

TOWN OF ADDISON, TEXAS

RESOLUTION NO. _____

A RESOLUTION OF THE CITY COUNCIL OF THE TOWN OF ADDISON, TEXAS APPROVING TASK ORDER NUMBER 11 TO THE MASTER AGREEMENT FOR PROFESSIONAL ENGINEERING SERVICES BETWEEN THE TOWN OF ADDISON AND COBB, FENDLEY & ASSOCIATES, INC. FOR PROFESSIONAL ENGINEERING SERVICES RELATED TO THE CIVIL ENGINEERING REVIEW OF DEVELOPMENT PLANS FOR THE DART COTTON BELT RAIL LINE AS IT RUNS THROUGH ADDISON IN AN AMOUNT NOT TO EXCEED \$64,840.00, AUTHORIZING THE CITY MANAGER TO EXECUTE THE AGREEMENT AND PROVIDING AN EFFECTIVE DATE.

BE IT RESOLVED BY THE CITY COUNCIL OF THE TOWN OF ADDISON, TEXAS:

Section 1. Task Order Number 11 which incorporates all provisions in the Master Agreement for Professional Engineering Services between the Town of Addison and Cobb, Fendley & Associates, Inc., for professional engineering services related to the civil engineering review of development plans for the DART Cotton Belt Rail Line as it runs through Addison, in an amount not to exceed \$64,840.00, a copy of which is attached to this Resolution as **Exhibit A**, is hereby approved. The City Manager is hereby authorized to execute the agreement.

Section 2. This Resolution shall take effect from and after its date of passage.

PASSED AND APPROVED by the City Council of the Town of Addison, Texas this the 28th day of May, 2019.

Joe Chow, Mayor

ATTEST:

By: _____
Irma Parker, City Secretary

APPROVED AS TO FORM:

By: _____
Brenda N. McDonald, City Attorney

Exhibit A



TASK ORDER

MASTER SERVICE AGREEMENT (MSA), Task Order No. 11

Pursuant and subject to the above captioned MSA dated September 28, 2017 between Cobb, Fendley & Associates, Inc. (Consultant) and Town of Addison (Client). CLIENT hereby requests that CONSULTANT performs the work described below upon the terms set forth:

CLIENT PROVIDED INFORMATION:

Work Site: Town of Addison

Work to Be Performed: Perform Town Engineering services for the Town of Addison

Drawings, plans, specifications ~~(are)~~ (are not) attached: To be provided by Archer Western Herzog

Date and Time to Commence: Upon acceptance of task order & provision of submittal plan sets by Archer Western Herzog (see Exhibit B - Archer Western Herzog Cotton Belt Addison Design Packages & Preliminary Schedule).

Date and Time to Complete: Upon completion of construction of the rail project within the Town of Addison, and acceptance of all applicable Town infrastructure installed during the project.

Equipment, vehicles, tools, materials, supplies to be furnished or obtained through third parties by

CLIENT (if any): N/A

Invoice Mailing Instructions: Monthly per the Master Service Agreement

Other Requirements or Variance from MSA (if any): N/A

CONSULTANT PROVIDED INFORMATION:

Compensation: Rate Table per MSA, not to exceed \$64,840

Scope of Work: See Exhibit A - Detailed Scope of Work

ACCEPTANCE:

The foregoing TASK ORDER is accepted on the terms set forth as indicated by the signatures below.

CONSULTANT

COBB, FENDLEY & ASSOCIATES, INC.

By: Ted Sugg

Printed Name: Ted Sugg

Title: Principal

Date: 5-17-19

CLIENT

Town of Addison

By: _____

Printed Name: _____

Title: _____

Date: _____

Exhibit A



EXHIBIT A

Task Request - Detailed Scope of Work

Project Description

CobbFendley shall provide engineering services to perform civil engineering plan review for the segments of the proposed "Cotton Belt" DART Rail project within the boundary limits of the Town of Addison. These services shall be completed per the following scope of work.

