

WILLIAMSON COUNTY, TEXAS CHANGE ORDER NUMBER: 500

F	Round	Rock		
1. CONTRACTOR: M.A. Smith Contracting			Project:	1809-259
2. Change Order Work Limits: Sta. 12+00	to Sta.	17+50	Roadway:	Lakeline Right Turn Lane
3. Type of Change(on federal-aid non-exempt projects):	Mir	nor (Major/Minor)		
4. Reasons: 2E (3 Max In order	er of impo	ortance - Primary firs	Number:	
5. Describe the work being revised:				
2E: Differing Site Conditions. Miscellaneous difference in s the final balancing for the overun/underrun of Williamson Count conditions not accounted for in the original plans.	site con ty contra	ditions (unforeseea act quantities on the p	ible) (Item 9). This Choroject as a result of ac	nange Order provides ddressing field
6 Mark to be a seferil in the second in the	ee atta	ched		
7. New or revised plan sheet(s) are attached and number		N/A		
8. New Special Provisions/Specifications to the contract a	re attac	ched: No)	
9. New Special Provisions to Item N/A No. N/A, Spec	cial Spe	cification Item N	/A are attached.	
Each signatory hereby warrants that each has the authority	y to exe	cute this Change (Order (CO).	
The contractor must sign the Change Order and, by doing so, agrees to waive		The following in	nformation must be	provided
any and all claims for additional compensation due to any and all other expenses; additional changes for time, overhead and profit; or loss of compensation as a result of this change.	Time	e Ext. #: N/A	_ Days added o	n this CO: N/A
THE CONTRACTOR Date	Amo	unt added by this o	change order:	(\$12,206.29)
Ву		ı	, ,	
Typed/Printed Name Christopher R. Lopez				
Typed/Printed Title Project Manager				
RECOMMENDED FOR EXECUTION:				
	-	County Comm	nissioner Precinct 1	Det
Project Manager Date		APPROVED		Date ST APPROVAL
		County Comm	nissioner Precinct 2	D-1-
N/A		APPROVED		Date T APPROVAL
Design Engineer Date				
1/1 1/19/2019		APPROVED	issioner Precinct 3	Date T APPROVAL
Program Manager Date	and a	7.1.7.NOVED	L NEQUES	TAPPROVAL
Design Engineer's Seal:				
		County Comm	issioner Precinct 4	Date
N/A		APPROVED	☐ REQUES	T APPROVAL
		Coun APPROVED	ty Judge	Date

WILLIAMSON COUNTY, TEXAS

710jost 11 1000 200	CHANGE ORDER NUMBER:	5	Project #	1809-259
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TABLE A: Force Account Work and Materials Placed into Stock

LABOR	HOURLY		HOURLY RATE

TABLE B: Contract Items:

				ORIGINAL + PRE	EVIOUSLY REVISED	ADD or (DEDUCT)	N	IEW	
ITEM	DESCRIPTION	UNIT	UNIT PRICE	QUANTITY	ITEM COST	QUANTITY	QUANTITY	ITEM COST	OVERRUN/ UNDERRUN
340S-PQ	HOT MIX ASPHALTIC PAVEMENT, 7 INCHES, TYPE B PLAN QTY.	TON	\$150.00	154.00	\$23,100.00	3.00	157.00	\$23,550.00	\$450.00
360S-AH	8 IN. CONCRETE PAVEMENT (HIGH EARLY STRENGTH)	SY	\$120.00	174.00	\$20,880.00	22.00	196.00	\$23,520.00	\$2,640.00
4328-5	NEW PC CONCRETE SIDEWALKS, T INCH THICKNESS	SF	\$6.50	3918.00	\$25,467.00	(112.53)	3,805.47	\$24,735.56	(\$731.44)
432S-5B	PROP TYPE 1B RAMP	EACH	\$1,500.00	3.00	\$4,500.00	(1.00)	2.00	\$3,000.00	(\$1,500.00)
432S-PRC-4	PEDESTRIAN ADA RAILING - OPTION 3 (STANDARD 707S-4)	LF	\$150.00	75.00	\$11,250.00	(19.00)	56.00	\$8,400.00	(\$2,850.00)
551	PIPE UNDERDRAIN PVC, 6 INCH	LF	\$30.00	218.00	\$6,540.00	(2.00)	216.00	\$6,480.00	(\$60.00)
591S-F	CONCRETE RIPRAP, 6 INCH	SY	\$100.00	25.20	\$2,520.00	(18.20)	7.00	\$700.00	(\$1,820.00)
620-6007	ELEC CONDR (NO.8) BARE	LF	\$1.90	1250.00	\$2,375.00	(1,250.00)	0.00	\$0.00	(\$2,375.00)
620-6008	ELEC CONDR (NO.8) INSULATED	LF	\$1.90	760.00	\$1,444.00	(760.00)	0.00	\$0.00	(\$1,444.00)
620-6009	ELEC CONDR (NO.6) BARE	LF	\$2.00	355.00	\$710.00	28.00	383.00	\$766.00	\$56.00
620-6010	ELEC CONDR (NO.6) INSULATED	LF	\$2.00	710.00	\$1,420.00	(24.00)	686.00	\$1,372.00	(\$48.00)
660S	BIOFILTRATION MEDIA	CY	\$500.00	47.00	\$23,500.00	49.00	96.00	\$48,000.00	\$24,500.00
684-6031	TRF SIG CBL (TY A)(14AWG)(5 CONDR)	LF	\$3.50	675.00	\$2,362.50	9.00	684.00	\$2,394.00	\$31.50
684-6046	TRF SIG CBL (TY A)(14 AWG)(20 CONDR)	LF	\$5.75	525.00	\$3,018.75	92.00	617.00	\$3,547.75	\$529.00
684-6082	TRF SIG CBL (TY C)(18 AWG)(2 CONDR)	LF	\$2.25	1110.00	\$2,497.50	(1,025.00)	85.00	\$191.25	(\$2,306.25)
688-6001	PED DETECT PUSH BUTTON (APS)	EACH	\$1,100.00	3.00	\$3,300.00	(1.00)	2.00	\$2,200.00	(\$1,100.00)
831S-5	24 INCH DIAMETER PEDESTRIAN SIGNAL FOUNDATION 4 FT DEPTH	EACH	\$8,500.00	2.00	\$17,000.00	(1.00)	1.00	\$8,500.00	(\$8,500.00)
832S-VSM-3	VEH. SIGNAL INSTALLATION, 3 SECTION, COMPLETE IN PLACE	EACH	\$1,000.00	7.00	\$7,000.00	(1.00)	6.00	\$6,000.00	(\$1,000.00)
834S-3	TYPE B PULL BOX	EACH	\$1,700.00	5.00	\$8,500.00	(2.00)	3.00	\$5,100.00	(\$3,400.00)
834S-4	RING AND LID FOR USE WITH TYPE B PULL BOXES	EACH	\$450.00	5.00	\$2,250.00	(5.00)	0.00	\$0.00	(\$2,250.00)
	TOTALS				\$169,634.75			\$168,456.56	(\$1,178.19)

WILLIAMSON COUNTY, TEXAS

CHANGE ORDER NUMBER:5	Project #	1809-259
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 TABLE B: Contract Items (Continued)

