



**CENTRAL TEXAS
Regional Mobility Authority**

Regular Meeting of the Board of Directors

9:00 a.m

Wednesday, December 17, 2014

Lowell H. Lebermann, Jr., Board Room
3300 N. IH-35, Suite 300
Austin, Texas 78705

UPDATED AGENDA

No action on the following:

1. Welcome and opening remarks by the Chairman and members of the Board of Directors.
2. Opportunity for public comment – See **Notes** at the end of this agenda.

Consent Agenda

The Consent Agenda includes routine or recurring items for Board action with a single vote. The Chairman or a Board Member may defer any Consent Agenda item for separate consideration under the Regular Agenda.

3. Adopt the Mobility Authority 2014 Annual Report.
4. Approve a supplement to the work authorization with Jacobs Engineering Group Inc. for preliminary engineering and environmental services on the MoPac South project.
5. Approve a supplement to the work authorization with HNTB Corporation for general engineering oversight services on the MoPac South project.

Regular Items

Items for the Board to discuss, consider, and take appropriate action.

6. Approve the minutes for the November 19, 2014, Regular Board Meeting.

7. Amend the Policy Code to recognize local presence as a consideration in certain procurements for general goods and services or for a construction contract.
8. Approve the financial statements for November 2014.

Briefings and Reports

Items for briefing and discussion, but no action to be taken by the Board.

9. Update on the MoPac Improvement Project.
10. Executive Director's report.
 - A. Project and Operations Updates.
 - B. Maha Loop/Elroy Road
 - C. 2015 Legislative Session

Executive Session

Under Chapter 551 of the Texas Government Code, the Board may recess into a closed meeting (an executive session) to deliberate any item on this agenda if the Chairman announces the item will be deliberated in executive session and identifies the section or sections of Chapter 551 that authorize meeting in executive session. A final action, decision, or vote on a matter deliberated in executive session will be made only after the Board reconvenes in an open meeting.

The Board may deliberate the following items in executive session if announced by the Chairman:

11. Discuss legal issues relating to procurement and financing of Mobility Authority transportation projects, as authorized by §551.071 (Consultation With Attorney).
12. Discuss personnel matters as authorized by §551.074 (Personnel Matters), including evaluation of the performance of the Executive Director.
13. Discuss legal issues related to claims by or against the Mobility Authority; pending or contemplated litigation and any related settlement offers; or other matters as authorized by §551.071 (Consultation With Attorney).

Reconvene in Open Session.

14. Authorize the Executive Director to extend the termination date for certain qualified professional service agreements.

15. Approve an amended employment agreement with the Executive Director, including compensation and other contract terms.
16. Adjourn Meeting.

Notes

Opportunity for Public Comment. At the beginning and at the end of the meeting, the Board provides a period of up to one hour for public comment on any matter subject to the Mobility Authority's jurisdiction. Each speaker is allowed a maximum of three minutes. A person who wishes to address the Board should sign the speaker registration sheet before the beginning of the public comment period. If a speaker's topic is not listed on this agenda, the Board may not deliberate the speaker's topic or question the speaker during the open comment period, but may direct staff to investigate the matter or propose that an item be placed on a subsequent agenda for deliberation and possible action by the Board. The Board may not deliberate or act on an item that is not listed on this agenda.

Public Comment on Agenda Items. A member of the public may offer comments on a specific agenda item in open session if he or she signs the speaker registration sheet for that item before the Board takes up consideration of the item. The Chairman may limit the amount of time allowed for each speaker. Public comment unrelated to a specific agenda item must be offered during the open comment period.

Meeting Procedures. The order and numbering of agenda items is for ease of reference only. After the meeting is convened, the Chairman may rearrange the order in which agenda items are considered, and the Board may consider items on the agenda in any order or at any time during the meeting.

Persons with disabilities. If you plan to attend this meeting and may need auxiliary aids or services, such as an interpreter for those who are deaf or hearing impaired, or if you are a reader of large print or Braille, please contact Jennifer Guernica at (512) 996-9778 at least two days before the meeting so that appropriate arrangements can be made.

Español. Si desea recibir asistencia gratuita para traducir esta información, llame al (512) 996-9778.



CENTRAL TEXAS
Regional Mobility Authority

AGENDA ITEM #1 SUMMARY

Welcome, Opening Remarks and Board Member Comments.

Welcome, Opening Remarks and Board Member Comments

Board Action Required: No



**CENTRAL TEXAS
Regional Mobility Authority**

AGENDA ITEM #2 SUMMARY

Open Comment Period for Public Comment.
Public Comment on Agenda Items.

Open Comment Period for Public Comment - At the beginning of the meeting, the Board provides a period of up to one hour for public comment on any matter subject to CTRMA's jurisdiction. Each speaker is allowed a maximum of three minutes. A person who wishes to address the Board should sign the speaker registration sheet before the beginning of the open comment period. If the speaker's topic is not listed on this agenda, the Board may not deliberate the topic or question the speaker during the open comment period, but may direct staff to investigate the subject further or propose that an item be placed on a subsequent agenda for deliberation and possible action by the Board. The Board may not act on an item that is not listed on this agenda.

Public Comment on Agenda Items - A member of the public may offer comments on a specific agenda item in open session if he or she signs the speaker registration sheet for that item before the Board's consideration of the item. The Chairman may limit the amount of time allowed for each speaker. Public comment unrelated to a specific agenda item must be offered during the open comment period.

Board Action: No



**CENTRAL TEXAS
Regional Mobility Authority**

AGENDA ITEM #3 SUMMARY

Adopt the Mobility Authority 2014 Annual Report.

Strategic Plan Relevance: Regional Mobility

Department: Finance

Associated Costs: N/A

Funding Source: Operating Budget

Board Action Required: YES

Description of Matter:

The Mobility Authority Policy Code requires the Board to adopt an annual report to be submitted to Williamson County and Travis County. Chapter 370 of the Texas Transportation Code requires the Mobility Authority to "... file with the commissioners court of each county of the authority a written report on the authority's activities ..." by March 31 of each year.

The 2014 Report entitled "Fast Forward Future" is submitted for the Board's review and consideration, and is recommended for Board adoption.

Backup information: proposed Annual Report for 2014
Draft Resolution

Contact: Bill Chapman, Chief Financial Officer
Cindy Demers, Controller

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

RESOLUTION NO. 14-___

ADOPTING THE MOBILITY AUTHORITY ANNUAL REPORT FOR 2014

WHEREAS, state law and the Mobility Authority's Policy Code require the preparation and adoption of an annual report on the activities of the Mobility Authority; and

WHEREAS, the Executive Director has prepared a proposed 2014 Annual Report for the Board's review and consideration, a copy of which has been provided to the Board as agenda backup information for this resolution; and

WHEREAS, the Executive Director recommends that the Board adopt the proposed 2014 Annual Report.

NOW, THEREFORE, BE IT RESOLVED, that the Board hereby adopts the 2014 Annual Report of the Mobility Authority provided as agenda backup information.

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 17th day of December, 2014.

Submitted and reviewed by:

Approved:

Andrew Martin
General Counsel for the Central
Texas Regional Mobility Authority

Ray A. Wilkerson
Chairman, Board of Directors
Resolution Number: 14-___
Date Passed: 12/17/2014

EXHIBIT 1 TO RESOLUTION NO. 14-___

2014 ANNUAL REPORT

[attached beginning on the following page]



SETTING CENTRAL TEXAS IN MOTION



CENTRAL TEXAS
Regional Mobility Authority

2014 ANNUAL REPORT

SETTING CENTRAL TEXAS IN MOTION

The Central Texas Regional Mobility Authority is a local, independent government enterprise created in 2002 to improve the regional transportation system in Travis and Williamson counties. The Mobility Authority implements innovative and sustainable transportation options to enhance quality of life and economic vitality. The Mobility Authority operates 183 Toll in Williamson county, 290 Toll Manor Expressway in northeast Austin and is constructing Express Lanes on MoPac. The Mobility Authority gets no funding from local property or sales taxes, and operates solely on user-based revenue sources.

*Cover: Downtown Austin, with the MoPac Expressway interchange in the foreground.
Right: Installing overpass beams as part of the MoPac Improvement Project.*

OUR CORE VALUES

INTEGRITY

Honest communication, transparent transactions, ethical decisions and forthright behavior.

ACCOUNTABILITY

Fiscal responsibility, commitment to our customers and constituents, and collaboration with local and regional partners.

CREDIBILITY

An earned reputation for fairness, dependability and dedication to public service.

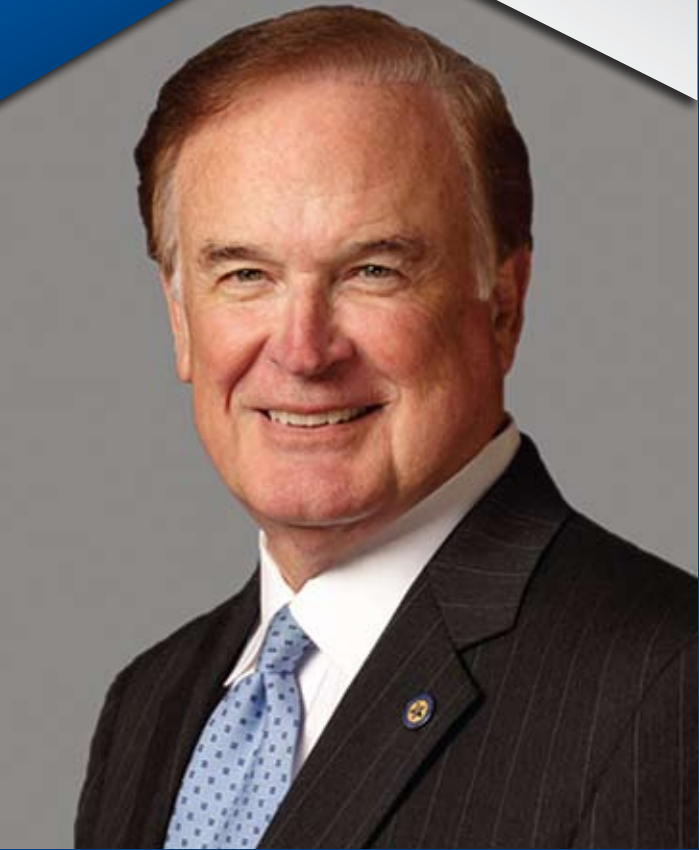
INNOVATION

Visionary leadership and entrepreneurial spirit.

CONTENTS

- 3** Message from Ray Wilkerson, Chairman, Board of Directors
- 4** Central Texas Roadway Map
- 5** From Projects to a Network
- 6** Non-Tolled Alternatives
- 7** Manor Expressway: Open for Business
- 9** Year of Mobility
- 11** Re-envisioning Connectivity
- 12** Project Updates
- 13** 2014 Financials
- 18** Message from Executive Director Mike Heiligenstein

13 FT



SETTING CENTRAL TEXAS IN MOTION

In 2014, the Mobility Authority made significant progress toward setting Central Texas in motion. We moved beyond the success of 183A in the northwest and opened the Manor Expressway, which eased congestion and reconnected eastern Travis and southern Williamson counties to downtown Austin. We are moving swiftly ahead with the MoPac Improvement Project, which will help improve efficiency and reliability in one of Austin's busiest transportation corridors with the opening of new, variable-tolled Express Lanes late next year.

The Mobility Authority is laser-focused on bringing reliability to drive times all over Central Texas – north, south, east and west. We are working around the clock and thinking outside the box to provide more transportation options. That means building new roadways, adding lanes to improve capacity on existing arteries, implementing innovative technological solutions, and partnering with transportation organizations like the Texas Department of Transportation (TxDOT), Capital Metro and Carma Carpooling. Through every planning stage, we are working hand-in-hand with local governments, listening closely to community leaders and the public, and incorporating their feedback into project plans. Together, we are turning the corner on mobility in Central Texas.

Bringing reliability to transportation in Central Texas requires a team of uniquely qualified, highly motivated visionaries and problem-solvers, wholly dedicated to improving mobility for businesses and families region-wide. In 2014, we demonstrated that the Mobility Authority is that team.

SINCERELY,

Ray Wilkerson
CHAIRMAN, BOARD OF DIRECTORS



FROM PROJECTS TO A NETWORK

In 2014, the Mobility Authority matured from a start-up agency to an innovative regional, transportation leader. We are reconnecting communities, businesses and families that have long been disengaged from each other due to traffic barriers. Toll revenues continue to exceed projections on 183A, bringing more development and economic activity to Cedar Park, Leander and other points along the corridor. The Manor Expressway opened and is already surpassing projected traffic and revenue estimates, demonstrating the demand for easy access to Manor, Elgin and other points in eastern Travis and southern Williamson counties. The MoPac Improvement Project is fully underway, with variable-tolled Express Lanes set to open in late 2015. But that's not all.

Central Texas is one of the fastest-growing regions in America, and the Mobility Authority is working to create transportation solutions to meet that growth.

