

#### **Contract Modification Document**

Office of the Purchasing Agent Collin County Administration Building 2300 Bloomdale Rd, Ste 3160 McKinney, TX 75071 972-548-4165

Vendor:	Terracon Consultants, Inc. 5901 Carpenter Freeway Suite 100 Dallas, TX 75247	Contract No. Contract:	Engineerin Geotech a	ng Services, nd Materials Testing and Buildings
	YOU ARE DIRECTED TO MAKE	THE FOLLOWING MOD	IFICATION	TO THIS CONTRACT
1. Add TV Ins	spection of Utitility Pipeline to Exhibi	it C Schedule of Fees, as	s per attache	ed
	vided herein, all terms and condition ed by both parties.	ns of the contract remain	in full force	and effect and may only be modified
Amendment N by Court Orde	No. 3 has been accepted and authorer No, to	ized onby a be effective on	uthority of t	he Collin County Commissioners Court
ACCEPTED E				
SIGNATURE	E II II . D.E		SIGNATU	
Peter E. (Print Name)	Falletta, P.E.		(Print Name)	harnoski, NIGP-CPP, CPPB
TITLE:	DFW Regional Materials	Manager	TITLE:	PURCHASING AGENT
DATE:	07/15/2025	<b>3</b>	DATE:	
	HIS	STORICAL INFORMATION	ON	
	Awarded by Court	Order No. 2023-1008-1	0-19	
Daman al Ma	4 Court Order No	2024-910-09-16		
Renewal No. Renewal No.	1 Court Order No. 2 Court Order No.	2025-523-06-02	-	
Renewal No.	Court Order No.		_	
Anna dia a	No. 4 Count Order No.	2023-1211-12-11	Summary	Modify Exhibit C rate schedule
Amendment Amendment	No. 1 Court Order No.  No. 2 Court Order No.	2024-910-09-16		Modify Exhibit C rate schedule
, anonament			-	Modify Exhibit C by adding a line
Amendment	No. 3 Court Order No.		_Summary	TV Inspection

## EXHIBIT C FEE SCHEDULE LLIMP SLIM SPECIFIED RATE



## 2024 Schedule of Fees - Collin County 2023-239

Geotechnical Engineering Services

to to the other contractions	Years of	Billing Rate	Revised Billing Rate
Labor/Job Classification	Experience	2023-2024	2024-2025
Support Manager - PS&E - SD	10+	\$271.15	\$279.28
Support Manager	10+	\$244.70	\$252.04
Quality Manager	10+	\$274.46	\$282.69
Engineer (Senior)	15+	\$238.08	\$245.22
Engineer (Project)	10 to 15	\$198.40	\$204.35
Engineer (Design)	5 to 10	\$161.20	\$166.04
Engineer-In-Training	0 to 5	\$138.88	\$143.05
Engineer Technician - Senior	15+	\$148.80	\$153.27
Engineer Technician	5 to 15	\$125.65	\$129.42
Engineer Technician - Junior	0 to 5	\$85.97	\$88.55
CADD Operator - Senior	15+	\$119.04	\$122.61
CADD Operator	5 to 15	\$92.59	\$95.36
Environmental Scientist - Senior	15+	\$233.29	\$240.29
Environmental Scientist IV	10 to 15	\$175.02	\$180.27
Environmental Scientist III	5 to 10	\$132.27	\$136.24
Geologist - Senior	15+	\$183.52	\$189.03
Geologist	5 to 15	\$148.80	\$153.27
Geologist - Junior	0 to 5	\$95.89	\$98.77
Administrative/Clerical		\$110.77	\$114.09

