

Date: September 1, 2022

PROJECT: **BUILD GRANT - NORTHWEST BILLINGS CONNECTOR  
AND MARATHON LOOP  
Schedule I - W.O, 09-12 Inner Belt Loop  
Schedule II - W.O, 21-38 Highway 3 Skyline Trail  
Billings, Montana**

PROJECT NO.: **09039.05**

#### **ADDENDUM NO. ONE**

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The following changes shall be noted by all interested bidders and shall be made part of the Contract Plans and Specifications. An original, e-mail, or facsimile photocopy of this Addendum will be acceptable to include with the bid documents.

**1. INVITATION TO BID (Revised Bid Date to September 20, 2022)**

Replace the Bid date in the 1st paragraph which reads, "...2:00 p.m. local time on Tuesday, September 6th, 2022..." to read, "...2:00 p.m. local time on **Tuesday, September 20th, 2022...**"

Replace the 10th paragraph which reads, "No bid may be withdrawn after the scheduled time for the public opening of the bids with is 2:00 p.m. local time on Tuesday, September 6th, 2022." to read, "**No bid may be withdrawn after the scheduled time for the public opening of the bids with is 2:00 p.m. local time on Tuesday, September 20th, 2022.**".

Add the following publish dates: **September 9, 2022 and September 16, 2022.**

**2. BID FORM SCHEDULE I**

A revised Schedule I Bid Form will be included in a future addendum that will be distributed prior to the bid date. The changes known at this time are summarized below shown in bold:

Item 109 - Excess Topsoil Removal (off-site disposal), modify units from LS to **CY**.

Item 137 – 12-inch RCP Culvert (Class 4), **152** LF

Item 138 – 12-inch RCP Culvert (Class 5), **349** LF

Item 139 – 15-inch RCP Culvert (Class 4), **10** LF

Item 140 – 15-inch RCP Culvert (Class 5), **144** LF

Item 141 – 18-inch RCP Culvert (Class 3), **133** LF

Item 142 – 18-inch RCP Culvert (Class 4), **272** LF

Item 143 – 24-inch RCP Culvert (Class 3), **270** LF

Item 144 – 24-inch RCP Culvert (Class 4), **144** LF

Item 145 – 30-inch RCP Culvert (Class 3), **402** LF

Item 146 – 36-inch RCP Culvert (Class 3), **312** LF

Item 147 – 42-inch RCP Culvert (Class 3), **186** LF

Item 148 – 84-inch **RCP** Culvert (Class 3), **224** LF

Item 149 – 12-inch RCP FETS, **21** LF

Item 150 – 15-inch RCP FETS, **8** LF

Item 151 – 18-inch RCP FETS, **18** EA

Item 152 – 24-inch RCP FETS, **15** LF

Item 154 – 36-inch RCP FETS, **6** EA

### 3. **BID FORM SCHEDULE II**

A revised Schedule II Bid Form will be included in a future addendum that will be distributed prior to the bid date. The changes known at this time are summarized below shown in bold:

Add Item **267 Split Rail Fence at Parking Areas, 450 LF**

Modify Item 238, 4-inch Thick **Sidewalk** with base, **415** SF

### 4. **PROJECT SPECIFICATIONS (SCHEDULE I - SPECIAL PROVISIONS)**

**Add a Paragraph to SP-22 Water for Construction Purposes** to read, “Since this is a City of Billings project, the City of Billings will **not** be charging the Contactor for the cost of construction water from City water sources.

**Add a paragraph** after the last paragraph SP-39 Explanation of Bid Items, Bid Item 102 – Storm Water Management and Erosion Control to read, “The non-mandatory erosion control structures shown on the erosion control plans are not specifically required to be installed and it is up to the Contractor to provide the erosion control structures and BMP’s

necessary to control the erosion to meet the intent of the approved Stormwater Discharge Permit and SWPPP. For example, the erosion control plans show silt fence at locations downhill of disturbed areas. The site fence is not specifically required at those locations, but the Contractor shall provide a means to control the erosion and transport of sedimentation in accordance with the approved SWPPP. This may include silt fence, straw wattles or other means to do so.