				ORIGINAL + PREVIOUSLY ADD or (DEDUCT)		NEW			
ITEM	DESCRIPTION	UNIT	UNIT PRICE	QUANTITY	ITEM COST	QUANTITY	QUANTITY	ITEM COST	OVERRUN/ UNDERRUN
835S-LT2	INSTALLING TRAFFIC SIGNAL CONDUIT WITH CONDUIT 2 INCH DIA.	LF	\$3.50	865.00	\$3,027.50	355.00	1,220.00	\$4,270.00	\$1,242.50
835S-LT3	INSTALLING TRAFFIC SIGNAL CONDUIT WITH CONDUIT 3 INCH DIA.	LF	\$4.50	440.00	\$1,980.00	(218.00)	222.00	\$999.00	(\$981.00)
838S-PSMP	PEDESTRIAN SIGNAL INSTALLATION: METAL POLE	EA	\$2,300.00	2.00	\$4,600.00	(1.00)	1.00	\$2,300.00	(\$2,300.00)
844S-2	CLASS 2 TRENCHING FOR TRAFFIC SIGNAL CONDUIT	LF	\$15.00	385.00	\$5,775.00	52.00	437.00	\$6,555.00	\$780.00
844S-3	CLASS 3 TRENCHING FOR TRAFFIC SIGNAL CONDUIT BEHIND CURB	LF	\$27.00	225.00	\$6,075.00	(126.00)	99.00	\$2,673.00	(\$3,402.00)
863S-2	REFLECTORIZED TY 1 PAVEMENT MARKING (TYPE I-C)	EA	\$9.00	11.00	\$99.00	4.00	15.00	\$135.00	\$36.00
871S-A	REFLECTORIZED TY 1 PAVEMENT MARKING (8")(100 MIL)(WHITE)	LF	\$3.50	207.00	\$724.50	12.00	219.00	\$766.50	\$42.00
871S-A	REFLECTORIZED TY 1 PAVEMENT MARKING (12")(100 MIL)(WHITE)	LF	\$3.75	106.00	\$397.50	42.00	148.00	\$555.00	\$157.50
871S-A	REFLECTORIZED TY 1 PAVEMENT MARKING (24")(100 MIL)(WHITE)	LF	\$7.50	36.00	\$270.00	(2.00)	34.00	\$255.00	(\$15.00)
871S-B	REFLECTORIZED TY 1 PAVEMENT MARKING (WORD)(100 MIL)(WHITE	EACH	\$200.00	4.00	\$800.00	(1.00)	3.00	\$600.00	(\$200.00)
871S-C	REFLECTORIZED TY 1PAVEMENT MARKING (ARROW)(100 MIL)(WHITE)	EACH	\$150.00	2.00	\$300.00	2.00	4.00	\$600.00	\$300.00
875S-A	PAVEMENT SURFACE PREPARATION FOR EXISTING PAVEMENT SURFACE 8 INCHES WIDE , FOR ASPHALTIC TYPE	LF	\$0.90	207.00	\$186.30	12.00	219.00	\$197.10	\$10.80
875S-A	PAVEMENT SURFACE PREPARATION FOR EXISTING PAVEMENT SURFACE 12 INCHES WIDE , FOR ASPHALTIC TYPE	LF	\$1.25	13.00	\$16.25	35.00	48.00	\$60.00	\$43.75
875S-A	PAVEMENT SURFACE PREPARATION FOR EXISTING PAVEMENT SURFACE 24 INCHES WIDE, FOR ASPHALTIC TYPE	LF	\$2.50	36.00	\$90.00	(2.00)	34.00	\$85.00	(\$5.00)
875S-A	PAVEMENT SURFACE PREPARATION FOR EXISTING PAVEMENT SURFACE 12 INCHES WIDE , FOR ASPHALTIC TYPE	LF	\$3.00	93.00	\$279.00	7.00	100.00	\$300.00	\$21.00
875S-B	PAVEMENT SURFACE PREP FOR EXIST. PAVEMENT SURFACE WORD (ONLY), FOR ASPHALT SURFACE TYPE	EA	\$25.00	4.00	\$100.00	(1.00)	3.00	\$75.00	(\$25.00)
875S-C	PAVEMENT SURFACE PREPARATION FOR EXISNG PAVEMENT SURFACE SHAPES (ARROW), FOR ASPHALT SURFACE TYPE	EA	\$35.00	2.00	\$70.00	2.00	4.00	\$140.00	\$70.00
6002-6005	VIVDS COMMUNICATION CABLE (COAXIAL)	LF	\$6.00	579.00	\$3,474.00	262.00	841.00	\$5,046.00	\$1,572.00
999-WC01	FORCE ACCOUNT	DOL	\$1.00	15000.00	\$15,000.00	(15,000.00)	0.00	\$0.00	(\$15,000.00)
999-WC02	FORCE ACCOUNT FOR AUSTIN ENERGY	DOL	\$1.00	17000.00	\$17,000.00	(3,620.74)	13,379.26	\$13,379.26	(\$3,620.74)
999-WC03	ELEVATED CURB ON PROPOSED SIDEWALK	SF	\$38.48	1174.00	\$45,175.52	(97.00)	1,077.00	\$41,442.96	(\$3,732.56)
999-WC04	REVISED SIDEWALK	SF	\$25.98	464.00	\$12,054.72	(18.00)	446.00	\$11,587.08	(\$467.64
999-WC05	EXTEND EXISTING CONDUIT FOR FUTURE USE	LS	\$1,783.52	0.00	\$0.00	1.00	1.00	\$1,783.52	\$1,783.52
999-WC06	ELECTRONIC MESSAGEBOARDS	LS	\$3,262.91	0.00	\$0.00	1.00	1.00	\$3,262.91	\$3,262.91
999-WC07	REFL TY 1 PM(4")(DBL YELLOW)(100MIL)	LF	\$2.60	0.00	\$0.00	47.00	47.00	\$122.20	\$122.20
999-WC08	TOPSOIL	SY	\$9.68	0.00	\$0.00	660.00	660.00	\$6,388.80	\$6,388.80
999-WC09	ADDED TRAFFIC CONTROL AND ENVIRONMENTAL REVIEW	LS	\$3,343.81	0.00	\$0.00	1.00	1.00	\$3,343.81	\$3,343.81
835S-COA2	CONDT PVC SCH 80 2 INCH BORE (COA BID ITEM)	LF	\$29.69	140.00	\$4,156.60	(5.00)	135.00	\$4,008.15	(\$148.45
835S-COA3	CONDT PVC SCH 80 3 INCH BORE (COA BID ITEM)	LF	\$30.75	280.00	\$8,610.00	(10.00)	270.00	\$8,302.50	(\$307.50
								-	
	The "Totals" from Table B of the previous work	sheet:			\$169,634.75			\$168,456.56	(\$1,178.19
	TOTALS				\$299,895.64			\$287,689.35	(\$12,206.29

CHANGE ORDER REASON(S) CODE CHART

Design Error or Omission	1A. Incorrect PS&E
	1B. Other
Differing Site Conditions	2A. Dispute resolution (expense caused by conditions and/or resulting delay)
(unforeseeable)	2B. Unavailable material
	2C. New development (conditions changing after PS&E completed)
	2D. Environmental remediation
	2E. Miscellaneous difference in site conditions (unforeseeable)(Item 9)
	2F. Site conditions altered by an act of nature
	2G. Unadjusted utility (unforeseeable)
	2H. Unacquired Right-of-Way (unforeseeable)
	2I. Additional safety needs (unforeseeable)
	2J. Other
3. County Convenience	3A. Dispute resolution (not resulting from error in plans or differing site conditions)
	3B. Public relations improvement
	3C. Implementation of a Value Engineering finding
	3D. Achievement of an early project completion
	3E. Reduction of future maintenance
	3F. Additional work desired by the County
	3G. Compliance requirements of new laws and/or policies
	3H. Cost savings opportunity discovered during construction
	3I. Implementation of improved technology or better process
	3J. Price adjustment on finished work (price reduced in exchange for acceptance)
	3K. Addition of stock account or material supplied by state provision
	3L. Revising safety work/measures desired by the County
	3M. Other
Third Party Accommodation	4A. Failure of a third party to meet commitment
	4B. Third party requested work
	4C. Compliance requirements of new laws and/or policies (impacting third party)
	4D. Other
5. Contractor Convenience	5A. Contractor exercises option to change the traffic control plan
	5B. Contractor requested change in the sequence and/or method of work
	5C. Payment for Partnering workshop
	5D. Additional safety work/measures desired by the contractor
	5E. Other
G. Untimaly DOW/Hallain	CA. Dight of May not clear (third party respects it it is for DOM)
Untimely ROW/Utilities	6A. Right-of-Way not clear (third party responsibility for ROW)
	6B. Right-of-Way not clear (County responsibility for ROW)
	6C. Utilities not clear
	6D. Other

Williamson County Road Bond Program

Lakeline Right Turn Lane Williamson County Project No. 1809-259

Change Order No. 5

Reason for Change

This Change Order provides the final balancing for the overrun/underrun of Williamson County contract quantities on the project, as a result of addressing field conditions not accounted for in the original plans. New bid items were added to compensate the Contractor for the following items of work.