Scope of Work

Task 01 – Civil Engineering Plan Review

CobbFendley shall perform the following tasks:

- Perform four (4) civil engineering plan reviews (30%, 60%, 100%, & IFC) for each of thirteen (13) submittal design packages prepared by Archer Western Herzog, for a total of fifty-two (52) reviews. These thirteen design packages, as listed in Exhibit B, are:
 - Roadway – Marsh Ln
 - Guideway – Track/Grade Section 2-3
 - Roadway – Spectrum Dr
 - Station – Addison Station
 - Bridge – Bridge 22 – Midway Rd
 - Roadway – Addison Blvd
 - Roadway – Quorum Dr
 - Roadway – Midway Rd
 - Roadway – Surveyor Blvd
 - Guideway – Track/Grade Section 2-4
 - CB2 – Quiet Zone Design
 - Station Standards
 - Global Duct Bank Package
- For the purposes of preparing this proposal, the following assumptions were made:
 - All design package submittals and reviews will be electronic using BlueBeam software.
 - Each design package will be submitted and reviewed individually. (There may be opportunities to combine package submittals at some point, and when they are submitted together they will be reviewed together.)
 - The 30% plan review will be a schematic review with general civil comments provided.
 - The 60% and 100% plan reviews will be the most in-depth reviews with detailed comments provided.
 - The IFC plan review will be a final review/check to ensure the civil comments from the 100% submittal were addressed prior to issuance for construction.
 - Reviews will be completed and comments provided to the design engineer within the timeframes specified upon receipt of each design package submittal.

Task 02 – Project Review Meetings

CobbFendley shall perform the following tasks:

- Attend up to eight (8) project review meetings. For the purposes of preparing this proposal, the following assumptions were made:
 - One (1) overall pre-submittal meeting with all parties, per the meeting discussion on May 10, 2019.
 - Six (6) submittal-specific meetings with applicable parties throughout the review process. These meetings are anticipated to happen after the 60% and 100% reviews of the three largest package submittals (the two track packages & the bridge package) and will be attended either in person or by conference call, at the design engineer's discretion.

Exhibit A



- One (1) civil pre-construction meeting prior to beginning construction on the first design package area. Includes assumption that pre-construction meetings for the individual packages following the first will not be needed.

Task 03 – Construction Phase Services

CobbFendley shall perform the following tasks:

- Review construction material submittals for conformance with Addison standards.
- Respond to contractor questions and assist in coordination of issues encountered during construction. For the purposes of preparing this proposal, the following assumptions were made:
 - RFI's shall be submitted and answered electronically.
 - If an issue cannot be addressed electronically, the engineer shall attend up to three (3) onsite meetings with the contractor and Town staff.
- Review material testing reports for conformance with Addison standards.
- Attend up to four (4) "Punch list" walk-throughs for the design packages, and prepare and distribute the punch list to all parties in attendance. For the purposes of preparing this proposal, the following assumptions were made:
 - One (1) Track Package 2-2 punch list walk-through.
 - One (1) Track Package 2-3 punch list walk-through.
 - One (1) Midway Bridge punch list walk-through.
 - One (1) Addison Station punch list walk-through.
 - Roadway intersections shall be included in the track package walk-throughs.
 - Town of Addison staff shall perform the final inspections to confirm all items on the punch list have been completed. These final inspections shall not be attended by the Engineer.

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Exhibit A



Commercial Terms:

Engineer will provide the professional engineering services as outlined in the above Scope of Work on a Time and Materials basis for hourly work, for a cost not to exceed:

01. Civil Engineering Plan Review	\$ <u>48,720.00</u>
02. Project Review Meetings	\$ <u>3,840.00</u>
03. Construction Phase Services	\$ <u>12,040.00</u>
04. Project Expenses	\$ <u>240.00</u>

Task Order Total **\$ 64,840.00**

If CobbFendley sees the Scope of Services changing so that Additional Services are needed, CobbFendley will notify OWNER for OWNER's approval before proceeding.

