

**CITY OF SANTA FE
AMENDMENT No. 3 TO
PROFESSIONAL SERVICES AGREEMENT**

AMENDMENT No. 3 (the "Amendment") to the CITY OF SANTA FE SERVICES AGREEMENT, dated March 30, 2016 (the "Agreement"), between the City of Santa Fe (the "City") and Souder, Miller.& Associates (the "Contractor"). The date of this Amendment shall be the date when it is executed by the City and the Contractor, whichever occurs last.

RECITALS

A. Under the terms of the Agreement, Contractor has agreed to provide engineering services to the City with regard to Agua Fria Street / Cottonwood Drive Intersection Safety Improvement Project.

B. Pursuant to Article 19 of the Agreement, as amended, and for good and valuable consideration, the receipt and sufficiency of which are acknowledged by the parties, the City and the Contractor agree as follows:

1. SCOPE OF SERVICES

Article 1 of the AGREEMENT is amended to include an additional task under Phase II design services, adding lighting design, in conjunction with EXHIBIT "A-1" attached hereto and incorporated herein.

2. COMPENSATION.

Article 3, paragraph A of the Agreement is amended to increase the amount of compensation by a total of nineteen thousand seven hundred eighty-seven dollars and eighty-eight cents (\$19,787.88), plus applicable gross receipts taxes, so that Article 3, paragraph A reads in its entirety as follows:

A. The City shall pay to the Contractor in full payment for services rendered a sum not to exceed two hundred fifty-three thousand, four hundred forty-one dollars and eighteen cents (\$253,441.18), plus applicable gross receipts tax in full payment for Phase I, Phase I Revisions, Phase II [Preliminary & Final Design], Phase III [Bidding Services] including lighting design; PHASE IV [CONSTRUCTION SERVICES] may be negotiated and added by amendment to this agreement if required. The Unit Rate Schedule, attached as EXHIBIT "B" shall be used by the Contractor in the assembly of cost proposals for individual project assignments or tasks for the lighting design.

3. AGREEMENT IN FULL FORCE.

Except as specifically provided in this Amendment, the Agreement remains and shall remain in full force and effect, in accordance with its terms.

IN WITNESS WHEREOF, the parties have executed this Amendment No.3 to the City of Santa Fe Professional Services Agreement as of the dates set forth below.

CITY OF SANTA FE:




ALAN WEBBER, MAYOR

Date: 2/14/19

CONTRACTOR:

Souder, Miller & Assoc.


_____, Vice President
NAME & TITLE

Date: 2/19/2019

NM Taxation & Revenue

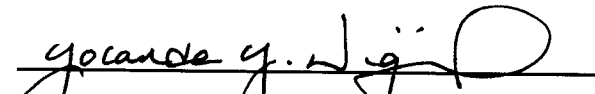
CRS # 02-040132-009

City of Santa Fe Business

Registration#9224487


Fed ID # 85-0336964

ATTEST:




YOLANDA Y. VIGIL, CITY CLERK
Date: 2-22-19
cc mtg. 1/9/2019

APPROVED AS TO FORM:



ERIN MCSHERRY, CITY ATTORNEY
Date: 2/17/19

APPROVED:

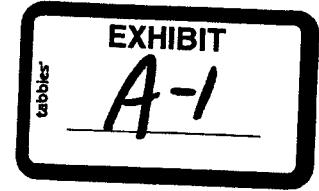


MARY MCCOY, FINANCE DIRECTOR
Date: 2/17/19

32821.572960
Business Unit/Line Item



October 2, 2018



Mr. John J. Romero, P.E.
Division Director
Engineering Division
City of Santa Fe
P.O. Box 909
Santa Fe, New Mexico 87504-0909

Via email: jjromero1@ci.santa-fe.nm.us

**RE: CN S100370 – Agua Fria / Cottonwood Drive Intersection Improvements (CIP #853B)
Contract Amendment Request to provide Roadway Lighting Services**

Dear Mr. Romero:

We are hereby submitting our contract amendment request, which includes our scope and work and man-hour/fee proposal to provide roadway lighting services for the above referenced project.