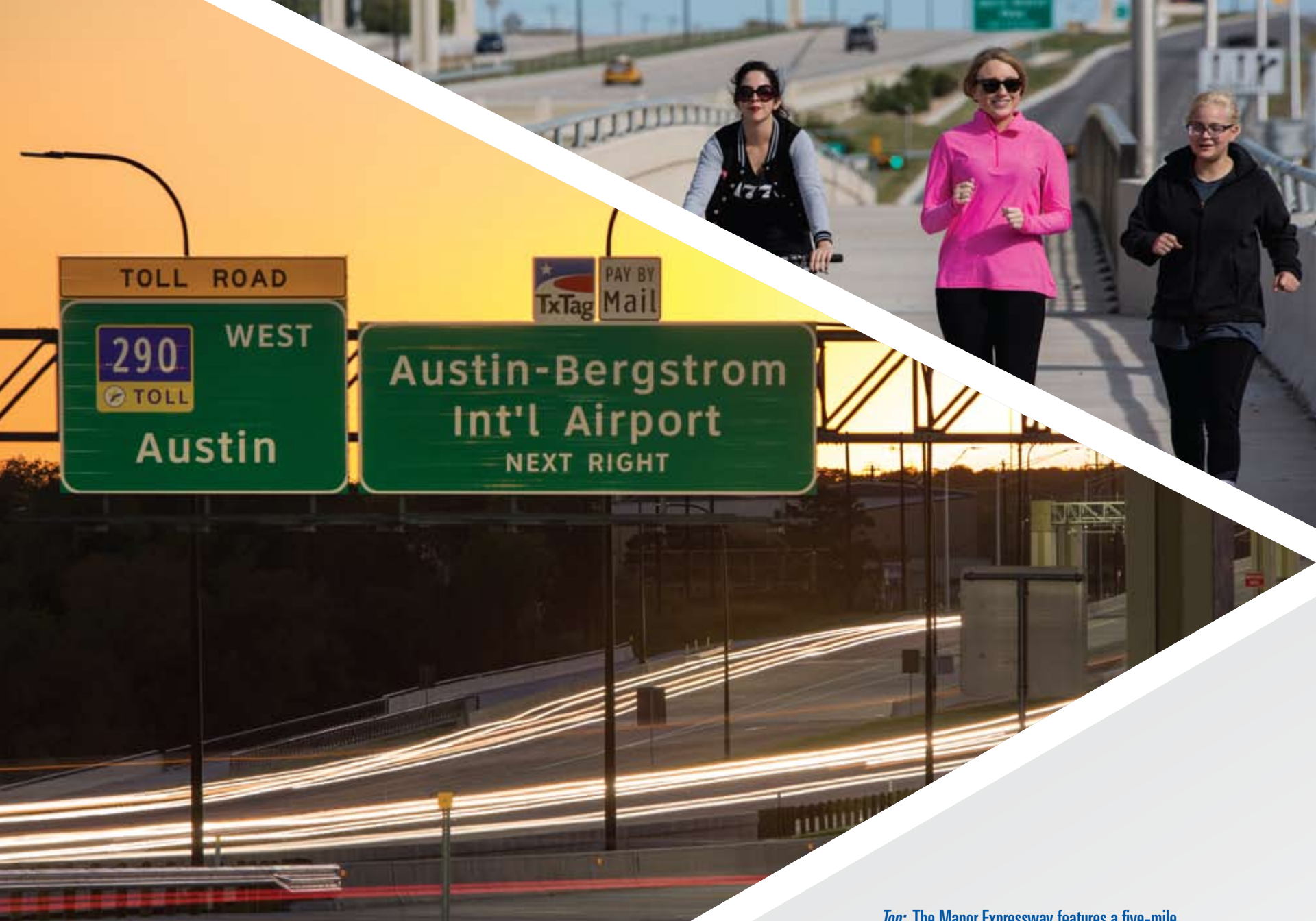


PROVIDING NON-TOLLED ALTERNATIVES

The Mobility Authority provides transportation options that go beyond toll roads. We moved forward in 2014 on several innovative transportation solutions that will enhance our region's quality of life.

- ▶ **The Maha Loop** – In July, we broke ground on the two-mile, non-tolled Maha Loop extension project in eastern Travis County, which will enhance mobility and be turned over to Travis County when complete.
- ▶ **US 183/183A Intersection Improvements** – In partnership with the City of Leander, the Mobility Authority began construction to improve this intersection where 183A currently ends, making it safer and easier to navigate and leading to new residential development.
- ▶ **Non-tolled frontage roads** – The Mobility Authority is committed to building non-tolled frontage roads such as those adjacent to the 183A and 290 Toll roads. These “free” options increase capacity and provide a choice for drivers who prefer not to pay a toll.
- ▶ **Other non-tolled projects** – The Mobility Authority is also dedicated to improving communities. Every project we have planned includes award-winning environmental, aesthetic and pedestrian improvements like shared-use paths, bike trails and parks to make our neighborhoods safer, more convenient, and more pleasant places to live and work.

Top: The Mobility Authority broke ground on the Maha Loop project in July 2014 in partnership with Travis County.



Top: The Manor Expressway features a five-mile shared use path for pedestrian and bicycle travel.

Above: The Manor Expressway connects residents of eastern Travis and Williamson counties with I-35, US 183, SH 130 and downtown Austin.

Facing Page Bottom Left: A grand opening for the Manor Expressway was held in May, after completion of Phase II of the project. Phase I was completed in December 2012.

Facing Page Top Right: After: the Manor Expressway on completion.

Facing Page Bottom Right: Before: US 290 in 2010.

MANOR EXPRESSWAY: OPEN FOR BUSINESS



The Manor Expressway (290 Toll) opened in May 2014 with a grand opening celebration and has since exceeded traffic and revenue projections.

While maintaining non-tolled frontage lanes, the Manor Expressway project effectively quadrupled capacity by adding three additional tolled lanes in each direction. In addition to improving mobility options for drivers, the project built a ten-foot wide shared use path for cyclists and pedestrians.

The Mobility Authority broke ground on the Manor Expressway project in March 2010, and completed construction in May 2014, both on time and on budget. The consistent growth in traffic and revenue led to an upgrade in the Mobility Authority's bond rating by Standard & Poor's. The rating agency's assessment demonstrates a growing need for transportation infrastructure in our region. The Mobility Authority is meeting that need effectively and efficiently with a fiscally-sound approach.



YEAR OF MOBILITY

The past year was a turning point in the Mobility Authority's development of a seamless, reliable regional transportation network. Today, the Mobility Authority has \$1 billion in projects open or under construction and \$2 billion in development. Looking ahead, the Mobility Authority is working collaboratively with local governments and TxDOT to develop numerous projects that will improve mobility across Central Texas in the years ahead.



Manor Expressway (290 Toll) – Leading the way in the year of mobility, the Manor Expressway (290 Toll) opened to traffic in May 2014. Designed to combat a significant increase in congestion on US 290 East between US 183 and SH 130, the corridor has quadrupled the capacity of the original roadway. The new mobility options this project provides has made travel times more reliable for drivers, while also enhancing quality of life and the prospect for economic prosperity in the region. ▶ ManorExpressway.com



MoPac Improvement Project – Construction on the MoPac Improvement Project is in full swing. The Mobility Authority is constructing one Express Lane in each direction on an 11-mile stretch of MoPac between Parmer Lane and Cesar Chavez Street. The Express Lanes will help ensure reliable travel times throughout the day by charging a variable toll that increases when demand is heavy and decreases when it is light. Capital Metro buses and registered van pools will ride free, and existing capacity will remain non-tolled. In addition to added capacity, the project features enhanced pedestrian and cyclist connectivity, sound and neighborhood walls to limit noise for nearby residents, and aesthetic improvements to preserve the character of the surrounding area. ▶ MopacExpress.com



183A – The Mobility Authority's inaugural project, the 183A Toll road in Cedar Park and Leander continues to exceed projections and is spurring economic development in Cedar Park and Leander. In November, the Mobility Authority began improvements to the US 183/183A intersection as well as the adjacent intersection of US 183 and CR 276 in Leander. In addition to safety upgrades, the project will improve drivers' ability to navigate the intersection and will allow for better access to future development along 183A. ▶ MobilityAuthority.com/projects/183a

For more about other Mobility Authority projects in development, see Page 12.

The Mobility Authority has completed two major projects, the 290 Toll, otherwise known as the Manor Expressway (above, facing page), and the 183A Toll road (bottom left). The Mobility Authority is currently constructing new Express Lanes on the MoPac corridor between Parmer Lane and downtown (bottom right).



RE-ENVISIONING CONNECTIVITY

The Mobility Authority is seeking out and implementing innovative new technologies and public-private partnerships to help optimize Central Texas' over-burdened transportation network. These new measures will help bring reliability to drive times, safely and cleanly, without disturbing one blade of grass or pouring one square foot of concrete.



Carma Carpooling App – An innovative new ride-sharing pilot project that uses a smartphone app to help commuters find others wishing to make similar trips. Commuters get money back on tolls, save gas and help fill single-occupancy vehicles. ▶ carmacarpool.com



Metropia – An incentive-based, intelligent traffic management platform that promotes smarter transportation choices by commuters, driving improvements in metro mobility for all drivers. More than just a traffic app, Metropia rewards commuters who make positive, multi-modal transportation choices that get them to their destinations faster and reduce harmful CO2 emissions. ▶ metropia.com



HERO Program – Operated in partnership with TxDOT, the Highway Emergency Response Operator (HERO) Program is a free roadside assistance program that provides aid to stranded motorists, minimizes traffic congestion and improves highway safety along a 55-mile section of I-35 and a 12-mile stretch of US 183 in Central Texas. Drivers can call 974-HERO (4376) for assistance with their own vehicle or on behalf of other stranded motorists. ▶ MobilityAuthority.com/information/hero-program.php

Above: A state-of-the-art Traffic Management System will allow for efficient traffic management and enhanced accident response along MoPac.

Right: The HERO program, a partnership with the Texas Department of Transportation, provides free roadside assistance to stranded motorists.



PROJECT UPDATES

The Mobility Authority currently has \$2 billion in projects in various stages of development, including:



Bergstrom Expressway – Set to break ground in 2015, this project will expand mobility along the US 183 corridor south (between US 290 East and State Highway 71), improve access to the airport, and provide an alternate route when reconstruction efforts begin on I-35. ▶ bergstromexpressway.com



SH 71 Express Project – This project, being developed in partnership with TxDOT, will bring mobility improvements to SH 71, from Presidential Boulevard to SH 130, to improve drive times to Austin-Bergstrom International Airport and improve commutes for Bastrop County residents. ▶ sh71express.com



183 North Mobility Project – Adding new lanes with a tolling option provides an efficient and reliable alternative to current congestion plaguing the section of US 183 between RM 620 and MoPac. ▶ 183north.com



SH 45SW Environmental Study – TxDOT is leading the Environmental Study for the proposed SH 45SW project, improving mobility for southern Travis County. Once approved, the Mobility Authority will begin design and construction on the project. ▶ sh45sw.com



Oak Hill Parkway Environmental Study – The Mobility Authority is working with TxDOT to find a solution to the bottleneck on US 290 and SH 71 (centered at the “Y” in Oak Hill), while respecting the area’s sensitive environmental features, particularly the historic trees for which Oak Hill is named. ▶ oakhillparkway.com



MoPac South Environmental Study – A solution for MoPac doesn’t just include the northern section. The Mobility Authority is also studying options to improve traffic on MoPac south of Lady Bird Lake. ▶ mopacsouth.com

Right: Construction on the MoPac corridor south of the US 183 flyover intersection.



2014 FINANCIAL REPORT

The Mobility Authority's financial statements are prepared in conformity with accounting principles generally accepted in the United States of America (GAAP) as applied to governmental units on an accrual basis. Some items below have notes associated with them. To view the audited Financial Statements and Management Discussion and Analysis, please visit MobilityAuthority.com/about/financials.

STATEMENTS OF NET POSITION As of June 30, 2014 and 2013

ASSETS

CURRENT ASSETS

| | 2014 | 2013 |
|-----------------------------------|-------------------|-------------------|
| Cash and cash equivalents | 618,907 | 827,616 |
| Investments | 5,060,036 | 8,345,711 |
| Due from other agencies | 4,310,799 | 27,654,822 |
| Accrued interest receivable | 114,013 | 216,923 |
| Prepaid expenses and other assets | 63,245 | 50,878 |
| TOTAL CURRENT ASSETS | 10,167,000 | 37,095,950 |

RESTRICTED ASSETS

| | | |
|---|--------------------|--------------------|
| Cash and cash equivalents | 208,964,784 | 125,217,295 |
| Investments | 60,643,144 | 112,195,570 |
| TOTAL RESTRICTED ASSETS | 269,607,928 | 237,412,865 |
| Property, toll roads and equipment, net | 762,298,603 | 401,870,275 |
| Construction work in progress | 70,458,662 | 301,720,870 |
| Deferred inflow of resources | 13,875,826 | 14,903,935 |
| Bond issuance costs, net | 5,141,990 | 5,337,706 |

| | | |
|---------------------|----------------------|--------------------|
| TOTAL ASSETS | 1,131,550,009 | 998,341,601 |
|---------------------|----------------------|--------------------|

LIABILITIES

CURRENT LIABILITIES

| | 2014 | 2013 |
|---|-------------------|-------------------|
| Accounts payable | 25,477,979 | 12,219,671 |
| Accrued interest payable | 19,924,481 | 16,489,704 |
| Due to other agencies | 462,291 | 465,504 |
| Accrued expenses | 266,028 | 265,875 |
| Bonds payable - 2013 Series - current portion | 3,475,000 | 1,350,000 |
| TOTAL CURRENT LIABILITIES | 49,605,779 | 30,790,754 |

NONCURRENT LIABILITIES

| | | |
|-----------------------------|--------------------|--------------------|
| Draw Down Note | 3,049,820 | 1,974,569 |
| Bonds payable - 2010 Series | 94,832,879 | 95,011,738 |
| Bonds payable - 2011 Series | 370,465,676 | 370,226,319 |
| Bonds payable - 2013 Series | 305,729,101 | 312,208,620 |
| 2013 Note | 5,300,000 | 5,300,000 |
| TOTAL LONG TERM DEBT | 779,377,476 | 784,721,246 |

| | | |
|---|--------------------|--------------------|
| Accumulated accretion on Capital Appreciation Bonds | 15,298,403 | 11,110,405 |
| TOTAL LIABILITIES | 844,281,658 | 826,622,405 |

NET POSITION

| | | |
|---|----------------------|--------------------|
| Invested in capital assets, net of related debt | 34,606,386 | (93,590,506) |
| Restricted for other purposes | 224,106,925 | 213,309,817 |
| Unrestricted | 28,555,040 | 51,999,885 |
| TOTAL NET POSITION | 287,268,351 | 171,719,196 |
| TOTAL LIABILITIES AND NET POSITION | 1,131,550,009 | 998,341,601 |

