

**ADDENDUM No. 2  
TO  
CONTRACT DOCUMENTS FOR CONSTRUCTION OF  
THE NASCHITTI CHAPTER SAN JUAN LATERAL CONNECTION PROJECT  
  
THE NAVAJO NATION**

**May 2, 2024**

This is ADDENDUM No. 2 to the CONTRACT DOCUMENTS FOR CONSTRUCTION OF THE NASCHITTI CHAPTER SAN JUAN LATERAL CONNECTION PROJECT, bid package published April 2024. This ADDENDUM No. 2 consists of four (4) pages. All interested bidders are hereby notified of the following modifications to the Contract Documents, as described in detail below:

**Item 1. Clarification regarding pre-bid meeting notes**

The pre-bid meeting notes are attached to this addendum. See Item 7.

The pre-bid meeting notes are not an addendum and are not part of the Bid / Contract Documents. They are not intended to modify, update or interpret the Bid / Contract Documents in any way. In the event of any discrepancy between the Bid/Contract Documents and the pre-bid notes, the Bid / Contract Documents shall govern.

However, other Items of this Addendum No. 2 may formalize some information covered in the pre-bid meeting as modifications, updates, and/or clarifications to the Contract Documents.

**Item 2. Engineer's Estimate**

- The Engineer's Cost Estimate is: \$4,707,000; not including Navajo Tax.

**Item 3. Modification to Bid Form**

The C-410 Bid Form is hereby modified to remove the "Tax" and "Total with Tax" line items on page 7 of the document (as shown below). **Only the TOTAL OF BASE BID** (without Tax) is to be calculated and entered by the bidder. The total of base bid IN WORDS shall likewise be provided without tax included.

<b>TOTAL OF BASE BID:</b>	\$ _____
<del>TAX</del>	<del>_____</del>
<del>TOTAL WITH TAX</del>	<del>_____</del>

**IN WORDS:** \_\_\_\_\_  
\_\_\_\_\_

**Item 4. Modifications to Design Drawings**

The following modifications / corrections are made to the Design Drawings dated 04/04/2024; underlined wording is added and struck-out text is deleted:

- Sheet C-1 CHANGED Beginning of Line Stationing: The pipeline will not be connected to the Naschitti Turnout Facility since the facility will not be constructed by others prior to the construction of the Naschitti Chapter San Juan Lateral Connection Project. Instead, Beginning of the construction project alignment will start at Station 0+45 with a MJ CAP connected to a Plan-

End Ductile Iron (DI) pipe. The DI pipe will then connect to the 8" Butterfly Valve per DT-5 at Station 0+50 (previously Station 0+31). The project alignment will continue on as shown on the drawings transitioning to the 8-inch HDPE pipe downstream of the 8" Butterfly Valve.

- Sheet C-1: At Station 19+10.8 in PROFILE VIEW, the fitting callout is hereby changed: ~~1 - 8" 45° HDPE MITERED BEND~~ to PIPE DEFLECTION.
- Sheet C-4: At Station 103+61 to Station 103+91 in the PLAN VIEW, the STEEL CASING pipe diameter callout is hereby corrected from 14-inch to 18-inch.
- Sheet C-4: At Station 111+70.2 in the PLAN VIEW and PROFILE VIEW, the fitting callout is hereby changed: ~~1 - 8" 90° HDPE MITERED BEND~~ to 1 - 6" 90° MJ BEND, DI.
- Sheet C-7: In the NASCHITTI TANK SITE CUT/FILL DATE table, the quantities for the ACCESS ROAD - 6" BASE COURSE is hereby corrected from 32 CU. YDS. to 48 CU. YDS.
- Sheet C-8: In the KEY NOTES table, ITEM NO. 40 is hereby modified as follows: 2" HUB, FLAT FACED, COMPANION FLANGE, NPT, SS 304, ANSI CLASS ~~300~~ 150.
- Sheet DT-7, Note #1 is hereby modified as follows: ALL FLANGES SHALL BE FLAT FACED AND ANSI CLASS 300, UNLESS OTHERWISE NOTED.
- Sheet DT-8, Note #1 is hereby modified as follows: ALL FLANGES SHALL BE FLAT FACED AND ANSI CLASS 300, UNLESS OTHERWISE NOTED.
- Sheet DT-9, Note #1 is hereby modified as follows: ALL FLANGES SHALL BE ANSI CLASS ~~125 OR 150~~ 300, UNLESS OTHERWISE NOTED.
- Sheet DT-9: In the KEY NOTES table, ITEM NO. 4 is hereby as follows: 2" HUB, FLAT FACED, COMPANION FLANGE, NPT, SS 304, ANSI CLASS ~~300~~ 150.
- Sheet DT-9: In the KEY NOTES table, ITEM NO. 5 is hereby as follows: 3/8" THK. STAINLESS STEEL ORIFICE PLATE, ANSI CLASS ~~300~~ 150 DRILLING PATTERN (SEE TABLE THIS SHEET FOR ORIFICE SIZE).

Revised drawings reflecting the modifications above shall be provided to the winning bidder prior to construction. In the interim, modifications described above may be relied upon by bidders in preparation of the bid.

#### **Item 5. Modifications to Technical Specifications**

The following revisions are made to the Technical Specifications; underlined wording is added and struck-out text is deleted.