#### EXHIBIT C FEE SCHEDULE LUMP SUM, SPECIFIED RATE



#### 2024 Schedule of Fees - Collin County 2023-239 Construction Material Testing Services

Labor/Job Classification	Billing Rate 2023-2024	Revised Billing Rate 2024-2025
Senior Principal/Program Manager, per hour	\$275.00	\$283.25
Principal, per hour	\$250.00	\$257.50
Senior Project Manager, per hour	\$175.00	\$180.25
Project Manager, per hour	\$150.00	\$154.50
Engineering Technician (Level I), per hour	\$60.00	\$61.80
Engineering Technician (Level II), per hour	\$65.00	\$66.95
Engineering Technician (Level III), per hour□	\$75.00	\$77.25
Engineering Technician (Level IV), per hour□	\$125.00	\$128.75
Certified Welding Inspector (CWI), per hour	\$125.00	\$128.75
Draftsperson/CAD Operator, per hour	\$80.00	\$82.40
Administrative Assistant, per hour	\$70.00	\$72.10



#### 2024 Schedule of Fees - Collin County 2023-239 Geotechnical Engineering Services

Geotechnical Testing Services	Test Codes	Unit	Cost P	er Unit		Revised st Per Unit
Volumetric Shrinkage	ASTM D427	each	\$	90.00	\$	92.70
Laboratory Compaction Characteristics of Soil Using Standard Effort	ASTM D698	each		270.00		278.10
Modified Proctor Test	ASTM D1557	each		300.00		309.00
Standard Penetration Test (SPT) and Split-Barrel Sampling of Soils	ASTM D1586	LF	\$	32,50	_	33.48
Soil Boring with SPT	ASTM D1586	LF	\$	31.00	\$	31.93
Soil Boring without TCP ( < 60 ft.):						
(a) Utlizing Continuous Sampler	ASTM D1587	LF	\$	36.50	\$	37.60
(b) Shelby Push Tubes Extruded in Field	ASTM D1587	LF	\$	33,50	\$	34.51
(c) Augering	N/A	LF	\$	25.00	\$	25.75
Soil Boring without TCP (> 60 ft.):		CONTRACT DA				
(a) Utlizing Continuous Sampler	ASTM D1587	LF	\$		\$	38.11
(b) Shelby Push Tubes Extruded in Field	ASTM D1587	LF	\$	_	\$	38.93
(c) Augering	N/A	LF	\$	25.00	\$	25.75
California Bearing Ratio (CBR) of Laboratory-Compacted Soils (Single Sample without MD Curve)	ASTM D1883	test	\$	310.00	\$	319.30
Unconfined Compressive Strength (Soil)	ASTM D2166	each	\$		\$	72.10
Permeability of Granular Soils (Constant Head)	ASTM D2434	each		400.00	_	412.00
One-Dimensional Consolidation Properties of Soils Using Incremental Loading	ASTM D2435	each		575.00		592.25
Field Vane Shear Test	ASTM D2573	each		_	\$	103,00
Unconfined Compressive Strength (Rock)	ASTM D2938	each	\$	85.00	\$	87.55
Standard Test Method for Moisture, Ash, and Organic Matter of Peat and Other Organic Soils	ASTM D2974	each	\$	75.00	\$	77.25
Direct Shear Test of Soils Under Consolidated Drained Conditions	ASTM D3080	set of 3			\$	1,133.00
Splitting Tensile Strength of Intact Rock Core Specimens	ASTM D3967	each	\$	110.00	\$	113.30
