



Michelle Lujan Grisham
Governor

Howie C. Morales
Lt. Governor

NEW MEXICO
ENVIRONMENT DEPARTMENT
Construction Programs Bureau

121 Tijeras Ave NE, Ste. 1000
Albuquerque, New Mexico 87102-3400
Phone (505) 222-9500 Fax (505) 222-9510
www.env.nm.gov/construction-programs



James C. Kenney
Cabinet Secretary

Jennifer J. Pruett
Deputy Secretary

April 2, 2021

Angela Quintana
New Mexico Finance Authority
207 Shelby Street
Santa Fe, New Mexico 87501

RE: Review of Change Order No. 2 for Navajo Gallup Water Supply Project Reach 27.10,
City of Gallup (WTB-4823, USBOR COA No. R11AC40002)

Ms. Quintana

I have completed review of Change Order No. 2 for the subject project. The NMED Construction Programs Bureau recommends approval of Change Order No. 2.

Please be aware that approval of this change order does not relieve the owner or engineer of legal responsibilities for the adequacy of the change in the design detailed in the change order and its effect on the overall integrity of the project. In addition, payment for any increase in cost to the project over and above the grant/loan amount stated in the agreement is the responsibility of the owner (City of Gallup).

Should you have any questions or comments, I can be reached at 505-469-3274 or by e-mail at david.bishop@state.nm.us.

Sincerely,

David E. Bishop, P.E.
Project Engineer

cc: Dennis Romero, P.E. (City of Gallup Utilities, email)
Kurt Spolar, P.E. (DePauli Engineering, email)
File
Att: Change Order No. 2

Change Order No. 2

Project: Navajo Gallup Water Supply Project Reach 27.10 funded by the Water Trust Board Through the New Mexico Finance Authority, WPF#4823 and U.S. Bureau of Reclamation Cooperative Agreement No. R11AC400002.

Formal Bid No.: 2007

Owner: City of Gallup New Mexico

Contractor: Smithco Construction, Inc.
6 King Canyon Loop
Caballo, NM 87931

Date: March 29, 2021

This Change Order is to incorporate the following Scope of Work into the contract documents. All additional work shall be subject to the same inspection and testing as though it were included within the original contract documents. No changes shall be made or implied to the original contract documents as a result of this change order. All original contract terms and conditions shall remain in place. This change order shall increase the contract amount by \$63,806.61 (including tax). This shall revise the Contract Amount to \$7,473,747.20.

Scope of Work for Additional Items

C.O. 2.1 This item of work is for connecting the existing NGWSP Reach 12B waterline to the existing NGWSP Reach 13 waterline at the designated location as detailed. The connection shall include up to 18-feet of 30-inch CL 350 ductile iron waterline, a 30-inch long body solid sleeve, 30" isolation gasket kit, fittings, specials, polyethylene wrap concrete blocking, other piping as required, trenching, granular bedding and granular backfill. This item does not include valves, pavement removal and replacement and rock excavation. "Megalug" restraining glands (or equal) shall be provided for the M.J. fittings and shall be considered incidental to the tie-in. All coordination required with the City and other utilities shall be included. Payment will be made for the tie-in as detailed complete and in place at the Contract Lump Sum Price Bid.

Change Order No. 2

Item	Description	Estimated Quantity	Unit Price	Amount
C.O. 2.1	For connecting the existing NGWSP Reach 12B waterline to the existing NGWSP Reach 13 waterline.	LS	\$58,909.74	\$58,909.74

Subtotal: \$58,909.74
 NMGR @ 8.3125%: \$4,896.87
Total of Change Order No. 2: \$63,806.61


Time:

The contract time shall be increased 30 calendar days. The revised contract completion date is August 22, 2021.

This Change Order No. 2 - Approved By:

Owner:

City of Gallup New Mexico

By: 

Date: 4-12-21

Original Contract Amount (incl. tax): \$7,321,201.84

Change Order No. 1 (incl. tax): \$88,738.75

Change Order No. 2 (incl. tax): \$63,806.61

Revised Contract Amount (incl. tax): \$7,473,747.20

Contractor:

Smithco Construction, Inc

By: 

Date: 4/11/21

Engineer:

