

WORK AUTHORIZATION NO. 1

PROJECT: On Call Materials Testing & Geotechnical Engineering Services

This Work Authorization is made pursuant to the terms and conditions of the Williamson County Contract for Engineering Services, being dated **January 10, 2023** and entered into by and between Williamson County, Texas, a political subdivision of the State of Texas, (the "County") and **Kleinfelder, Inc.** (the "Engineer").

Part 1. The Engineer will provide the following Engineering Services set forth in Attachment "B" of this Work Authorization.

Part 2. The maximum amount payable for services under this Work Authorization without modification is **\$50,000.00.**

Part 3. Payment to the Engineer for the services established under this Work Authorization shall be made in accordance with the Contract.

Part 4. This Work Authorization shall become effective on the date of final acceptance and full execution of the parties hereto and shall terminate on **July 31, 2025.** The Engineering Services set forth in Attachment "B" of this Work Authorization shall be fully completed on or before said date unless extended by a Supplemental Work Authorization.

Part 5. This Work Authorization does not waive the parties' responsibilities and obligations provided under the Contract.

Part 6. County believes it has sufficient funds currently available and authorized for expenditure to finance the costs of this Work Authorization. Engineer understands and agrees that County's payment of amounts under this Work Authorization is contingent on the County receiving appropriations or other expenditure authority sufficient to allow the County, in the exercise of reasonable administrative discretion, to continue to make payments under this Contract. It is further understood and agreed by Engineer that County shall have the right to terminate this Contract at the end of any County fiscal year if the governing body of County does not appropriate sufficient funds as determined by County's budget for the fiscal year in question. County may effect such termination by giving written notice of termination to Engineer.

Part 7. This Work Authorization is hereby accepted and acknowledged below.

EXECUTED this 24 day of January, 2023.

ENGINEER:

Kleinfelder, Inc.

By: 
Signature

Katarina Streff
Printed Name

Project Manager
Title

COUNTY:

Williamson County, Texas

By: _____
Signature

Bill Gravell, Jr.
Printed Name

Williamson County Judge
Title

LIST OF ATTACHMENTS

Attachment A - Services to be Provided by County

Attachment B - Services to be Provided by Engineer

Attachment C - Work Schedule

Attachment D - Fee Schedule

Attachment A - Services to be Provided by County

Williamson County personnel will provide project direction, review and oversight.

Attachment B - Services to be Provided by Engineer

The Scope of Services to be provided under the terms of this contract include:

Geotechnical Engineering Studies and Consultation

Construction Materials Engineering and Testing

A detailed description of the scope of services will be provided for each specific Project Assignment as listed in each Letter of Agreement.

Attachment C - Work Schedule

Work shall begin immediately upon receipt of agreement between County and Kleinfelder on the work schedule and authorization to proceed on assigned services.

Attachment D - Fee Schedule

KLEINFELDER FEE SCHEDULE – WILLIAMSON COUNTY

TECHNICAL STAFF RATES

Technician.....	\$	65/ hour
Senior Inspector	\$	105/ hour
Welding Inspector.....	\$	110/ hour

PROFESSIONAL STAFF RATES

Engineer in Training	\$	120/ hour
Graduate Engineer.....	\$	105/ hour
Project Engineer.....	\$	150/ hour
Project Manager	\$	150/ hour
Principal	\$	165/ hour

ADMINISTRATIVE STAFF RATES

Administrative/Clerical	\$	72/ hour
Project Administrator	\$	82/ hour

Reviewed by: osalazarbueno
Date: 12/07/2022

**KLEINFELDER FEE SCHEDULE – WILLIAMSON COUNTY FOR
GEOTECHNICAL and MATERIALS LABORATORY TESTING SERVICES**

SOIL TESTS

SOIL DENSITY TESTS				
Test	Standard Test Method†	Fee		
Standard Proctor, 4" Mold	D698, T99	\$	240.00	each
Standard Proctor, 6" Mold	D698, T99	\$	240.00	each
Modified Proctor, 4" Mold	D1557, T180	\$	260.00	each
Modified Proctor, 6" Mold	D1557, T180	\$	260.00	each
Proctor Check Point	T272	\$	125.00	each
Proctor Oversize Correction	D4718	\$	70.00	each
Treated Soil Proctor	D558	\$	320.00	each
Minimum and Maximum Relative Density	D4254, D4253	\$	400.00	each
Moisture/Density, TEX 113-E	TEX-113-E	\$	275.00	each
Moisture/Density, TEX 114-E	TEX-114-E	\$	275.00	each
Nuclear Density Test	D6938, TEX-115-E	\$	28.00	each
Triaxial Test, TEX117E, Part I	TEX-117E	\$	2,250.00	each
Triaxial Test, TEX117E, Part II	TEX-117E	\$	1,950.00	each