Aguifer Test Method in Determining Hydraulic Properties by Well Techniques	ASTM D4043	LF	\$	31.00	\$	31.93
Standard Test Method for Dispersive Characteristics of Clay Soil by Double Hydrometer	ASTM D4221	each	\$	300.00	\$	309.00
Standard Test Method for Rapid Determination of Carbonate Content in Soils	ASTM D4373	each	\$	60.00	\$	61.80
Hydraulic Conductivity of Essentially Saturated Peat	ASTM D4511	each	\$	365.00	\$	375.95
One Dimensional Swell or Collapse of Soils, Methods A & B	ASTM D4546	each	\$	260.00	\$	267.80
One Dimensional Swell or Collapse of Soils, Method C	ASTM D4546	each	\$	280.00	\$	288.40
Standard Test Methods for Identification and Classification of Dispersive Clay Soils by the Pinhole Test	ASTM D4647	each	\$	340.00	\$	350.20
Measurement of Hydraulic Conductivity of Saturated Porous Materials Using a Flexible Wall Permeameter	ASTM D5084	each	\$	400.00	\$	412.00
Standard Guide for Comparison of Field Methods for Determining Hydraulic Conductivity in Vadose Zone	ASTM D5126	each	\$	485.00	\$	499.55
Measurement of Soil Potential (Suction) Using Filter Paper	ASTM D5298	each	\$	80.00	\$	82.40
Ground Penetrating Radar (GPR) Testing	ASTM D6432	day	\$ 3,	400.00	\$	3,502.00
Standard Test Methods for Determining Dispersive Characteristics of Clayey Soils by the Crumb Test	ASTM D6572	each	\$	35.00	\$	36.05
Dynamic Cone Penetrometer in Shallow Pavement Applications	ASTM D6951	each	\$	120.00	\$	123.60
Soil Boring/Rock Coring with TCP ( < 60 ft.)	Tex-132-E	LF	\$	47.50	\$	48.93
Soil Boring/Rock Coring with TCP ( > 60 ft.)	Tex-132-E	LF	\$	57.00	\$	58.71
Soil Organic Content Using UV-Vis Method	Tex-148-E	each	\$	340.00	\$	350.20
Borehole Grouting - Bentonite Chips	N/A	LF	\$	10.50	\$	10.82
Casagrande Type Piezometers	N/A	each	\$	240.00		247.20
Casagrande Type Piezometers Installation	N/A	each	\$	50.00	\$	51.50
Concrete/AC Patch	N/A	per patch	\$	70.00	\$	72.10
Core Drill Asphalt	N/A	each	\$	125.00		128.75
Core Drill Concrete	N/A	each	\$	155.00	\$	159.65
Drilling & Sampling - Hard Rock-Diamond Bit	N/A	LF	\$	60.00		61.80
Drilling & Sampling - Rock	N/A	LF	\$	52.00	\$	53,56
Drilling & Sampling - Soft Rock-Carbide Bit	N/A	LF	\$	50.00	\$	51.50
Drilling & Sampling - Soils	N/A	LF	\$	38.00	\$	39.14
Electronic Water Level Device	N/A	day	\$	30.00	\$	30.90
Manhole Cover for Piezometer	N/A	each	\$	150.00	\$	154.50
Night Drilling Surcharge	N/A	each	\$	800.00	\$	824.00
Nighttime Testing (additional fee per hour, all pavement testing equipment)	N/A	each	\$	48.00	\$	49.44
Non Destructive Deflection Testing						

