

AMENDMENT TO OWNER-ENGINEER WORK ORDER

City of Bayard
NM356 Sidewalk and ADA Improvements
Stantec Project #181710764
NMDOT CN LP10008

AMENDMENT #3

1. Background Data

- a. Effective Date of Owner-Engineer Work Order: February 5, 2020
- b. Owner: City of Bayard, NM
- c. Engineer: Stantec Consulting Services
- d. Project: NM356 Sidewalk and ADA Improvements

2. Nature of Amendment [Check those that are applicable and delete those that are inapplicable.]

- Additional Services to be performed by Engineer
- Modifications to Services of Engineer
- Modifications to Payment to Engineer
- Modifications to other terms and conditions of the Agreement

3. Description of Modifications

The scope of work for the original Work Order was for the completion of the following professional services for the project area as outlined in the Work Order:

Topographic/Location Survey
Project Development/Scoping

Amendment #1 was required to complete NMDOT Project Certifications and Preliminary Design phases of the project.

Amendment #2 was required to adjust the Project Development/Scoping upper target fee to actual spent, complete the Pre-Final Design, PS&E Documents, and the Bidding phases for the project.

Amendment #3 is required at this time to complete the professional services associated with construction of the proposed Sidewalk & ADA Improvements.

Line items associated with Amendment #3 consists of the following:

- 1) **Work Permits** – preparation of required Work Permits for the placement of base course on private property for the smooth transition from private property to back of new drive pad. A total of eight (8) Work Permits are required.
- 2) **Construction Management** - preparation for, and attendance at, the pre-construction conference, preparation of executed construction contract documents, preparation of construction source book for verification of quantities, review of construction submittals, review and address requests for information from contractor, review and approval of contractor pay applications and project modifications/change orders by project engineer, and site visits by project designer or project engineer.
- 3) **Quality Assurance (QA) Testing** – coordinating/scheduling of subconsultant (Summit Technical) for the required testing; sampling and testing associated with the earthwork, concrete and minor paving during the construction of the proposed improvements; and review of test results for conformance with the 2019 NMDOT specifications for payment to the contractor.

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- 4) **Construction Observation** – periodic field inspections, reviewing and processing of contractor pay applications, and processing of project modifications/change orders by resident project representative.
- 5) **Project Closeout** - attendance at final inspection, preparation of project and construction closeout documentation for submittal to funding agency.

Stantec proposes that the services associated with the **Work Permits** services be billed as indicated, with the breakdown summarized below:

<u>Personnel</u>	<u>Hours</u>	<u>Rate</u>	<u>Amount</u>
Senior Project Manager	2	\$195.00	\$ 390.00
Sr. Project Engineer	1	\$187.00	\$ 187.00
Project Engineer	3	\$178.00	\$ 534.00
Sr. Civil Designer	14	\$172.00	\$ 2,408.00
Work Permits			\$ 3,519.00 (L.S.)

Stantec proposes that the services associated with the **Construction Management** services be billed as indicated, with the breakdown summarized below:

<u>Personnel</u>	<u>Hours</u>	<u>Rate</u>	<u>Amount</u>
Senior Project Manager	4	\$195.00	\$ 780.00
Project Engineer	34	\$178.00	\$ 6,052.00
Sr. Civil Designer	4	\$172.00	\$ 688.00
Construction Observer	20	\$155.00	\$ 3,100.00
Project Management Assistant	10	\$131.00	\$ 1,310.00
Reproduction/Postage			\$ 200.00
Project Mileage	67	\$ 0.655	\$ 43.89
Construction Management			\$ 12,173.89 (L.S.)

Stantec proposes that the services associated with the **Quality Assurance (QA) Testing** services be billed as indicated, with the breakdown summarized below:

<u>Personnel</u>	<u>Hours</u>	<u>Rate</u>	<u>Amount</u>
Project Engineer	2	\$178.00	\$ 356.00
Construction Observer	6	\$155.00	\$ 930.00
Project Management Assistant	1	\$131.00	\$ 131.00
Summit Technical			\$ 4,600.00
Quality Assurance (QA) Testing			\$ 6,017.00 (L.S.)

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Stantec proposes that the services associated with the **Construction Observation** services be billed as indicated, with the breakdown summarized below: Assumptions utilized in calculating budget amounts are 45 calendar days of construction activity based on the bid award at approximately 18 hours per week of observation on average.

<u>Personnel</u>	<u>Hours</u>	<u>Rate</u>	<u>Amount</u>
Construction Observer	116	\$155.00	\$ 17,980.00
Project Mileage	669	\$ 0.655	\$ 438.20
Construction Observation			\$ 18,418.20 (L.S.)

Stantec proposes that the services associated with the **Project Closeout** services be billed as indicated, with the breakdown summarized below:

<u>Personnel</u>	<u>Hours</u>	<u>Rate</u>	<u>Amount</u>
Senior Project Manager	1	\$195.00	\$ 195.00
Project Engineer	9	\$178.00	\$ 1,602.00
Construction Observer	10	\$155.00	\$ 1,550.00
Project Management Assistant	6	\$131.00	\$ 786.00
Project Mileage	26	\$ 0.655	\$ 17.03
Project Closeout			\$ 4,150.03 (L.S.)

If the City of Bayard requests additional professional services, other than what is listed above, an Amendment will be required prior to commencing work. A lump sum or hourly fee proposal will be submitted to the City of Bayard for consideration and approval. Or if a projected upper target is anticipated to be exceeded, a proposal will be submitted to the City of Bayard for consideration and approval of increasing the upper target amount.

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Below is a total amended engineering fee breakdown:

<u>Original Work Order – February 5, 2020</u>	
Topographic/Location Survey	\$ 6,365.52 (Lump Sum)
Project Development/Scoping	\$ 10,448.20 (Time & Expense)
<u>Amendment #1 - March 28, 2022</u>	
NMDOT Project Certifications	\$ 3,502.00 (Lump Sum)
Preliminary Design	\$ 35,390.00 (Lump Sum)
<u>Amendment #2 - November 14, 2022</u>	
Project Development/Scoping	\$ (71.70)
Pre-Final Design	\$ 17,483.00 (Lump Sum)
PS&E Documents	\$ 26,404.00 (Lump Sum)
Bidding	\$ 5,200.74 (Lump Sum)
<u>Amendment #3 - October 10, 2023</u>	
Work Permits	\$ 3,519.00 (Lump Sum)
Construction Management	\$ 12,173.89 (Lump Sum)
QA Testing	\$ 6,017.00 (Lump Sum)
Construction Observation	\$ 18,418.20 (Lump Sum)
Project Closeout	<u>\$ 4,150.03 (Lump Sum)</u>
Total	\$ 148,999.88 + NMGRT

Owner and Engineer hereby agree to modify the above-referenced Work Order as set forth in this Amendment. All provisions of the Agreement/Work Order not modified by this or previous Amendments remain in effect. The Effective Date of this Amendment is October 10, 2023

OWNER:

 City of Bayard, NM

ENGINEER:

 Stantec Consulting Services

By: _____
 Title: Chon S. Fierro, Mayor
 Date
 Signed: October 10, 2023

Esqueda, George Digitally signed by Esqueda, George
 Date: 2023.10.10 13:08:37 -06'00'
 By: _____
 Title: George Esqueda, Sr. Project Manager
 Date
 Signed: October 10, 2023