SOIL CLASSIFICATION AND INDEX TESTS				
Test	Standard Test Method†	Fee		
Visual Classification	D2488	\$	20.00	each
Sieve Analysis, % Finer than 200 Sieve	D1140, TEX-111-E	\$	85.00	each
Sieve Analysis, Fine	D422, D6913, T88, TEX-110-E	\$	85.00	each
Sieve Analysis, Coarse	D422, D6913, T88, TEX-110-E	\$	85.00	each
Hydrometer Analysis	<i>dj</i> D422, D7928	\$	175.00	each
Water Content	D2216, D4363, TEX-103-E	\$	25.00	each
Atterberg Limits, Single Point	D4318, TEX-104, 105, 106-E	\$	79.00	each
Atterberg Limits, Multiple Point	D4318-A, T89, T90	\$	150.00	each
Soil Specific Gravity	D854, T100	\$	110.00	each
Soil Organic Content	D2974-C	\$	110.00	each
Soil pH	D4972, G51, TEX-128-E	\$	60.00	each
Soil Resistivity	G187	\$	160.00	each
Chloride Content		\$	60.00	each
Sulfate Content	TEX-145-E	\$	60.00	each

†Common ASTM, AASHTO and DOT test methods.

- Those beginning with A, B, C, D, E, F, or G are ASTM methods.
- Those beginning with T are AASHTO methods.

**KLEINFELDER FEE SCHEDULE – WILLIAMSON COUNTY FOR
GEOTECHNICAL and MATERIALS LABORATORY TESTING SERVICES**

SOIL TESTS (continued)

SOIL STRENGTH AND PERMEABILITY TESTS				
Test	Standard Test Method†	Fee		
Pocket Penetration Value		\$	30	each
Unconfined Compressive Strength	D2166, T208	\$	140	each
Direct Shear, 1 Point	D3080, T236	\$	150	each
Direct Shear, 3 Points	D3080, T236	\$	390	each
Direct Shear, Residual Strength, Each Pt	D3080-Modified	\$	250	each
Consolidation without Time Rate Plots	D2435-Modified	\$	345	each
Consolidation with 2 Time Rate Plots	D2435-A, T216-A	\$	450	each
Consolidation, All Loads with Time Rates	D2435-B, T216-B	\$	630	each
Collapse Potential	D5333	\$	250	each
One Dimensional Swell – Wetting After Loading, Series	D4546-A	\$	300	each
One Dimensional Swell – Wetting After Loading	D4546-B	\$	175	each
One Dimensional Swell – Loading After Wetting	D4546-C	\$	475	each
Expansion Index	D4829	\$	195	each
Denver Swell Test		\$	125	each
Permeability, Rigid Wall	D2434	\$	450	each
Permeability, Flexible Wall	D5084-C	\$	390	each
Triaxial Compression, CU, 1 Point	D4767, T297	\$	500	each
Triaxial Compression, CU, 3 Points	D4767, T297	\$	1,350	each
Triaxial Compression, UU, 1 Point	D2850, T296	\$	210	each
Triaxial Compression, UU, 3 Points	D2850, T296	\$	630	each
Triaxial Compression, UU Saturated, 1 Point	D2850-Modified	\$	300	each
Triaxial Test, TEX117E, Part I	TEX-117-E	\$	1,950	each
Triaxial Test, TEX117E, Part II	TEX-117-E	\$	1,950	each

AGGREGATE TESTS

Test	Standard Test Method†	Fee		
Acid Solubility	TEX-612-J	\$	175.00	each
Clay Lumps and Friable Particles, per size <i>*(see note below)</i>	C142, T112	\$	105.00	each
Coarse Specific Gravity & Absorption	C127, T85	\$	80.00	each
Fine Specific Gravity & Absorption	C128, T84	\$	105.00	each
Flat and Elongated Particles, per size <i>*(see note below)</i>	D4791	\$	80.00	each
Fractured Faces, per size <i>*(see note below)</i>	D5821, T335	\$	105.00	each
Los Angeles Abrasion, Large Aggregate	C535, TEX-410-A	\$	350.00	each

†Common ASTM, AASHTO and DOT test methods.