2024 Schedule of Fees - Collin County 2023-239 Geotechnical Engineering Services

Geotechnical Testing Services	Test Codes	Unit	Co	st Per Unit	 Revised st Per Unit
Falling Weight Deflection (FWD)	N/A	day	\$	3,500.00	\$ 3,605.00
Heavy Weight Deflection (HWD)	N/A	day	\$	4,000.00	\$ 4,120.00
Piezometer-2"	N/A	LF	\$	40.00	\$ 41.20
Piezometer-2" (including well completion and installation)	N/A	LF	\$	47.00	\$ 48.41
Piezometer Abandonment	N/A	each	\$	475.00	\$ 489.25
Piezometer Completion/Abandonment	N/A	each	\$	475,00	\$ 489.25
Piezometer Completion					
Piezometer Finish: (a) Flush Mount w/ 2' x 2' pad	N/A	each	\$	400.00	\$ 412.00
Piezometer Finish: (b) Stick-up w/ 4 Bollards on a 4' x 4' pad	N/A	each	\$	1,250.00	\$ 1,287.50
Soil Boring/Rock Coring without TCP ( < 60 ft.)	N/A	LF	\$	36.00	\$ 37.08
Soil Boring /Rock Coring without TCP ( > 60 ft.)	N/A	LF	\$	40.00	\$ 41.20
Stand By of Crew	N/A	hour	\$	230.00	\$ 236.90
Vertical Inclinometer	N/A	each	\$	470.00	\$ 484.10
Vertical Inclinometer Installation	N/A	each	\$	890.00	\$ 916.70
Vibrating Wire Piezometer	N/A	each	\$	940.00	\$ 968.20
Vibrating Wire Piezometer Installation	N/A	each	\$	1,050.00	\$ 1,050.00



