

DANNENBAUM ENGINEERING COMPANY – DALLAS, LLC

4141 BLUE LAKE CIRCLE, SUITE 240 DALLAS, TEXAS 75244 (972) 239-2002

Matt Dobecka, CPPB
Collin County Purchasing
2300 Bloomdale Road
Suite 3160
McKinney, TX 75071

January 12, 2012

Matt,

In regards to the additional survey work that Danennbaum was requested to perform by TxDOT, I am submitting this scope and fee for your execution. TxDOT requested amendments to the final and approved ROW maps and parcel maps previously prepared by Dannenbaum and submitted in December of 2009. On September 9, 2011 the Collin County Area Office requested that Dannenbaum revise the following parcels:

Scope:

Parcel 5 – To be separated into 4 parcels (Parcels 5A-5D)

Parcel 16 – To be separated into 2 parcels (Parcels 16A and 16B, Parts 1 and 2)

Parcel 18 – To be revised to create 2 parts but only one parcel (18 parts 1 and 2)

A total of seven parcels must be surveyed, documents created and monuments set, as well as, updating the overall strip map.

The total cost of the effort described above will be \$15,389.00. Please see the following survey estimate detailing the hours and total amount..

If you need anything else, please do not hesitate to contact me.

Sincerely,

A handwritten signature in blue ink that reads "Daniel W. Everett, P.E.".

Daniel W. Everett, P.E.

DANNENBAUM ENGINEERING CORPORATION

Project No.: 4459-01

Client: Collin County

Project Title: FM 455 Anna Supplemental right-of-way surveying

SURVEYING FEE BUDGET ESTIMATE

DEC TASK CODE	DESCRIPTION OF WORK TASK	MANHOURS/CREWHOURS PER TASK BY CLASSIFICATION								TOTAL MH'S PER TASK	TOTAL FEE PER TASK
		QAQC MANAGER \$130.00	PROJECT SURVEYOR \$120.00	SURVEY TECH \$80.00	SENIOR SURVEY TECH \$90.00	1-MAN CREW \$84.00	2-MAN CREW \$130.00	3-MAN CREW \$144.00	ADMIN CLERICAL \$53.00		
	PARCEL 5A-5D (4 TOTAL)									0	-
	Field work (gather new boundaries)									8	1,040.00
	Prepare right-of-way documents	4	16	16			8			36	3,720.00
	Update right-of-way map		16	16						32	3,200.00
	Set new right-of-way markers						4			4	520.00
	PARCEL 16A & 16B (2 TOTAL)									0	-
	Field work (gather new boundaries)									4	520.00
	Prepare right-of-way documents	2	8	8			4			18	1,860.00
	Update right-of-way map		8	8						16	1,600.00
	Set new right-of-way markers						4			4	520.00
	PARCEL 18 (1 TOTAL)									0	-
	Field work (gather new boundaries)						2			2	260.00
	Prepare right-of-way documents	1	4	4						9	930.00
	Update right-of-way map		4	4						8	800.00
	Set new right-of-way markers						2			2	260.00
										0	-
										0	-
	Copies and prints (All parcels)								3	3	159.00
										0	-
	TOTAL HOURS	7	56	56	0	0	24	0	3	146	
	LABOR RATES PER HOUR										
	DIRECT LABOR	910.00	6,720.00	4,480.00	-	-	3,120.00	-	159.00	15,389.00	\$ 15,389.00
	TOTAL									15,389.00	\$ 15,389.00
	% OF TOTAL HOURS	4.79%	38.36%	38.36%	0.00%	0.00%	16.44%	0.00%	2.05%	100.00%	

DIRECT EXPENSES	PRICE	QUANTITY	UNIT PRICE
GPS RECEIVERS	-	-	-
	-	-	-
TOTAL SURVEY DIRECT EXPENSES			-

SURVEY DIRECT LABOR COSTS: DIRECT EXPENSES SURVEY TOTAL	15,389.00 - 15,389.00
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