Our proposed fee is based on the following outlined scope of work:

Phase II Final Design

Task II.1 Coordination and Documentation

Primary Tasks: Coordinate and document project design with project support staff, sub-consultants, local entities, utility companies, etc. Coordinate, schedule, and document project Design Team Meetings and other associated project meetings. Coordinate with appropriate City of Santa Fe and NMDOT Sections regarding Lighting Design, Coordinate with Utility companies as required. Provide monthly project status updates to the Project Manager for inclusion in the master project status report.

SMA Deliverables: Attend Design Team Meetings and provide input regarding lighting issues in the Design Meeting Minutes.



Task II.2 - 60% Pre-Final Roadway Lighting Design

Primary Tasks: This task will include roadway lighting analysis using the AGI32 Lighting Analysis software and in conjunction with the AASHTO Roadway Lighting Design Guide, Oct 2005, IES Roadway Lighting Handbook (RP-8-00) 2005 and lighting design. This involves developing the 60% pre-final roadway lighting luminaire pole layout and spacing for the roundabout approach legs and circulating area based on pole mounting height, luminaire type, wattage, illuminance, and luminance. The lighting design will include developing construction drawings based on the lighting analysis for general notes, lighting equipment requirements, pole locations, conduits and conductor schedules, lighting details and associated quantity schedules.

SMA Deliverables: Inclusion of 60% pre-final roadway lighting construction drawing plans in the 60% Pre-Final Design Plans.

Task II.3 - 90% Final Roadway Lighting Design

Primary Tasks: This involves further development of the 90% final lighting construction drawing plans, circuit voltage drop calculations and quantity schedules.

SMA Deliverables: Inclusion of 90% final roadway lighting plans in the 90% Final Design Plans.

Task II.4 - Plans Specification & Estimate (PS&E) Roadway Lighting Design

Primary Tasks: This involves finalizing the lighting plans, circuit voltage drop calculations and quantity schedules.

SMA Deliverables: Inclusion of PS&E roadway lighting construction drawing plan sheets in the PS&E Plan Set.

Please let me know if you would like to set up a meeting to go over our proposal or if you have questions or need additional information.

Sincerely,

A handwritten signature in cursive script that reads 'Ivan P. Trujillo'.

Ivan P. Trujillo
Senior Project Manager



Fee Proposal Estimate

Cost Proposal

Agua Fria & Cottonwood Roundabout Intersection
 CIP 853B, CN S100370
 Santa Fe, NM
 Mr. David Quintana, PE

DERIVATION OF COST PROPOSAL

ESTIMATED DIRECT LABOR

Classification	Traffic Analysis Estimated Man-Hours	Phase II-60,90 & PS&E Estimated Man-Hours	Project Total Estimated Man-Hours	Fully Loaded Rate	Labor Costs
QA/QC Reviewer	2	6	8	\$180.00	\$1,440.00
Project Manager	4	6	10	\$180.00	\$1,800.00
Senior Traffic Engineer	10	33	43	\$180.00	\$7,740.00
Engineering Intern II	24	60	84	\$100.00	\$8,400.00
Total Estimated Labor	40	105	145		\$19,380.00
Total Loaded Cost/Task:	\$5,280.00	\$14,100.00			
ESTIMATED DIRECT EXPENSES					
Printing & Reproduction					\$407.88
Mileage (384 roundtrip miles @ \$0.5450/mile)					\$198.60
					\$209.28
TOTAL OF ESTIMATED COSTS (LOADED RATE+SUBCONSULTANTS+EXPENSES+FEE) EXCLUDING GROSS RECEIPTS TAX					\$19,787.88

Scope and Fee Proposal © 2018 - Souder, Miller & Associates