STATEMENTS OF REVENUES, EXPENSES AND CHANGES IN NET POSITION Years ended June 30, 2014 and 2013

| | 2014 | 2013 |
|--|--------------------|--------------------|
| OPERATING REVENUES | | |
| Tolls | 39,968,131 | 32,159,157 |
| Grants and contributions | 113,154,143 | 92,205,336 |
| Other | 2,907,434 | 455,792 |
| TOTAL REVENUES | 156,029,708 | 124,820,285 |
| OPERATING EXPENSES | | |
| Salaries and wages | 2,585,895 | 2,451,766 |
| Other contractual services | 4,532,919 | 3,495,639 |
| Professional services | 3,324,284 | 3,036,187 |
| General and administrative | 3,226,190 | 6,072,581 |
| Depreciation and amortization | 13,712,170 | 9,762,078 |
| TOTAL OPERATING EXPENSES | 27,381,458 | 24,818,251 |
| TOTAL OPERATING INCOME | 128,648,250 | 100,002,034 |
| NONOPERATING REVENUES/EXPENSES | | |
| Interest income, net of interest capitalized | 200,226 | 230,171 |
| Interest expense | (17,811,535) | (22,573,480) |
| CHANGE IN NET POSITION | 111,036,941 | 77,658,725 |
| TOTAL NET POSITION AT BEGINNING OF THE YEAR | 171,719,196 | 94,060,471 |
| CONTRIBUTED CAPITAL | 4,512,214 | — |
| TOTAL NET POSITION AT END OF THE YEAR | 287,268,351 | 171,719,196 |

STATEMENTS OF CASH FLOWS June 30, 2014 and 2013

| | 2014 | 2013 |
|---|----------------------|----------------------|
| CASH FLOWS FROM OPERATING ACTIVITIES | | |
| Receipts from toll fees | 39,095,529 | 31,011,717 |
| Receipts from grants and other income | 140,278,202 | 68,937,574 |
| Receipts from interest income | 303,136 | 13,248 |
| Payments to vendors | (5,475,877) | (6,393,455) |
| Payments to professionals | (3,662,055) | (2,699,043) |
| Payments to employees | (2,575,205) | (2,447,161) |
| NET CASH FLOWS PROVIDED BY OPERATING ACTIVITIES | 167,963,730 | 88,422,880 |
| CASH FLOWS FROM CAPITAL AND RELATED FINANCING ACTIVITIES | | |
| Acquisitions of property and equipment | (123,791,546) | (112,473,225) |
| Payments on interest | (36,140,149) | (32,231,123) |
| Acquisitions of construction in progress | (662,476) | (10,495,498) |
| Payment of Series 2005 Bonds | — | (173,124,727) |
| Payment of Series 2010 Subordinated Lien Bonds | — | (45,000,000) |
| Payment of TIFIA Bond | — | (77,656,077) |
| Proceeds from 2013 Note | — | 5,300,000 |
| Proceeds from Issuance of 2013 Series Bonds | — | 289,770,000 |
| Proceeds from Draw Down Note | 1,075,251 | 1,574,569 |
| Proceeds from Travis County | 15,743,655 | — |
| Proceeds from contributed capital | 4,512,214 | — |
| NET CASH FLOWS PROVIDED BY (USED IN) CAPITAL AND RELATED FINANCING ACTIVITIES | (139,263,051) | (154,336,081) |
| CASH FLOWS FROM INVESTING ACTIVITIES | | |
| Purchase of investments | (62,403,406) | (54,655,334) |
| Proceeds from sale or maturity of investments | 117,241,507 | 201,419,139 |
| NET CASH FLOWS PROVIDED BY INVESTING ACTIVITIES | 54,838,101 | 146,763,805 |
| Net increase (decrease) in cash and cash equivalents | 83,538,780 | 80,850,604 |
| Cash and cash equivalents at beginning of year | 126,044,911 | 45,194,307 |
| CASH AND CASH EQUIVALENTS AT END OF YEAR (INCLUDING \$208,964,784 FOR 2014 AND \$125,217,295 FOR 2013 REPORTED IN RESTRICTED ASSETS) | 209,583,691 | 126,044,911 |

STATEMENTS OF CASH FLOWS (CONTINUED) Years ended June 30, 2014 and 2013

RECONCILIATION OF CHANGE IN NET ASSETS TO NET CASH PROVIDED BY OPERATING ACTIVITIES

| | 2014 | 2013 |
|---|--------------------|-------------------|
| Change in net assets | 111,036,941 | 77,658,725 |
| Adjustments to reconcile change in net assets to: | | |
| Net cash used in operating activities: | | |
| Depreciation and amortization | 12,640,430 | 9,482,695 |
| Amortization of premium/discount | (442,724) | (115,332) |
| Interest accretion | 4,187,998 | 496,072 |
| Issuance cost expense | 195,716 | 395,307 |
| Nonoperating interest | 17,811,535 | 32,231,123 |
| Changes in assets and liabilities: | | |
| Decrease in prepaid expenses and other assets | (12,367) | (25,662) |
| (Increase) decrease in non-cash revenue (due from other agencies) | 23,340,810 | (13,326,121) |
| (Decrease) in accounts payable | (1,822,871) | (3,464,282) |
| Increase in accrued expenses | 153 | 29,064 |
| (Decrease) in deferred revenue | — | (34,774) |
| (Increase) in deferred inflow of resources | 1,028,109 | (14,903,935) |
| TOTAL ADJUSTMENTS | 56,926,789 | 10,764,155 |
| NET CASH FLOWS PROVIDED BY OPERATING ACTIVITIES | 167,963,730 | 88,422,880 |

LETTER FROM EXECUTIVE DIRECTOR MIKE HEILIGENSTEIN



As we look ahead, 2015 promises to be another breakthrough year for the Mobility Authority. We have many exciting projects in the pipeline – not just toll roads, but Express Lanes, new transportation technologies, and other innovative approaches to setting Central Texas in motion.

People want to live here because our area has so much to offer – a robust economy, a superb business environment, high-paying

jobs, unique dining and entertainment venues, bountiful recreational opportunities, and a breathtakingly beautiful setting of green spaces and clean waters. The Mobility Authority's work is crucial to maintaining our region's vibrancy and economic vitality.

Mobility is not just an idle promise we made to Central Texas; we are delivering, and we have just gotten started. Our plans are moving from visionary to tangible in ways that are having real, positive impacts on people's drive times and quality of life.

Our work positively impacts communities, as well as major transportation corridors. With reliable drive times on major arteries, fewer commuters will cut through neighborhoods to avoid traffic. And with the MoPac Improvement Project, drivers will reap a real payback in enhanced lifestyle in the form of more time to spend with family and friends.

But time is of the essence. With Austin adding 140 people per day and 1.5 million new residents over the next 20 years, we don't have time to waste. That is why the Mobility Authority is looking at ways to improve mobility in every part of Central Texas. We don't just study, we do.

Sincerely,

Mike Heiligenstein
EXECUTIVE DIRECTOR



“A LEADING VOICE FOR MOBILITY IN CENTRAL TEXAS AND INTERNATIONALLY”

The International Bridge, Tunnel and Turnpike Association (IBTTA) is one of the world's most prestigious transportation organizations. As the 2014 IBTTA President, Mike Heiligenstein hosted the organization's fall Annual Meeting and Exposition in Austin, where transportation thought leaders from around the world gathered for four days of discussions on subjects such as funding and contracting, technology, emergency planning, and the best mix of transportation modes for different community types and sizes.

BOARD OF DIRECTORS

Ray A. Wilkerson
CHAIRMAN

President & CEO, Ray Wilkerson Companies, Inc.
Gubernatorial Appointment

Robert L. Bennett, Jr.
TREASURER

Former Round Rock City Manager
Appointed by Williamson County

David B. Armbrust

Attorney
Appointed by Travis County

Charles Heimsath

Economist
Appointed by Travis County

David Singleton

President, Southwest Land Services
Appointed by Williamson County

James H. Mills
VICE CHAIRMAN

President, Rivercrest Group
Appointed by Williamson County

Nikelle Meade
SECRETARY

Attorney
Appointed by Travis County



CENTRAL TEXAS
Regional Mobility Authority

3300 N IH-35, Suite 300

Austin, Texas 78705

512.996.9778

www.MobilityAuthority.com



**CENTRAL TEXAS
Regional Mobility Authority**

AGENDA ITEM #4 SUMMARY

Approve a supplement to the work authorization with Jacobs Engineering Group Inc. for preliminary engineering and environmental services for the MoPac South project.

Strategic Plan Relevance: Regional Mobility

Department: Engineering

Associated Costs: \$191,671

Funding Source: General Fund, Reimbursed through an Advanced Funding Agreement with Texas Department of Transportation

Board Action Required: Yes

Description of Matter:

The Board approved Jacobs Engineering Work Authorization No. 1 to provide preliminary engineering and environmental services required to assist the Mobility Authority related to the MoPac South Project and MoPac South Overpasses Project at their March 27, 2013 meeting. In August of 2014, the project scope and deliverable was revised from a Categorical Exclusion to an Environmental Assessment for the proposed MoPac South Overpasses Project located in Travis County, Texas. This Supplement provides for support continuation of current activities and the inclusion of additional activities. These activities include: alternatives development and evaluation, environmental studies, public involvement, preliminary engineering, field survey, hydraulic studies, and schematic development.

Reference documentation:

Draft Resolution

Draft Supplement No. 1 to Work Authorization No. 1

Contact for further information:

Wesley M. Burford, P.E., Director of Engineering

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

RESOLUTION NO. 14-___

**APPROVING A SUPPLEMENT TO THE WORK AUTHORIZATION WITH
JACOBS ENGINEERING GROUP INC. FOR PRELIMINARY ENGINEERING
AND ENVIRONMENTAL SERVICES FOR THE MOPAC SOUTH PROJECT.**

WHEREAS, by Resolution No. 13-022 dated March 27, 2013, the Board of Directors authorized the Executive Director to finalize and execute a professional services contract with Jacobs Engineering Group Inc. ("Jacobs") for preliminary engineering and environmental services for development of the MoPac South Project; and

WHEREAS, the scope of services needed for the MoPac South Project has increased as a result of the decision by the Texas Department of Transportation to revise the environmental review process for proposed improvements to intersections on MoPac South at Slaughter Lane and at La Crosse Avenue; and

WHEREAS, the Executive Director and Jacobs have discussed and agreed to a supplement to the work authorization for Jacobs to provide the expanded scope of services, a copy of which has been provided to the Board as agenda backup information for this resolution.

NOW, THEREFORE, BE IT RESOLVED that the Board hereby authorizes the Executive Director to negotiate and execute a supplement to the work authorization with Jacobs in the form or substantially the form provided to the Board as agenda backup information, in an amount not to exceed \$191,671.

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 19th day of December, 2014.

Submitted and reviewed by:

Approved:

Andrew Martin, General Counsel
Central Texas Regional Mobility Authority

Ray A. Wilkerson
Chairman, Board of Directors
Resolution Number 14-___
Date Passed: 9/24/14

ATTACHMENT C-2

**SUPPLEMENTAL WORK AUTHORIZATION NO. 1
TO WORK AUTHORIZATION NO. 1
CONTRACT FOR ENGINEERING SERVICES**

THIS SUPPLEMENTAL WORK AUTHORIZATION is made pursuant to the terms and conditions of Article 4 of the Contract for Engineering Services (the Contract) entered into by and between the Central Texas Regional Mobility Authority (the Authority) and Jacobs Engineering Group Inc. (the Engineer) dated April 15, 2013.

The following terms and conditions of Work Authorization No. 1 are hereby amended as follows:

PART I. The engineering services generally described as MoPac South Intersections Project are amended to include the services describe in Exhibits A, B and C which are attached hereto and made a part of the Supplemental Work Authorization.

PART II. The maximum amount payable under this Work Authorization is increased by **\$191,671** and the method of payment is Cost Plus. This amount is based upon the Engineer's estimated Work Authorization costs included in Exhibit D, Fee Schedule, which is attached and made a part of this Supplemental Work Authorization. This will increase the not to exceed amount for WA 1 from **\$5,999,205 to \$6,190,876.**

This Supplemental Work Authorization shall become effective on the date of final execution of the parties hereto. All other terms and conditions of Work Authorization No. 1 not hereby amended are to remain in full force and effect.

IN WITNESS WHEREOF, this Supplemental Work Authorization is executed in duplicate counterparts and hereby accepted and acknowledged below.

THE ENGINEER

**CENTRAL TEXAS REGIONAL
MOBILITY AUTHORITY**

Kevin Conner
Central Texas Operations Manager

Mike Heiligenstein
Executive Director

(Date)

(Date)

EXHIBIT A

SERVICES TO BE PROVIDED BY THE AUTHORITY

The Authority shall perform and provide the following in a timely manner so as not to delay the Services to be provided by the Engineer:

1. Authorize the Engineer in writing to proceed.
2. Render reviews, decisions and approvals as promptly as necessary to allow for the expeditious performance of the Services to be provided by the Engineer.
3. Provide timely reviews and decisions in response to the Engineer's request for information and/or required submittals and deliverables, in order for Engineer to maintain the agreed-upon work schedule.
4. Provide the traffic engineering studies for the alternatives analysis, environmental analyses, and operations analysis for the schematic design.
5. Maintain the Project Website.
6. Provide the Engineer with relevant data available to the Mobility Authority related to people, agencies and organizations interested in the proposed project.