- 999-WC05: Extend Existing Conduit for Future Use. Extended conduit discovered during roadway excavation to a location along the right of way.
- 999-WC06: Electronic Message boards. Used electronic message boards to notify traffic of closure of driveway during driveway reconstruction.
- 999-WC07: Reflective Pavement Marking Type 1 (Double Yellow) (100 Mil). Added pavement marking item to restripe marking in driveway.
- 999-WC08: Topsoil. Plans called for topsoil in Rain Garden but did not include a pay item for the work and there was not a note stating that it was subsidiary to another item.
- 999-WC09: Added Traffic Control and Environmental Review. Due to delay in delivery of signal poles project was extended approximately 2 months. This extension of time added months of barricades and environmental review to the project.

The following is a list of new items required for this Change Order.

ITEM	DESCRIPTION	QTY	UNIT
999-WC05	EXTEND EXISTING CONDUIT FOR FUTURE	1.00	LS
	USE		
999-WC06	ELECTRONIC MESSAGE BOARDS	1.00	LS
999-WC07	REFL TY 1 PM (4") (DBL YELLOW) (100 MIL)	47	LF
999-WC08	TOPSOIL	660	SY
999-WC09	ADDED TRAFFIC CONTROL AND	1.00	LS
	ENVIRONMENTAL REVIEW		

This Change Order results in a decrease of \$12,206.29 to the Contract amount, for an adjusted Contract total of \$593,823.70. The original Contract amount was \$567,792.55. As a result of this final Change Order, a total of \$26,031.15 has been added to the Contract, resulting in a 4.58% net increase in the Contract cost. No additional days will be added to the Contract as a result of this Change Order.

HNTB Corporation

James Klotz, P.E.



EXCAVATING * PAVING * CONCRETE * UTILITIES

999-WCOZ AUSTIN ENERGY

PROJECT:

Lakeline Blvd.-Right Turn Lane

DATE: 3/21/2019

DESCRIPTION:

The proposal below is for reimbursement of funds distributed to Austin Energy(AE) on behalf of the County/HNTB. Check cut to AE on 03/26/2019. No additional days of contract time are requested with this proposal. Final cost is inclusive of the items listed below; no other costs are included in this proposal.

LABOR:

	Quantity	Hours	Rate	Total
Project Management			\$50.00	\$0.00
Superintendent			\$40.00	\$0.00
Foreman/Layout/Coordinator			\$30.00	\$0.00
Operator			\$19.00	\$0.00
Pipe Layer/Concrete Finisher			\$17.00	\$0.00
Laborer			\$15.00	\$0.00
Flaggers			\$14.00	\$0.00
Foreman/Layout/Coordinator OT			\$45.00	\$0.00
Operator OT			\$28.50	\$0.00
Pipe Layer/Concrete Filnisher OT			\$25.50	\$0.00
Laborer OT			\$22.50	\$0.00
Flaggers OT			\$21.00	\$0.00

TOTAL LABOR SUBTOTAL \$0.00

MATERIALS:

 Quantity	Unit	Price	
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
	MATERIAL	SSUBTOTAL	\$0.00

SUBCONTRACTORS:

ORS:	Quantity	Unit	Price	
Distribution Streetlight Relocation Services(WR189960)	1	LS	\$12,615.99	\$12,615.99
				\$0.00
				\$0.00
				\$0.00
	SUB	CONTRACTO	RS SUBTOTAL	\$12,615.99

UNIT PRICING:

Quantity	Unit	Price	
			\$0.00
			\$0.00
	UNIT PRICING	3 SUBTOTAL	\$0.00

EQUIPMENT:

Quantity	Unit	Price	
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0,00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
	EQUIPMENT	SUBTOTAL	\$0.00

LABOR SUBTOTAL		\$0.00
LABOR BURDEN	55%	\$0.00
LABOR PROFIT & OVERHEAD	15%	\$0.00
MATERIALS SUBTOTAL		\$0.00
MATERIALS PROFIT AND OVERHEAD	15%	\$0.00
SUBCONTRACTORS SUBTOTAL		\$12.615.99
SUBCONTRACTORS PROFIT AND OVERHEAD	5%	\$630.80
UNIT PRICING SUBTOTAL		\$0.00
EQUIPMENT		\$0.00
EQUIPMENT MARKUP	15%	\$0.00
SUBTOTAL		\$13,246.79
BONDING COST	1%	\$132.47

TOTAL \$13,379.26



City of Austin Austin Energy

Town Lake Center • 721 Barton Springs Road • Austin, Texas 78704 - 1145

March 20, 2019

Jake Gutekunst: Kimley-Horn 10810 Jollyville Rd. Austin, TX 78759 512-418-4526

ATTENTION: Jake Gutekunst

SUBJECT: WR189960 2815.5 Lakeline Blvd/Pecan Park Blvd.

Dear Jake Gutekunst:

Austin Energy will perform work to include Distribution Streetlight Relocation Services (Install #6 CU XLP, Relocate #334243) located at 2815.5 Lakeline Blvd./Pecan Park Blvd. associated with Work Request #189960.

The charge for the work to be performed is \$12,615.99. This charge is payable at 2412 Kramer Lane, Bldg. C, Austin, Texas 78758-4007 in advance of the work being issued to construction for scheduling. The above charges are for electric facilities and do not include charges that may be incurred from telephone or television cable companies. The above cost is good for ninety (90) days.

- Service shall be single-phase, three-wire, 120/240 volts only, in accordance with the City's Electric Utility Criteria Manual.
- Austin Energy cannot energize any transformer until an easement has been signed by the property owner. The
 easement must cover all Austin Energy equipment. For additional information concerning easements, please contact
 Wendi Henson at 512-322-6237 and reference this Work Request #189960.
- All metering installations shall be in accordance with Austin Energy's Metering Specifications and the Design Criteria Manual. For additional information concerning metering, please contact the Metering Representative at 512-505-7045.
- 4. The customer service point will be the transformer secondary compartment. The customer's secondary must have a full current neutral. Austin Energy will furnish and install all wire and electrical equipment on Austin Energy's side of the customer's service point.
- 5. Austin Energy's facilities must remain accessible for maintenance and replacement at all times. For information regarding construction scheduling, please contact the Scheduler at 512-505-7166. In the case of work requiring civil inspection, the customer should allow a minimum of twenty (20) working days for construction scheduling after the inspector has approved the installed infrastructure.

6. Please distribute a copy of this letter to your contractor, engineer, electrician, etc.

If the above conditions are acceptable, please remit payment to Austin Energy, c/o Distribution Design, 2412 Kramer Lane, Bldg. C, Austin, Texas 78758-4007. Please make checks payable to Austin Energy.

Upon completion of the job, please visit www.austinenergy.com/go/ddsurvey and participate in a short survey so that we may continue to improve the services we provide. For further information, please feel free to contact me at (512) 505-7174 or email me at frank.soliz@austinenergy.com.

