

EXHIBIT B
AUTHORIZATION OF CHANGE IN SERVICE

CONTRACT NUMBER / CONTRACT NAME:	219-063 Loop 82 & Bobcat Stadium Signal Warrant Study	
CITY REPRESENTATIVE:	Rey Garcia, P.E.	
CONTRACTOR:	HDR Engineering, Inc.	
CONTRACT EFFECTIVE DATE:	11/06/18	
THIS AUTHORIZATION DATE:	4/13/2022	AUTHORIZATION NO.: 3

DESCRIPTION OF WORK TO BE ADDED TO OR DELETED FROM SCOPE OF SERVICES:

This scope of services is to provide additional services for updating plans at the request of the city for installation of the rectangular rapid flashing beacon (RRFB) at the intersection of Loop 82 and Bobcat Stadium Driveway located in San Marcos, Texas. The warrant study and design of RRFB has been completed under the original contract, ACIS 1 and 2.

BASIC SERVICES

Our basic engineering services are broken into three (3) stages as described below. Additional services not noted below will be provided under a supplemental work authorization, on an as-needed basis, if required by the City of San Marcos.

I Project Management

1. Coordinate with City to obtain necessary information, establish project schedule, and provide updates on project progress. All coordination will be by phone, email or video conferencing.
2. Prepare and submit monthly invoices. Eight (8) months is assumed.

II Design Plan Update

1. Assist City with reviewing submittal items for use by City's purchasing department.
2. Attend virtual meeting with City and Contractor on August 3rd, 2021.
3. Revise design plans and quantities to include pedestal pole in-lieu of using existing signal pole foundation.
4. Attend virtual meeting with City and Contractor on April 1st, 2022 to discuss pay items and construction process.
5. Based on discussions with City, revise plans, quantities, and cost estimate.
6. Assist City with revising project manual for traditional bidding.
7. Assist City with bidding process.

Construction inspection and management of project on a day-to-day basis during construction will be provided by the city. TDLR registration and approval for the project will be provided by the city.

Original Contract Amount:	\$12,570.00	
Previous Increases/Decreases in Contract Amount (ACIS 1 & 2):	\$37,429.00	
This Increase/Decrease in Contract Amount (ACIS 3):	\$13,245.00	
Revised Contract Amount:	\$63,244.00	

CONTRACTOR:



Signature

04/14/22

Date

Mark D. Borenstein / Vice President

Print Full Name / Title (if not in individual capacity)

CITY:

Signature

Date

Print Name

Title

City Department Use Only Below This Line (PM, etc.).

Account Number(s):	Amount	Date
#		
#		
#		

EXHIBIT 2 - ACIS 3

FEE SCHEDULE

Loop 82 and Bobcat Stadium Driveway RRFB Warrant and Design

		SENIOR PROJECT MANAGER	PROJECT ENGINEER	EIT	CADD TECH	ADMIN ASST	TOTALS
	LOADED LABOR RATES	\$260	\$175	\$120	\$100	\$90	
ITEM	TASK DESCRIPTION						
I	Project Management						
1	Coordination with City of San Marcos	16					16
2	Prepare & submit invoices (8 months assumed)	4				8	12
I	SUBTOTAL HOURS	20	0	0	0	8	28
I	SUBTOTAL LABOR COST	\$5,200	\$0	\$0	\$0	\$720	\$5,920
II	Design Plans Update						
1	Review RRFB items for purchasing department		4				4
2	Attend meeting with City & Contractor (8/3/21)	1	1				2
3	Revise design plans		4		12		16
4	Attend meeting with City & Contractor (4/1/22)	1					1
5	Revise plans, qty, & cost est.		2		8		10
6	Revise project manual		4	8			12
7	Assist with bidding process	2	4				6
II	SUBTOTAL HOURS	4	19	8	20	0	51
II	SUBTOTAL LABOR COST	\$1,040	\$3,325	\$960	\$2,000	\$0	\$7,325
	TOTAL HOURS	24	19	8	20	8	79
	TOTAL LABOR COST	\$6,240	\$3,325	\$960	\$2,000	\$720	\$13,245

DIRECT EXPENSES

Mileage \$0

Miscellaneous (printing, mail, etc.) \$0

EXPENSES TOTAL \$0

TOTAL ACIS 3

\$13,245