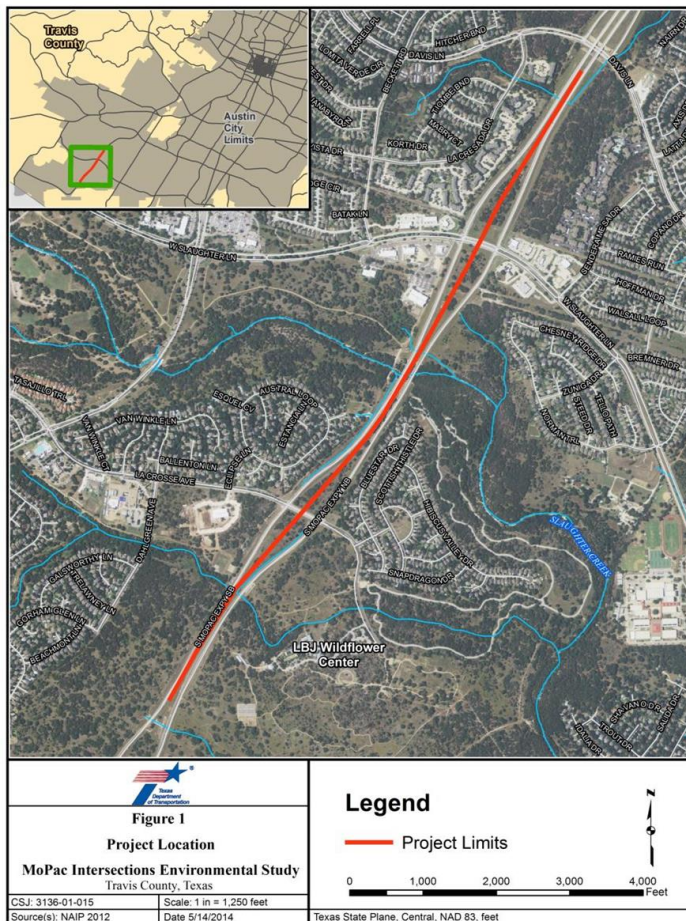
EXHIBIT B

SERVICES TO BE PROVIDED BY THE ENGINEER

I. INTRODUCTION

The Central Texas Regional Mobility Authority (Mobility Authority) and Jacobs Engineering Inc. (ENGINEER) entered into a Contract for Engineering Services on April 17, 2013, the Scope of Services for which included the MoPac South Overpasses Project (Project). The Project, authorized under Work Authorization #1, generally consisted of alternatives development and evaluation, environmental studies, public involvement, preliminary engineering, design, field survey, hydraulic studies, and schematic development for the Mobility Authority’s proposed MoPac South Overpasses Project, subsequently termed the Mopac Intersections Environmental Study, located in Travis County, Texas. (See **Figure 1, Project Location**).

During development of the Project, a decision was made to re-classify the environmental document being prepared pursuant to the National Environmental Policy Act of 1969 (NEPA). Rather than a Categorical Exclusion (CE) document, the Texas Department of Transportation (TxDOT) and Mobility Authority have decided to prepare an Environmental Assessment (EA) document (abbreviated format). This Supplemental Work Authorization #1 to Work Authorization #1 provides for the additional tasks and effort related to the change in the NEPA document classification.



II. PROJECT MANAGEMENT AND ADMINISTRATION

For an additional 12 months, the ENGINEER shall continue to perform project administration and coordination duties, including contract administration, project management, meeting minutes of all meetings and telephone conversations, and other related administrative tasks associated with the Project, including:

A. PROJECT MANAGEMENT AND ADMINISTRATION

Task 1: Progress Reports and Invoices

The ENGINEER shall continue to prepare monthly invoices and progress reports for the work tasks and provide evidence of work accomplished during the time period since the previous report. Monthly progress reports shall be submitted and shall include: activities completed, initiated, or ongoing during the reporting period; activities planned for the coming period; problems encountered and actions to remedy them; overall status, including a tabulation of percentage complete by task; and updated project schedules.

Task 2: Record Keeping and File Management

The ENGINEER shall continue to maintain all records and files related to the project throughout the duration of the services. See Section on **Submittals and Deliverables** for additional information.

Task 3: Correspondence

For the Project, continue to prepare written materials, letters, survey forms etc. used to solicit information or collect data for the project and submit them to the Mobility Authority for review and approval prior to use or distribution. A letter of transmittal shall accompany each document submittal to the Mobility Authority. At a minimum, the letter of transmittal shall include the Project Name, State CSJ number, County, and project limits.

Task 4: Schedule

For the Project, continue to prepare a detailed, graphic schedule linking Work Authorization tasks, subtasks, critical dates, milestones, deliverables and the required reviews using the latest version of Primavera [the Mobility Authority General Engineering Consultant (GEC) will utilize Primavera P6 for project master schedule] or SureTrak® software in accordance with the State's Administrative Circular No. 17-93. The project schedule shall be in a format, which depicts the order and interdependence of the various tasks, subtasks, milestones, and deliverables for each of the tasks identified therein. Progress shall be reviewed monthly for conformance to the contracted work schedule and should these reviews indicate a substantial change in progress, a recovery plan will be developed by the ENGINEER and provided to the Mobility Authority.

B. COORDINATION – Included as part of MoPac South Environmental Study.

C. QUALITY ASSURANCE/QUALITY CONTROL (QA/QC)

The ENGINEER shall continue to provide quality assurance and quality control (QA/QC) in accordance with the QA/QC plan.

D. SUBMITTALS AND DELIVERABLES

The ENGINEER shall continue to deliver each submittal in accordance with the milestones shown in the contracted Work Schedule.

Deliverables

- 12 monthly invoices and progress reports
- 12 monthly schedule updates

III. MOPAC INTERSECTIONS ENVIRONMENTAL STUDY

A. ROUTE AND DESIGN STUDIES

Task 1: Design Schematics

- a. The ENGINEER will develop a preliminary design for noise barriers for use in the Noise Workshops:
 1. Assess the feasibility of each proposed location and recommend a construction type most appropriate for each site.
 2. Identify issues associated with proposed barriers and drainage constraints.
 3. Assess the feasibility of aesthetic treatments and collect sample cost estimates for various aesthetic treatments
 4. Identify limits of clearing and impacts associated with proposed barriers.
 5. Provide preliminary quantities and construction cost estimates for each proposed barrier.
 6. Prepare typical details for aesthetic concept development.
 7. Revise details for preferred aesthetic treatments and wall types.
 8. Develop preliminary wall layouts

Deliverables

- Preliminary quantities and a construction cost estimate for each proposed noise barrier
- Preliminary noise wall layout

B. SOCIAL, ECONOMIC AND ENVIRONMENTAL STUDIES AND PUBLIC INVOLVEMENT

Task 1: Project Scope for Environmental Review Document -- Not included.

Task 2: Environmental Document Preparation

Subtask A: Draft Environmental Assessment (EA)

- a. The ENGINEER shall prepare an EA (abbreviated format) that shall include discussions of

purpose and need, existing and proposed design, alternative descriptions, alternatives analysis, air/noise computer modeling, historical/archeological assessment, wildlife and endangered species review, right-of-way, displacements, socioeconomic analysis and environmental justice impacts, water quality, wetlands, floodplains, aesthetics/visual effects, and construction impacts as well as indirect and cumulative impacts. Assume the abbreviated EA will evaluate a No-Build Alternative and Build Alternative, and that the content will come from the various technical memoranda previously prepared by the ENGINEER and currently under revision in response to TxDOT's comments.

- b. The ENGINEER shall prepare the following exhibits: vicinity map, floodplain map, existing and proposed typical sections, line diagrammatic schematic, noise receiver location map, wetlands inventory map, USGS map, site photographs and and hazardous sites map.
- c. Exhibits in the document shall be limited in size to 8 1/2" x 11" or 11" x 17" for ease of reproduction. Illustrations shall be developed using GIS (ArcView) and/or CADD (Microstation) software.
- d. The ENGINEER shall schedule and attend a review meeting to be held with the Mobility Authority for the Project. The purpose of the review is for the ENGINEER to receive comments from the Mobility Authority, TxDOT (Austin District and ENV) and the FHWA.
- e. The ENGINEER shall revise the abbreviated EA, addressing those comments obtained from the Mobility Authority, TxDOT Austin District, TxDOT ENV, FHWA, and Agency review.

Deliverables

- Draft EA (abbreviated format)
- Revised EA per review comments

Subtask B: Final EA

- a. After the public hearing, the ENGINEER shall update the environmental document. The ENGINEER shall address the engineering and environmental issues raised at the public hearing and effect disposition of same. This action is an important part of the study process and shall involve evaluating suggestions received as a result of the hearing. This shall be done in coordination with the Mobility Authority, TxDOT Austin District, TxDOT ENV and FHWA.
- b. The ENGINEER shall revise the draft environmental document to discuss changes to the preferred alternative in response to agency and public hearing comments, as required.
- c. The ENGINEER shall review the draft impacts section and revise this section to reflect the preferred alternative and pertinent comments received during the hearing. As appropriate, the ENGINEER shall include a summary of further agency comments and a discussion of results of agency coordination.
- d. The ENGINEER shall prepare and list public hearing comments and responses. This summary shall be included as an appendix to the environmental document, as appropriate.

- e. The ENGINEER shall submit the revised draft EA for Mobility Authority, TxDOT Austin District, TxDOT ENV and FHWA review.
- f. The ENGINEER shall revise the Final EA document to respond to Mobility Authority, TxDOT, FHWA, and Agency comments. Following final revisions, the ENGINEER shall provide to the Mobility Authority hard copies and CD ROMs of the Final EA.

Deliverables

- Draft Final EA
- Revised FINAL EA per review comments

Subtask C: FONSI/Final Approval

The ENGINEER shall prepare and submit to the Mobility Authority the Draft FONSI, as appropriate, for their use in obtaining final clearance of the Project. The Draft FONSI shall be submitted to the Mobility Authority following the submission and review of the Final EA.

Deliverables

- One electronic copy of a Draft FONSI

Task 3: Noise Workshops

- a. The ENGINEER shall conduct a Noise Workshop:
 1. The ENGINEER will conduct an initial internal workshop to review the location, length, height, utilities, ROW, constructability, vegetation impacts, etc. associated with each barrier. Participants will include the ENGINEER, the Mobility Authority, TxDOT, and the GEC.
 2. The ENGINEER will conduct one (1) noise workshop:
 - a. Develop talking points
 - b. Identify and document information to be communicated to the public (mailings, notices, advertising, etc.)
 - c. Develop a workshop agenda
 - d. Develop necessary exhibits such as:
 - i. aerial maps illustrating proposed barrier locations and property lines
 - ii. Graphics illustrating proposed barrier types (up to five)
 - iii. Graphic display of proposed surface treatments and colors
 - iv. Develop voting information and ballots
 - v. Produce handouts for noise workshop participants
 - vi. Develop PowerPoint presentation
 - vii. Provide fact sheets
 - e. Identify and propose for approval locations for the workshop. The ENGINEER will make recommendations of locations that are a convenient distance to the proposed barrier location, attempt to identify meeting locations that are free of charge, and recommend facilities for approval.
 3. The ENGINEER will assist the Mobility Authority in notifying property owners of the workshop:

- a. Prepare a draft notification packet for review and approval by the Mobility Authority.
 - b. Notification packets will be sent via certified mail, return receipt requested, to adjacent property owners 30 days prior to the workshop
 - c. If a return receipt is not received within 15 days of the mailing, a phone call will be placed to the property owner of record.
 - d. Provide door-hangers on the adjacent properties 7 days prior to the workshop.
4. The ENGINEER will assist the Mobility Authority in notifying other interested parties and local elected officials:
- a. Notify relevant elected officials
 - b. Notify City of Austin representatives
 - c. Notify other interested parties and neighborhood associations.
 - d. Post the schedule and meeting materials on the project website maintained by the Mobility Authority
5. The ENGINEER will compile documentation of workshop attendance. The ENGINEER will:
- a. Record the attendance of property owners who are eligible to vote on the noise barrier.
 - b. Record the attendance of other individuals, which may include representatives of neighborhood associations, community groups, agency staff, or elected officials.
 - c. Take photographs to document the meeting.
6. The ENGINEER will develop a draft summary of the results of the noise workshop process to document the outcome and provide design information to the design team. Upon review and approval of the draft summary, the ENGINEER will provide a Final Summary Report.

Deliverables

- Noise workshop draft and final summary report

Task 4: Environmental Support Services

Subtask A: Administrative Record (AR)

The ENGINEER shall establish, track, organize and manage the project's administrative record, which is the written record supporting the agency's decisions. The documents and materials shall be organized in chronological order by date and indexed. The index should include a brief description of each document. The index should be updated on a regular basis and a copy of the index provided to the Mobility Authority. The administrative record shall be maintained by the ENGINEER throughout the duration of this work authorization. Documentation and materials to be compiled as part of the AR include:

- a. Privileged and non-privileged documents and materials (once the AR is compiled, protected documents and materials shall be retracted or removed from the record. The index shall identify the documents or materials, reflect that they are being withheld, and state on what basis they are being withheld.)
- b. Draft and final documents and materials

- c. Technical information, sampling results, survey information, engineering reports or studies
- d. E-Mail messages and attachments
- e. Correspondence and attachments
- f. Documented communications among organizations involved in the project
- g. Policies, guidelines, directives, and manuals relevant to the development of project NEPA documentation
- h. Modeling results and factual data
- i. Public involvement materials, communications, comments, and other information that documents public participation in the project
- j. Meeting minutes or transcripts
- k. Maps, drawings, and displays
- l. Photographs
- m. Field and personal notes (under special circumstances)
- n. Primary Sources

An index and a database of documents contained within the AR shall be created and maintained in chronological order by the ENGINEER. The index shall have a cover page that shall include the title of the project, date that the AR was originally compiled, date(s) AR was updated. In addition, the index would have a brief introduction and preface that explains the contents of the index, how it was organized, how to use the index, as well as a brief project description. The majority of the index would comprise a matrix that contains the following information for each item within the AR:

- a. Temporary number that corresponds to a number placed on the item
- b. Date of document or material development
- c. Author of document or material
- d. Recipient of document or material
- e. Title or Description of document or material
- f. Number of Pages

A permanent number may be placed on the documents when the AR is complete or is reviewed by appropriate personnel.

Each information item (see above) with regards to each AR item shall be designated as a separate field within the database. The database and index shall be burned onto a CD(s) and placed within the AR along with a hardcopy of the index (matrix). The database can be used to prepare a variety of reports with regards to the AR sorted by any of the fields.

Provide an electronic copy of the AR on a compact disk (CD) and the documents not already in electronic format will be scanned. The scanned documents will be legible.

Deliverables

- Indexed Project Record
- Indexed and numbered Administrative Record, electronic file and hard copy

Task 5: Public Involvement

The ENGINEER shall perform public involvement activities in accordance with 43 TAC 2.40 – 2.50 as well as with the current version of TxDOT’s environmental procedures manual.

Subtask A: Public Involvement Plan

The ENGINEER shall update the public involvement plan. Five copies of the public involvement plan shall be submitted to the Mobility Authority, TxDOT Austin District and TxDOT ENV for review and approval.