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**KLEINFELDER FEE SCHEDULE – WILLIAMSON COUNTY FOR
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Los Angeles Abrasion, Small Aggregate	C131, T96, TEX-410-A	\$	320.00	each
Mortar Sand Strength	C87, CTM515	\$	580.00	each
Organic Impurities	C40, T21, TEX-408-A	\$	65.00	each
Sand Equivalent, 1 point	D2419, T176	\$	75.00	each
Sand Equivalent, 3 points	D2419, T176	\$	140.00	each
Sieve Analysis, % Finer than 200 Sieve	C117, T11	\$	75.00	each
Sieve Analysis, Fine	C136, T27	\$	85.00	each
Sieve Analysis, Coarse	C136, T27	\$	85.00	each
Soundness of Aggregate, per size	C88, T104	\$	330.00	each
Unit Weight	C29, T19	\$	65.00	each
Water Content	D2216, C566, T255	\$	25.00	each
Texas Wet Ball Mill	TEX-116-E	\$	300.00	each
Decantation Wash	TEX-406-A	\$	60.00	each
Uncompacted Void Content of Fine Aggregate	C1252, T304	\$	135.00	each
<i>*Tests are billed by each size fraction tested. The quantity of fractions tested is dependent on the sample gradation and test method.</i>				

CONCRETE TESTS

Test	Standard Test Method[†]	Fee		
Concrete Compression	C39	\$	25.00	each
Concrete Core Compression	C42	\$	70.00	each
Concrete Cylinder Unit Weight	C567	\$	105.00	each
Concrete Flexural Strength	C78	\$	105.00	each
Shotcrete Compression	C1140	\$	80.00	each
CLSM Compression	D4832	\$	45.00	each

MASONRY TESTS

Test	Standard Test Method[†]	Fee		
Masonry Grout Compression	C1019	\$	25.00	each
Masonry Mortar Compression	C942	\$	25.00	each

[†]Common ASTM, AASHTO and DOT test methods.

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- Those beginning with T are AASHTO methods.

**KLEINFELDER FEE SCHEDULE – WILLIAMSON COUNTY FOR
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ASPHALT TESTS

Test	Standard Test Method†	Fee		
Air Voids Determination (<i>calculation only</i>)	D3203	\$	50.00	each
Gradation of Extracted Aggregate	D5444	\$	120.00	each
AC Core Thickness	D3549	\$	15.00	each
AC Content by Extraction	D2172	\$	210.00	each
Hveem Stability	D1560	\$	340.00	each
Hveem Stability without Compaction	D1560	\$	175.00	each
AC Content by Ignition Oven	D6307, T308	\$	150.00	each
AC Moisture Content	T329	\$	55.00	each
AC Content by Nuclear Gauge	D4125	\$	220.00	each
Marshall Stability and Flow (<i>does not include compaction</i>)	D6927	\$	160.00	each
AC Core Unit Weight & Thickness	D1188, D2726, D3549	\$	55.00	each

DESIGN AND DENSITY TESTS

Test	Standard Test Method†	Fee		
Maximum Theoretical Specific Gravity	D2041	\$	150.00	each
Mix Design, Hveem Method		\$	5,400.00	each
Mix Design, Marshall Method		\$	3,000.00	each
Mix Design, Superpave Method		\$	6,000.00	each

SAMPLE PREPARATION

SAMPLE PREPARATION				
Test	Standard Test Method†	Fee		
Rock Sample Preparation	D4543	\$	100	each
Sample Crushing		\$	150	each
Sample Cutting and Trimming		\$	35	each
Sample Mixing and Processing		\$	105	each
Sample Preparation		\$	55	each
Sample Preparation, per hour		\$	105	each
Sample Remolding		\$	80	each
Contamination Fee		\$	250	each
Sample Disposal Fee		\$	10	each

MISCELLANEOUS

Test	Standard Test Method†	Fee		
Hydraulic Ram Calibration		\$	300.00	each
Vehicle Charge, per trip		\$	60.00	each

** Other test methods quoted upon request.

†Common ASTM, AASHTO and DOT test methods.

- Those beginning with A, B, C, D, E, F, or G are ASTM methods.
- Those beginning with T are AASHTO

BASIS OF CHARGES

1. Listed herein are typical prices for services most frequently performed by Kleinfelder. Prices for other services provided by the firm or other services not listed will be given upon request, as well as special quotations for programs involving volume work.
2. A two-hour minimum charge will be made for all field services. Technical professional time for field services is billed portal-to-portal, in hourly increments following the minimum 2 hours.
3. Hours worked before 7 a.m. / after 5 p.m. Monday through Friday and time worked in excess of 8 hours per day will be charged at 1.5 times the hourly rate. Additionally, weekend (Saturday and Sunday) and holiday work will be charged at 1.5 times the hourly rate.
4. We are protected by Worker's Compensation Insurance (and/or Employer's Liability Insurance), and by Public Liability Insurance for bodily injury and property damage, and will furnish certificates thereof upon request. We assume the risk of damage to our own supplies and equipment. If your contract or purchase order places greater responsibilities upon us or requires further insurance coverage, we, specifically directed by you, will take out additional insurance (if procurable) to protect us at your expense, but we shall not be responsible for property damage from any cause, including fire and explosion, beyond the amounts of