Services Not Being Provided By Engineer

We understand certain services or responsibilities, if required for the project, shall not be provided by the Engineer:

- Civil Engineering Design
- Conflict Analysis
- Construction Phase Services other than those detailed above
- Field Inspections
- Easement Preparation and Acquisition
- Environmental Studies
- Flood Plain Analysis
- Geotechnical Engineering
- Topographic Design Survey
- Subsurface Utility Engineering
 - Utility Designation
 - Test Holes on Existing Utility Lines
- Traffic Control Plans

Exhibit A



EXHIBIT B

Archer Western Herzog Cotton Belt Addison Design Packages & Preliminary Schedule

Order of Submittal	Major Segment	Category	Package Name	Stage	Town of Addison	Estimated Date
18	CB-2	Guideway	Track / Grade (2-2 Sta 2290 - 2135)	30	●	Jun-19
26	CB-2	Roadway	Marsh Ln	30	●	Jun-19
80	CB-2	Guideway	Track / Grade (2-2 Sta 2290 - 2135)	60	●	Aug-19
85	CB-2	Roadway	Marsh Ln	60	●	Sep-19
103	CB-2	Station	Addison Station	30	●	Oct-19
129	CB-2	Bridge	Bridge 22 - Midway Road	30	●	Oct-19
130	CB-2	Roadway	Surveyor Blvd	30	●	Nov-19
140	CB-2	Roadway	Midway Rd	30	●	Nov-19
148	CB-2	Roadway	Addison Blvd	30	●	Nov-19
165	CB-2	Guideway	Track / Grade (2-4 Sta 2290 - 2389)	30	●	Dec-19
167	CB-2	Roadway	Quorum Dr	30	●	Nov-19
173	CB-2	Guideway	Track / Grade (2-2 Sta 2290 - 2135)	100	●	Dec-19
174	CB-2	Roadway	Marsh Ln	100	●	Dec-19
187	CB-2	Station	Addison Station	60	●	Jan-20
199	CB-2	Roadway	Spectrum Dr	30	●	Jul-19
215	CB-2	Roadway	Surveyor Blvd	60	●	Feb-20
222	CB-2	Roadway	Midway Rd	60	●	Feb-20
242	CB-2	Roadway	Addison Blvd	60	●	Feb-20
251	CB-2	Roadway	Marsh Ln	IFC	●	Feb-20
256	CB-2	Guideway	Track / Grade (2-2 Sta 2290 - 2135)	IFC	●	Feb-20
260	CB-2	Bridge	Bridge 22 - Midway Road	60	●	Feb-20
269	CB-2	Roadway	Quorum Dr	60	●	Feb-20
288	CB-2	Guideway	Track / Grade (2-4 Sta 2290 - 2389)	60	●	Mar-20
300	CB-2	Roadway	Spectrum Dr	60	●	Oct-19
345	CB-2	Roadway	Surveyor Blvd	100	●	Apr-20
359	CB-2	Roadway	Midway Rd	100	●	Apr-20
380	CB-2	Roadway	Addison Blvd	100	●	Apr-20
418	CB-2	Roadway	Quorum Dr	100	●	Apr-20
440	CB-2	Station	Addison Station	100	●	Jun-20
451	CB-2	Roadway	Surveyor Blvd	IFC	●	May-20
459	CB-2	Roadway	Spectrum Dr	100	●	Dec-19
461	CB-2	Roadway	Midway Rd	IFC	●	May-20
473	CB-2	Guideway	Track / Grade (2-4 Sta 2290 - 2389)	100	●	Jul-20
481	CB-2	Roadway	Addison Blvd	IFC	●	Jun-20
497	CB-2	Roadway	Quorum Dr	IFC	●	Jun-20
500	CB-2	Bridge	Bridge 22 - Midway Road	100	●	Aug-20
507	CB-2	Station	Addison Station	IFC	●	Aug-20
510	CB-2	Roadway	Spectrum Dr	IFC	●	Jan-20
522	CB-2	Guideway	Track / Grade (2-4 Sta 2290 - 2389)	IFC	●	Sep-20
538	CB-2	Bridge	Bridge 22 - Midway Road	IFC	●	Sep-20
603	CB-2	General	CB2 - QUIET ZONE DESIGN		●	TBD
607	CW	General	Station Standards 60%	60	●	TBD
610	CW	General	Global Duct Bank Package		●	TBD