

PO 119340

Rec 351505

3/16/16

AUSTIN-REED ENGINEERS, L.L.C.

AP

GEOTECHNICAL CONSULTANTS
CONSTRUCTION MATERIALS TESTING

Page 1 of 3

Invoice No.1442

March 10, 2016

Fort Bend County Engineering Department
301 Jackson Street, Suite 201
Richmond, Texas 77469
Attn: Mr. Wesley Crawford
Construction Coordinator

Construction Material Testing
BRAND LANE FROM AVENUE E TO US 90A
Fort Bend County Project 718/767

Project No. 2014C08

BILLING COST FOR THE MONTH OF FEBRUARY ' 2016

TOTAL AMOUNT FOR CURRENT INVOICE DUE	\$ 15,989.00	
TOTAL CONTRACT AMOUNT	\$ 178,218.00	
TOTAL PREVIOUS INVOICE AMOUNT	\$ 149,282.57	
TOTAL AMOUNT INVOICE UP TO DATE	92.7% of Budget	\$ 165,271.57
REMAINING BUDGET		\$ 12,946.43

WC

I herby certify that the amount invoiced is true and correct to the best of my knowledge.

THANK YOU FOR YOUR BUSINESS

Sydney Austin P.E.

PROJECT NAME: BRAND LANE FROM AVENUE E TO US 90A			Invoice No.: 1442		
FORT BEND COUNTY PROJECT 718/769			Page 2 OF 3		
CLIENT:	Fort Bend County Engineering Department		LAB CONTRACT No.		
DATE :	10-Mar-16		CONTRACT AMOUNT \$178,218.00		
			OA NO.:		
BILLING COST FOR THE MONTH OF FEBRUARY ' 2016					
DATE	CODE	SERVICES (New Harris County Fee Schedule Labor Rates)	HRS./EA	UNIT COST	AMOUNT
2/1/2016	10800	Tech. ACI-I (Lime Slurry Application Observation / Testing)	8.00	\$ 51.00	\$ 408.00
	92600	Percent Solids in Lime Slurry (Tx Dot Item 260)	5	\$ 43.00	\$ 215.00
	15000	Vehicle Charge (Max. 8Hrs./Day)	8.00	\$ 10.00	\$ 80.00
2/2/2016	10800	Tech. ACI-I (Lime Slurry Application Observation / Testing)	8.00	\$ 51.00	\$ 408.00
	10800	Technician Overtime	2.50	\$ 76.50	\$ 191.25
	92600	Percent Solids in Lime Slurry (Tx Dot Item 260)	4	\$ 43.00	\$ 172.00
	15000	Vehicle Charge (Max. 8Hrs./Day)	8.00	\$ 10.00	\$ 80.00
2/3/2016	10800	Tech. ACI-I (Field Gradation Test & Sample Pick-up)	8.00	\$ 51.00	\$ 408.00
	10800	Technician Overtime	2.50	\$ 76.50	\$ 191.25
	30100	Compressive Strength Test (ASTM C39)	4	\$ 17.00	\$ 68.00
	15000	Vehicle Charge (Max. 8Hrs./Day)	8.00	\$ 10.00	\$ 80.00
2/4/2016	10900	Technician (Non Certified) (Cylinders Pick-up)	2.50	\$ 43.00	\$ 107.50
	15000	Vehicle Charge (Max. 8Hrs./Day)	2.50	\$ 10.00	\$ 25.00
	10800	Tech. ACI-I (Field Gradation Test & Soil-Lime Sample Pick-up)	8.00	\$ 51.00	\$ 408.00
	10800	Technician Overtime	1.00	\$ 76.50	\$ 76.50
	15000	Vehicle Charge (Max. 8Hrs./Day)	8.00	\$ 10.00	\$ 80.00
2/4/2016	10700	Tech. NICET II (In-Place Density /Compaction Testing)	4.00	\$ 65.00	\$ 260.00
	95100	Nuclear Density Gauge (ASTM D6938)	4.00	\$ 10.50	\$ 42.00
	15000	Vehicle Charge (Max. 8Hrs./Day)	4.00	\$ 10.00	\$ 40.00
2/5/2016	94500	OMD Std. Compaction (Lime Stabilized Soil Subgrade) ASTM D698	1	\$ 193.00	\$ 193.00
	90100	Liquid & Plastic Limits (ASTM D4318)	1	\$ 53.00	\$ 53.00
	10700	Tech. NICET II (In-Place Density /Compaction Testing)	8.00	\$ 65.00	\$ 520.00
	10700	Technician Overtime	2.50	\$ 97.50	\$ 243.75
	95100	Nuclear Density Gauge (ASTM D6938)	8.00	\$ 10.50	\$ 84.00
	15000	Vehicle Charge (Max. 8Hrs./Day)	8.00	\$ 10.00	\$ 80.00
2/9/2016	10700	Tech. NICET II (In-Place Density /Compaction Testing)	8.00	\$ 65.00	\$ 520.00
	10700	Technician Overtime	2.00	\$ 97.50	\$ 195.00
	95100	Nuclear Density Gauge (ASTM D6938)	8.00	\$ 10.50	\$ 84.00
	15000	Vehicle Charge (Max. 8Hrs./Day)	8.00	\$ 10.00	\$ 80.00
2/9/2016	10800	Tech. ACI-I (Concrete Placement Observation / Testing)	8.00	\$ 51.00	\$ 408.00
	10800	Technician Overtime	5.25	\$ 76.50	\$ 401.63
	30100	Compressive Strength Test (ASTM C39)	20	\$ 17.00	\$ 340.00
	15000	Vehicle Charge (Max. 8Hrs./Day)	8.00	\$ 10.00	\$ 80.00
2/10/2016	10900	Technician (Non Certified) (Cylinders Pick-up) (5 sets of 4 cylinders)	3.50	\$ 43.00	\$ 150.50
	15000	Vehicle Charge (Max. 8Hrs./Day)	3.50	\$ 10.00	\$ 35.00
	10700	Tech. NICET II (In-Place Density /Compaction Testing)	7.00	\$ 65.00	\$ 455.00
	95100	Nuclear Density Gauge (ASTM D6938)	7.00	\$ 10.50	\$ 73.50
	15000	Vehicle Charge (Max. 8Hrs./Day)	7.00	\$ 10.00	\$ 70.00
2/11/2016	10800	Tech. ACI-I (Concrete Placement Observation / Testing)	8.00	\$ 51.00	\$ 408.00
	10800	Technician Overtime	6.75	\$ 76.50	\$ 516.38
	30100	Compressive Strength Test (ASTM C39)	20	\$ 17.00	\$ 340.00
	15000	Vehicle Charge (Max. 8Hrs./Day)	8.00	\$ 10.00	\$ 80.00
				SUB-TOTAL	\$ 8,751.25

