0		B-06-0500 TO B-06-0501
Division 3 Subtotal			2	0	0	2	0	0	0	0	0	0	0	1699	2124	-2123		2123	
4	1014+54 to 1078+44	MAINLINE	912	0	0	912	0	0	0	0	0	0	0	10731	13414	-12502	0		B-06-0501 TO TOWN OF BUFFALO PARK ENTRANCE
Division 4 Subtotal			912	0	0	912	0	0	0	0	0	0	0	10731	13414	-12502		12502	
5	1001+07 to 1006+24	MAINLINE	51	0	0	51	0	0	0	0	0	0	0	52	66	-15	0		ACCESS WIDENING
Division 5 Subtotal			51	0	0	51	0	0	0	0	0	0	0	52	66	-15		15	
Grand Total			2245	0	148	2097	0	0	0	0	0	0	0	14402	18002	-15905	0	15905	
Total Common Exc			2245																

- 1) Common Excavation is the sum of the Cut and EBS Excavation columns. Item number 205.0100
2) Salvaged/Unusable Pavement Material is included in Cut.
3) EBS Excavation to be backfilled with Select Borrow material. Note: this is designers choice, can be backfilled with Borrow, or Cut as well.
4) Salvaged/Unusable Pavement Material - to be backfilled with Borrow. Area added to Unexpanded Fill for inclusion in Borrow.
5) Available Material = Cut - Salvaged/Unusable Pavement Material
6) Marsh Excavation - to be backfilled with Select Borrow Material. Note: this is designers choice, can be backfilled with Borrow, or Cut as well. Item number 205.0500
7) Rock Excavation item number 205.0200
8) Reduced Marsh in Fill - Excavated Marsh material is usable in Fills outside the 1:1 slope. Marsh in Fill Reduction factor = 0.6
9) Reduced EBS in Fill - Excavated EBS material is usable in Fills outside the 1:1 slope. EBS in Fill Reduction factor = 0.8
10) Expanded Marsh Backfill - This is to be filled with Select Borrow material. Marsh Backfill Factor = 1.5. Item number 208.1100
11) Expanded EBS Backfill - This is to be filled with Select Borrow material. EBS Backfill Factor = 1.3. Item number 208.1100
12) Expanded Rock - Factor = 1.1.
13) Expanded Fill. Factor = 1.25
14) The Mass Ordinate + or - Qty calculated for the Division. Plus quantity indicates an excess of material within the Division. Minus indicates a shortage of material within the Division.

CLEANING CULVERT PIPES

STATION	LT / RT	520.8700 EACH
1077+28	RT	1
1077+39	RT	1
1077+49	RT	1
ITEM TOTALS		3

CONCRETE SIDEWALK 6-INCH

STATION - STATION LOCATION		602.0415 SF
1000+00 - 1002+34	LT & RT	2339
1011+41 - 1013+98	LT & RT	2578
1014+50 - 1014+75	LT & RT	250
ITEM TOTALS		5167

STATION-STATION LOCATION		614.0920 SALVAGED RAIL LF	614.0950 REPLACING GUARDRAIL POSTS AND BLOCKS EACH	614.0951 REPLACING GUARDRAIL RAIL AND HARDWARE LF
1020+90 - 1221+78	LT	100	8	100
1027+50 - 1028+50	LT	100	8	100
1032+00 - 1033+00	LT	100	8	100
1036+00 - 1037+00	LT	100	8	100
ITEM TOTALS		400	32	400

GUARDRAIL ITEMS

REMARKS
ADJACENT TO RETAINING WALL 10+00
ADJACENT TO RETAINING WALL 20+00

MAINTENANCE AND REPAIR
OF HAUL ROADS (7224-00-72)

STATION - STATION	618.0100 EACH
1000+00 - 1078+44	1
ITEM TOTAL	1

**ADDITIONAL QUANTITY SHOWN ELSEWHERE IN THE PLAN

Addendum No. 2
ID 7224-00-72
Revised Sheet 17
May 21, 2019

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