Deliverables

- Updated Public Involvement Plan

Subtask B: Stakeholder Engagement

- a. The ENGINEER shall update the mailing list of people, agencies and organizations interested in the proposed project. The Mobility Authority shall provide the ENGINEER with relevant data available to the Mobility Authority.
- b. The ENGINEER shall provide content for inclusion on the Project Website or Public Engagement forum. Content could include, but not be limited to:
 1. Project description information
 2. Upcoming events and activities
 3. Project Reports and documentation
 4. Project newsletters and fact sheets
 5. Frequently Asked Questions
 6. Links to audio and video recordings of project events such as the Public Hearing
 7. Links to related websites
 8. Public engagement forum questions and responses
- c. The ENGINEER shall write, develop and publish up to two (2) E-Newsletters with the approval of the Mobility Authority for e-mail distribution to individuals on the project mailing list. The newsletter shall incorporate factual project-related articles, text and graphics as instructed and/or approved by the Mobility Authority, TxDOT and project team.

The project E-Newsletters shall be used to provide project information updates and announce upcoming meetings and events.

- d. Project Fact Sheets: The ENGINEER will:
 1. Prepare/update one (1) Fact Sheet to provide more in depth information on special project topics than can be provided in the project newsletter (e.g. explanation of alternatives, noise analysis and mitigation options, etc.). The fact sheet will be no longer than two (2) two-sided pages with appropriate graphics.
 2. Make the fact sheets available in PDF format on the project website and at public involvement activities including neighborhood and public meetings, project presentations, and noise workshops.
- e. Frequently Asked Questions (FAQs)
The ENGINEER will prepare one (1) FAQ update, with responses, for approval by the Mobility Authority and TxDOT Austin District, and posting on the Project Website.
- f. Community Engagement:
 1. Conduct up to two (2) meetings with community groups to discuss the intersections project.
 2. Assist with up to three (3) agency-to-agency meetings.

Deliverables

- Updated Public Involvement Plan
- Updated project database/mailling list
- Website content as described above
- Two (2) full-color, project e-newsletters
- One (1) Fact Sheet
- One (1) Frequently Asked Questions (FAQ) document
- Up to two (2) community meetings
- Up to three (3) agency-to-agency meetings and associated summaries

Subtask C: Public Hearing

The ENGINEER shall make all arrangements for one (1) Public Hearing. The Public Hearing shall be coordinated and held in accordance with the following:

1. The ENGINEER shall secure the hearing location, date and time (includes securing a/v equipment, chairs/tables, podium, etc.) In the interest of the community outreach and cost, the ENGINEER should ideally pursue non-commercial, community sites for the Public Hearing when possible.
2. The ENGINEER shall prepare and publish legal notices and Display Advertisements for the hearing. The ENGINEER shall prepare and distribute meeting notices, including postcard invitation and e-mail notice to the general public and elected officials, and distribution to the contacts on project databases. The ENGINEER shall provide the Mobility Authority draft copies of legal notices and display ads at least three (3) weeks prior to first publication date. The ENGINEER's effort with respect to display ads and postcards shall be limited to supplying text only; design and layout will be provided by others.

3. The ENGINEER shall prepare hearing handouts, agendas, name tags, sign-in sheets, speaker cards, comment cards and a Power Point presentation with accompanying speech. Up to four (4) typical sections and up to ten (10) exhibit boards shall be prepared by the ENGINEER for the hearing.
4. The ENGINEER shall provide a translator, if needed, and audio/video equipment (projector, screen, microphones, podium, etc.), if needed.
5. The ENGINEER shall provide a court reporter for the Hearing.
6. The ENGINEER shall compile and prepare responses to comments at the Hearing.
7. The ENGINEER shall make up to two (2) rounds of revisions on all meeting materials. The ENGINEER shall obtain the Mobility Authority's approval on all materials prior to production or publication.
8. The ENGINEER shall arrange up to four (4) pre-meetings with the Mobility Authority and TxDOT to review all exhibits and other materials to be used at the hearing.
9. The ENGINEER shall provide personnel to staff the Public Hearing, including three (3) public involvement and coordination staff to perform registration, make presentations, and answer questions.
10. The ENGINEER shall develop and submit to the Mobility Authority a Public Hearing Summary and Analysis Report. This report shall contain the outreach, notifications, and contacts conducted prior to the hearing; hearing details such as presentations, attendance, court reporter transcript, and pertinent details regarding the hearing; and a comment and response section that documents comments received before, during and after the hearing, and a response to each. The Public Hearing Summary and Analysis Report shall be sufficiently detailed to provide a full record of officially submitted comments from the hearing.

Deliverables

- Public Hearing legal notices, display advertisements/postcards (text only)
- Public Hearing room layout, staffing assignments, guidelines, nametags and event signage
- Public Hearing Summary and Analysis Report (draft and final), including court reporter transcripts

EXHIBIT C WORK SCHEDULE

The Engineer shall complete the work described in ATTACHMENT B, SERVICES TO BE PROVIDED BY THE ENGINEER, within 365 calendar days of receiving the Notice to Proceed from the Authority, unless permitted otherwise by the Authority.

EXHIBIT D FEE SCHEDULE

MoPac Intersections Environmental Study

Draft: November 6, 2014

| Work Authorization #1 | | Contract Maximum | | | Expended through October 24, 2014 | | | Balance Remaining as of October 24, 2014 | | | Estimate to Complete | | | Notes |
|---------------------------|--|---------------------|------------------|---------------------|-----------------------------------|------------------|---------------------|--|------------------|------------------|----------------------|------------------|------------------|---|
| Firm | Description of Work | Labor | ODE | Total | Labor | ODE | Total | Labor | ODE | Total | Labor | ODE | Total | Items to Complete |
| Jacobs | Project Management, Design, Environmental Documentation, Support Services and Public Involvement | \$ 744,608 | \$ 48,934 | \$ 793,543 | \$ 741,064 | \$ 8,555 | \$ 749,619 | \$ 3,544 | \$ 40,379 | \$ 43,924 | \$ 3,544 | \$ 40,379 | \$ 43,924 | tech memo revisions, risk assessment, open house #2, CE checklist |
| Michael Barrett, PhD. | Water Quality | \$ 18,720 | \$ - | \$ 18,720 | \$ 14,220 | \$ - | \$ 14,220 | \$ 4,500 | \$ - | \$ 4,500 | \$ 4,500 | \$ - | \$ 4,500 | tech memo revisions, risk assessment, open house #2 |
| Don Martin Public Affairs | Public Involvement and Community Engagement | \$ 8,140 | \$ 209 | \$ 8,349 | \$ 4,542 | \$ - | \$ 4,542 | \$ 3,598 | \$ 209 | \$ 3,807 | \$ 3,598 | \$ 209 | \$ 3,807 | open house #2 |
| Group Solutions RIJW | Public Involvement and Community Engagement | \$ 84,138 | \$ 14,786 | \$ 98,924 | \$ 59,626 | \$ 7,286 | \$ 66,912 | \$ 24,512 | \$ 7,500 | \$ 32,012 | \$ 24,512 | \$ 7,500 | \$ 32,012 | open house #2 |
| Hicks & Company | Environmental Studies and Documentation | \$ 22,599 | \$ 522 | \$ 23,121 | \$ 19,444 | \$ - | \$ 19,444 | \$ 3,156 | \$ 522 | \$ 3,677 | \$ 3,156 | \$ 522 | \$ 3,677 | tech memo revisions, risk assessment, open house #2 |
| K Friese & Associates | Drainage Design and Water Quality | \$ 67,068 | \$ - | \$ 67,068 | \$ 64,614 | \$ - | \$ 64,614 | \$ 2,454 | \$ - | \$ 2,454 | \$ 2,454 | \$ - | \$ 2,454 | tech memo revisions, risk assessment, open house #2 |
| SAM Inc. | Aerial Mapping and Surveying | \$ 32,977 | \$ 8,409 | \$ 41,386 | \$ 37,511 | \$ 3,870 | \$ 41,381 | \$ (4,534) | \$ 4,539 | \$ 5 | \$ - | \$ - | \$ - | complete |
| LBJ Wildflower Center | Soils & Vegetation | \$ 18,720 | \$ 108 | \$ 44,723 | \$ 17,651 | \$ - | \$ 17,651 | \$ 1,070 | \$ 108 | \$ 1,178 | \$ (24,931) | \$ - | \$ (24,931) | \$26K transfer to Zara for risk assessment |
| Zara Environmental | Environmental Studies and Documentation | \$ 81,287 | \$ 2,095 | \$ 57,382 | \$ 81,967 | \$ 331 | \$ 82,298 | \$ (680) | \$ 1,764 | \$ 1,084 | \$ 25,320 | \$ 1,764 | \$ 27,084 | \$26K transfer from LBJ for risk assessment; tech memo revisions, open house #2 |
| Total | | \$ 1,078,258 | \$ 75,063 | \$ 1,153,216 | \$ 1,040,638 | \$ 20,043 | \$ 1,060,680 | \$ 37,620 | \$ 55,020 | \$ 92,641 | \$ 42,154 | \$ 50,373 | \$ 92,527 | |

| | | |
|----------------------|-----------------------------|---------------------|
| WA #1 Summary | Maximum | \$ 1,153,216 |
| | Expended | \$ 1,060,680 |
| | Estimate to Complete | \$ 92,527 |
| | Estimate at Complete | \$ 1,153,208 |

| Supplemental Work Authorization #1 Fee Estimate | | | | | Adjusted SWA #1 Fee Estimate | | | | | | Notes |
|---|--|-------------------|------------------|-------------------|------------------------------|------------------|-------------------|------------------|------------------|-------------|--|
| Firm | Description of Work | Labor | ODE | Total | Labor | ODE | Total | Percent of Total | DBE Total | Percent DBE | |
| Jacobs | Project Management, Design, Environmental Documentation, Support Services and Public Involvement | \$ 161,224 | \$ 2,500 | \$ 163,724 | \$ 125,224 | \$ 2,500 | \$ 127,724 | 63% | \$ - | 0% | Estimate includes \$36K open house carry-over from WA#1. |
| Michael Barrett, PhD. | Water Quality | \$ 5,940 | \$ - | \$ 5,940 | \$ 5,940 | \$ - | \$ 5,940 | 2% | \$ - | 0% | |
| Don Martin Public Affairs | Public Involvement and Community Engagement | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | 0% | \$ - | 0% | |
| Group Solutions RIJW | Public Involvement and Community Engagement | \$ 53,948 | \$ 15,680 | \$ 69,628 | \$ 29,436 | \$ 8,181 | \$ 37,617 | 27% | \$ 69,628 | 27% | Estimate includes \$32K open house carry-over from WA#1. |
| Hicks & Company | Environmental Studies and Documentation | \$ 5,468 | \$ - | \$ 5,468 | \$ 5,468 | \$ - | \$ 5,468 | 2% | \$ 5,468 | 2% | |
| K Friese & Associates | Drainage Design and Water Quality | \$ 5,856 | \$ - | \$ 5,856 | \$ 5,856 | \$ - | \$ 5,856 | 2% | \$ 5,856 | 2% | |
| SAM Inc. | Not Applicable | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | 0% | \$ - | 0% | |
| LBJ Wildflower Center | Soils & Vegetation | \$ 5,019 | \$ - | \$ 5,019 | \$ 5,019 | \$ - | \$ 5,019 | 2% | \$ - | 0% | |
| Zara Environmental | Environmental Studies and Documentation | \$ 4,048 | \$ - | \$ 4,048 | \$ 4,048 | \$ - | \$ 4,048 | 2% | \$ 4,048 | 2% | |
| Total | | \$ 241,502 | \$ 18,180 | \$ 259,682 | \$ 180,990 | \$ 10,681 | \$ 191,671 | 100% | \$ 85,000 | 33% | |

