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Date September 11, 2019
Attention Clarence Daugherty
From Edward J Pultorak
Subject **Collin County On-Call Transportation Consultation**
Copies to Tracy Homfeld, Adam Garms, Spenta Irani

Below is the scope and fee for Amendment 3 to the requested updates to the Collin County Thoroughfare and Transit Plan and additional travel demand model runs. This Amendment 3 will update TASK 4 On-Call Transportation Consultation in the Scope of Services: Collin County Mobility Plan Additional Demographics and Travel Demand Modeling Services Agreement dated May 19, 2015 for an additional agreed upon fee.

TASK 4 ON-CALL TRANSPORTATION CONSULTATION

At the sole discretion of Collin County, the Engineer shall provide additional services, to include such services as on-call travel demand modeling, traffic analysis, transportation planning, alternatives analysis and conceptual design services. These services shall be documented via letter or e-mail correspondence, where the requested scope, fee and schedule, as negotiated by the County and the Engineer, are identified for each request. Payment terms for this work shall be in accordance with the overall contract payment terms.

4.1 Collin County Thoroughfare and Transit Plan Map Updates

Task Complete. No additional tasks added. No additional funding requested.

4.2 Collin County Outer Loop Additional Travel Demand Model Runs

Task Complete. No additional tasks added. No additional funding requested.

4.3 Collin County Thoroughfare and Transit Plan Map Updates (Eastside of county)

This scoped item is not complete. This is on-going. No additional tasks added. No additional funding requested.

4.4 Additional Travel Demand Model Runs as Requested by Collin County

Task Complete. No additional tasks added. No additional funding requested.

4.5 US 380 and North South Corridor Additional Travel Demand Model Runs

Task Complete. No additional tasks added. No additional funding requested.

4.6 Additional Travel Demand Model Runs as Requested by Collin County

Collin County has requested additional travel demand model runs per their direction. No modification of the demographic scenarios is included in this task. This task includes a maximum of ten additional travel demand models runs.

4.6.1 Schedule

It is anticipated that each travel demand model run will be completed within two (2) weeks, with the maximum of ten travel demand model runs being completed within twenty (20) weeks from notice to proceed on this task.

4.6.2 Deliverables

Travel Demand Model results described above shall be provided for the 2035, 2.1M and 3.4M Build-Out scenarios, in TransCAD and ESRI shapefile formats.

4.6.3 Task Status

Task not started. Task added as part of this addendum.
The proposed fee to complete this task is \$49,178.20.

4.7 NCTCOG 2045 Demographics Adjustments

Collin County has requested the creation of a set of 2045 demographics that adjusts the NCTCOG demographics to move population from overpopulated zones to the next zone to the north or east. This task includes a maximum of one additional travel demand models runs with the new demographics.

4.7.1 Schedule

It is anticipated that the adjustments and the travel demand model run will be completed within six (6) weeks from notice to proceed on this task.

4.7.2 Deliverables

Travel Demand Model results for the 2045 demographics, in TransCAD and ESRI shapefile formats.

4.7.3 Task Status

Task not started. Task added as part of this addendum.
The proposed fee to complete this task is \$37,533.35.

Proposed Fee

The proposed fee for this addendum is \$86,711.55 which would increase the total contract value to \$437,189.65. The table below is a summary of the current contract budgets and the proposed additional fee.

	Current Contracted Budget	Spent Budget*	Remaining Budget*	Proposed Fee this Addendum	Final Contract Budget
Tasks 1-3	\$147,729.00	\$147,729.00	\$0.00	\$0.00	\$147,729.00
Task 4.1	\$8,898.40	\$8,898.40	\$0.00	\$0.00	\$8,898.40
Task 4.2	\$35,020.90	\$35,020.90	\$0.00	\$0.00	\$35,020.90
Task 4.3	\$63,461.10	\$23,321.38	\$40,139.72	\$0.00	\$63,461.10
Task 4.4	\$25,298.70	\$25,298.70	\$0.00	\$0.00	\$25,298.70
Task 4.5	\$70,070.00	\$70,070.00	\$0.00	\$0.00	\$70,070.00
Task 4.6	\$0.00	\$0.00	\$0.00	\$49,178.20	\$49,178.20
Task 4.7	\$0.00	\$0.00	\$0.00	\$37,533.35	\$37,533.35
Total	\$350,478.10	\$310,338.38	\$40,139.72	\$86,711.55	\$437,189.65
* Spent Budget and Budget Remaining includes services up to August 23, 2019 Invoice.					