PROJECT NAME:		BRAND LANE FROM AVENUE E TO US 90A FORT BEND COUNTY PROJECT 718/769		Invoice No.: 1442	
CLIENT:		Fort Bend County Engineering Department		Page 3 OF 3	
DATE :		10-Mar-16		LAB CONTRACT No.	
				CONTRACT AMOUN* \$178,218.00	
				OA NO.:	
BILLING COST FOR THE MONTH OF FEBRUARY ' 2016					
DATE	CODE	SERVICES	HRS./EA	UNIT COST	AMOUNT
2/12/2016	10900	Technician (Non Certified) (Cylinders Pick-up) (5 sets of 4 cylinders)	3.50	\$ 43.00	\$ 150.50
	15000	Vehicle Charge (Max. 8Hrs./Day)	3.50	\$ 10.00	\$ 35.00
2/15/2016	10800	Tech. ACI-I (Concrete Placement Observation / Testing)	8.00	\$ 51.00	\$ 408.00
	10800	Technician Overtime	1.50	\$ 76.50	\$ 114.75
	30100	Compressive Strength Test (ASTM C39)	20	\$ 17.00	\$ 340.00
	15000	Vehicle Charge (Max. 8Hrs./Day)	8.00	\$ 10.00	\$ 80.00
2/16/2016	10900	Technician (Non Certified) (Cylinders Pick-up) (5 sets of 4 cylinders)	3.50	\$ 43.00	\$ 150.50
	15000	Vehicle Charge (Max. 8Hrs./Day)	3.50	\$ 10.00	\$ 35.00
	10800	Tech. ACI-I (Concrete Placement Observation / Testing)	7.75	\$ 51.00	\$ 395.25
	30100	Compressive Strength Test (ASTM C39)	8	\$ 17.00	\$ 136.00
	15000	Vehicle Charge (Max. 8Hrs./Day)	7.75	\$ 10.00	\$ 77.50
2/17/2016	10800	Tech. ACI-I (Concrete Placement Observation / Testing) +CPU	4.50	\$ 51.00	\$ 229.50
	30100	Compressive Strength Test (ASTM C39)	4	\$ 17.00	\$ 68.00
	15000	Vehicle Charge (Max. 8Hrs./Day)	4.50	\$ 10.00	\$ 45.00
	10300	Project Engineer, P.E. (Attending Progress Meeting)	3.00	\$ 149.00	\$ 447.00
	15000	Vehicle Charge (Max. 8Hrs./Day)	3.00	\$ 10.00	\$ 30.00
2/24/2016	10800	Tech. ACI-I (Concrete Placement Observation / Testing) +CPU	5.75	\$ 51.00	\$ 293.25
	30100	Compressive Strength Test (ASTM C39)	4	\$ 17.00	\$ 68.00
	15000	Vehicle Charge (Max. 8Hrs./Day)	5.75	\$ 10.00	\$ 57.50
2/25/2016	10700	Tech. NICET II (Concrete Placement Inspection / Testing)	5.00	\$ 65.00	\$ 325.00
	30100	Compressive Strength Test (ASTM C39)	4	\$ 17.00	\$ 68.00
	15000	Vehicle Charge (Max. 8Hrs./Day)	5.00	\$ 10.00	\$ 50.00
2/26/2016	10900	Technician (Non Certified) (Cylinders Pick-up)	2.50	\$ 43.00	\$ 107.50
	15000	Vehicle Charge (Max. 8Hrs./Day)	2.50	\$ 10.00	\$ 25.00
		</			