| MOPAC INTERSECTIONS ENVIRONMENTAL STUDY SWA#1 | Jacobs Hours | Jacobs Dollars | Barrett Hours | Barrett Dollars | Group Solutions Hours | Group Solutions Dollars | Hicks Hours | Hicks Dollars | Kfrieze Hours | Kfrieze Dollars | Wildflower Hours | Wildflower Dollars | Zara Hours | Zara Dollars | Total Hours | Total Dollars | Subtotal Labor Cost | Percent |
|---|--------------|----------------|---------------|-----------------|-----------------------|-------------------------|-------------|---------------|---------------|-----------------|------------------|--------------------|------------|--------------|-------------|---------------|---------------------|---------|
| II. Project Management and Administration | | | | | | | | | | | | | | | | | \$ 31,428 | 13% |
| A. Project Management and Administration | | | | | | | | | | | | | | | | | | |
| Task 1: Provide monthly progress reports and invoices (12) | 36 | \$ 5,297.95 | 12 | \$ 2,160 | 16 | \$ 2,012.00 | 18 | \$ 1,754 | 18 | \$ 1,749.90 | 18 | \$ 2,709 | 18 | \$ 1,604 | 136 | \$ 17,287 | | |
| Task 2: Provide record keeping and file management | 18 | \$ 2,224.26 | 6 | \$ 1,080 | 12 | \$ 1,020.00 | 6 | \$ 362 | 4 | \$ 192.68 | 0 | \$ - | 0 | \$ - | 46 | \$ 4,879 | | |
| Task 3: Provide project correspondence | 8 | \$ 969.31 | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 8 | \$ 969 | | |
| Task 4: Prepare monthly schedule updates (12) | 36 | \$ 5,297.95 | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 36 | \$ 5,298 | | |
| B. Coordination | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | | |
| Schedule, attend and conduct Agency Coordination with CTRMA, TxDOT and FHWA (24 meetings assumed) | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | | |
| Develop agendas, action items and meeting minutes for all meetings | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | | |
| C. Quality Assurance/quality control (QA/QC) | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | | |
| Provide Certification of QA/QC at deliverable milestones | 18 | \$ 2,995.46 | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 18 | \$ 2,995 | | |
| III. MOPAC INTERSECTIONS ENVIRONMENTAL STUDY | | | | | | | | | | | | | | | | | \$ 15,293 | 6% |
| A. Route and Design Studies | | | | | | | | | | | | | | | | | | |
| Task 1: Design Schematics | | | | | | | | | | | | | | | | | | |
| Develop preliminary noise barrier design | 19 | \$ 2,570.25 | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 19 | \$ 2,570 | | |
| Assess the feasibility of each proposed location and recommend a construction type most appropriate for each site | 13 | \$ 2,037.03 | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 13 | \$ 2,037 | | |
| Identify issues associated with proposed barriers and drainage constraints | 11 | \$ 1,591.52 | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 11 | \$ 1,592 | | |
| Assess the feasibility of aesthetic treatments and collect sample cost estimates for various aesthetic treatments | 7 | \$ 1,027.73 | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 7 | \$ 1,028 | | |
| Identify limits of clearing and impacts associated with proposed barriers | 7 | \$ 1,063.93 | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 7 | \$ 1,064 | | |
| Provide preliminary quantities and construction cost estimates for each proposed barrier | 8 | \$ 1,128.89 | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 8 | \$ 1,129 | | |
| Prepare typical details for aesthetic concept development | 11 | \$ 1,577.43 | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 11 | \$ 1,577 | | |
| Revise details for preferred aesthetic treatments and noise wall types | 8 | \$ 1,222.26 | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 8 | \$ 1,222 | | |
| Develop preliminary noise wall layouts | 25 | \$ 3,074.38 | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 25 | \$ 3,074 | | |
| B. Social, Economic and Environmental Studies and Public Involvement | | | | | | | | | | | | | | | | | | |
| Task 1: Project Scope for Environmental Review Document | | | | | | | | | | | | | | | | | | |
| Prepare Project Scope for Environmental Review document | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | | 0.00% |
| Conduct Workshop to finalize Project Scope for Environmental Review | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | | |
| Task 2: Environmental Document Preparation | | | | | | | | | | | | | | | | | \$ 49,914 | 21% |
| Subtask A: Draft Environmental Assessment (EA) | | | | | | | | | | | | | | | | | | |
| Prepare the draft EA for the project | 124 | \$ 18,385.86 | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 124 | \$ 18,386 | | |
| Schedule and attend an environmental document review meeting with the Mobility Authority | 6 | \$ 934.64 | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 6 | \$ 935 | | |
| Revise the EA, addressing comments obtained from the Mobility Authority, TxDOT Austin District, TxDOT ENV, FHWA, and Agency review | 40 | \$ 5,609.96 | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 40 | \$ 5,610 | | |
| Subtask B: Final EA | | | | | | | | | | | | | | | | | | |
| Update the environmental document after the Public Hearing | 72 | \$ 9,794.23 | 2 | \$ 360 | 0 | \$ - | 4 | \$ 627 | 2 | \$ 383.86 | 0 | \$ - | 2 | \$ 277 | 82 | \$ 11,442 | | |
| Prepare and list public hearing comments and responses | 16 | \$ 1,904.41 | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 16 | \$ 1,904 | | |
| Submit the revised preliminary Final EA for Mobility Authority, TxDOT Austin District, TxDOT ENV and FHWA review | 7 | \$ 715.29 | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 7 | \$ 715 | | |
| Revise the Final EA document to respond to Mobility Authority, TxDOT, FHWA, and Agency comments | 24 | \$ 2,936.96 | 2 | \$ 360 | 0 | \$ - | 2 | \$ 313 | 2 | \$ 383.86 | 0 | \$ - | 2 | \$ 277 | 32 | \$ 4,271 | | |
| Provide hard copies and CDs of the Final EA | 5 | \$ 462.53 | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 5 | \$ 463 | | |
| Subtask C: FONSI/Final Approval | | | | | | | | | | | | | | | | | | |
| Prepare Draft FONSI and electronically submit to the Mobility Authority (includes 2 rounds of revisions) | 52 | \$ 6,188.93 | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 52 | \$ 6,189 | | |
| Task 3: Noise Workshops | | | | | | | | | | | | | | | | | \$ 28,231 | 12% |
| Conduct an initial internal workshop with the Mobility Authority, TxDOT, and the GEC | 9 | \$ 1,518.91 | 0 | \$ - | 12 | \$ 1,708.00 | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 21 | \$ 3,227 | | |
| Conduct one (1) noise workshop | 6 | \$ 1,258.62 | 0 | \$ - | 12 | \$ 1,708.00 | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 18 | \$ 2,967 | | |
| Develop talking points for noise workshops | 4 | \$ 768.30 | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 4 | \$ 768 | | |
| Identify and document information to be communicated to the public (mailings, notices, advertising, etc.) | 9 | \$ 1,608.63 | 0 | \$ - | 10 | \$ 1,436.00 | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 19 | \$ 3,045 | | |
| Develop workshop agenda | 4 | \$ 712.85 | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 4 | \$ 713 | | |
| Develop exhibits for noise workshops including aerial maps with barrier locations and property lines, graphics of proposed barrier types, graphics of surface treatments and colors, perspective drawings, voting information / ballots, handouts, PowerPoint presentation and fact sheet | 40 | \$ 6,423.22 | 0 | \$ - | 14 | \$ 1,984.00 | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 54 | \$ 8,407 | | |
| Identify and propose for approval locations for the four (4) workshops | 2 | \$ 285.64 | 0 | \$ - | 8 | \$ 1,228.00 | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 10 | \$ 1,514 | | |
| Prepare a draft noise workshop notification packet for review and approval | 2 | \$ 285.64 | 0 | \$ - | 12 | \$ 1,228.00 | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 14 | \$ 1,514 | | |
| Send noise workshop notification packets via certified mail, return receipt requested, to adjacent property owners 30 days prior to the workshop | 2 | \$ 285.64 | 0 | \$ - | 2 | \$ 170.00 | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 4 | \$ 456 | | |
| Conduct followup phone calls for property owners who have not responded for noise workshop | 0 | \$ - | 0 | \$ - | 4 | \$ 340.00 | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 4 | \$ 340 | | |
| Provide door hangers on the adjacent properties | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | | |
| Notify other interested parties and local elected officials | 2 | \$ 285.64 | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 2 | \$ 286 | | |
| Develop a draft summary of the results of the noise workshop process to document the outcome | 10 | \$ 1,569.76 | 0 | \$ - | 20 | \$ 2,428.00 | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 30 | \$ 3,998 | | |
| Provide final summary report of the noise workshop process | 6 | \$ 998.49 | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 6 | \$ 998 | | |
| Task 4: Environmental Support Services | | | | | | | | | | | | | | | | | \$ 10,460 | 4% |
| Subtask A: Administrative Record (AR) | | | | | | | | | | | | | | | | | | |
| Establish, track, organize and manage the project's administrative record supporting the agency's decisions | 40 | \$ 5,229.81 | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 40 | \$ 5,230 | | |

| MOPAC INTERSECTIONS ENVIRONMENTAL STUDY SWA#1 | Jacobs Hours | Jacobs Dollars | Barrett Hours | Barrett Dollars | Group Solutions Hours | Group Solutions Dollars | Hicks Hours | Hicks Dollars | Kfriese Hours | Kfriese Dollars | Wildflower Hours | Wildflower Dollars | Zara Hours | Zara Dollars | Total Hours | Total Dollars | Subtotal Labor Cost | Percent |
|---|--------------|-------------------|---------------|-----------------|-----------------------|-------------------------|-------------|-----------------|---------------|-----------------|------------------|--------------------|------------|-----------------|--------------|-------------------|---------------------|-------------|
| Create and maintain an index and a database of documents contained within the AR | 40 | \$ 5,229.81 | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 40 | \$ 5,230 | | |
| Task 5: Public Involvement | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | | | \$ 106,176 | 44% |
| Subtask A: Public Involvement Plan | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | | | | |
| Update the public involvement plan and submit five copies to the Mobility Authority, TxDOT Austin District and TxDOT ENV for review and approval | 2 | \$ 356.42 | 0 | \$ - | 5 | \$ 685.00 | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 7 | \$ 1,041 | | |
| Subtask B: Stakeholder Engagement | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | | | | |
| Update the mailing list | 0 | \$ - | 0 | \$ - | 12 | \$ 1,644.00 | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 12 | \$ 1,644 | | |
| Provide content for inclusion on the Project Website | 3 | \$ 499.24 | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 3 | \$ 499 | | |
| Assist with monitoring, responding to, and developing content vis-à-vis the project's E-Mail Hotline and Twitter-Account; assist with one general information mailout | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | | |
| Develop up to two (2) e-newsletters for e-mail distribution to the project mailing list. Jacobs will develop an initial draft of text, GEC will manage review process, develop graphics, place content into newsletter layout and distribute. | 6 | \$ 955.10 | 0 | \$ - | 8 | \$ 1,096.00 | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 14 | \$ 2,051 | | |
| Develop content for one (1) update of the Project Fact Sheet. Jacobs will develop an initial draft of text, GEC will manage review process, develop graphics, place content into fact sheet layout. | 6 | \$ 955.10 | 0 | \$ - | 4 | \$ 548.00 | 0 | \$ - | 0 | \$ - | 0 | \$ - | 1 | \$ 138 | 11 | \$ 1,641 | | |
| Mail fact sheets to community members upon request | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | | |
| One (1) update of FAQs currently posted to the website, including responses, for approval by the Mobility Authority, TxDOT Austin District, TxDOT ENV and FHWA and posting on the project website. Assumes Jacobs will develop the initial draft update of the FAQs. GEC/CTRMA will manage review process and once approved post to website. | 4 | \$ 669.46 | 1 | \$ 180 | 4 | \$ 548.00 | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 9 | \$ 1,397 | | |
| Develop and maintain a list of potential community members (neighborhood associations, special interest groups, business associations, etc.) to contact for informal meetings/discussions | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | | |
| Send project information to community groups and offer to meet with them; respond to requests from community members for meetings with project staff | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | | |
| Conduct up to two (2) meetings with community groups. Assumes attendance at a community sponsored event, not a separate meeting. | 28 | \$ 3,511.18 | 0 | \$ - | 12 | \$ 1,644.00 | 0 | \$ - | 6 | \$ 1,009.32 | 0 | \$ - | 0 | \$ - | 46 | \$ 6,165 | | |
| Assist with up to three (3) agency-to-agency meetings. | 18 | \$ 3,064.09 | 3 | \$ 540 | 0 | \$ - | 3 | \$ 470 | 0 | \$ - | 0 | \$ - | 3 | \$ 478 | 27 | \$ 4,552 | | |
| Coordinate with the Mobility Authority and TxDOT on meeting logistics | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | | |
| Maintain a complete correspondence file for the stakeholder meetings | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | | |
| Prepare a neighborhood meeting summary for each meeting | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | | |
| Coordinate and hold up to twenty (20) stakeholder interviews and meetings and prepare meeting summaries. The CTRMA will handle this effort, no hours are provided. | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | | |
| Subtask C: Public Hearing | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | | | | |
| Secure the hearing location, date and time (includes securing a/v equipment, chairs/tables, podium, etc.) | 0 | \$ - | 0 | \$ - | 24 | \$ 3,174.00 | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 24 | \$ 3,174 | | |
| Prepare and publish legal notice for the hearing. Assumes one 30-day notice in published in the Austin Statesman. Jacobs to supply text for display ads; design and layout by others. | 4 | \$ 642.06 | 0 | \$ - | 18 | \$ 2,466.00 | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 22 | \$ 3,108 | | |
| Prepare and distribute meeting notices, including one (1) postcard invitation and (1) one e-mail notice to the general public and elected officials, and distribution to the contacts on project databases. Jacobs will develop an initial draft of text (e-mail notice and postcard), GEC will develop graphics and place content into postcard/email format, once approved Jacobs will use every door direct to distribute postcard. CTRMA/GEC will distribute email to general public and elected officials. | 4 | \$ 712.85 | 0 | \$ - | 39 | \$ 5,026.00 | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 43 | \$ 5,739 | | |
| Prepare hearing handouts, agendas, name tags, sign-in sheets, speaker cards, comment cards, Power Point presentation with accompanying speech, one planview of the Preferred Alternative, four (4) typical sections of the Preferred Alternative and ten (10) exhibit boards, including two (2) rounds of revisions. | 120 | \$ 15,456.97 | 0 | \$ - | 92 | \$ 11,150.00 | | \$ 1,220 | 4 | \$ 776.72 | 4 | \$ 840 | 0 | \$ - | 220 | \$ 29,444 | | |
| Provide a translator and audio/video equipment | 0 | \$ - | 0 | \$ - | 1 | \$ 85.00 | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 1 | \$ 85 | | |
| Provide a court reporter | 0 | \$ - | 0 | \$ - | 1 | \$ 137.00 | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 1 | \$ 137 | | |
| Compile and prepare responses to up to 125 comments (see B.2.B.) - Assumes two (2) rounds of revisions. | 60 | \$ 8,114.77 | 4 | \$ 720 | 16 | \$ 1,776.00 | 4 | \$ 723 | 4 | \$ 776.72 | 4 | \$ 840 | 4 | \$ 637 | 96 | \$ 13,587 | | |
| Arrange up to six (4) pre-meetings with the Mobility Authority and TxDOT to review all exhibits and other materials to be used at the Hearing | 14 | \$ 2,424.18 | 0 | \$ - | 24 | \$ 3,684.00 | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 38 | \$ 6,108 | | |
| Provide personnel to staff the Public Hearing, including three (3) public involvement and coordination staff to perform registration, make presentations, and answer questions | 72 | \$ 9,628.78 | 3 | \$ 540 | 18 | \$ 2,562.00 | 0 | \$ - | 3 | \$ 582.54 | 3 | \$ 630 | 4 | \$ 637 | 103 | \$ 14,580 | | |
| Develop a Public Hearing Summary & Analysis Report and submit to the Mobility Authority. Assumes two (2) rounds of revisions. | 64 | \$ 8,761.27 | 0 | \$ - | 21 | \$ 2,461.00 | 0 | \$ - | 0 | \$ - | 0 | \$ - | 0 | \$ - | 85 | \$ 11,222 | | |
| Labor Total | 1,152 | \$ 161,224 | 33 | \$ 5,940 | 421 | \$ 53,948 | 37 | \$ 5,468 | 43 | \$ 5,856 | 29 | \$ 5,019 | 34 | \$ 4,048 | 1,749 | \$ 241,502 | \$ 241,502 | 100% |
| Other Direct Expenses Total | | \$ 2,500 | | \$ - | | \$ 15,680 | | \$ - | | \$ - | | \$ - | | \$ - | | \$ 18,180 | | |
| TOTAL | | \$ 163,724 | | \$ 5,940 | | \$ 69,628 | | \$ 5,468 | | \$ 5,856 | | \$ 5,019 | | \$ 4,048 | | \$ 259,682 | \$ 259,682 | |