Sincerely,

Frank Soliz

Frank Soliz

Electric Distribution Designer Sr Distribution Design Kramer Service Center Austin Energy

Attachments: Austin Energy Quote

CITY OF AUSTIN, TEXAS

NO.24109703

			n A	ECEIF	T FOR	PAYME	NT OF FUNDS		110	24200
DATE RECEIVE	0.5	77-1							- Topic	3.1015.99
DATE RECEIVED FROM IN PAYMENT FOR "AMOUNT VER	OR DIS	tribut	inty	heel	inlit	Strvie	es (Tochlit	FLOCIL	XLP, 7	TY OF AUSTIN. TEXAS
XXXXXX	FUND	AGENCY	ORG	ORG	ACTV	REV/ OBJT	WORKORDER	REPT CATG	B/S ACCT XXXX	AMOUNT
HOW PAID	XXX	XXX	XXXX	XX	45/01	4525	189960	2700		12.615.99
CASH D	3,350	1107	1900		HOIET	4527	1817			
MONEY ORDER										
ONDEN U										
1	fu stir		194				Mari	ORIZED SIGN	1 LIG	
FIN 7026 Rev 7/90	DE WHITE - F	EPARTMEN inance	101		YELLOW - De	ept		Employee	IATURE	GOLD - Dept. File
										more, that the last case per transfer that the St. St. S
SN	15 AL	NTRACT 308 GINGE JSTIN, TX 512-990-76	R ST 78728	o., INC		В	BB&T RANCH BANKING AND 1-800-BANK BBT 32-1769/1	TRUST COMP BET.com	PANY	14663
Austin Energ	y									
WELVE THOUS	SAND SI	A HI IND	DED EI	ETEEN	LAND	00/100 DC	03/26/2			*12,615.99
TME Austin Ener Town Lake (721 Barton Austin TX 7	gy Center Springs 8704-11	Road 45				33/100 DC		1	100	
וטמווופוס		etlight Re						/	N. SHEED	SIGNATURE
16	Ha 🗆 🧗	4663#	1, 1	1101	17691	11. Fr F	000059730	4 5 Na		

4.3



EXCAVATING * PAVING * CONCRETE * UTILITIES

999-WC05

PROJECT: DATE: Lakeline Blvd,-Right Turn Lane

5/30/2019

DESCRIPTION:

The request for time & material below is for reimbursement of funds spent on behalf of the County to extend existing conduit that was within the project limits, but unforeseen in the plans. 6 PVC conduit were extended ±23' from the existing curb to a location behind the proposed raised sidewalk curb. 2 - 6", 2 - 4", and 2 - 2" PVC conduits were sawcut, extended and capped on 04/09/2019. No additional days of contract time are requested with this proposal. Final cost is inclusive of the items listed below; no other costs are included in this request for time & material.

LABOR:

	Quantity	Hours	Rate	Total
Foreman/Layout Coordinator	1	8	\$35.00	\$280.00
Operator	1	2	\$18.50	\$37.00
Laborer	1	8	\$14.00	\$112.00
Laborer	1	8	\$15.00	\$120.00
Laborer	1	8	\$16.00	\$128.00
				\$0.00
				\$0.00
100				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00

TOTAL

LABOR SUBTOTAL \$677.00

MATERIALS:

	Quantity	Unit	Price	
6"x20' Sch 40 PVC	40	FT	\$3.23	\$129.20
Stop Coupling 6" Sch 40 PVC	4	EA	\$12.00	\$48.00
Cap 6" Sch 40 PVC	2	EA	\$15.00	\$30.00
4"x20' Sch 40 PVC	60	FT	\$1.79	\$107.40
Stop Coupling 4" Sch 40 PVC	4	EA	\$3.43	\$13.72
Cap 4" Sch 40 PVC	2	EA	\$10.91	\$21.82
Cap 2" PVC	2	EA	\$1.58	\$3.16
8oz PVC Hardy Pack	1	EA	\$8.71	\$8.71
2"x10' Sch 40 PVC	5	EA	\$8.44	\$42.20
2" Coupling	6	EA	\$1.14	\$6.84
		MATERIAL	S SUBTOTAL	\$411.05

SUBCONTRACTORS: Quantity Unit Price

	\$0.00
	\$0.00
	\$0.00
	\$0.00
SUBCONTRACTORS SUBTOTAL	\$0.00

UNIT PRICING:

Quantity	Unit	Price	
			\$0.00
			\$0.00
	UNIT PRICING	SUBTOTAL	\$0.00

EQUIPMENT:

	Quantity	Unit	Price	
Backhoe w/hammer attachment	2	Hr	\$34.35	\$68.70
Hand tools (1 Shovel & 1 Saw blade)	1	Day	\$55.00	\$55.00
				\$0.00
		5.000000000		\$0.00
				\$0.00
				\$0.00
				\$0.00
		(1-0.00 m m m m m		\$0.00
				\$0.00
				\$0.00
		EQUIPMEN	IT SUBTOTAL	\$123.70

LABOR SUBTOTAL		\$677.00
LABOR BURDEN	55%	\$372.35
LABOR PROFIT & OVERHEAD	15%	\$101.55
MATERIALS SUBTOTAL		\$411.05
MATERIALS PROFIT AND OVERHEAD	15%	\$61.66
SUBCONTRACTORS SUBTOTAL		\$0.00
SUBCONTRACTORS PROFIT AND OVERHEAD	5%	\$0.00
UNIT PRICING SUBTOTAL		\$0.00
EQUIPMENT		\$123.70
EQUIPMENT MARKUP	15%	\$18.56
SUBTOTAL		\$1,765.86
BONDING COST	1%	\$17.66

TOTAL \$1,783.52

Department of Labor

Company: MA SMITH CONTRACTING CO INC 15308 Ginger Street Austin TX 78728

Project: Lakeline Blvd Rt Turn Lane 3151 S E Inner Loop

Employee N Information D	No of Work Dep Class	Work Classification	Σ	-	3	-	ш	S	Total S Hours		Rate of Pay	Gross	FICA	Fed Tax	State Tax	o igs	Other	Total	Net Payroll Total Wage Check#	Payroll Check #
Briones-Rosas Isaias6	8	1346-Ldr/Ba D O S		04/09 04/10	04/08 04/09 04/10 04/11		04/12 (04/13 04/14	20.00		18.50	370.00								
								Total Pay	yroll for E	Total Payroll for Employee:		962.00	96.69	21.36		5	59.19	150.51	811.49	93741
Fuentes Monroy Guilk	対	1172-Labore D O S		10.00 10.00	10.00				20.	20.00	16.00	320.00						8,		
								Total Pay	yroll for E	Total Payroll for Employee:		832.00	63.64	49.33			-	112.97	719.03	9437
Escobar Wilfredo	9	1172-Labore D O S		10.00 10.00	10.00				20.	20.00	15.00	300.00								
								Total Pay	yroll for E	Total Payroll for Employee:		00.009	45.90					45.90	554.10	93765
Campos Manuel L	-	1369-Front D O	2002	10.00 10.00	10.00				20	20.00	18.00	360.00								
								Total Pay	yroll for E	Total Payroll for Employee:		720.00	55.08	42.34				97.92	622.08	93745

Department of Labor

	Classification	Σ	-	≷	⊢	Щ	S	Total Hours	Rate of Pay	Gross	FICA	Fed	State Tax	SDI	SDI Other	Total	Net Payroll Total Wage Check#	Payroll Check #
Mora Campuzano Adan 1172-La	04/	08 04	04/08 04/09 04/10 04/11	/10 04		04/12 04/1	04/13 04/14											
	1172-Labore D O	10	10.00 10.00	00				20.00	14.00	280.00								
						ř	otal Payro	Total Payroll for Employee:		560.00	42.84	26.27				69.11	490.89	93793
Campos Ivan M 1172-L	1172-Labore D																	
) W	10	10.00 10.00	00.0				20.00	14.00	280.00								
						ř	otal Payre	Total Payroll for Employee:		560.00	42.84	55.00				97.84	462.16	93744
Total For All Employees:	۵ ۵																	
) (Λ	99	60.00 60.00	0.00		Total	Payroll fc	120.00 Total Payroll for All Employees:	- 1000 AUT /	1,910.00	320.26	194.80			59.19	574.25	59.75	



www.equipmentwatch.com

All prices shown in US\$

Rental Rate Blue Book®

May 19, 2017

Caterpillar 416E Tractor-Loader-Backhoes

Size Class: 14' to Under 15' Weight: 14,960 lbs.