2024 Revised Rates
Schedule of Fees - Collin County 2023-239
Construction Materials Testing Services

Materials Testing Services	Test Codes	Unit	Cost Per Unit			ised Cost er Unit
Unit Costs						
CONCRETE MIX VERIFICATION						
Regular Aggregates	N/A	each	\$	360,00	\$	370.80
Lightweight Aggregates	N/A	each	\$	400.00	\$	412.00
Additional Design, same aggregate sample	N/A	each	\$	200.00	\$	206.00
Review Mix Design submitted by others	N/A	each	\$	150.00	\$	154.50
Batch and Confirmation of others mix design	N/A	each	\$	200.00	\$	206.00
Design Confirmation Cylinder Test (ASTM C-39)	ASTM C39	each	\$	25.00	\$	25.75
Design Confirmation Beam Test (ASTM C-293 or C-78)	ASTM C39 or C78	each	\$	40.00	\$	41.20
Mixing Equipment	N/A	each	\$	75.00	\$	77.25
CONCRETE TESTS						
Cylinder Compression Test	ASTM C39	each	\$	20.00	\$	20.60
Beam Flexural Test	ASTM C293 or C78	each	\$	40.00	\$	41.20
Cube Compression Test	ASTM C109	each	\$	25.00	\$	25.75
Lightweight Insulating Concrete Compression Test, 3" x 6" cylinders	ASTM C495	each	\$	25.00	\$	25.75
Length change of hardened hydraulic cement mortar of concrete	ASTM C157	each	\$	250.00	\$	257.50
Equilibrium Density of Structural Lightweight Concrete	ASTM C567	each	\$	50.00	\$	51.50
Oven Dry Density of Structural Lightweight Concrete	ASTM C567	each	\$	35.00	\$	36.05
Density of Hardened Concrete	ASTM C642	each	\$	75.00	\$	77.25
Windsor probes, per set of 3 (Technician time charged separately)	ASTM C-305	each	\$	100.00	\$	103.00
Determining $F_F$ Floor Flatness and $F_L$ Floor Levelness Numbers for Random, 4 Hr. Minimum	ASTM E1155	hour	\$	125.00	\$	128.75
Hilti Ferroscan (includes equipment, manpower & vehicle), 4 Hr. Minimum, per hour	N/A	hour	\$	125.00	\$	128.75
Taylor #625 Calcium Chloride Kit – for Floor Slab Vapor Transmission Measurement,	N/A	each	\$	40.00	\$	41.20
Englus intelliRock II Concrete Maturity Logger, each	N/A	each	\$	60.00	\$	61.80
Wagner Rapid RH Relative Humidity Sensor, each	N/A	each	\$	60,00	\$	61.80
MASONRY TESTS						
Cement mortar mix verification	ASTM C305	each	\$	150.00	\$	154.50
Compressive strength CMU block	ASTM C140	each	\$	75.00	\$	77.25
CMU block absorption only	ASTM C140	each	\$	50.00	\$	51.50
Compressive strength masonry prism	ASTM C1314					
CMU prism up to 8 (in.) width, Hollow Cells	ASTM C1314	each	\$	100.00	\$	103.00
CMU prism up to 8 (in.) width, frontow Cens  CMU prism up to 8 (in.) width, Grout Filled Cells	ASTM C1314	each	\$	125.00	\$	128.75
Brick prism up to 4 (in.) width	ASTM C1314	each	\$	75.00	\$	77.25
Compressive strength of grout prism	ASTM C1019	each	\$	50.00	\$	51.50
Compressive strength of group prism  Compressive strength mortar cube	ASTM C109	each	\$	25.00	\$	25.75
AGGREGATE TESTING						
Sieve Analysis, dry (ASTM C-136), each	ASTM C136	each	\$	100.00	\$	103.00
Sieve Analysis (ASTM C-117), each	ASTM C117	each	\$	50.00	\$	51.50
Sieve Analysis (ASTM C-177), each	ASTM C136 & C117	each	\$	130.00	\$	133.90
Unit Weight (ASTM C-29), each	ASTM C293 or C78	each	\$	50.00		51.50
Specific Gravity/Absorption (ASTM C-127 or C-128), each	ASTM C127 or C128	each	\$	75.00	\$	77.25
Organic Impurities (ASTM C-40), each	ASTM C40	each	\$	75.00	\$	77,25
	ASTM C131 OR C535	each	\$	230.00		236.90
L.A. Abrasion (ASTM C-131 or C-535), each	ASTM C88	each	\$	400.00	\$	412.00
Sulfate Soundness, 5 cycles (ASTM C-88), each	7.0131 000	each	\$	175.00	\$	180.25
(A) Additional cycles, each		each	\$	50.00	\$	51,50
(B) Sample prep if uncrushed		Caur	+	00.00	<u> </u>	51,00
SOILS LABORATORY TESTING CLASSIFICATION						
Moisture Content and visual classification, each	N/A	each	\$	35.00	\$	36.05
Atterberg Limits (ASTM D-4318 Method A), each	ASTM D4318	each	\$	75.00		77.25
Author & Pulling (WO LIM D-45 to Method W), each		each	\$			51.50
Minus No. 200 Sieve (ASTM D-1140), each	ASTM D1140	eacn	1.0	50.00		

