

Kent Collins, P.E., CFM

City Engineer/Director of Public Works

TO:

ADDITIONAL SERVICES CONFIRMATION

DATE:

August 17, 2020

	255 E. Parkway Boulevard Coppell, Texas 75019	AVO:	32664			
FROM:	Halff Associates, Inc. Jeff Roberts, P.E., CFM Email: jfroberts@halff.com	PROJECT:	Beltline Road Reconstruction			
/IA:	<u>Email</u>					
Halff Ass	our recent correspondence on restarting the ociates is providing an amendment to the Profor the Beltline Road Reconstruction project a	fessional Ser	vices Agreement dated May			
	Ve are requesting \$ 95,000 in additional compensation and will perform these additional services ccording to the schedule shown in Attachment 'A'.					
Please sign below to confirm the scope and fee; however, as requested verbally, we are proceeding with the work as described in the additional services scope. If the scope and/or fee is not acceptable, please notify us immediately.						
Ву:	(Print name)					
Title:	(i initiality)					
Signature	e:					
Date:						
⊠ Attacl	hments:					
SIGNED:						
COPIES:	File	Contracto	r 🗌 Other:			

EXHIBIT "A" SCOPE OF SERVICES

AMENDING THE PROFESSIONAL ENGINEERING SERVICES AGREEMENT BETWEEN CITY OF COPPELL, TEXAS, AND HALFF ASSOCIATES, INC. BELTLINE ROAD RECONSTRUCTION (IH-635 TO SOUTHWESTERN)

I. PROJECT DESCRIPTIONS

Beltline Road – IH-635 to Southwestern

The project involves improvements for the reconstruction of approximately 8,450 linear feet of Beltline Road as described in the original Professional Service Agreement, dated May 23, 2017.

The scope of services will be amended as follows; revise the traffic control requirements and proposed pavement section. The original traffic control requirements called for providing a minimum of 5-lanes of traffic for all phases of construction. The requirements will be revised to providing a minimum of 3-lanes of traffic for all phases of traffic. The new traffic control will be achieved with two main construction phases. The removal and reconstruction of the northbound lanes followed by the removal and reconstruction of the southbound lanes. Traffic will be maintained on the traffic lanes not under construction and with one lane in each direction and a center shared left-turn lane. The proposed pavement design will be revised from utilizing a continuously reinforced pavement section (CRCP) to a City Standard Pavement Section.

II. TASK SUMMARY

Task 1 –30% Construction Plans (Concept).

• Survey for design: including the re-surveying of recent improvements near Dividend and Olympus Boulevards that were not constructed at the time of the original contract. Update existing digital terrain models, CAD base files.

Task 2 - 70% Construction Plans (Preliminary).

- Revise removal and traffic control plans to incorporate the new traffic control requirements.
- Revise typical sections, paving details, and 50-foot earthwork cross-sections to use a City Standard Pavement Section.

Task 3 - 90% Construction Plans (Final).

No revisions

Task 4 - 100% Construction Plans (Bid Set).

No revisions

<u>Task 5 – Construction Administration.</u>

No revisions

<u>Task 6 – Right of Way Documents</u>

• Prepare Easement Documents and Legal Descriptions for nine (9) additional easement parcels. The original contract included 10 documents, bringing the total documents delivered to 19.

<u>Task 7 – Traffic Engineering</u>

- Collect AM and PM peak hour turning movement counts at Wrangler/Olympus.
- Conduct level of service (LOS) analysis for revised temporary traffic control plan.

Task 8 – Subsurface Utility Engineering (SUE) and Franchise Utility Conflict Analysis

No revisions

<u>Task 9 – Landscape and Irrigation Design</u>

• Revise 70% plan layout to include preservation, modification and enhancement of existing median features.

III. ADDITIONAL SERVICES

Any items requested that are not outlined in the above scope will be considered additional services and will be provided as requested and authorized by City of Coppell. Halff Associates Inc. can provide the following services; however, these services are excluded from the scope of this agreement:

- Changes to plans due to City design criteria changes after the 70% plan review and notice to proceed on the 90% plans.
- Submittal, Review, Platting, and Permitting Fees or other Fees associated with adjacent commercial and/or residential development.
- Franchise utility infrastructure design.
- Legal Descriptions for vacation of utility easements and/or ROW.
- Right-of-Way appraisal and acquisition services.
- Construction Inspection and Resident Engineering services.
- Construction Material Testing services.
- CLOMR/LOMR studies and/or applications and field survey for as-built verification.
- Individual Section 404 Permitting and site specific mitigation plans.
- Preparation of Construction related SWPPP, NOI, NOT, etc.
- Construction layout staking.
- Hazardous material site assessment.
- Conduct traffic counts or LOS analyses at any intersection/driveway beyond those specified in the scope.
- Development of signal timing plans for the intersections.
- Items not specifically included in the Scope of Services.

IV. DELIVERABLES

Refer to Original Contract for deliverables, below is a summary of revisions.

Task	Deliverables
Task 6 – Right of Way Documents	• Strip Maps – one review, one final
	• Parcel Exhibits –
	up to 19 for ROW and/or Easements
	• PDF copies of all deliverables
Task 7 – Traffic Engineering	LOS analysis for Temporary Traffic Control
	• PDF copies of all deliverables

COMPENSATION SCHEDULE

AMENDING THE PROFESSIONAL ENGINEERING SERVICES AGREEMENT BETWEEN CITY OF COPPELL, TEXAS, AND HALFF ASSOCIATES, INC. BELTLINE ROAD RECONSTRUCTION (IH-635 TO SOUTHWESTERN)

I. REVISED COMPENSATION SCHEDULE – BELTLINE ROAD

Task	Completion Schedule	Additional Compensation	Amended Total Compensation
Notice-to-Proceed	May 2017		
Task 1 – 30% Construction Plans	October 2017	\$15,000	\$371,000
Task 2 – 70% Construction Plans	October 2020	\$48,500	\$299,500
Task 3 – 90% Construction Plans	January 2021	\$0,000	\$183,000
Task 4 – 100% Construction Plans	March 2021	\$0,000	\$54,000
Task 5 – Construction Administration	Approx. 18 months	\$0,000	\$101,000
Task 5 – Record Drawings	Completion of		
	Construction		
Task 6 – Right of Way Documents	October 2018	\$13,500	\$64,500
Task 7 – Traffic Engineering	See Tasks 1-4	\$8,000	\$118,000
Task 8 – SUE and Franchise Utility	See Tasks 1-2	\$0,000	\$71,000
Conflict Analysis			
Task 9 – Landscape and Irrigation	See Tasks 1-4	\$10,000	\$59,000
Total Compensation		\$95,000	\$1,321,000

II. COMPENSATION SUMMARY – BELTLINE ROAD

Basic Services (Lump Sum)	Amount
Task 1 – 30% Construction Plans	\$371,000
Task 2 – 70% Construction Plans	\$299,500
Task 3 – 90% Construction Plans	\$183,000
Task 4 – 100% Construction Plans	\$54,000
Task 7 – Traffic Engineering	\$118,000
Task 9 – Landscape and Irrigation	\$59,000
Total Basic Services:	\$1,084,500

Special Services (Hourly Not-to-Exceed)	Amount
Task 5 – Construction Administration & Record	\$101,000
Drawings Task 6 – Right of Way Documents	\$64,500
Task 8 – SUE and Franchise Utility Conflict Analysis	\$71,000
Total Special Services:	\$236,500