Configuration for 416E

Loader Bucket Capacity--Heaped Net Horsepower

1.25 cu yd 74 hp

Operator Protection

ROPS 2WD

Blue Book Rates

** FHWA Rate is equal to the monthly ownership cost divided by 176 plus the hourly estimated operating cost.

FHWA rate is equal to the	monumy o	Ownership		id	Estimated Operating Costs	FHWA Rate**
	Monthly	Weekly	Daily	Hourly	Hourly	Hourly
Published Rates	\$3,150.00	\$880.00	\$220.00	\$33.00	\$16.45	\$34.35
Adjustments						
Region (100%)	-	-	.00/	-		
Model Year (2017: 100%)	(5)	÷.	- 1	-		
Ownership (100%)		*	1.	-		
Operating (100%)						
Total:	\$3,150.00	\$880.00	\$220.00	\$33.00	\$16.45	\$34.35

Rate Element Allocation

Element	 Percentage	Value
Depreciation (ownership)	33%	\$1,039.50/mo
Overhaul (ownership)	49%	\$1,543.50/mo
CFC (ownership)	7%	\$220.50/mo
Indirect (ownership)	11%	\$346.50/mo
Fuel (operating) @ 2.36	41%	\$6.79/hr

Revised Date: 2nd Half 2016

 $The \ equipment\ represented\ in\ this\ report\ has\ been\ exclusively\ prepared\ for\ TRAVIS\ RAGLAND\ (travisragland@smithcontinc.com)$



EXCAVATING * PAVING * CONCRETE * UTILITIES

999-WC06

PROJECT: DATE:

Lakeline Blvd.-Right Turn Lane

9/30/2019

DESCRIPTION:

The proposal below is to add two Portable Changeable Message Boards(PCMBs) to the Traffic Control Plan(TCP) for the week long driveway closure feeding HEB and other businesses in the shopping center. Proposal is for \$3,262.91. Message boards would be needed for approximately two weeks; one week prior to the construction work, and one week during the work. Final cost is inclusive of the items listed below; no other costs are included in this proposal.

LABOR:

	Quantity	Hours	Rate	Total
Project Management		Ĭ .	\$50.00	\$0.00
Superintendent			\$40.00	\$0.00
Foreman/Layout/Coordinator			\$30.00	\$0.00
Operator			\$19.00	\$0.00
Pipe Layer/Concrete Finisher			\$17.00	\$0.00
Laborer			\$15.00	\$0.00
Flaggers			\$14.00	\$0.00
Foreman/Layout/Coordinator OT			\$45.00	\$0.00
Operator OT			\$28.50	\$0.00
Pipe Layer/Concrete Finisher OT			\$25.50	\$0.00
Laborer OT			\$22.50	\$0.00
Flaggers OT			\$21.00	\$0.00

TOTAL LABOR SUBTOTAL \$0.00

MATERIALS:

Quantity	Unit	Price	
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00

MATERIALS SUBTOTAL \$0.00

SUBCONTRACTORS:	Quantity Unit Price	
		\$0.00
		\$0.00
		\$0.00
		\$0.00
	SUBCONTRACTORS SUBTOTAL	\$0.00

UNIT PRICING:

Quantity	Unit	Price	
			\$0.00
			\$0.00
	UNIT PRICING	SUBTOTAL	\$0.00

EQUIPMENT:

	Quantity	Unit	Price	
PCMB (x 2 ea.) provided by Smith Contracting	2	WEEKS	\$1,234.61	\$2,469.22
Delivery & Pick Up provided by Smith Contracting	2	EA	\$170.00	\$340.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00

EQUIPMENT SUBTOTAL \$2,809.22

LABOR SUBTOTAL		\$0.00
LABOR BURDEN	55%	\$0.00
LABOR PROFIT & OVERHEAD	15%	\$0.00
MATERIALS SUBTOTAL		\$0.00
MATERIALS PROFIT AND OVERHEAD	15%	\$0.00
SUBCONTRACTORS SUBTOTAL		\$0.00
SUBCONTRACTORS PROFIT AND OVERHEAD	5%	\$0.00
UNIT PRICING SUBTOTAL		\$0.00
EQUIPMENT		\$2,809,22
EQUIPMENT MARKUP	15%	\$421.38
SUBTOTAL		\$3,230.60
BONDING COST	1%	\$32.31

TOTAL \$3,262.91



EXCAVATING * PAVING * CONCRETE * UTILITIES

999-WC07

PROJECT: DATE:

Lakeline Blvd.-Right Turn Lane

7/19/2019

DESCRIPTION:

The proposal is to match existing pavement markings for the driveway into HEB. Existing configuration includes a 4" soild double yellow channelizing marking that is ±35' long. Final cost is inclusive of the items listed below, no other costs are included in this proposal.

LABOR:

	Quantity	Hours	Rate	Total	7
Project Management			\$50.00	\$0.00	T
Superintendent			\$40.00	\$0.00	\$2.60/f
Foreman			\$29.28	\$0.00	
Operator (Skid steer)			\$18.79	\$0.00	7
Operator (Backhoe Loader)			\$18.79	\$0.00	7
Concrete Finisher(Pour & Finish)			\$15.90	\$0.00	1
Concrete Finisher(Form)			\$15.90	\$0.00	7
Concrete Finisher(Drill & Epoxy)			\$15.90	\$0.00	7
Laborer (Embankment)			\$14.43	\$0.00	
				\$0.00	7
				\$0.00	
		LABO	R SUBTOTAL	\$0.00	_

MATERIALS:

Quantity	Unit	Price	Extended Price
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
	Quantity	Quantity Unit	Quantity Unit Price

MATERIALS SUBTOTAL \$0.00

SUBCONTRACTORS:

	Quantity	Unit	Price	Extended Price
Flasher (4" SLD DBL YLW- TY I)	70	LF	\$1.85	\$129.50
Surface Prep	70	LF	\$0.60	\$42.00
				\$0.00
				\$0.00
	SUBC	CONTRACTOR	S SUBTOTAL	\$171.50

UNIT PRICING:

Quantity	Unit Price	Extended Price
		\$0.00
		\$0.00
	UNIT PRICING SUBTOTA	AL \$0.00

EQUIPMENT:

Quantity	Unit	Price	Extended Price
			\$0.00
			\$0.00
			\$0.00
		-	\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
	EQUIPMEN'	SUBTOTAL	\$0.00

LABOR SUBTOTAL		\$0.00
LABOR BURDEN	55%	\$0.00
LABOR PROFIT & OVERHEAD	15%	\$0.00
MATERIALS SUBTOTAL		\$0.00
MATERIALS PROFIT AND OVERHEAD	15%	\$0.00
SUBCONTRACTORS SUBTOTAL		\$171.50
SUBCONTRACTORS PROFIT AND OVERHEAD	5%	\$8.58
UNIT PRICING SUBTOTAL		\$0.00
EQUIPMENT		\$0.00
EQUIPMENT MARKUP	15%	\$0.00
SUBTOTAL		\$180.08
BONDING COST	1%	\$1.80
TOTAL		\$181.88

47 LF OF STRIPING WAS PLACED. 47 x 2.60 = 122.20



Main Office:

246 W Josephine St San Antonio, Texas 78212 Phone: 210-736-4251 Fax: 210-736-2084 75 CR 372 Jarrell, Texas 76537 Phone: 512-746-4441 Fax: 512-746-4444

PROJECT: LAKELINE BOULEVARD RIGHT TURN LANE - CHANGE ORDER 1

QUOTE # 13547A

DATE: TERMS: JULY 18, 2019

30 DAYS WITH ACCOUNT / PRE PAY WITHOUT ACCOUNT

LOCATION: WILLIAMSON COUNTY

PAVEMENT MARKINGS

ITEM	Description	Unit	Qty.	Price	Amount
1 2	REFL PAV MRK TY I (Y) 4" (SLD) (100 MIL) SURFACE PREP FOR 4" ITEMS	LF LF	70 70	\$1.85 \$0.60	\$129.50 \$42.00
		TOTAL			\$171.50

