



Professional Services, Surveying, Collin County
Contract Number: RFQ 2020-228

March 10, 2022
P38937.014 (Task order 14)

Project: Collin County Plat preparation for 2.39 acre Lavon J.P. Office land. Lavon, Texas.

Scope of Services (Surveying)

This scope of services is in response to the request for surveying services for the Preparation of a FINAL PLAT of the 2.39 acres owned by Collin County on State Highway 78, directly across from State Highway 205, in Lavon, Texas. Based on the work request the following tasks are expected to be performed in association with this scope of work.

- a. We will perform the necessary field work to recover boundary corners and tie any improvements needed to place proposed Lot Lines and Easements on the plat. We will set final new Lot corners prior to the plat being recorded.
- b. We will coordinate with the County to establish line work for proposed easements and for the proposed lot line. This will include providing preliminary layouts for approval before finalizing.
- c. We will prepare and submit the Plat drawing in conformance to the City of Lavon platting requirements and utilizing the "Short Form" platting process.
- d. We will coordinate with the City and the County during the City's review and approval process through the final approval and recording of the Plat.
- e. The tasks described above will be performed on an hourly basis, using the rates established in Professional Services Agreement for Surveying Services. Agreement No. 2020-228. Our estimated fee for these services is **\$13,220.00**. See attached SURVEYFeebreakdown-38937.014 (03-10-2022).PDF for cost estimate details.
- f. Schedule: Half will begin work immediately upon receiving a Purchase Order from the County. The initial submittal of the Plat is estimated to take 4 weeks from receipt of the Purchase Order.

EXCLUSIONS

- Preparation of any drawings other than the described PLAT.
- Associated application, recording, tax certificate, or similar fees required by the City of Lavon or Collin County for the acceptance and recording of the Plat. (Per an email from the City of Lavon the proposed application fee has been reduced to \$1,305.60)

Sincerely,
HALFF ASSOCIATES, INC.

A handwritten signature in blue ink, appearing to read "Andrew J. Shafer".

Andrew J. Shafer, RPLS, QA/QC Manager
TBPELS Firm No. 10029600

PLATTING OF 2.39 ACRE TRACT IN LAVON, TEXAS

BUDGET BREAKDOWN AVO 38937.014										
Client: Collin County										
Survey Estimate for platting of a 2.39 acre tract on SH 78, Collin County J.P. Office										
Task	2-man crew	3-man crew	Staff RPLS	Sr. RPLS P.M.	Senior Survey Tech or Cadd	Junior Survey Tech	Clerical	Abstractor	Total by Task	TOTAL FEE
BOUNDARY SURVEYING SERVICES (for Plat Preparation)										
Initial field work to recover corners and tie necessary improvements to establish easements and proposed Lot line	12				24	4			2,560.00	
Prepare Plat drawing, and create easements and lot line based on field ties to improvements.			2			24			5,020.00	
Coordination with client and with City staff (attend up to 1 meeting)			6		4				1,840.00	
Recording of Plat, (picking up and deliveries of Plat, tax certificate, delivering to County for recording, etc.						8			800.00	
Set missing and new corners									1,080.00	
Project Management, QC.				6					1,320.00	
Task Sub-total									13,220.00	13,220.00
TOPOGRAPHIC SURVEYING SERVICES N/A										
SUBSURFACE UTILITY ENGINEERING SERVICES N/A										
N/A										
N/A Pot Hoiling (Vacuum Excavation) (QL-A)										
Total Manhours:	18.0		10.0	6.0	28.0	36.0				
Hourly Rate:	\$ 180.00	\$ 240.00	\$ 170.00	\$ 220.00	\$ 120.00	\$ 100.00	\$ 75.00	\$ 100.00		
ESTIMATED FEE	\$ 3,240.00	\$ -	\$ 1,700.00	\$ 1,320.00	\$ 3,360.00	\$ 3,600.00	\$ -	\$ -	\$ -	\$ 13,220.00
Contingency										