

# CENTRAL TEXAS Regional Mobility Authority

#### AGENDA ITEM #9 SUMMARY

Approve a new proprietary vendor contract with Avego Corporation and revised agreements with HNTB Corporation, the Texas A&M Transportation Institute, and Telvent USA Corporation for a pilot program to study use of real-time ridesharing technology.

Strategic Plan Relevance: Regional Mobility and Innovation

Department: Toll Operations

Associated Costs: \$959,008

Funding Source: \$45,000 from the Mobility Authority; \$45,000 from

TxDOT; \$105,000 from Vendor Contribution; \$764,008

reimbursed with Value Pricing Pilot Program funds.

Board Action Required: Yes

Description of Matter: The grant received by the Mobility Authority for the Variable Pricing Pilot Program (VPPP) to study use of real-time ridesharing technology to support differential tolling by occupancy will require services by Avego Corporation, the developer of the proprietary software program for real-time ridesharing, and other current Mobility Authority consultants. Necessary services will include assisting the Mobility Authority in development and implementation of the VPPP project including general project oversight, oversight of Local Government Project Procedures (LGPP) requirements, planning, recruitment, implementation and final analysis/reporting on the findings of the study. Work will be performed through a sole source contract with Avego Corporation and by new work authorizations with existing Mobility Authority consultants and vendors, including HNTB Corporation, the Texas A&M Transportation Institute, and Telvent USA Corporation.

Reference documentation: Draft Resolution

**Draft Anticipated Fee Allocations** 

Contact for further information: Tim Reilly, Director of Toll Operations

## GENERAL MEETING OF THE BOARD OF DIRECTORS OF THE CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY

#### **RESOLUTION NO. 13-\_\_\_**

APPROVING A NEW PROPRIETARY VENDOR CONTRACT WITH AVEGO CORPORATION AND REVISED AGREEMENTS WITH HNTB CORPORATION, THE TEXAS A&M TRANSPORTATION INSTITUTE, AND TELVENT USA CORPORATION FOR A PILOT PROGRAM TO STUDY USE OF REAL-TIME RIDESHARING TECHNOLOGY.

WHEREAS, the Mobility Authority has obtained funding to undertake and conduct a pilot program to fund a pilot program to study use of real-time ridesharing technology to support differential tolling by occupancy (the "Pilot Program"); and

WHEREAS, in addition to a proprietary vendor contract with Avego Corporation, the developer and owner of the software program to be used under the Pilot Program, the Mobility Authority will enter into appropriate agreements with existing consultants HNTB Corporation, The Texas A&M Transportation Institute, and Telvent USA Corporation to provide the services needed to oversee and conduct the Pilot Program, all such services to be within the scope of services previously established by each consultant's respective contract with the Mobility Authority; and

WHEREAS, total payments to be made under the Pilot Program agreements with Avego Corporation and the existing consultants to the Mobility Authority will not exceed \$959,008; and

WHEREAS, the Executive Director recommends using Avego Corporation, HNTB Corporation, The Texas A&M Transportation Institute, and Telvent USA Corporation to conduct the Pilot Program.

NOW THEREFORE, BE IT RESOLVED that the Executive Director is authorized to negotiate and execute on behalf of the Mobility Authority appropriate agreements with Avego Corporation, HNTB Corporation, The Texas A&M Transportation Institute, and Telvent USA Corporation to conduct the Pilot Program, for a total payment not exceed \$959,008.

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 24<sup>th</sup> day of April, 2013.

| Submitted and reviewed by:        | Approved:                                       |  |
|-----------------------------------|---|--|
| Andrew Martin                     | Ray A. Wilkerson                                |  |
| General Counsel for the Central   | Chairman, Board of Directors                    |  |
| Texas Regional Mobility Authority | Resolution Number: 13<br>Date Passed: 4/24/2013 |  |

## Value Pricing Pilot Program (VPPP)



### **Estimated Cost Allocation Per Task**

| TASK NO. | DESCRIPTION             | ESTIMATED<br>COST |
|----------|-------------------------|-------------------|
| 1        | Pre-Implementation Plan | \$166,850         |
| 2        | Recruitment             | \$248,613         |
| 3        | Implementation          | \$442,545         |
| 4        | Analyzing and Reporting | \$101,000         |
|          | TOTAL                   | \$959,008         |

## **Funding**

| SOURCE                     | AMOUNT    |
|----------------------------|-----------|
| Federal Grant              | \$764,008 |
| Vendor (Avego Corporation) | \$105,000 |
| Mobility Authority         | \$45,000  |
| TxDOT                      | \$45,000  |
| TOTAL                      | \$959,008 |