2024 Revised Rates
Schedule of Fees - Collin County 2023-239
Construction Materials Testing Services

Sand Equivalent, each  COMPACTION  Optimum moisture / maximum density relations (proctors)  ASTM D-698, method A & B  ASTM D-698, method C  ASTM D-1557, method A & B  ASTM D-1557, method C  TXDOT 113E  TXDOT 114E, Part II  TXDOT 114E, Part II	N/A N/A ASTM D698 ASTM D698	each N/A	\$			Per Unit
COMPACTION Optimum moisture / maximum density relations (proctors) ASTM D-698, method A & B ASTM D-698, method C ASTM D-1557, method A & B ASTM D-1557, method C TXDOT 113E TXDOT 114E, Part I	ASTM D698	N/A		200.00	\$	206.00
Optimum moisture / maximum density relations (proctors)  ASTM D-698, method A & B  ASTM D-698, method C  ASTM D-1557, method A & B  ASTM D-1557, method C  TXDOT 113E  TXDOT 114E, Part I	ASTM D698	N/A				
ASTM D-698, method C  ASTM D-1557, method A & B  ASTM D-1557, method C  TXDOT 113E  TXDOT 114E, Part I						
ASTM D-698, method C  ASTM D-1557, method A & B  ASTM D-1557, method C  TXDOT 113E  TXDOT 114E, Part I	ASTM DEGR	each	\$	160.00	\$	164.80
ASTM D-1557, method A & B ASTM D-1557, method C TXDOT 113E TXDOT 114E, Part I	ASTIN DOSC	each	\$	175.00	\$	180.25
ASTM D-1557, method C TXDOT 113E TXDOT 114E, Part I	ASTM D1557	each	\$	180.00	\$	185.40
TXDOT 113E TXDOT 114E, Part I	ASTM D1557	each	\$	200.00	\$	206.00
TXDOT 114E, Part I	TEX-113E	each	\$	250.00	\$	257.50
	TEX-114E	each	\$	200.00	\$	206.00
TADAL 119E, FAILII	TEX-114E	each	\$	225.00	\$	231.75
Relative density	ASTM 4254	each	\$	250.00	\$	257.50
STRENGTH						
TXDOT wet ball mill value	TEX-116E	each	\$	250.00	\$	257.50
TXDOT triaxial series	TEX-117E	each	\$	1,850.00	\$	1,905.50
California Bearing Ratio (CBR)	ASTM D1883	each	\$	300.00	\$	309.00
Compressive Strength Tests including molding	N/A	N/A				
Fine grained soils	ASTM D1633	each	\$	55.00	\$	56.65
Base material	TEX-120E	each	\$	85.00	\$	87,55
STABILIZATION EVALUATION						
Soil - Lime curve, 5 point PI or pH vs. Lime content, each	N/A	each	\$	300.00	\$	309.00
Cement content (ASTM D-806), each	ASTM D806	each	\$	350.00	\$	360.50
Fresh cement content (ASTM D-2901), each	ASTM D2901	each	\$	75.00	\$	77.25
Fresh cement content 3 point curve (ASTM D-2901), each	ASTM D2901	each	\$	200.00	\$	206.00
Compressive Strength of Cement Stabilized Sample (ASTM D-1633, Method A), each	ASTM D1633	each	\$	75.00	\$	77.25
CORING SERVICES						
Core drilling, minimum charge per trip, local,	N/A	each	\$	350.00	\$	360.50
Concrete pavement cores, 4" diameter up to 6" depth or less,	N/A	each	\$	75.00	\$	77.25
Concrete coring, additional thickness greater than 6" depth,	N/A	inch	\$	10.00	\$	10.30
Testing concrete cores (includes: length, sawing, capping and compression testing),	N/A	each	\$	75,00	\$	77.25
Asphalt pavement cores 4" diameter up to 6" depth or less,	N/A	each	\$	65.00	\$	66.95
Asphalt coring, additional thickness greater than 6" depth,	N/A	inch	\$	10.00	\$	10.30
Core hole patching charge	N/A	each	\$	20.00	\$	20.60
Core length measurement only (ASTM C-174)	ASTM C174	each	\$	20.00	\$	20.60
Standby time in clients interest, machine and operatorr	N/A	hour	\$	75.00	\$	77.25
Structural Concrete Coring	N/A	each	By	Quotation	Bv	Quotation
ASPHALTIC CONCRETE SERVICES						
Molding specimens, set of 3	TEX-206F	each	- \$	65.00	\$	66.95
Bulk specific gravity of lab molded specimens, set of 3	TEX-207F	each	\$	60.00	\$	61,80
Bulk specific gravity of core specimen, each	TEX-207F	each	\$	50.00	\$	51.50
Maximum theoretical density	ASTWIDZU4TUITEA-	each	\$	130.00	\$	133.90
Hyeem stability, set of 3	NSTIVI 13785 OF TEX-	each	\$	80.00	\$	82.40
	ASTM 02995 01 TEX-	each	\$	235,00	\$	242.05
Extraction	N/A	each	\$	235.00	\$	242.05
Asphalt Content and Gradation (Ignition Oven Method)  HMAC Mix Design review prepared by others	N/A	each	\$	250.00	\$	257.50

#### Notes:

A four (4) hour minimum charge for personnel and equipment is applicable to all trips made for the performance of testing, inspection or consulting services. The minimum charge is not applicable for trips to the project site for sample pick up only. All labor, equipment and transportation charges are billed on a portal to portal basis from our office.

Overtime rates of 1.5 times the quoted hourly rate will be applicable to any hours worked outside of our normal office hours of 7:00 AM to 5:00 PM Monday through Friday, and any hours worked on weekends, Terracon holidays or over eight (8) hours per weekday.