**Add a Paragraph** after the last paragraph of SP-39 Explanation of Bid Items, Bid Item 110 – Unclassified Excavation to read, “The earthwork volumes within the rock excavation areas are based on a slope of 0.25:1. It is likely that a portion of the cut slope will include overburden above the rock will not withstand a 0.25:1 slope. In these areas, the overburden shall be laid back at a 3:1 or flatter slope, as directed by Engineer in the field. The additional earthwork quantities associated with flattening the slope will be paid as an increase in the amount of additional excavation under Bid Item 110. Measurement will be made using the difference between the plan vs. actual cross section volumes.”.

**Remove and Replace the First Sentence** of last paragraph under SP-39 Explanation of Bid Items, Bid Item 113 – Drill Rock Slope Pre-splitting Holes to read, “All other drilling done on the project beyond the specified areas for pre-splitting the rock face, shall be considered incidental to the unclassified excavation bid items.”. To clarify, drilling for production blasting is incidental to the unclassified bid item.

**Add SP-40 Asphalt Mix** to read, “Asphalt mix for the road surfacing shall be Type A-Modified with PG 70-28 Asphalt Binder. The mix for the Multi-use path shall be the” Multi-use Path” type as specified in the City of Billings Standard Modifications, Section 2510, Table 2.2.1 with PG 58-28 Asphalt Binder.”

## 5. PROJECT SPECIFICATIONS (SCHEDULE II - SPECIAL PROVISIONS)

**Add a Paragraph to SP-22 Water for Construction Purposes** to read, “Since this is a City of Billings project, the City of Billings will not be charging the Contractor for the cost of construction water from City water sources.

**Add SP-34 Asphalt Mix** to read, “The mix for the Multi-use path and parking lots shall be the, Multi-use Path Type as specified in the City of Billings Standard Modifications, Section 2510, Table 2.2.1 with PG 58-28 Asphalt Binder.

## 6. PROJECT SPECIFICATIONS (SCHEDULE I, TECHNICAL SPECIFICATIONS, ELECTRICAL – SECTION 10020)

**Add to the bullet points** in the paragraph that reads, “The LED assembly shall have the following characteristics.

- 16,000 Lumens
- Controls per ANSI C136.41 shall be 7-Pin Receptacle with Shortening Cap

7. **PROJECT SPECIFICATIONS (SCHEDULE I, TECHNICAL SPECIFICATIONS, ROCK EXCAVATION AND PRE-SPLITTING ROCK SLOPES – SECTION 02232)**

**Add the following Items 1.3 and 1.4 to the end of Part 1. General:**

**1.3 Explosives Consultant Qualifications.** Retain a recognized Blasting Consultant that is an expert in the field of drilling and blasting. The Contractor will need to submit to the Engineer 30 days prior to blasting, a resume showing the Blasting Consultant's experience meeting the following:

- Must have a minimum of 5 years working experience in blasting
- Must have a minimum of 3 projects as the responsible person in charge for projects similar to or more extensive than the blasting requirements for this project
- Qualified to be the responsible person in charge of the blast monitoring, pre-blast and post-blast surveys, ground vibration monitoring and air overpressure monitoring
- Qualified to review all blasting plans and to provide comment on plan adequacy to ensure the blast plan conforms to the specifications and all other applicable Federal, State and local regulations.

The Blasting Consultant has the authority to require modifications of any of the proposed blasting plans to meeting project requirements, environmental requirements or to satisfy safety concerns.

The Blasting Consultant must attend all blasting related meeting including the pre-construction meeting.