DePauli Engineering & Surveying LLC

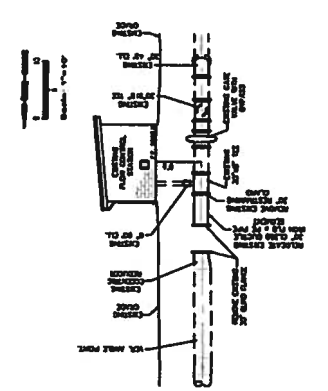
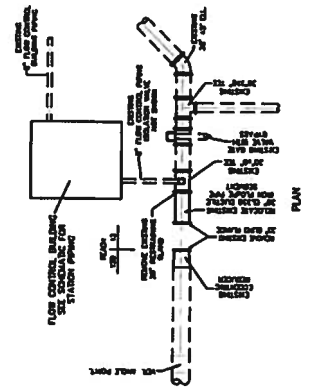
By: 

Date: 4/11/21

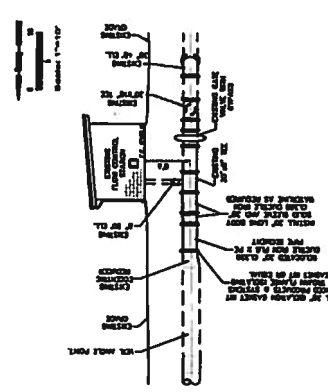
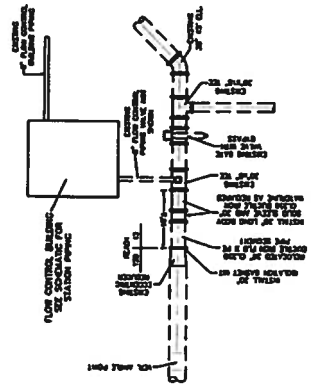
New Mexico Environment Department - CPB

By: _____

Date: _____

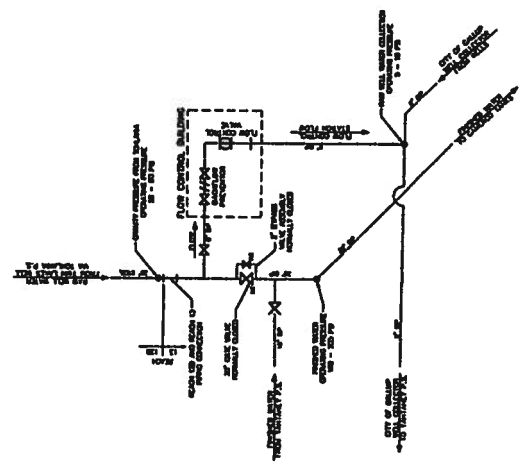


EXISTING PIPING DEMOLITION PLAN



PROPOSED PIPING PLAN

ATTENTION: THIS PLAN SHOWS EXISTING AND PROPOSED PIPING. ALL EXISTING PIPING TO BE DEMOLISHED IS SHOWN WITH A DASHED LINE. ALL PROPOSED PIPING IS SHOWN WITH A SOLID LINE. THE PROPOSED PIPING IS TO BE INSTALLED IN ACCORDANCE WITH THE CITY OF GALLUP WATER SUPPLY PROJECT SPECIFICATIONS. THE PROPOSED PIPING IS TO BE INSTALLED IN ACCORDANCE WITH THE CITY OF GALLUP WATER SUPPLY PROJECT SPECIFICATIONS. THE PROPOSED PIPING IS TO BE INSTALLED IN ACCORDANCE WITH THE CITY OF GALLUP WATER SUPPLY PROJECT SPECIFICATIONS.



CONNECTION SCHEMATIC

PARTIAL LIST OF MATERIALS

QUANTITY	DESCRIPTION
1	24\"/>
1	24\"/>
1	24\"/>
3	24\"/>
AS REQUIRED	24\"/>

CALL NEW MEXICO FOR MORE INFORMATION



CITY OF GALLUP
HARQUET COUNTY, NEW MEXICO

DEPAUL ENGINEERING & SURVEYING LLC
1001 W. 10TH AVENUE, SUITE 100
DENVER, CO 80202
TEL: 303.733.1111
WWW.DEPAULENGINEERING.COM

CITY OF GALLUP
NAVAJO GALLUP WATER SUPPLY PROJECT
REACH 12B AND REACH 13 CONNECTION

REACH 12B-REACH 13
CONNECTION DETAILS

NO.	DATE	BY	CHKD	APP'D	DESCRIPTION
1	10/15/20 </td <td>JL</td> <td>JK</td> <td>JK</td> <td>ISSUED FOR PERMIT</td>	JL	JK	JK	ISSUED FOR PERMIT
2	10/15/20	JL	JK	JK	ISSUED FOR PERMIT
3	10/15/20	JL	JK	JK	ISSUED FOR PERMIT