2024 Schedule of Fees - Collin County 2023-239

DIRECT EX	XPENSES			
SERVICES TO BE PROVIDED	UNIT	FIXED COST	MAXIMUM COST	REVISED MAXIMUM COST
Travel			Equipment of the	
Mileage	mile	Current State		
Minimum Vehicle Charge	day		\$60.00	\$61.80
Lodging/Hotel - Taxes and Fees	day/person		\$45.00	\$46.35
Lodging/Hotel (Taxes/fees not included)	day/person		Current State Rate	Current State Rate
Meals (Excluding alcohol & tips) (Overnight stay required)	day/person		Current State Rate	Current State Rate
Toll Charges	day		\$50.00	\$51.50
SUV or ATV Rental (Includes taxes and fees; Insurance costs will not be reimbursed)	day		\$185.00	\$190.55
Administrative				THE STATE
Standard Postage	letter	Current Postal Rate		
Cardstock Color (8 1/2" x 11")	each	\$1.00		
Photocopies B/W (11" X 17")	each	\$0.25		
Photocopies Color (11" X 17")	each	\$1.25		
	each	\$1.00		
Photocopies Color (8 1/2" X 11")				
Plots (B/W on Bond)	per sq. ft.	\$1.00		
Plots (Color on Bond)	per sq. ft.	\$1.75		
Plots (Color on Photographic Paper)	per sq. ft.	\$5.00		
Report Binding and tabbing	each	\$10.00	Current Postal Rate	Current Postal Rate
Certified Letter Return Receipt	each	-	Current Postal Rate	Current Postal Rate
Overnight Mail - letter size	each each		\$100.00	\$103.00
Overnight Mail - oversized box	per package		\$100.00	\$103.00
Materials and Shipping	each		\$45.00	\$46.35
Courier Services	picture		\$0.50	\$0.52
4" X 6" Digital Color Print	each	-	\$3.00	\$3.09
Brochure Printing	each		\$80.00	\$82,40
Report Printing  Construction	Cacii		φου.σο	Ψ02,40
Cylinder Molds	each	\$3.00		
DMI - Digital Measuring Instrument	each	\$200.00		
Nuclear Density Gauge Equipment Charge	day	\$60.00		
Construction Truck (Includes operation, and maintenance costs; Insurance				
costs will not be reimbursed) (4 hours or less)	4 hours	\$70.00		
Construction Truck (Includes operation, and maintenance costs; Insurance costs will not be reimbursed) (More than 1 week, up to 1 month)	month		\$1,200.00	\$1,236.00
Construction Truck (Includes operation, and maintenance costs; Insurance costs will not be reimbursed) (5 or less days)	day		\$125.00	\$128.75
Construction Truck 4x4 (Includes operation and maintenance costs;	month		\$1,450.00	\$1,493.50
Insurance costs will not be reimbursed) (More than 1 week, up to 1 month)  Construction Truck 4X4 (Includes operation and maintenance costs;	day		\$125.00	\$128.75
Insurance costs will not be reimbursed) (5 or less days)	each		\$750.00	\$772.50
Office Trailer Rental	each		\$400.00	\$412.00
Safety Harness and lanyards  Monthly Housing - This rate shall be used when an Apartment, House, or RV	Each		Ψ-100.00	Ψ+12.00
is rented. (Includes Apartment/House Rental or Rental of Lot at RV Park, Travel Trailer Expense, Utilities, & Taxes). The only receipt necessary for the reimbursement of this rate is for the Apartment, House, or RV Rental or Lot Rental. ONLY full-time staff who are in the field may use this rate. Use of this rate shall be substantiated by timesheets submitted for the full time personnel in the field. TxDOT does not reimburse personal or company	each/month		\$4,000.00	\$4,120.00
owned RV or residence.			6050.00	6057.50
PPE (Protective Equipment)	each		\$250.00	\$257.50