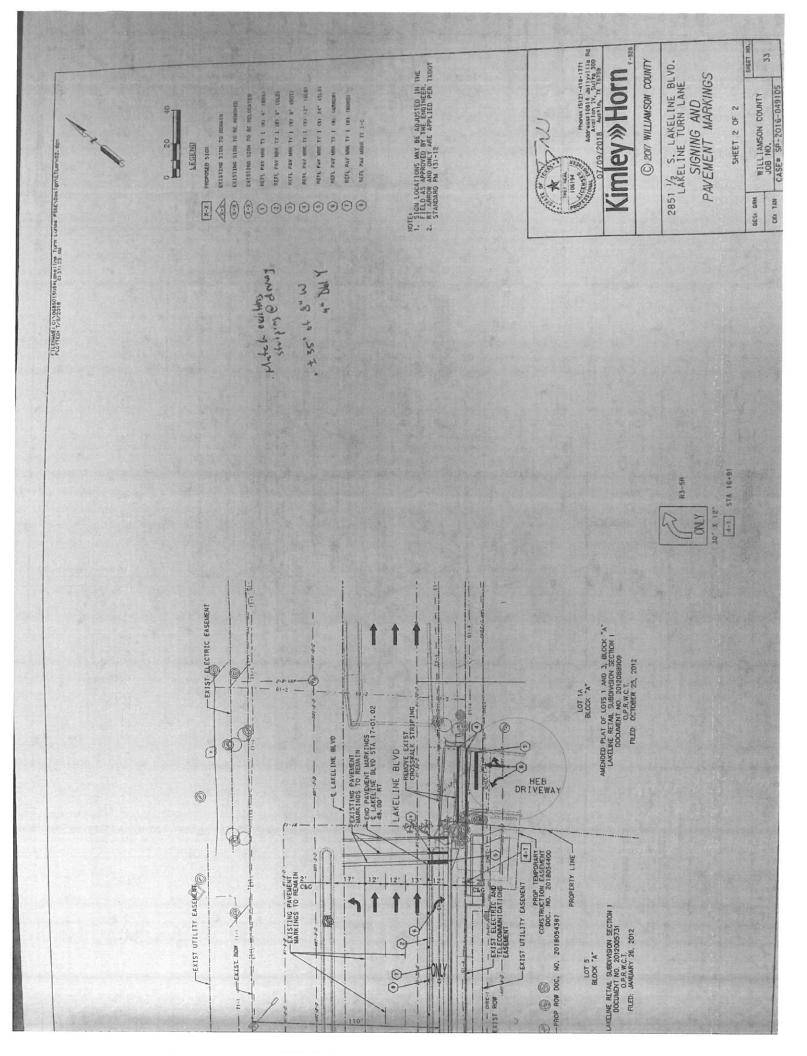
NOTES AND EXCLUSIONS

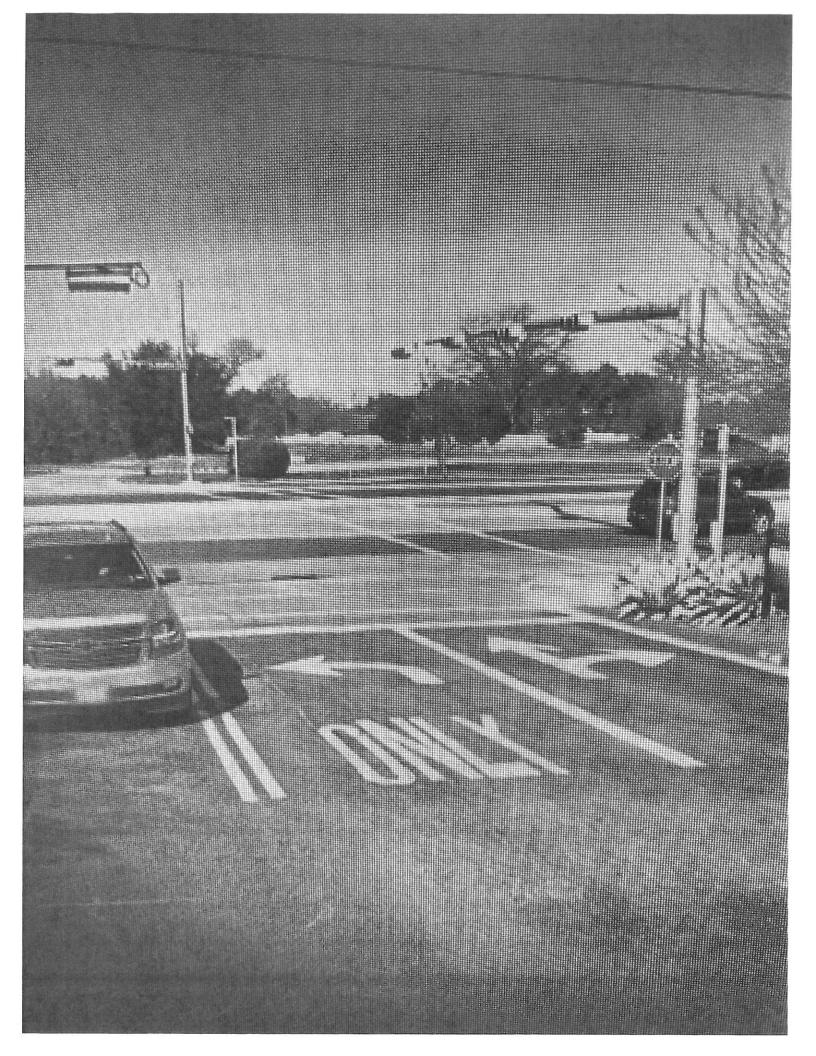
All notes and exclusions from original proposal will apply.

GENERAL

- * FLASHER EQUIPMENT WARRANTS WORKMANSHIP AND MATERIALS ONLY. REPAIRS DUE TO NORMAL WEAR, VANDALISM, OR NEGLIGENCE WILL BE PERFORMED ON AN EXTRA WORK BASIS.
- * THE CONTRACTOR SHALL PROVIDE FLASHER EQUIPMENT CO. WITH THE MOST CURRENT APPROVED AND OR REVISED PLAN SET BEFORE WORK WILL BE SCHEDULED.
- * ITEMS NOT SPECIFICALLY NOTED WILL BE ADDITIONAL.
- * PRICES DO NOT INCLUDE TAX.
- * PRICES QUOTED ARE GOOD FOR 30 DAYS.
- * Any discrepancy between the Flasher Equipment Company bid proposal, this document, and the contract documents, this bid proposal shall supersede and prevail.
- * IF RETAINAGE IS NOT DEFINED BELOW, THEN ALL MONEY'S WILL BE DUE AS BILLED.
- * FLASHER EQUIPMENT COMPANY DOES NOT INDEMNIFY GENERAL CONTRACTOR OR PROJECT OWNERS FOR ACCIDENTS, INJURY, OR DEATH CAUSED SOLEY BY GENERAL CONTRACTOR OR PROJECT OWNERS ACTIVE OR PASSIVE NEGLIGENCE.

SUBMITTE	D
	DAVID McMULLEN / ESTIMATOR
ACCEPTE	D:
	Name
	Title
	Date
	Job/PO#





9.1



EXCAVATING * PAVING * CONCRETE * UTILITIES 999 - WCOS

PROJECT: DATE: Lakeline Blvd.-Right Turn Lane

9/30/2019

DESCRIPTION:

The proposal below is for 3" to 6" of topsoil spread over 660yd², which will require approximately 90yd³ of topsoil. Estimated time for work is ±2 days, which includes time to prepare topsoil mix. Proposal for work is \$9.68 per square yard of topsoil. Final cost is inclusive of the items listed below; no other costs are included in this proposal.

