



- GEOTECHNICAL ENGINEERING
- ENVIRONMENTAL CONSULTING
- CONSTRUCTION MATERIALS ENGINEERING AND TESTING

March 23, 2015

Mr. Michael Garza, P.E.
Assistant Direct of Engineering
Engineering Department
City of Coppell
255 Parkway Boulevard
Coppell, Texas 75019

Phn: (972) 304-7019
Email: mgarza@coppelltx.gov

Re: Freeport Parkway – North
Coppell, Texas
Engineering Inspection & Testing Services
AGG Proposal No: P15-0320C

Dear Mr. Garza:

Alliance Geotechnical Group (AGG) is pleased to confirm our firm's interest in providing materials inspection and testing services for the proposed project noted above. A schedule of unit fees for this project is attached.

After reviewing our fee schedule if you have any questions, please contact the undersigned at (972) 444-8889. If acceptable, please sign below and fax back to our office as our Authorization to Proceed. We look forward to the opportunity of working with you on this project.

Respectfully submitted,

ALLIANCE GEOTECHNICAL GROUP


Perry Kakara, S.E.T.
CME Department Manager


Robert P. Nance
President

Approved by: _____
Signature

Date: _____

SCHEDULE OF FEES
FOR
CONSTRUCTION MATERIALS ENGINEERING & TESTING
FREEPORT PARKWAY - NORTH COPPELL, TEXAS AGG PROPOSAL NO.: P15-0320C

DESCRIPTION OF SERVICES	QUANTITY		UNIT FEE	UNIT	FEE
A. SUBGRADE TESTING & INSPECTION					
• Moisture/Density Relationship of Soils (ASTM D-698)	7	@	\$150.00	each	\$1,050.00
• Atterberg Limits	0	@	\$50.00	each	\$0.00
• Lime Series (5 point PI method)	0	@	\$224.00	each	\$0.00
• Cement Series	6	@	\$375.00	each	\$2,250.00
• Sulfate Test	0	@	\$90.00	each	\$0.00
• Driveway Subgrade Density Test (1 per driveway)	0	@	\$13.00	each	\$0.00
• Trail Density Tests (1 per 300 lf)	10	@	\$13.00	each	\$130.00
• Barrier Ramp Density Tests (1 per ramp)	7	@	\$13.00	each	\$91.00
• Cement Gradation Test	36	@	\$13.00	each	\$468.00
• Depth Verification (as required)	0	@	\$13.00	each	\$0.00
• Subgrade In-Place Density Test (1 per 300 lf)	36	@	\$13.00	each	\$468.00
• Retaining Wall Backfill Density Test	48	@	\$13.00	each	\$624.00
• Sr. Engineering Tech to perform testing	162	@	\$39.00	hour	\$6,318.00
• Project Manager	20	@	\$75.00	hour	\$1,500.00
• Geotechnical Project Manager(as needed)	0	@	\$90.00	hour	\$0.00
• Sr. Geotechnical Engineer (as needed)		@	\$110.00	hour	\$0.00
• Vehicle Charge	21	@	\$35.00	trip	\$735.00
Sub-Total					\$13,634.00
B. UTILITY BACKFILL TESTING & INSPECTION					
• Moisture/Density Relationship of Soils (ASTM D-698)	6	@	\$150.00	each	\$900.00
• Atterberg Limits	6	@	\$50.00	each	\$300.00
• Sieve Analysis for Embedment	2	@	\$35.00	each	\$70.00
• In-Place Density Test* (ASTM D2922)	291	@	\$13.00	each	\$3,783.00
• Concrete Test Cylinders (4 cys per set) inlets,manholes	32	@	\$15.00	each	\$480.00
• Sr. Engineering Tech to perform testing	314	@	\$39.00	hour	\$12,246.00
• Project Manager	20	@	\$75.00	hour	\$1,500.00
• Vehicle Charge	43	@	\$35.00	trip	\$1,505.00
Sub-Total					\$20,784.00

SCHEDULE OF FEES
FOR
CONSTRUCTION MATERIALS ENGINEERING & TESTING
FREEPORT PARKWAY - NORTH COPPELL, TEXAS AGG PROPOSAL NO.: P15-0320C

DESCRIPTION OF SERVICES	QUANTITY		UNIT FEE	UNIT	FEE
C. CONCRETE & REINFORCING TESTING & INSPECTION					
• Concrete Inspection & Testing (regular time)	496	@	\$39.00	hour	\$19,344.00
• Concrete Cylinder Test-(4 cys per 100 cyd) - Paving	244	@	\$15.00	each	\$3,660.00
• Concrete Cylinder Test-(4 cys per 100 cyd) -Trail	40	@	\$15.00	each	\$600.00
• Concrete Cylinder Test-(4 cys) - Retaining Wall	120	@	\$15.00	each	\$1,800.00
• Concrete Cylinder Test-(4 cys per 100 cyd) - Box Culvert	28	@	\$15.00	each	\$420.00
• Concrete Cylinder Test-(4 cys per 100 cyd) - Wing Walls	24	@	\$15.00	each	\$360.00
• Concrete Cylinder Test-(4 cys per 100 cyd) - Barrie ramps	8	@	\$15.00	each	\$120.00
• Concrete Core Depth Checks (2" dia core / 300 lf)	19	@	\$40.00	each	\$760.00
• Project Manager	25	@	\$75.00	hour	\$1,875.00
• Vehicle Charge	85	@	\$35.00	trip	\$2,975.00
Sub-Total					\$31,914.00
ESTIMATED TOTAL					\$66,332.00

NOTES:

1. Overtime rates of 1.5 times the regular hourly rate will be charged for hours worked over eight (8) hours per day Monday thru Friday or any time **before 7:00 a.m. or after 5:00 p.m.** Service performed on Saturdays and Sundays will be billed at 1.5 times the regular hourly rate. Services performed on recognized holidays will be billed at 2.0 times the regular hourly rate. **(WILL BE BILLED TO CONTRACTOR)**
2. All laboratory test fees are F.O.B. our laboratory; additional charge for sample pickup may apply.
3. Any additional tests will be billed on a hourly rate and charged at the applicable rate, portal-to-portal.
4. Additional test not specified in this proposal will be quoted upon request.
5. This proposal does not include any technician stand-by, non-readiness charges, and/or trips or re-tests of the previous failing tests.