



December 16, 2020

Halff AVO 31595

Mr. Clarence Daugherty, P.E.  
Collin County - Engineering  
4690 Community Ave., Suite 200  
McKinney, TX 75071

RE: Contract AGR 2016-181  
Dallas Parkway Extension - US 380 to FM 428

Gentlemen:

Please see attached Exhibit A – Additional CM Fee Proposal for the above referenced contract. Due to recent significant damage to a traffic signal (vehicular accident), the project construction completion, preparation of construction record drawings and preparation of a change order to resolve final quantities will require Halff to extend our effort on this project until March 1, 2021. The project construction was originally contracted to last 700 calendar days and we now estimate it will likely run for 900 calendar days. The entire 200 calendar day delay is a result of 2 major traffic signal damage incidents that occurred during construction (after meeting substantial completion requirements) and other complications attributable to the COVID-19 outbreak's impact on the Contractor's schedule.

This additional CM services fee represents a 4.8% increase in the CM fee originally established for the project. For comparison, the construction schedule delay is approximately 28% more time than was anticipated in the original construction management services fee structure assumptions.

Please do not hesitate to call if me if you have any questions or need additional information.

Sincerely,

HALFF ASSOCIATES, INC.

A handwritten signature in black ink that reads "Dennis Satre".

Dennis Satre, PE  
Vice President

**EXHIBIT A  
ADDITIONAL CM FEE PROPOSAL**

PROJECT TASK	PROJECT MGR	SR. ENG (PE) OR RPLS	PROJECT ENGR (EIT)	CADD OR SIT	INSPECTOR	CLERICAL	SURVEY CREW	EXPENSES	TOTAL FEE
<b>HOURLY RATES</b>	\$229	\$208	\$121	\$96	\$88	\$79	\$150		
<b>A-1 Utility Relocation</b>									
1 Coordination and Review of Relocation Plans									
<b>SUBTOTAL</b>									\$ -
<b>A-2 NTTA Coordination</b>									
1 Coordination for 380 Overpass Design									
<b>SUBTOTAL</b>									\$ -
<b>A-3 Construction Inspection (96 weeks)</b>									
1a. Part-time Insp. (24 hours/week for 72 weeks)									
1b. Part-time Insp. (12 hours/week for 24 weeks)									
2 Full-time Insp. (concrete pavement placement & bridge)									
3 SWPPP inspection and plan documentation (1 hour/week)									
4 Vehicle mileage allowance (80 miles/day)									
<b>SUBTOTAL</b>									\$ -
<b>A-4 Construction Administration</b>									
1 Project Records Review									
2 Shop Drawings and Submittals									
3 Construction Coordination Activities	40	8	100					\$72	\$22,996.00
4 Monthly Pay Requests, Change Orders	16		40						\$8,504.00
5 Record Drawings									
<b>SUBTOTAL</b>	56	8	140					\$72	\$ 31,500.00
<b>SUMMARY</b>									
A-1 Utility Relocation								\$ -	\$ -
A-2 NTTA Coordination								\$ -	\$ -
A-3 Construction Inspection (96 weeks)								\$ -	\$ -
A-4 Construction Administration	56.0	8.0	140.0					\$ 72.00	\$ 31,500.00
<b>PROJECT TOTAL</b>	56.0	8.0	140.0					\$ 72.00	\$ 31,500.00

Notes:  
1. Tasks A1 thru A4 are hourly