**1.4 Explosive Contractors Qualifications.** Retain a competent Blasting Contractor that is an experienced in the of drilling and blasting. The Contractor will need to submit to the Engineer 30 days prior to blasting, a resume showing the Blasting Contractor's experience meeting the following:

- The Blasting Contractor company must have a minimum of 5 years of working experience in blasting
- A Company resume showing a minimum of three projects that are similar or more extensive blasting requirements than this project.
- Include a list of office and field personnel that will be working on the project with a description of duties for each, specific to this project. Include resumes of the field personnel that will be handling explosives with a list of each of the employees' experience, certifications, and training courses.
- Provide a resume of Blasting-in-Charge for the Blasting Contractor showing a minimum of 5 years in the field of explosives, a minimum of 2 projects working as the Blaster-in-Charge or similar position.

## 8. PLAN SHEETS – SCHEDULE I

**Sheet C3.2 (Plan and Profile Station 2+00 to 10+00)** – modify the callout labels for the pond outlet as follows:

- Replace the label which reads, “(44 LF PIPE AND 2 FETS)”, to read, “(32 LF PIPE AND 2 FETS)”.
- Replace the label which reads, “(68 LF PIPE AND 2 FETS)”, to read, “(56 LF PIPE AND 2 FETS)”.
- Replace the label which reads, “(52 LF PIPE AND 2 FETS)”, to read, “(40 LF PIPE AND 2 FETS)”.

**Sheet C3.17 (Plan and Profile Station 122+00 to 130+00)** – modify the callout label for the culvert at station 126+00 to change the culvert and FETS to be a 12-inch in-lieu a 15-inch. Label to read, “36 LF 12-Inch CLASS 4 RCP @ 3.61% (24 LF PIPE AND 2 FETS)”.

**Sheet E1.2 (Electrical Site Plan)** – Revise the Conduit and Wire Schedule at the upper right-hand corner of the site to remove the word, “(existing)” on the first line of the description for note “B”. The line should read, “INSTALL 2 INCH PVC CONDUIT”.

**Sheet E1.2 (Electrical Site Plan)** – Add a note to the 2-inch conduit crossing Alkali Creek, south of the intersection. The note shall read, “CONTRACTOR TO TRENCH OR BORE NEW 2 INCH PVC CONDUIT. SURFACE REMOVAL AND RESTORATION IS INCIDENTAL TO THE 2-INCH CONDUIT BID ITEM, IF TRENCHED”.

## 9. PLAN SHEETS – SCHEDULE II

**Sheet C3.12 (Plan and Profile Station 88+00 – 96+00)** – Revise the crushed base thickness beneath the Concrete Drainage pad from 4 inches to 6 inches. The note shall be modified to read, “6-inch Concrete Drainage Pad over 6 inches of 1 ½ Minus Crushed Base”.

**Sheet C5.3 (Typical Sections and Details, Detail E)** – Revise the note pointing to the ½ inch Square Bar Intermediate Slat to read, “½ inch (16 ga) Square Tube Intermediate Slat at 4” O.C. Powder Coated Black”. Also, add note at the bottom of the detail to read, “Note, all 1 1/2" steel tube to be 11 gauge”.

**Sheet C5.3 (Typical Sections and Details, Detail G)** – Revise Note #1 by striking out, “Pressure Treated Wood” and replace with “Cedar”.

## 10. CLARIFICATIONS

In response to a question regarding the fence brace panels for the Inner Belt Loop Project. The Contractor may use wood or steel cross supports in accordance with the MDT standard detail 607-05

In response to a Contractor's question, the concrete median cap, north of the roundabout shall be the same color as the existing tan colored median cap. The specific color will be determined at a later date.

In response to a Contractor's question regarding the pay length for the Item 113 – Drill Rock Slope Pre-Splitting Holes, the length is defined as the drilled hole length not the vertical depth.

Several Contractor's have requested cadd files and xml files for the existing and finish surfaces. The files will be provided to all Contractors that request them via email to Tim Pirtz, [tpirtz@sandersonstewart.com](mailto:tpirtz@sandersonstewart.com). The Contractors requesting said files will need to fill out and submit a digital files release form that will be sent to the Contractor via email following the request.

A current Planholder's List from QuestCDN as of 10:00 am, September 1, 2022 is attached.