| MOPAC INTERSECTIONS ENVIRONMENTAL STUDY SWA#1 | | | | | | | | | | | | | | | | | | |
|---|-----------|-----------------|-----------------|---------------------------|-----------------|----------|----------------------|---------------|----------------------|---------------|--------------------------------|-------------------------|------------------------|-------------------|----------|-------------------------------------|-------------|------------------|
| TASK DESCRIPTION | Principal | Project Manager | Senior Engineer | Project Engineer/Asst. PM | Design Engineer | EIT | Senior Engineer Tech | Engineer Tech | Senior CADD Operator | CADD Operator | Senior Env Scientist / Planner | Env Scientist / Planner | Jr. Env.Sci. / Planner | Sr. GIS / Manager | GIS | Admin / Clerical / Project Controls | Total Hours | Labor Cost |
| Negotiated Raw Labor Rate Over Term of Contract (30 months) | \$108.00 | \$85.52 | \$68.15 | \$57.18 | \$45.33 | \$40.50 | \$47.73 | \$32.86 | \$42.51 | \$41.02 | \$82.45 | \$44.40 | \$32.00 | \$63.47 | \$51.71 | \$45.62 | | |
| Negotiated Contract Rate | \$269.75 | \$213.60 | \$170.22 | \$142.82 | \$113.22 | \$101.16 | \$119.22 | \$82.07 | \$106.18 | \$102.46 | \$205.94 | \$110.90 | \$79.93 | \$158.53 | \$129.16 | \$113.95 | | |
| II. Project Management and Administration | | | | | | | | | | | | | | | | | | |
| A. Project Management and Administration | | | | | | | | | | | | | | | | | | |
| Task 1: Provide monthly progress reports and invoices (12) | | | 12 | | | | | | | | | | | | | | 24 | 36 \$ 5,297.95 |
| Task 2: Provide record keeping and file management | | | 0 | | 6 | | | | | | | | | | | | 12 | 18 \$ 2,224.26 |
| Task 3: Provide project correspondence | | | 0 | | 2 | | | | | | | | | | | | 6 | 8 \$ 969.31 |
| Task 4: Prepare monthly schedule updates (12) | | | 12 | | | | | | | | | | | | | | 24 | 36 \$ 5,297.95 |
| B. Coordination | | | | | | | | | | | | | | | | | | |
| Schedule, attend and conduct Agency Coordination with CTRMA, TxDOT and FHWA (24 meetings assumed) | | | 0 | 0 | 0 | | | | | | | | | | | | | 0 \$ - |
| Develop agendas, action items and meeting minutes for all meetings | | | 0 | | 0 | | | | | | | | | | | | | 0 \$ - |
| C. Quality Assurance/quality control (QA/QC) | | | | | | | | | | | | | | | | | | |
| Provide Certification of QA/QC at deliverable milestones | | | 6 | | 12 | | | | | | | | | | | | 0 | 18 \$ 2,995.46 |
| III. MOPAC INTERSECTIONS ENVIRONMENTAL STUDY | | | | | | | | | | | | | | | | | | |
| A. Route and Design Studies | | | | | | | | | | | | | | | | | | |
| Task 1: Design Schematics | | | | | | | | | | | | | | | | | | |
| Develop preliminary noise barrier design | | | 1 | 4 | 5 | 3 | 3 | | | 3 | | | | | | | | 19 \$ 2,570.25 |
| Assess the feasibility of each proposed location and recommend a construction type most appropriate for each site | | | 1 | 4 | 8 | | | | | | | | | | | | | 13 \$ 2,037.03 |
| Identify issues associated with proposed barriers and drainage constraints | | | 1 | 3 | 3 | 2 | | | | 2 | | | | | | | | 11 \$ 1,591.52 |
| Assess the feasibility of aesthetic treatments and collect sample cost estimates for various aesthetic treatments | | | 1 | 3 | | | | | | 3 | | | | | | | | 7 \$ 1,027.73 |
| Identify limits of clearing and impacts associated with proposed barriers | | | 1 | 3 | | 3 | | | | | | | | | | | | 7 \$ 1,063.93 |
| Provide preliminary quantities and construction cost estimates for each proposed barrier | | | 1 | 3 | | | 4 | | | | | | | | | | | 8 \$ 1,128.89 |
| Prepare typical details for aesthetic concept development | | | 1 | 3 | 3 | | | | | 4 | | | | | | | | 11 \$ 1,577.43 |
| Revise details for preferred aesthetic treatments and noise wall types | | | 1 | 3 | 2 | | | | | 2 | | | | | | | | 8 \$ 1,222.26 |
| Develop preliminary noise wall layouts | | | 1 | 4 | | 8 | | | | 12 | | | | | | | | 25 \$ 3,074.38 |
| B. Social, Economic and Environmental Studies and Public Involvement | | | | | | | | | | | | | | | | | | |
| Task 1: Project Scope for Environmental Review Document | | | | | | | | | | | | | | | | | | |
| Prepare Project Scope for Environmental Review document | | | 0 | | 0 | | | | | | | | 0 | | | | | 0 \$ - |
| Conduct Workshop to finalize Project Scope for Environmental Review | | | 0 | | 0 | | | | | | | | | | | | | 0 \$ - |
| Task 2: Environmental Document Preparation | | | | | | | | | | | | | | | | | | |
| Subtask A: Draft Environmental Assessment (EA) | | | | | | | | | | | | | | | | | | |
| Prepare the draft EA for the project | | | 24 | | 40 | | | | | | | 12 | 40 | 8 | | | | 124 \$ 18,385.86 |
| Schedule and attend an environmental document review meeting with the Mobility Authority | | | 2 | | 2 | | | | | | | | 2 | | | | | 6 \$ 934.64 |
| Revise the EA, addressing comments obtained from the Mobility Authority, TxDOT Austin District, TxDOT ENV, FHWA, and Agency review | | | 4 | | 12 | | | | | | | 4 | 20 | | | | | 40 \$ 5,609.96 |
| Subtask B: Final EA | | | | | | | | | | | | | | | | | | |
| Update the environmental document after the Public Hearing | | | 4 | | 20 | | | | | | | 8 | 40 | | | | | 72 \$ 9,794.23 |
| Prepare and list public hearing comments and responses | | | 0 | 0 | 2 | | | | | | | 2 | 8 | 4 | | | | 16 \$ 1,904.41 |
| Submit the revised preliminary Final EA for Mobility Authority, TxDOT Austin District, TxDOT ENV and FHWA review | | | 0 | | 1 | | | | | | | | 3 | 3 | | | | 7 \$ 715.29 |
| Revise the Final EA document to respond to Mobility Authority, TxDOT, FHWA, and Agency comments | | | 2 | | 4 | | | | | | | 2 | 8 | 8 | | | | 24 \$ 2,936.96 |
| Provide hard copies and CDs of the Final EA | | | | | 1 | | | | | | | | | 4 | | | | 5 \$ 462.53 |
| Subtask C: FONSI/Final Approval | | | | | | | | | | | | | | | | | | |
| Prepare Draft FONSI and electronically submit to the Mobility Authority (includes 2 rounds of revisions) | | | 4 | | 12 | | | | | | | | 24 | 12 | | | | 52 \$ 6,188.93 |
| Task 3: Noise Workshops | | | | | | | | | | | | | | | | | | |
| Subtask A: Initial Internal Workshops | | | | | | | | | | | | | | | | | | |
| Conduct an initial internal workshop with the Mobility Authority, TxDOT, and the GEC | | | 2 | 2 | 2 | | 1 | | | | | 1 | | | | | 1 | 9 \$ 1,518.91 |
| Conduct one (1) noise workshop | | | 3 | | | | | | | | | 3 | | | | | | 6 \$ 1,258.62 |
| Develop talking points for noise workshops | | | 1 | | 1 | | | | | | | 2 | | | | | | 4 \$ 768.30 |
| Identify and document information to be communicated to the public (mailings, notices, advertising, etc.) | | | 1 | | 4 | | | | | | | 4 | | | | | | 9 \$ 1,608.63 |
| Develop workshop agenda | | | 2 | | 2 | | | | | | | | | | | | | 4 \$ 712.85 |
| Develop exhibits for noise workshops including aerial maps with barrier locations and property lines, graphics of proposed barrier types, graphics of surface treatments and colors, perspective drawings, voting information / ballots, handouts, PowerPoint presentation and fact sheet | | | 4 | 4 | 8 | | | | | 12 | | 12 | | | | | | 40 \$ 6,423.22 |
| Identify and propose for approval locations for the four (4) workshops | | | | | 2 | | | | | | | | | | | | | 2 \$ 285.64 |
| Prepare a draft noise workshop notification packet for review and approval | | | | | 2 | | | | | | | | | | | | | 2 \$ 285.64 |
| Send noise workshop notification packets via certified mail, return receipt requested, to adjacent property owners 30 days prior to the workshop | | | | | 2 | | | | | | | | | | | | | 2 \$ 285.64 |
| Conduct followup phone calls for property owners who have not responded for noise workshop | | | | | | | | | | | | | | | | | | 0 \$ - |
| Provide door hangers on the adjacent properties | | | | | | | | | | | | | | | | | | 0 \$ - |
| Notify other interested parties and local elected officials | | | | | 2 | | | | | | | | | | | | | 2 \$ 285.64 |
| Develop a draft summary of the results of the noise workshop process to document the outcome | | | 2 | | 8 | | | | | | | | | | | | | 10 \$ 1,569.76 |
| Provide final summary report of the noise workshop process | | | 2 | | 4 | | | | | | | | | | | | | 6 \$ 998.49 |
| Task 4: Environmental Support Services | | | | | | | | | | | | | | | | | | |
| Subtask A: Administrative Record (AR) | | | | | | | | | | | | | | | | | | |
| Establish, track, organize and manage the project's administrative record supporting the agency's decisions | | | 4 | | 12 | | | | | | | | 24 | | | | | 40 \$ 5,229.81 |
| Create and maintain an index and a database of documents contained within the AR | | | 4 | | 12 | | | | | | | | 24 | | | | | 40 \$ 5,229.81 |

| MOPAC INTERSECTIONS ENVIRONMENTAL STUDY SWA#1 | | | | | | | | | | | | | | | | | | |
|---|-----------|-----------------|-----------------|---------------------------|-----------------|-------------|----------------------|---------------|----------------------|---------------|--------------------------------|-------------------------|------------------------|-------------------|---------|-------------------------------------|-------------|---------------|
| TASK DESCRIPTION | Principal | Project Manager | Senior Engineer | Project Engineer/Asst. PM | Design Engineer | EIT | Senior Engineer Tech | Engineer Tech | Senior CADD Operator | CADD Operator | Senior Env Scientist / Planner | Env Scientist / Planner | Jr. Env.Sci. / Planner | Sr. GIS / Manager | GIS | Admin / Clerical / Project Controls | Total Hours | Labor Cost |
| Negotiated Raw Labor Rate Over Term of Contract (30 months) | \$108.00 | \$85.52 | \$68.15 | \$57.18 | \$45.33 | \$40.50 | \$47.73 | \$32.86 | \$42.51 | \$41.02 | \$82.45 | \$44.40 | \$32.00 | \$63.47 | \$51.71 | \$45.62 | | |
| Task 5: Public Involvement | | | | | | | | | | | | | | | | | | |
| Subtask A: Public Involvement Plan | | | | | | | | | | | | | | | | | | |
| Update the public involvement plan and submit five copies to the Mobility Authority, TxDOT Austin District and TxDOT ENV for review and approval | | | 1 | | 1 | | | | | | | | | | | | 2 | \$ 356.42 |
| Subtask B: Stakeholder Engagement | | | | | | | | | | | | | | | | | | |
| Update the mailing list | | | | | | | | | | | | | | | | | 0 | \$ - |
| Provide content for inclusion on the Project Website | | 1 | | | 2 | | | 0 | | | | | | | | | 3 | \$ 499.24 |
| Assist with monitoring, responding to, and developing content vis-à-vis the project's E-Mail, Hotline and Twitter Account; assist with one general information mailout | | 0 | 0 | 0 | | | | | | | | | | | | | 0 | \$ - |
| Develop up to two (2) e-newsletters for e-mail distribution to the project mailing list. Jacobs will develop an initial draft of text, GEC will manage review process, develop graphics, place content into newsletter layout and distribute. | | 1 | 1 | 4 | | | | | | | | | | | | | 6 | \$ 955.10 |
| Develop content for one (1) update of the Project Fact Sheet. Jacobs will develop an initial draft of text, GEC will manage review process, develop graphics, place content into fact sheet layout. | | 1 | 1 | 4 | | | | | | | | | | | | | 6 | \$ 955.10 |
| Mail fact sheets to community members upon request | | | | | | | | | | | | | | | | | | |
| One (1) update of FAQs currently posted to the website, including responses, for approval by the Mobility Authority, TxDOT Austin District, TxDOT ENV and FHWA and posting on the project website. Assumes Jacobs will develop the initial draft update of the FAQs. GEC/CTRMA will manage review process and once approved post to website. | | 1 | 1 | 2 | | | | | | | | | | | | | 4 | \$ 669.46 |
| Develop and maintain a list of potential community members (neighborhood associations, special interest groups, business associations, etc.) to contact for informal meetings/discussions | | | | | | | | | | | | | | | | | 0 | \$ - |
| Send project information to community groups and offer to meet with them; respond to requests from community members for meetings with project staff | | | | 0 | | | | | | | | | 0 | | | | 0 | \$ - |
| Conduct up to two (2) meetings with community groups. Assumes attendance at a community sponsored event, not a | | 4 | 4 | 6 | | | | | | | | | 14 | | | | 28 | \$ 3,511.18 |
| Assist with up to three (3) agency-to-agency meetings. | | 6 | 6 | 3 | | | | | | | | | | | | | 18 | \$ 3,064.09 |
| Coordinate with the Mobility Authority and TxDOT on meeting logistics | | | | | | | | | | | | | | | | | 0 | \$ - |
| Maintain a complete correspondence file for the stakeholder meetings | | | | | | | | | | | | | | | | | 0 | \$ - |
| Prepare a neighborhood meeting summary for each meeting | | | | | | | | | | | | | | | | | 0 | \$ - |
| Coordinate and hold up to twenty (20) stakeholder interviews and meetings and prepare meeting summaries. The CTRMA will handle this effort, no hours are provided. | | 0 | 0 | 0 | | | | | | | | | | | | | 0 | \$ - |
| Subtask C: Public Hearing | | | | | | | | | | | | | | | | | | |
| Secure the hearing location, date and time (includes securing a/v equipment, chairs/tables, podium, etc.) | | | | | | | | | | | | | | | | | 0 | \$ - |
| Prepare and publish legal notice for the hearing. Assumes one 30-day notice in published in the Austin Statesman. Jacobs to supply text for display ads; design and layout by others. | | 1 | | 3 | | | | | | | | | | | | | 4 | \$ 642.06 |
| Prepare and distribute meeting notices, including one (1) postcard invitation and (1) one e-mail notice to the general public and elected officials, and distribution to the contacts on project databases. Jacobs will develop an initial draft of text (e-mail notice and postcard), GEC will develop graphics and place content into postcard/email format, once approved Jacobs will use every door direct to distribute postcard. CTRMA/GEC will distribute email to general public and elected officials. | | 2 | | 2 | | | | | | | | | 0 | | | | 4 | \$ 712.85 |
| Prepare hearing handouts, agendas, name tags, sign-in sheets, speaker cards, comment cards, Power Point presentation with accompanying speech, one planview of the Preferred Alternative, four (4) typical sections of the Preferred Alternative and ten (10) exhibit boards, including two (2) rounds of revisions. | | 15 | 15 | 30 | | | | | | | | 20 | 40 | | | | 120 | \$ 15,456.97 |
| Provide a translator and audio/video equipment | | | | | | | | | | | | | | | | | 0 | \$ - |
| Provide a court reporter | | | | | | | | | | | | | | | | | 0 | \$ - |
| Compile and prepare responses to up to 125 comments (see B.2.B.) - Assumes two (2) rounds of revisions. | | 6 | 6 | 12 | | | | | | | 6 | 15 | 15 | | | | 60 | \$ 8,114.77 |
| Arrange up to four (4) pre-meetings with the Mobility Authority and TxDOT to review all exhibits and other materials to be used at the Hearing | | 6 | | 8 | | | | | | | | | | | | | 14 | \$ 2,424.18 |
| Provide personnel to staff the Public Hearing, including three (3) public involvement and coordination staff to perform registration, make presentations, and answer questions | | 8 | 8 | 8 | 16 | 8 | | | | | | 8 | 8 | 8 | | | 72 | \$ 9,628.78 |
| Develop a Public Hearing Summary & Analysis Report and submit to the Mobility Authority. Assumes two (2) rounds of revisions. | | 4 | 4 | 8 | | | | | | | 8 | 40 | | | | | 64 | \$ 8,761.27 |
| Total | 0 | 161 | 82 | 289 | 32 | 19 | 0 | 0 | 35 | 0 | 64 | 279 | 116 | 9 | 0 | 66 | 1152 | \$ 161,223.56 |
| Total | \$ - | \$ 34,390.30 | \$ 13,957.96 | \$ 41,274.74 | \$ 3,623.08 | \$ 1,921.99 | \$ - | \$ - | \$ 3,716.22 | \$ - | \$ 13,179.93 | \$ 30,940.66 | \$ 9,271.51 | \$ 1,426.77 | \$ - | \$ 7,520.41 | \$ - | \$ 161,223.56 |