- Technical Specification 01 00 00 Part 1.3.F.1 is hereby revised as follows:  
~~2012-2021~~ Nationwide Permits, Conditions, District Engineer's Decision, Further Information, and Definitions (with corrections):  
<https://usace.contentdm.oclc.org/utls/getfile/collection/p16021coll7/id/6770> (page 1, pages 7 through 9 [up to but not including paragraph 14], page 28 [starting at C. Nationwide Permit General Conditions] through page 46)
- Technical Specification 01 00 00 Part 1.3.Y is hereby revised as follows:  
Contractor is advised that a 40' wide or 100' wide permanent right-of-way (ROW) easement is established along the proposed pipeline alignment, 20' or 50' to each side of the centerline as

shown on plan set. An additional 20' of temporary construction easement (TCE) is provided discontinuously along each side of this permanent easement at specified locations as shown on plan set. The Contractor must limit all construction activities within available established easement.

- Technical Specification 22 11 05 Part 2.1.B is hereby revised as follows:

All bolts, nuts, and washers in chemical room shall be stainless steel ~~316~~304, and shall be ~~provided~~ confirmed by the valve or fitting manufacturer as suitable ~~specifically~~ for use with their respective components.

#### **Item 6. Clarifications in Response to Submitted Questions**

The following additional clarifications are made in response to questions from potential bidders:

1. For bid openings, the process of opening submitted bids will follow the Navajo Business Opportunity Act guidelines for qualifying Priority 1 bidders, then qualifying Priority 2 bidders (if necessary), then non-Priority bidders (if necessary).
2. Bid Scoring for Native/Navajo preference: The Navajo Business Opportunity Act guidelines for Priority 1 and Priority 2 bidders will be followed.
3. The Bid Opening may be attended virtually, and a Microsoft Teams meeting invite will be sent to the emails listed on the Plan Holders List and the Mandatory Pre-Bid Sign-in Sheet.
4. Buy America Domestic Procurement Preference does apply to this project, as referenced and further described in Technical Specification Section 01 00 00 Article 1.3.KK.
5. Project Funding: The Navajo Nation (Owner) has secured federal American Recovery Plan Act (ARPA) and New Mexico State funding to finance the construction of the project.
6. Contractor is wholly responsible for locating and acquiring construction water. The Navajo Tribal Utility Authority (NTUA) may be a source of construction water, but they are **Not a Guaranteed** source of water, and the Contractor is responsible to coordinate with NTUA if they would allow their water to be used for construction. For further details on construction water and water for filling and flushing, refer to Technical Specification 01 00 00 BASIC REQUIREMENTS.
7. Local lodging on or near the project site will need to be coordinated with the local community. Other lodging options can be found in the City of Gallup, City of Farmington, and Shiprock, NM.
8. Sheet C-4: From Station 106+00 to Station 111+50, the engineer will consider value engineering proposals from the CONTRACTOR, including modifying the existing grade to a shallower slope and bury the pipe at a lower elevation than shown on the construction drawings.
9. POINT OF INFLECTION (PI) Horizontal angle callouts on Plan and Profile Sheets: Refer to GENERAL NOTE No. 13 on Sheet G-2 of the construction drawings for further information regarding where MITERED BENDS and PIPE DEFLECTIONS should be used.
10. HDPE Pipe Type: DUCTILE IRON PIPE OD (DIOD commonly referred to as DIPS) is required. IRON PIPE SIZE (IPS) is not allowed.
11. Dielectric Fitting connections between dissimilar metals: Dielectric Fittings will not be required, unless otherwise noted per the Technical Specifications.

12. Seal welds on roof plate laps & rafters to roof in the vapor space of water storage tank is required, per Technical Specification Section 33 16 19 Part 1.5.A.5 and Part 2.2.A.25.
13. Bolted water storage tanks are not an acceptable substitution for the welded steel water storage tank.
14. Timeline for questions from bidders:
  - a. SMA may not respond to questions submitted after May 6, 2024 prior to Bid Opening on May 10, 2024.

**Item 7. *Electronic files available to bidders***

The following files (in .pdf file format) referenced and requested have been made available to Bidders through the Engineer's website at [www.soudermiller.com](http://www.soudermiller.com). Bidder's requiring further assistance in obtaining these files should contact Ty Tsinnijinnie at [ty.tsinnijinnie@soudermiller.com](mailto:ty.tsinnijinnie@soudermiller.com) or 928-612-8686.

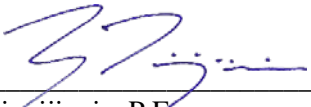
The following files **are** part of the Bid / Contract Documents:

- Addendum No. 1
- Addendum No. 2

The following files **are not** part of the Bid / Contract Documents, and are not intended to modify, update or interpret the Bid / Contract Documents in any way:

- Prebid meeting notes (*also includes*):
  - Pre-Bid Meeting Sign-in Sheet.
  - Excerpt from basic requirements.
  - Project overview map.
- Plan Holders List

This Addendum No. 2 constitutes clarification, changes, additions, modifications and/or deletions to the aforementioned contract documents. All provisions of the contract documents not in conflict with Addendum No. 2 shall remain in full force. This Addendum is hereby made a part of the Contract Documents to the same extent as those provisions contained in the original Contract Documents and previous Addenda, if any. Receipt of this Addendum shall be acknowledged on the Bid Form.

  
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Ty Tsinnijinnie, P.E.

May 2, 2024  
\_\_\_\_\_  
Date