LABOR:

	Quantity	Hours	Rate	Total
Project Management			\$50.00	\$0.00
Superintendent			\$40.00	\$0.00
Foreman (Hernandez)	1	21	\$20.00	\$420.00
Operator 1 (Gonzales)	1	21	\$16.38	\$343.98
Operator 2 (Pardo)	1	21	\$20.48	\$430.08
Concrete Finisher(Pour & Finish)			\$15.90	\$0.00
Concrete Finisher(Form)			\$15.90	\$0.00
Concrete Finisher(Drill & Epoxy)			\$15.90	\$0.00
Laborer (Carachure)	1	21	\$14.33	\$300.93
				\$0.00
				\$0.00

LABOR SUBTOTAL \$1,494.99

MATERIALS:

				Extended Price
Dillo Dirt - Compost	20	CY	\$10.00	\$200.00
Marcelo's - Chocolate Loam	70	CY	\$6.50	\$455.00
000000000000000000000000000000000000000				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
		MATERIAL	LS SUBTOTAL	\$655.00

\$9.68 × 6605Y

SUBCONTRACTORS:

Quantity	Unit	Price	Extended Price
AND			\$0.00
			\$0.00
			\$0.00
		1	\$0.00
SUBO	CONTRACTOR	S SUBTOTAL	\$0.00

UNIT PRICING:

Quantity	Unit	Price	Extended Price
			\$0.00
			\$0.00
	UNIT PRICING	SUBTOTAL	\$0.00

EQUIPMENT:

	Quantity	Unit	Price	Extended Price
Backhoe Loader(s)	20	HR	\$34.35	\$687.00
Hand tools	2	DAY	\$75.00	\$150.00
Trucking	9	LOAD	\$200.00	\$1,800.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00

EQUIPMENT SUBTOTAL \$2,637.00

LABOR SUBTOTAL		\$1,494.99
LABOR BURDEN	55%	\$822.24
LABOR PROFIT & OVERHEAD	15%	\$224.25
MATERIALS SUBTOTAL		\$655.00
MATERIALS PROFIT AND OVERHEAD	15%	\$98.25
SUBCONTRACTORS SUBTOTAL		\$0.00
SUBCONTRACTORS PROFIT AND OVERHEAD	5%	\$0.00
UNIT PRICING SUBTOTAL		\$0.00
EQUIPMENT		\$2,637.00
EQUIPMENT MARKUP	15%	\$395.55
SUBTOTAL		\$6,327.28
BONDING COST	1%	\$63.27
TOTAL		\$6,390.55

															Report Period: Payroll#:		08/26/2019 to 09/01/2019				
Сотра	Company: MA SMITH CONTRACTING CO INC 15308 Ginger Street Austin TX 78728	NG CO INC							Project:	Lakeline Blvd Rt Turn Lane 3151 S E Inner Loop											
Employee No of information Dep	Work Classification		Σ	-	>	-			Total S Hours		Rate of Pay	Gross	FICA	Fed	State	IQS	Other	Total	Net Pa	Payroll Check #	
election described			08/26 08	08/27 08/	62/80 82/80	08/30	08/31	10/60												10/60	
	Laborer, Common	000		10	10.00 10.00	1.00			1.00		21.00	21.00									
								Tot	Total Payroll for Employee:	nployee:		791.00	60.51	9.00			8.46	7 76.77	713.03	95802	
Hernandez Hernandez	Foreman	000		10	10.00 11.00	8			21.00		20.00	420.00									
								Tot	Total Payroll for Employee:	nployee:		1,145.00		87.59 45.96				133.55 1,011.45		95829	
Deigado Jamilton	Laborer, Common	000			10.	10.00			10.00		15.00	150.00									
								Tot	Total Payroll for Employee:	nployee:		1,005.00	76.88	38.73				115.61 8	889.39	95812	
Gonzales-Sandoval Jo	Operator	٥٥٥		10	10.00 10.0	1.00			20.00		24.00	320.00									
								Tot	Total Payroll for Employee:	nployee:		904.00	69.16	20.30				89.46 8	814.54	2926	
Rardo Ramon	Operator	000		10	10.00 10.0	1.00			20.00		30.00	30.00									
								Tot	Total Payroll for Employee:	nployee:		1,130.00		83.64 58.92			36.58	179.14 9	950.86	2928	
Total For All Employees:		000		50	20.00 31.00	0 00			3.00			75.00									
								Total Pa	Total Payroll for All Employees:	ployees:		4,975.00		377.78 172.91	000	0.00	45.04 \$95.73 4.379.77	595.73 4.3	75.27		

Page

Date 09/30/2019

1, Misty Roberts
(Name Of Signatory Party)

Office Manager (Title) do hereby state: (1) That I pay or supervise the payment of the persons employ ed by

MA SMITH CONTRACTING CO INC.

(Contractor or Subcontractor)

on the

Lakeline Blvd Rt Turn Lane

; that during the payroll period of (Building or Work) all persons employed on said project have been paid the full weckly wagers earned, that no rebates have been or will be made either directly or indirecth, to or on behalf of said

from the full

directly or indirectly from the full wages earned by any person, other than permissible deductions as defined in Regulations, 344 312 OFS Subtile 4), issued by the Secretary of Labor under the Copeland Act, as amended (48 Stat. 985, 63 Stat. 1.08, 72 Stat. 967, 76 Stat. 957, 40 U.S.C. 278c), and described below: FICA (Social Security), Medicare, Federal Income Taxes, State Income Taxes, State income Taxes, State broader State State (18 Stat. 967), cour Ordered Wage Attrachments, 401X Plans weekly wages earned by any person and that no deductions have been made either

(2) That any payrolls otherwise under this contract required to be submitted for the above period as correct and completely that the wage rates for in boates or mechanics contained therein are not less than the applicable wage rates condined in any wage determination incorporated into the contract, that the classifications set forth therein for each laborer or mechanic conform with the work he performed.

(3) That any apprentices employed in the above period are duly registered in a bona fide apprenticeship program registered with a state apprenticeship sgency recognized by the Bureau of Apprentication and Training. United States Department of Labor, or if no such recognized agency exists in a state, are registered with the Bureau of Apprenticability and Training. United States Department of Labor.

(4) That:

a) WHERE FRINGE BENEFITS ARE PAID TO APPROVED PLANS, FUNDS, OR PROGRAMS In addition to the basic hourly wage rates paid to each laborer or mechanic listed in the above referenced payroll, payments of fringe benefits as fisted in the contract have been or will be made to the appropriate programs for the benefit of such employees, except as noted in Section 4(c) below.

b) WHERE FRINGE BENEFITS ARE PAID IN CASH

Each laborer or mechanic listed in the above referenced payroil has been paid, as indireated on the payroil, as amount out itset shan the sum of the applicable basic hourly wage rate blust he amount of the required fringe benefits as listed in the contract, except as noted in Section 4(s) below.

08/26/2019 to 09/01/2019

c) EXCEPTIONS

Exception (Craft)

Explanation

Mobelo

Name and Title Misty Roberts - office manager

Remarks:

THE WILLFUL FALSHICATION OF ANY OF THE ABOVE STATEMENTS MAY SUBJECT THE CONTRACTOR OR SUBCONTRACTOR TO CIVIL OR CRIMINAL PROSCECTION. SEE SECTION 1001 OF TITLE 18 AND SECTION 231 OF TITLE 31 OF THE UNITED STATIS GOODS.



www.equipmentwatch.com

All prices shown in US\$

Rental Rate Blue Book®

May 19, 2017

Caterpillar 416E

Tractor-Loader-Backhoes

Size Class: 14' to Under 15' Weight: 14,960 lbs.



Configuration for 416E

Loader Bucket Capacity--Heaped 1.25 cu yd Operator Protection ROPS
Net Horsepower 74 hp Drive 2WD

Blue Book Rates

** FHWA Rate is equal to the monthly ownership cost divided by 176 plus the hourly estimated operating cost.

		Ownership	Costs		Estimated Operating Costs	FHWA Rate**	
	Monthly	Weekly	Daily	Hourly	Hourly	Hourly	
Published Rates	\$3,150.00	\$880.00	\$220.00	\$33.00	\$16.45	\$34.35	
Adjustments							
Region (100%)	-	-		4			
Model Year (2017: 100%)	=	-	. 70	-			
Ownership (100%)	-	-	100	-			
Operating (100%)					-		
Total:	\$3,150.00	\$880.00	\$220.00	\$33.00	\$16.45	\$34.35	

Rate Element Allocation

Element	Percentage	Value
Depreciation (ownership)	33%	\$1,039.50/mo
Overhaul (ownership)	49%	\$1,543.50/mo
CFC (ownership)	7%	\$220.50/mo
Indirect (ownership)	11%	\$346.50/mo
Fuel (operating) @ 2.36	41%	\$6.79/hr

Revised Date: 2nd Half 2016

 $The \ equipment\ represented\ in\ this\ report\ has\ been\ exclusively\ prepared\ for\ TRAVIS\ RAGLAND\ (travisragland@smithcontinc.com)$



PROJECT: Lakeline Blvd.-Right Turn Lane

DATE: 8/27/2019

DESCRIPTION:

The proposal below is to seek reimbursement for 2 months worth of Traffic Control and Environmental Services due to delays caused by utility relocations. Additionally, we are asking to be reimbursed for professionally engineered retaining wall plans that were requested by the engineer of record, but were ultimately not used in the final construction. Final cost is inclusive of the items listed below; no other costs are included in this proposal.