ANCHOR TESTING

2022 Fee Schedule

Description	Fee/Rate
AWS CWI/ASNT Technician Rate	\$80.00 per Hour *OT Rate of \$110.00
Coatings Inspection	\$80.00 per Hour *OT Rate of \$110.00
Trip Charge Austin and Surrounding Areas <i>(Within 49 miles or less of headquarters.)</i>	\$50.00 per trip
Mileage to Project, Out of Town Travel, IRS Approved Rate <i>(Based on current government rates. For out-of-area projects in driving range, 50 miles or more from headquarters.)</i>	\$.63 per Mile
Ultrasonics Equipment – Manual Shear Wave – Ultrasonic Thickness <i>(Rate applies to time used on-site.)</i>	\$30.00 per hour * In addition to Hourly rate
Magnetic Particle Equipment	\$45.00 per Day
Dye Penetrant Equipment	\$35.00 per Test
Coatings Inspection Kit	\$50.00 per Day
Administrator Reporting/Invoicing	\$65.00 per Hour

*Per Diem will be charged as needed and at current federal rates.

*Charges are accrued from portal to portal.

*Overtime rates are applicable to time worked in excess of 40 hours per week per inspector on Kleinfelder-specific jobs, and Saturday, Sundays, and holidays.

*Fuel for Misc. Equipment will be charged as used at current Price – this does not include fuel for vehicles.

Thank you,
Brad Evans
AWS CWI, ASNT NDT III, NACE II
Owner/Manager

Effective 4/4/2022



Geotechnical Drilling Rates

Soil augering/air drilling with sampling*:	\$17.00 per foot
Hollow Stem*:	\$24.00 per foot
Rock Coring, soft rock, carbide bits*:	\$20.00 per foot
Rock Coring, hard rock, diamond bits*:	\$26.00 per foot
Shale Coring*:	\$23.00 per foot
Minimum drilling charge*:	\$950.00 per job
Rig standby or excessive clean-up charge:	\$250.00 per hour
Local Mobilization (within 50-mile radius):	\$400.00 per job
Air Compressor:	\$150.00 per day
NX Core Boxes:	\$10.00 each
HQ Core Boxes:	\$12.00 each
Bentonite Hole Plug:	\$5.00 per foot
Hourly Drilling ^a :	\$250.00 per hour
Asphalt Patch:	\$20.00 each
Concrete Patch:	\$30.00 each

*Drilling depths from 50 ft to 100 ft will incur an additional \$3.00 charge per foot. Depths from 100 ft to 150 ft incur an additional \$7.00 charge per foot. Depths beyond 150 ft will be priced individually.

⁺Local Mobilization Only

Utility location and coordination provided by customer unless previous arrangements have been made.

Work required to be completed on Saturday and Sunday, there is an additional \$500 charge per day per crew.

Weekly mobilization charge of \$1000 for large projects (400-feet).

Reaming and casing is not included in any pricing shown.

Additional Samples beyond standard sampling at \$25.00 (0-50 ft), \$40 (50-100 ft).

Estimates required for roadway drilling, quarry drilling, and jobs over \$5000.00

Traffic Control signs by us is an additional cost.

Coring prices do not include marble, granite, dolomitic limestone.

10-day mobilizations require an estimate.

^a4-hr minimum.

Extra Charges will be required for Mud Rotary.

Equipment damage due to poor site access will be billed to customer.

Texas Geo Bore

2022 Rate Sheet

Mob Drill Rig 0-60 Miles	LS	500.00
Mob Support Truck 0-60 Miles	LS	100.00
Mob Per M.	M	5.00
Crew Mob	LS	100.00
Daily Rate	DA	2,500.00
Hourly Rate	HR	250.00
Minnimum Rate	LS	800.00
Drill / Sample / Soils 0-50'	LF	15.00
Drill / Sample / Soils 50'-75'	LF	17.00
Drill / Sample / Soils 75'-100'	LF	19.00
Drill/Sample / Rock 0-50'	LF	17.00
Drill/Sample / Rock 50'-75'	LF	19.00
Drill/Sample / Rock 75'-100'	LF	21.00
Drill / Sample w/ 4" Casing	LF	8.00
Continuos Rock Core 0-50'	LF	24.00
Continuos Rock Core 50'-75'	LF	26.00
Continuos Rock Core 75'-100'	LF	28.00
Grouting 6" Bore	LF	5.00
Perdim / Per / Man Per Night	EA	150.00
Standby	HR	180.00
Clean Up	HR	180.00
Site Prep	HR	180.00
Concrete Cut	EA	75.00
Pavement Core	EA	150.00
TCP's	EA	35.00
Air Compressor 185-CFM	DA	200.00
Light Tower	DA	200.00

If extreme drilling conditions are encounterd rates will be revised.