Schedule of Fees - Collin County 2023-239

#### **DIRECT EXPENSES** REVISED **FIXED COST MAXIMUM COST** UNIT SERVICES TO BE PROVIDED **MAXIMUM COST** Travel \$1300.00 \$1.25/linear foot \$1.25/linear foot per trip TV Inspection of Utility Pipeline minimum Geotechnical / Materials Mobilization and Demobilization of Non Destructive Deflection Testing (Trips \$500.00 each within 100 miles from office to site) Mobilization and Demobilization of Non Destructive Deflection Testing (Trips \$5.00 mile over 100 miles from office to site) Mobilization of ATV Buggy / Track Drilling Equipment less 100 mile \$1,800.00 each \$18.00 Mobilization of ATV Buggy / Track Drilling Equipment more than 100 mile mile LF \$5.00 ATV Surcharge (for rig installed on ATV) Stand By of Drilling Equipment \$350.00 hour Mobilization and Demobilization of Drilling Rig (Trips within 100 miles from \$600.00 trip office to site) Mobilization and Demobilization of Drilling Rig (Trips over 100 miles from \$6.00 mile office to site) Mobilization of coring equipment used to drill flexible and rigid pavement (2trip \$600.00 man crew minimum, Labor paid separately)(less 100 miles) Mobilization of coring equipment used to drill flexible and rigid pavement (2-\$6.00 mile man crew minimum, Labor paid separately)(over 100 miles) \$175.00 \$180.25 per box Shelby Tubes Transportation Box Field Laboratory Mobilization/Demobilization Laboratory (includes transportation, utility set-up. \$2,160.00 \$2,224.80 each does not include labor) Field Laboratory Equipment Rental \$5,000.00 \$5,150.00 month \$8,240.00 \$8,000.00 AASHTO Accreditation Hot Mix Laboratory each \$8.000.00 \$8,240,00 each AASHTO Accreditation Soil Laboratory each \$6,500.00 \$6,695.00 AASHTO Accreditation Aggregates Laboratory Cement & Concrete Reference Lab (CCRL) Accreditation \$12,000.00 \$12,360.00 each \$2,500.00 \$2,575.00 each Equipment Calibration **Traffic Control** \$515.00 \$500.00 day Portable Message Board \$600.00 \$618.00 Flashing Arrow Board day \$150.00 \$154.50 Law Enforcement/Uniform Officer (including vehicle) hour Attenuator trucks - (Lane/Shoulder Closure) (Includes labor, equipment and \$1,600.00 \$1,648.00 dav Attenuator trucks - (No Lane Closure) (Includes labor, equipment and fuel) \$1,030.00 \$1,000.00 day Traffic Control Services, Arrow Boards and Attenuator trucks - (Includes day \$5,150,00 \$5,304,50 labor, equipment and fuel) Miscellaneous \$200.00 CY Backfill (off-site purchase) Dashboard Mounted Video Camera System per system \$250.00 \$257.50 \$360.50 \$350.00 day Light Tower \$50.00 \$51.50 Steel Plate Rental per day \$1,545.00 day \$1,500.00 Backhoe Rental \$3,000.00 \$3,090.00 day Bulldozer Rental \$2,575.00 day \$2,500.00 Site Clearance Railroad - Insurance in addition to STD Minimum Required (Minimum \$2,500.00 \$2,575.00 each Coverage of \$1 Million required by RR) \$4,500.00 \$4,635.00 each Railroad - Permit Railroad - Safety Training (If required - Heavy Rail Safety Training Certificate, \$525.00 \$540.75 per person includes Classroom training and employee certification card.) \$75.00 \$77.25 per sheet Railroad - Value Maps \$1,600.00 \$1,648.00 Railroad Flagger (Service provided by RR) per day \$15.45 Railroad Research (Provided by the Railroad) \$15.00 per page day \$100.00 \$103.00 Rental Equipment - Gasoline Powered Auger