**END OF ADDENDUM ONE**

## Build Grant Northwest Billings Connector and Marathon Loop

Quest eBidDoc™ Number: 8271537

Closing Date: Tue, 09/06/2022 02:00 PM MDT Posting Type: Construction Project Owner Name: Billings MT, City of Solicitor Name: Sanderson Stewart

Contact: Tim Pirtz Phone: 406-656-5255 Email: tpirtz@sandersonstewart.com

<a href="#">Company Name &amp; Address</a>	<a href="#">Contact Name/Email Address</a>	<a href="#">Phone/Fax</a>	<a href="#">Bus. Cert</a>	<a href="#">Bus. Desig</a>	<a href="#">Entry Date</a>	<a href="#">Doc Type</a>	<a href="#">Comments</a>
Riverside Contracting, Inc. 5571 Alloy South, Missoula, MT-59808	Dennis ddevous@riversidecontracting.com	406-721-9267 406-721-9394		Prime Bidder	08/05/2022	eBidDoc	
Askin Construction LLC 3300 2nd Ave. N. Ste 3, Billings, MT-59101	Dennis Ross dennisr@askinconstruction.com	406-702-2879	SBE	Prime Bidder	08/05/2022	eBidDoc	
Contractor Plan Center 5468 SE International Way, Milwaukie, OR-97222	Brie Kidwell brie@contractorplancenter.com	503-650-0148 503-650-8273	WBE	Plan Room	08/05/2022	eBidDoc	
ConstructConnect 3825 Edwards Rd, Cincinnati, OH-45209	Eric Mills content@constructconnect.com	800-364-2059 866-570-8187		Plan Room	08/08/2022	eBidDoc	
Idaho AGC 1649 W Shoreline Drive, Suite 100, Boise, ID-83702	Deren Martinez planroom@idahoagc.org	208-344-2531 208-343-5321		Plan Room	08/08/2022	eBidDoc	
Knife River - Billings P.O. Box 80066, Billings, MT-59108-0066	Todd McKeever todd.mckeever@kniferiver.com	406-651-2500 406-655-2009		Prime Bidder	08/08/2022	eBidDoc	
KLE Construction LLC 4921 HWY 85, Williston, ND-58802	Estimator estimating@kleconstruction.net	701-609-7900 701-425-0192	DBE,WBE	Prime Bidder	08/09/2022	eBidDoc	
Martin Construction, Inc. 3685 116th Ave SW, Dickinson, ND-58601	Estimator mquotes@martinnd.com	701-456-2546 7014833479		Prime Bidder	08/11/2022	eBidDoc	
Midwest Erosion Control 10908 27J ST SW, Dickinson, ND-58601	Paul Kopari hydroseedpro@gmail.com	504-491-0179 701-390-3653		Subcontractor	08/17/2022	eBidDoc	
Knife River - Billings P.O. Box 80066, Billings, MT-59108-0066	Todd McKeever todd.mckeever@kniferiver.com	406-651-2500 406-655-2009		Prime Bidder	08/19/2022	eBidDoc	
Warren Transport dba Weave Construction 2348 N. Frontage Road, Billings, MT-59101	Eric Van Hemelryck weaveestimating@warrentran.com	406 245-8833 406 245-3232		Prime Bidder	08/22/2022	eBidDoc	
OFTEDAL CONSTRUCTION INC 2376 7 Mile Rd, Casper, WY-82604	Chris Audiss caudiss@oftedalconstruction.com	307-232-2302 307-473-2633		Prime Bidder	08/29/2022	eBidDoc	
Wickens 804 H Street, Lewistown, MT-59457	Casey Durbin Wickens@midrivers.com	406-535-8415		Prime Bidder	08/30/2022	eBidDoc	
Dodge Data & Analytics 2860 S State Hwy 161, Grand Prairie, TX-75052	Daedri Cavuoto dodge.docs@construction.com	513.666.3354 800-768-5594		Plan Room	08/31/2022	eBidDoc	