Equipment Available For Your Services

Gardner Denver 1000 - w/ Air and Mud Rotary Capabilities w/ Auto Hammer.

CME 55 / Mobile B-57 - Hydrostat auger rig w/ Auto Hammer,HSA, Air and Mud Rotary Capabilities.



AREA WIDE PROTECTIVE

PROPOSAL - RVSD

Office ID	PROPOSAL ID
311	12/15/2022 9:32

CUSTOMER INFORMATION
KLEINFELDER AUSTIN
ROBIN MCLINDEN
858.395.5338
RMCLINDEN@KLEINFELDER.COM

PROJECT INFORMATION
TRAVIS COUNTY
KLEINFELDER AUSTIN 2022-2023 PRICING
TRAFFIC CONTROL RATES
12/15/2022

ITEM	LEASE EQUIPMENT RATES	UNIT	QNTY	RATE	AMOUNT
2-3010-1	Lease Type 1 Barricade. Daily rate per each.	EA		\$2.00	\$0.00
2-3010-2	Lease Type 1 Barricade. Weekly rate per each.	EA		\$6.00	\$0.00
2-3010-3	Lease Type 1 Barricade. Monthly rate per each.	EA		\$18.00	\$0.00
2-3012-1	Lease Type 2 Barricade. Daily rate per each.	EA		\$3.00	\$0.00
2-3012-2	Lease Type 2 Barricade. Weekly rate per each.	EA		\$9.00	\$0.00
2-3012-3	Lease Type 2 Barricade. Monthly rate per each.	EA		\$27.00	\$0.00
2-3019-1	Lease Type 3 Barricade. Daily rate per each.	EA		\$6.00	\$0.00
2-3019-2	Lease Type 3 Barricade. Weekly rate per each.	EA		\$18.00	\$0.00
2-3019-3	Lease Type 3 Barricade. Monthly rate per each.	EA		\$54.00	\$0.00
2-3020-1	Lease A-frame. Daily rate per each.	EA		\$1.00	\$0.00
2-3020-2	Lease A-frame. Weekly rate per each.	EA		\$3.00	\$0.00
2-3020-3	Lease A-frame. Monthly rate per each.	EA		\$9.00	\$0.00
2-3027-1	Lease vertical panel. Daily rate per each.	EA		\$2.00	\$0.00
2-3027-2	Lease vertical panel. Weekly rate per each.	EA		\$6.00	\$0.00
2-3027-3	Lease vertical panel. Monthly rate per each.	EA		\$18.00	\$0.00
2-3029-1	Lease grabber cone. Daily rate per each.	EA		\$1.50	\$0.00
2-3029-2	Lease grabber cone. Weekly rate per each.	EA		\$4.50	\$0.00
2-3029-3	Lease grabber cone. Monthly rate per each.	EA		\$13.50	\$0.00
2-3070-1	Lease cone. Daily rate per each.	EA		\$0.40	\$0.00
2-3070-2	Lease cone. Weekly rate per each.	EA		\$1.20	\$0.00
2-3070-3	Lease cone. Monthly rate per each.	EA		\$3.60	\$0.00
2-3032-1	Lease large work zone sign. Daily rate per each.	EA		\$3.00	\$0.00
2-3032-2	Lease large work zone sign. Weekly rate per each.	EA		\$9.00	\$0.00
2-3032-3	Lease large work zone sign. Monthly rate per each.	EA		\$27.00	\$0.00
2-3033-1	Lease small work zone sign. Daily rate per each.	EA		\$1.50	\$0.00
2-3033-2	Lease small work zone sign. Weekly rate per each.	EA		\$4.50	\$0.00
2-3033-3	Lease small work zone sign. Monthly rate per each.	EA		\$13.50	\$0.00
2-3034-1	Lease roll up sign. Daily rate per each.	EA		\$2.25	\$0.00
2-3034-2	Lease roll up sign. Weekly rate per each.	EA		\$6.75	\$0.00
2-3034-3	Lease roll up sign. Monthly rate per each.	EA		\$20.25	\$0.00
2-3036-1	Lease little buster sign stand. Daily rate per each.	EA		\$3.25	\$0.00
2-3036-2	Lease little buster sign stand. Weekly rate per each.	EA		\$9.75	\$0.00
2-3036-3	Lease little buster sign stand. Monthly rate per each.	EA		\$29.25	\$0.00
2-3038-1	Lease zephyr rubber sign stand. Daily rate per each.	EA		\$1.50	\$0.00
2-3038-2	Lease zephyr rubber sign stand. Weekly rate per each.	EA		\$4.50	\$0.00
2-3038-3	Lease zephyr rubber sign stand. Monthly rate per each.	EA		\$13.50	\$0.00
2-3039-1	Lease big buster sign stand. Daily rate per each.	EA		\$4.25	\$0.00
2-3039-2	Lease big buster sign stand. Weekly rate per each.	EA		\$12.75	\$0.00