LABOR:

	Quantity	Hours	Rate	Total
Project Management			\$50.00	\$0.00
Superintendent			\$40.00	\$0.00
Foreman/Layout/Coordinator			\$30.00	\$0.00
Operator			\$19.00	\$0.00
Pipe Layer/Concrete Finisher			\$17.00	\$0.00
Laborer			\$15.00	\$0.00
Flaggers			\$14.00	\$0.00
Foreman/Layout/Coordinator OT			\$45.00	\$0.00
Operator OT			\$28.50	\$0.00
Pipe Layer/Concrete Finisher OT			\$25.50	\$0.00
Laborer OT			\$22.50	\$0.00
Flaggers OT			\$21.00	\$0.00

TOTAL LABOR SUBTOTAL \$0.00

MATERIALS:

Quantity	Unit	Price	
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
			\$0.00
	•		\$0.00

MATERIALS SUBTOTAL \$0.00

SUBCONTRACTORS:

ORS:	Quantity	Unit	Price	
Retaining Wall Plans- P.E. Sealed	1	Ea.	\$1,000.00	\$1,000.00
Clearwater Assurance (Environmental Services)	2	Mo.	\$300.00	\$600.00
				\$0.00
				\$0.00

SUBCONTRACTORS SUBTOTAL \$1,600.00

UNIT PRICING:

Quantity	Offic	1 1100	
			\$0.00
			\$0.00
	UNIT PRICING	SUBTOTAL	\$0.00

EQUIPMENT:

	Quantity	Unit	Price	
Traffic Control (Barricades, Cones, & Advanced Warnings)	2	Mo.	\$709.00	\$1,418.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00
				\$0.00

EQUIPMENT SUBTOTAL \$1,418.00

LABOR SUBTOTAL		\$0.00
LABOR BURDEN	55%	\$0.00
LABOR PROFIT & OVERHEAD	15%	\$0.00
MATERIALS SUBTOTAL		\$0.00
MATERIALS PROFIT AND OVERHEAD	15%	\$0.00
SUBCONTRACTORS SUBTOTAL		\$1,600.00
SUBCONTRACTORS PROFIT AND OVERHEAD	5%	\$80.00
UNIT PRICING SUBTOTAL		\$0.00
EQUIPMENT		\$1,418.00
EQUIPMENT MARKUP	15%	\$212.70
SUBTOTAL		\$3,310.70
BONDING COST	1%	\$33.11

TOTAL \$3,343.81

AtoZ Structural Engineering LLC

Consulting Engineers

E-mail. <u>AtoZstructuralengineering@gmail.com</u> Firm Registration: F-14670

PROPOSAL

January 18, 2019

Mr. Chris Lopez

Smith Contracting Co. Inc.

Email: chrislopez@smithcontinc.com

Ref: Structural Consulting for ± 5 ' concrete block retaining wall

At 2851 ½ S. Lakeline Blvd., TX 78613

Mr. Chris Lopez,

In response to your request for a fee proposal, I am respectfully submitting the following proposal for your consideration. We propose to furnish Structural Engineering Services for the above referenced project based on the following:

Project Description:

Project includes calculations and design of ±5' concrete block retaining wall and the foundation

Scope of Work:

- 1. Structural design and prepare construction documents and specifications for the structural part of the above addressed project.
- 2. Construction documents include structural plans and details.
- 3. Address City's review comments if any and clear them.
- 4. No site visit during construction period is included.

Compensation:

We agree to perform the work for the project as described above based on a fixed fee of one thousand dollars (\$1,000).

General Condition:

- 1. Client to provide architectural background in ACAD format.
- 2. Client shall furnish geotechnical report to engineer if necessary.
- 3. Client shall pay for all testing services if necessary.
- 4. Site visits during construction phase are not included in this fee proposal except described above. Upon request, it can be provided at the hourly rate of \$150/hr.
- 5. Payment shall be paid at the time of final drawing's submittal.

AtoZ Structural Engineering LLC

Consulting Engineers

E-mail. AtoZstructuralengineering@gmail.com Firm Registration: F-14670

We appreciate the opportunity to prepare this proposal, and we welcome the occasion to discuss any aspects of it with you again. If this proposal is satisfactory, please sign and return a copy of this letter.

Respectfully submitted,	
Sang Lee	
Sang Lee, P.E., Principal	
Accepted by Client: Mr. Chris Lopez	

Cc: file



Proposal

January 9, 2019

Smith Contracting Co., Inc

RE: Lakeline Blvd Rt Turn Ln

Chris,

Below is the Proposal/Contract to provide TCEQ Compliance Environmental Service for the Lakeline Blvd Rt Turn Ln project. This is based on the Erosion and Sediment Control Site Map provided by Kimley-Horn and Associates, Inc.

TPDES Compliance Service	QTY	Unit	Unit Price	Total
SWPPP Narrative				
1 Includes: 2 Bound Copies, SWPPP (Located over Edwards Aquifer Recharge Zone)	1	EΛ	\$1,250.00	\$1,250.00
2 Provide & Install CSN	1	EA	\$ 125.00	\$ 125.00
3 Weekly Site Inspections	6 Months	Per Month	\$ 300.00	\$1,800.00
			Total	\$3,175.00

This is a quotation for TCEQ Compliance Environmental Service, subject to the conditions:

- Ten calendar days required for completion and delivery of SWPPP.
- Per TCEQ inspections are based on a weekly (7day) interval to include post rain event inspection when rain it measured of a 1/2 " or more in 24 hour period.

Total cost for the weekly site inspections are based on the Project Manual of "Final Completion" of the Work within 180 calendar days after the date of the written "Notice to Proceed" and billed monthly. Service and monthly billing with continue until notice is received from Contractor.

If the above services and conditions acceptable, please return an executed copy of this proposal to Clearwater Assurance, LLC. This signed copy will serve as an agreement and authorization to proceed. Regards, Clearwater Assurance, LLC QCIS # 3943452 Mario **Greg Moreno** QCIS Texas # 3943452 **ACCEPTED:** DATE **Smith Contracting Co., Inc**



36"X36" FNG GRADE SIGN

4 Hour: \$5.00 USD

Daily: \$5.00 USD

Weekly: \$12.00 USD

4 Week: \$37.00 USD x 2ea = \$74.00

*24"x12" Sidewalk Closed 4 week: \$37.00

x 4ea = \$148.00



4 Hour: \$3.00 USD

Daily: \$3.00 USD Weekly: \$7.00 USD

4 Week: \$15.00 USD x 13ea = \$195.00



30"X24" HI INTENSITY SIGN

4 Hour: \$5.00 USD

Daily: \$5.00 USD Weekly: \$12.00 USD

4 Week: \$37.00 USD \times 2ea = \$74.00



BARRICADE BOARD 8'

4 Hour: \$2.00 USD Daily: \$2.00 USD

Weekly: \$6.00 USD

4 Week: \$12.00 USD x 4ea = \$48.00



A-LEG BARRICADE END

4 Hour: \$2.00 USD Daily: \$2.00 USD

Weekly: \$6.00 USD

4 Week: \$12.00 USD x 8ea = \$96.00



BARRICADE III ENG GRADE

4 Hour: \$5.00 USD

Daily: \$5.00 USD Weekly: \$12.00 USD

4 Week: $$37.00 \text{ USD} \times 2ea = 74.00