

STATE OF TEXAS §
 §
COUNTY OF FORT BEND §

**MODIFICATION TO AGREEMENT FOR
DOWNTOWN HOUSTON TRANSIT OPTIONS STUDY**

THIS MODIFICATION is entered into by and between Fort Bend County, a body corporate and politic, (hereinafter "County"), and the Texas A&M Transportation Institute, a State agency, (hereinafter "TTI").

THAT WHEREAS, the parties executed and accepted that certain Interlocal Cooperation Contract on June 5, 2012, and as amended on December 18, 2012; June 25, 2013; December 3, 2013; and May 13, 2014, (hereinafter "Agreement");

WHEREAS, the parties desire to modify the Agreement to modify the services and extend the Agreement for an additional period of time.

NOW, THEREFORE, County and TTI do mutually agree as follows:

The Scope of Services shall be modified as described in Schedule "A-3" attached hereto.

The term of the Agreement shall be extended through June 1, 2015.

Except as provided herein, all terms and conditions of the Agreement shall remain unchanged.

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FORT BEND COUNTY

TEXAS A&M TRANSPORTATION
INSTITUTE

Robert E. Hebert

Robert E. Hebert, County Judge
12-16-2014

Michele Lacey
Authorized Agent- Signature

ML

Michele Lacey, Director of C&G
Authorized Agent- Printed Name

ATTEST:

Dianne Wilson
Dianne Wilson, County Clerk
12-16-2014

12/12/14
Date

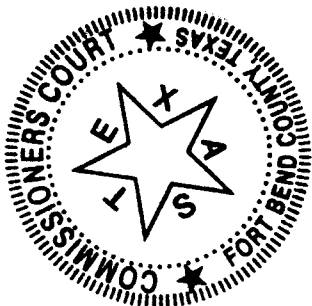
APPROVED:

Paulette Shelton
Paulette Shelton, Public Transportation Director

AUDITOR'S CERTIFICATE

I hereby certify that funds are available in the amount of \$125,600.⁰⁰ to accomplish and pay the obligation of Fort Bend County under this contract.

Robert E. Sturdivant
Robert Edward Sturdivant, County Auditor



Phase 3 Additional Scope

Task 1: Update Financial Estimates for Option 4 Service

- Deadhead mileage to/from O&M Facility at FBC Fairgrounds (+15 miles each way)
- New contractor rate
- Update years 1-4 with phased implementation

Estimated effort: ½ day (4 hours)

Responsibility: Linda Cherrington

Task 2: Research Transit Advertising and Develop Policy

- Build off of HDR study
- On-board advertising including bus placards, printed advertising, and video advertising via TV screens (cost, installation, maintenance, examples)
- Exterior vehicle advertising
- Passenger facility advertising (shelters, benches, waiting areas at park and ride)
- Website advertising
- Destination and real-time, location based advertising using on-board video (downtown destinations, businesses)
- Revenue estimates: interior/exterior ads, vehicle wraps, screen
- Best practices/innovations in vehicle advertising
- Projected market for advertisers
- Use sample policies to develop FBC policy/rates

Estimated effort: 6 days (48 hours)

Responsibility: Lauren Cochran and Zach Elgart

Task 3: Update Implementation Plan

- Critical path schedule with supplementary narrative
- Assumption: P&R with 1,500 spaces at FBC Fairgrounds or Festival Site
- Need timing on O&M Facility construction

Estimated effort: 2 days (16 hours)

Responsibility: Lauren Cochran

Task 4: Investigate Life Cycle Costs for Alternative Fueled Transit Buses

- Trends in alt fuels for small park and ride vehicles
- Costs: vehicles, fuel, infrastructure
- Safety and maintenance considerations
- Reliability and performance
- Electric vehicle charging station for passenger vehicle cost and installation/maintenance requirements

Estimated effort: 6 days (48 hours)

Responsibility: Lauren Cochran

Task 5: Research and Document Vehicle Designs

SCHEDULE A-3

- Physical attributes of "retro" vehicle design
- Interior amenities
- Pricing
- Features
- Trolley for Richmond (cost, availability, options)

Estimated effort: 3 days (24 hours)

Responsibility: Linda Cherrington

Schedule

Through June 1, 2015

Task	November	December	January	February	March	April	May
Task 1: Update Financial Estimates for Option 4 Service							
Task 2: Research Transit Advertising and Develop Policy							
Task 3: Update Implementation Plan							
Task 4: Investigate Life Cycle Costs for Alternative Fueled Transit Buses							
Task 5: Research and Document Vehicle Designs							