2-3039-3	Lease big buster sign stand. Monthly rate per each.	EA	\$38.25	\$0.00
2-3041-1	Lease square post. Daily rate per each.	EA	\$1.00	\$0.00
2-3041-2	Lease square post. Weekly rate per each.	EA	\$3.00	\$0.00
2-3041-3	Lease square post. Monthly rate per each.	EA	\$9.00	\$0.00
2-3042-1	Lease small 'T' stand. Daily rate per each.	EA	\$0.50	\$0.00
2-3042-2	Lease small 'T' stand. Weekly rate per each.	EA	\$2.00	\$0.00
2-3042-3	Lease small 'T' stand. Monthly rate per each.	EA	\$6.00	\$0.00
2-3043-1	Lease 'T' stand. Daily rate per each.	EA	\$1.50	\$0.00
2-3043-2	Lease 'T' stand. Weekly rate per each.	EA	\$4.50	\$0.00
2-3043-3	Lease 'T' stand. Monthly rate per each.	EA	\$13.50	\$0.00
2-3055-1	Lease plastic drum. Daily rate per each.	EA	\$1.75	\$0.00
2-3055-2	Lease plastic drum. Weekly rate per each.	EA	\$5.25	\$0.00
2-3055-3	Lease plastic drum. Monthly rate per each.	EA	\$15.75	\$0.00
2-3066-1	Lease truck mounted attenuator. Daily rate per each. AWP must be additional insured.	EA	\$550.00	\$0.00
2-3066-2	Lease truck mounted attenuator. Weekly rate per each. AWP must be additional insured.	EA	\$1,650.00	\$0.00
2-3066-3	Lease truck mounted attenuator. Monthly rate per each. AWP must be additional insured.	EA	\$4,950.00	\$0.00
2-3067-1	Lease solar arrowboard. Daily rate per each.	EA	\$75.00	\$0.00
2-3067-2	Lease solar arrowboard. Weekly rate per each.	EA	\$225.00	\$0.00
2-3067-3	Lease solar arrowboard. Monthly rate per each.	EA	\$675.00	\$0.00
2-3068-1	Lease changeable message board. Daily rate per each.	EA	\$200.00	\$0.00
2-3068-2	Lease changeable message board. Weekly rate per each.	EA	\$600.00	\$0.00
2-3068-3	Lease changeable message board. Monthly rate per each.	EA	\$1,800.00	\$0.00
9-3429-L	Labor. Hourly rate per person.	HR	\$50.00	\$0.00
9-3429-LOT	Labor overtime. Hourly rate per person. Applies to time over 8 consecutive working hours, any night work, and any weekend work.	HR	\$75.00	\$0.00
5-9999	Lump sum price. Rate is for each truck that mobilizes to Williamson County delivering rental equipment.	EA	\$135.00	\$0.00

ITEM	TRAFFIC CONTROL SERVICE RATES	UNIT	QNTY	RATE	AMOUNT
9-3390-1L-D	Single Lane Closure Non-TXDOT ROW. Daily Rate.	EA		\$440.00	\$0.00
9-3390-2L-D	Double Lane Closure Non-TXDOT ROW. Daily Rate.	EA		\$615.00	\$0.00
9-3390-BL-D	Bike lane closure (Stand alone). Daily rate	EA		\$310.00	\$0.00
9-3390M-1L-	Single moving lane closure. 1 person crew. Daily rate.	EA		\$870.00	\$0.00
9-3390M-2L-	Single moving lane closure. 2 person crew. Daily rate.	EA		\$1,125.00	\$0.00
9-3391-1R-D	Single ramp closure on Expressway excludes TMA. Daily rate.	EA		\$310.00	\$0.00
9-3392-D	Shoulder closure on TXDOT ROW excludes TMA. Daily Rate.	EA		\$310.00	\$0.00
9-3410-1.0-D	Road closure. Non-TXDOT ROW excludes TMA. Daily rate.	EA		\$675.00	\$0.00
9-3410-0.5-D	Half-Road closure. Non-TXDOT ROW. Daily rate.	EA		\$565.00	\$0.00
9-3411-D	(TA-32) Two-Way Traffic Switch on Non-TXDOT ROW. Daily Rate.	EA		\$585.00	\$0.00
9-3434-D	Single Road Narrows setup. Non-TXDOT ROW. Daily Rate.	EA		\$295.00	\$0.00
9-3435-D	Double Road Narrows setup. Non-TXDOT ROW. Daily Rate.	EA		\$440.00	\$0.00
9-3413-D	Alley closure. Daily rate.	EA		\$275.00	\$0.00
9-3433-D	Sidewalk closure (Stand alone). Daily rate.	EA		\$275.00	\$0.00
9-3395-DH	TMA with operator. Daytime hourly rate. 5-hour minimum.	HR		\$110.00	\$0.00

9-3395-DO	TMA with operator. Daytime hourly overtime rate. Applies to all time over 8-hour shift.	HR	\$135.00	\$0.00
9-3431-D	Flagger set-up. Daily rate.	EA	\$280.00	\$0.00
9-3440-CA-H	Flagging services. Additional Flagger. Hourly rate. 5-hour minimum.	HR	\$50.00	\$0.00
9-3440-CA-O	Flagging services. Additional flagger. Hourly overtime rate. Applies to all time over 8-hour shift.	HR	\$75.00	\$0.00
9-3425-H	Police officer. Hourly rate. 5-hour minimum.	HR	\$100.00	\$0.00
9-3425-O	Police officer. Hourly overtime rate. Applies to all time over 8-hour shift.	HR	\$135.00	\$0.00
9-3801	Cancellation charge.	EA	\$150.00	\$0.00

This document only validates pricing, not scheduling. To confirm schedule call:

Operations: Cory Smith | csmith@awptrafficsafety.com | (361) 445-5059

For any questions regarding this quote, contact:

Estimator: Trent Mathis | tmathis@awptrafficsafety.com | (860) 200-5991

All hourly nighttime and weekend work shall be charged at the overtime rate.

Excludes standby and maintenance of closures except for hourly rate services. 5-hour minimum for all hourly services.

Traffic Control rates exclude arrowboards, message boards, sign panels and TMA vehicle.

Rates are based off of travel to Williamson County. If travel is expected outside of this region, travel should be charged at a rate of \$3.50/mile to cover the cost of the vehicle and the time of the crew.

Mobilization charge for all deliveries of traffic control devices.

For hourly rates, time starts and stops at the AWP Office.

Excludes temporary rumble strips. If needed, call for quote.

When rumble strips are setup/removed by AWP, a TMA will be required to protect workers.

Lease ticket shall remain open until customer calls for pick up.

If scope of service changes in the field, additional charges will be incurred using Book Rates.

Excludes message board daily setup, relocation(s) and message changes.

TMA, Arrow board and Message board rates are per calendar day and subject to delivery and pick up charges.

Contractor responsible for forwarding written discrepancy reports within 24 hours of notice.

Excludes daily traffic control (TCP sheets) and barricade equipment. Call for quote.

Excludes design, engineering, permits, fines and fees.

Excludes on call employee, daily setup, daily relocation and daily maintenance.

Excludes permanent sign, mailbox, CTB, edge, pavement marking, signal, beacon, MBGF and shoulder work.

Excludes sales tax, bonds, and AGC dues.

Items not specifically noted will be additional.

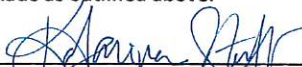
Prices are firm when order is placed within 30 days from contract award.

Proposal based on plans originated prior to bid date. Rates subject to change for plans generated after bid date.

Terms are Net 30 with approved credit.

Any alterations or deviation by the engineer from the plans and specifications will be executed only upon written change order, and will be charged over and above the proposal. All material is guaranteed to be as specified, and the above listed work will be performed in accordance with the plans and specifications submitted. This proposal is an offer to perform the specific work described above and is dependent on the acceptance of an agreeable contract. This proposal will become an attachment to any contract.

The above prices, specifications, and conditions are satisfactory and are hereby accepted. You are authorized to do the work outlined above. Payment will be made as outlined above.

Customer Signature: 

Date: 12.15.2022

Send Contracts to 4244 Mt. Pleasant St. NW, North Canton, OH 44720 or Contracts@awptrafficsafety.com

For projects that require certified payroll, AWP must be notified prior to mobilization.

<https://www.awptrafficsafety.com/texas>

ROADWISE SOLUTIONS

Barricades - Traffic - Striping

HUB Certified

DBE Certified

MBE Certified

1920 E. Riverside Dr, Austin, Texas				
ITEMS	DESCRIPTION	UNIT	QNTY	RATE
804S-1 - 5 of 9 M-F	Flagging mobilization, equipment rental, setup and takedown.	EA	1.00	\$ 420.00
804S-1 - 5 of 9 N&W	Flagging mobilization, equipment rental, setup and takedown.	EA	1.00	\$ 481.00
	Hourly rate per ATTSSA certified flagger (up to 8 hours)	HR	1.00	\$ 44.00
804S-1, 1 of 9	Single lane closure - (Mon- Fri)	EA	1.00	\$ 420.00
804S-1, 1 of 9	Single lane closure - (Night & Weekend)	EA	1.00	\$ 601.00
804S-1, 1 of 9	Double lane closure - (Mon- Fri)	EA	1.00	\$ 748.00
804S-1, 1 of 9	Double lane closure - (Night & Weekend)	EA	1.00	\$ 868.00
804S-1, 10, 12 of 13	Bike lane adjacent to parking lane /reverse/traffic encroachment - (Mon-Fri)	EA	1.00	\$ 901.00
804S-1, 10, 12 of 13	Bike lane adjacent to parking lane /reverse/traffic encroachment - (Night & Weekend)	EA	1.00	\$ 1,021.00
804S-1, 4 of 9	Sidewalk closure - (Mon-Fri)	EA	1.00	\$ 273.00
804S-1, 4 of 9	Sidewalk closure - (Night & Weekend)	EA	1.00	\$ 328.00
804S-1, 7 of 9	Traffic shift - (Mon-Fri)	EA	1.00	\$ 1,021.00
804S-1, 7 of 9	Traffic shift - Night & Weekend)	EA	1.00	\$ 1,082.00
804S-2, 5, 6 of 8	Road closure - Incl, 12 signs/stand and TY III's - (Mon -Fri)	EA	1.00	\$ 961.00
804S-2, 5, 6 of 8	Road closure - Incl, 12 signs/stand and TY III's - (Night & Weekend)	EA	1.00	\$ 1,082.00
Mon - Fri	Mobile operation - Incl, truck 1, AB 1, signs/stand, cones and 2 staff members - (8 hours shift)	EA	1.00	\$ 1,474.00
Night & Weekend	Mobile operation - Incl, truck 1, AB 1, signs/stand, cones and 2 staff members - (8 hours shift)	EA	1.00	\$ 1,621.00
FREEWAYS, HIGHWAYS AND ACCESS ROADS				
	Single lane closure - Incl, TMA 1, AB 1 signs/stand and drums - (Mon-Fri)	EA	1.00	\$ 1,922.00
	Single lane closure - Incl, TMA 1, AB 1 signs/stand and drums - (Night & Weekend)	EA	1.00	\$ 2,075.00
	Double lane closure - Incl, TMA 1, AB 1 signs/stand and drums - (Mon-Fri)	EA	1.00	\$ 2,785.00
	Double lane closure - Incl, TMA 1, AB 1 signs/stand and drums - (Night & Weekend)	EA	1.00	\$ 3,303.00
	Shoulder closure - Incl, TMA 1, signs/stand and drums - (Mon-Fri)	EA	1.00	\$ 1,447.00
	Shoulder closure - Incl, TMA 1, signs/stand and drums - (Night & Weekend)	EA	1.00	\$ 1,529.00
	Truck mounted attenuator (TMA) with a driver (Mon-Fri - 8 hours shift)	DAY	1.00	\$ 945.00
	Truck mounted attenuator (TMA) with a driver (Night & Weekend - 8 hours shift)	DAY	1.00	\$ 1,075.00
	Stand by time for any the above closures - hourly rate per traffic control technician	HR	1.00	\$ 44.00
EQUIPMENT RENTAL				
	Truck mounted attenuator (TMA)	EA	\$ 770.00	\$ 5,405.00
	Portable changeable message board (MB)	EA	\$ 366.00	\$ 3,243.00
	Trailer mounted arrow board (AB)	EA	\$ 104.00	\$ 863.00
	Portable light tower (10 hours max)	EA	\$ 126.00	\$ 1,082.00
	TY III barricades	EA	\$ 9.00	\$ 87.00
	TY I barricades	EA	\$ 5.00	\$ 49.00
	Reflective roll up signs	EA	\$ 4.00	\$ 44.00
	Metal signs stand	EA	\$ 5.00	\$ 49.00
	Traffic drums	EA	\$ 5.00	\$ 49.00
	28" traffic cones	EA	\$ 3.00	\$ 17.00