Fee Schedule

| Other Direct Expenses | Unit | Quantity | Rate | Total |
|---|-----------------|----------|--------------|--------------------|
| 4" X 6" Digital Color Print | picture | | \$ 0.20 | \$ - |
| Lodging/Hotel | day/person | | \$ 130.00 | \$ - |
| Lodging/Hotel Taxes/fees | | | | \$ - |
| Meals | day/person | | \$ 30.00 | \$ - |
| Mileage | mile | | \$ 0.57 | \$ - |
| Rental Car (Includes taxes and fees; Insurance costs will not be | day | | \$ 50.00 | \$ - |
| SUV or ATV Rental (Includes taxes and fees; Insurance costs will not be | day | | \$ 100.00 | \$ - |
| Lease Vehicle (Includes taxes and fees; Insurance costs will not be | month | | \$ 1,500.00 | \$ - |
| Rental Car Fuel | per gallon | | \$ 4.00 | \$ - |
| Air Travel - In State - Short Notice (Coach) | Rd Trip/person | | \$ 600.00 | \$ - |
| Air Travel - In State - 2+ Wks Notice (Coach) | Rd Trip/person | | \$ 350.00 | \$ - |
| Parking | day | | \$ 25.00 | \$ - |
| Parking | week | | \$ 100.00 | \$ - |
| Toll Charges | each | | \$ 2.00 | \$ - |
| Taxi/Cab fare | each/person | | \$ 50.00 | \$ - |
| Telephone | month | | \$ 150.00 | \$ - |
| Postage | each | | \$ 0.46 | \$ - |
| Standard Postage | letter | | | \$ - |
| Overnight Mail - letter size | each | | \$ 15.00 | \$ - |
| Overnight Mail - oversized box | each | | \$ 50.00 | \$ - |
| Overnight Mail - up to 2 lb package | each | | \$ 75.00 | \$ - |
| Courier Services | each | | \$ 50.00 | \$ - |
| Photocopies B/W (8 1/2" X 11") | each | | \$ 0.10 | \$ - |
| Photocopies B/W (11" X 17") | each | | \$ 0.20 | \$ - |
| Photocopies Color (8 1/2" X 11") | each | | \$ 1.00 | \$ - |
| Photocopies Color (11" X 17") | each | | \$ 2.00 | \$ - |
| Digital Ortho Plotting | sheet | | \$ 18.00 | \$ - |
| Blue-line Prints (24" X 36") | each | | \$ 9.00 | \$ - |
| Bond Paper Plot (Blue-line/Blackline) | linear foot | | \$ 4.50 | \$ - |
| Blue-line/Blackline Prints (8 1/2" X 11") | sheet | | \$ 0.10 | \$ - |
| Blue-line/Blackline Prints (11" X 17") | sheet | | \$ 0.20 | \$ - |
| Blue-line/Blackline Prints (22" X 34") | sheet | | \$ 9.00 | \$ - |
| Plots (B/W on Bond) | square foot | | \$ 1.50 | \$ - |
| Plots (Color on Bond) | square foot | | \$ 3.00 | \$ - |
| Plots (Color on Photographic Paper) | square foot | | \$ 5.00 | \$ - |
| Color Graphics on Foam Board | each | 10 | \$ 250.00 | \$ 2,500.00 |
| Color Graphics on Foam Board | square foot | | \$ 25.00 | \$ - |
| Presentation Boards 30" X 40" Color Mounted | each | | \$ 100.00 | \$ - |
| Vellum Plot | linear foot | | \$ 10.00 | \$ - |
| Mylar Plot | square foot | | \$ 12.00 | \$ - |
| Mylars (Half Size) | each | | \$ 6.00 | \$ - |
| Mylars (Full Size) | each | | \$ 12.50 | \$ - |
| Mylar (8 1/2" X 11") | sheet | | \$ 3.00 | \$ - |
| Mylar (11" X 17") | sheet | | \$ 6.00 | \$ - |
| Mylar (22" X 34") | sheet | | \$ 12.50 | \$ - |
| Outside Printing - Reports | each | | \$ 500.00 | \$ - |
| Report Binding | each | | \$ 6.00 | \$ - |
| Notebooks | each | | \$ 25.00 | \$ - |
| Newsletter - print, production, env (approx 40000 /event) | event | | \$ 15,000.00 | \$ - |
| Reproduction of CD/DVD | each | | \$ 5.00 | \$ - |
| CDs | each | | \$ 5.00 | \$ - |
| Film - 24 Exp Roll | roll | | \$ 5.00 | \$ - |
| Required Permit Fees | each | | \$ 1,000.00 | \$ - |
| Backhoe Rental | day | | \$ 1,000.00 | \$ - |
| GPS Receiver | day | | \$ 100.00 | \$ - |
| Environmental Field Supplies (athes, stakes, flagging, spray paint, etc.) | day | | \$ 100.00 | \$ - |
| Curator (Drawer & TX Archaeological Research | | | | \$ - |
| Lab for artifacts & report | per project | | \$ 5,000.00 | \$ - |
| Database Search (i.e. Texas Online Directory) | each | | \$ 100.00 | \$ - |
| Newspaper Advertisement | per publication | | \$ 2,000.00 | \$ - |
| Court Reporter | page | | \$ 100.00 | \$ - |
| Court Reporter (Public Hearings & Transcription) | day | | \$ 1,000.00 | \$ - |
| Law Enforcement/Uniform Officer | hour/officer | | \$ 200.00 | \$ - |
| Translator (English to Spanish) for Public Involvement | event | | \$ 1,000.00 | \$ - |
| Translator (English to Spanish or Sign Language) | hour | | \$ 500.00 | \$ - |
| Custodian for Public Involvement | hour/custodian | | \$ 100.00 | \$ - |
| Sound Technician for Public Involvement | event | | \$ 1,000.00 | \$ - |
| Material Production for Public Involvement (handouts, exhibits, ect) | event | | \$ 1,500.00 | \$ - |
| Public Meeting/Hearing Facility Rental (See GS RJW ODE) | event | | \$ - | \$ - |
| Audio - Visual Equipment Rental | event | | \$ 2,000.00 | \$ - |
| Audio - Equipment Rental | each | | \$ 1,000.00 | \$ - |
| Public Notices - Mass Mailing | 500 | | \$ 1,500.00 | \$ - |
| Desktop & Microcomputer w/Plotter | hour | | \$ 125.00 | \$ - |
| Microstation CADD System w/Plotter | hour | | \$ 50.00 | \$ - |
| Robotic Total Station | day | | \$ 250.00 | \$ - |
| Boat with Motor | day | | \$ 500.00 | \$ - |
| GPS RTK | hour | | \$ 30.00 | \$ - |
| GPS Static | hour | | \$ 20.00 | \$ - |
| Traffic Control Barricade Truck for Survey Crew | day | | \$ 1,500.00 | \$ - |
| Map Records | sheet | | \$ 50.00 | \$ - |
| Certified Deed Copies | sheet | | \$ 25.00 | \$ - |
| Deed Copies | sheet | | \$ 3.00 | \$ - |
| Aerial Film Scanning | per frame | | \$ 17.50 | \$ - |
| Aerial Turns | each | | \$ 50.00 | \$ - |
| Aerial Turns | mile | | \$ 5.92 | \$ - |
| Cross Country | mile | | \$ 5.92 | \$ - |
| Mobilization Fee | each | | \$ 1,000.00 | \$ - |
| Film | linear foot | | \$ 20.00 | \$ - |
| Photographs | mile | | \$ 22.66 | \$ - |
| Flight Line | mile | | \$ 5.92 | \$ - |
| Aerial Photography Mobilization Fee | Per Project | | \$ 375.00 | \$ - |
| Project Flight Miles (on project flight miles) | Per Mile | | \$ 30.00 | \$ - |
| Color Film Processing | Per Frame | | \$ 48.50 | \$ - |
| Digital Image processing/Film Scanning | Per Frame | | \$ 28.35 | \$ - |
| Mailing List (acquire) | unit | | \$ 800.00 | \$ - |
| Publication of Legal Notices (per event) | unit/event | | \$ 4,000.00 | \$ - |
| Noise Workshop Notification Packet Mailing | each | | \$ 4.02 | \$ - |
| Noise Workshop Door Hanger (Single-side 2500 per unit) | event | | \$ 515.00 | \$ - |
| Taxonomy Expert | hour | | \$ 212.00 | \$ - |
| Dive gear rental per person | day | | \$ 50.00 | \$ - |
| Consumable field supplies | unit | | \$ 700.00 | \$ - |
| Downhole Camera Rental | day | | \$ 250.00 | \$ - |
| Photocopies (color) 8-1/2 X 11 | each | | \$ 0.45 | \$ - |
| Certified Mail | unit | | \$ 1.50 | \$ - |
| Meeting supplies (cardstock, nametags, pens, etc.) | unit | | \$ 300.00 | \$ - |
| Refreshments | event | | \$ 125.00 | \$ - |
| Total | | | | \$ 2,500.00 |

Fee Schedule

| MOPAC INTERSECTIONS ENVIRONMENTAL STUDY SWA#1 | | | |
|---|-----------|-------------|-------------|
| TASK DESCRIPTION | Principal | Total Hours | Labor Cost |
| Negotiated Contract Rate | \$180.00 | | |
| II. Project Management and Administration | | | |
| A. Project Management and Administration | | | |
| Task 1: Provide monthly progress reports and invoices (12) | 12 | 12 | \$ 2,160.00 |
| Task 2: Provide record keeping and file management | 6 | 6 | \$ 1,080.00 |
| Task 3: Provide project correspondence | 0 | 0 | \$ - |
| Task 4: Prepare monthly schedule updates (12) | 0 | 0 | \$ - |
| B. Coordination | | | |
| Schedule, attend and conduct Agency Coordination with CTRMA, TxDOT and FHWA (24 meetings assumed) | 0 | 0 | \$ - |
| Develop agendas, action items and meeting minutes for all meetings | 0 | 0 | \$ - |
| C. Quality Assurance/quality control (QA/QC) | | | |
| Provide Certification of QA/QC at deliverable milestones | 0 | 0 | \$ - |
| III. MOPAC INTERSECTIONS ENVIRONMENTAL STUDY | | | |
| A. Route and Design Studies | | | |
| Task 1: Design Schematics | | | |
| Develop preliminary noise barrier design | 0 | 0 | \$ - |
| Assess the feasibility of each proposed location and recommend a construction type most appropriate for each site | 0 | 0 | \$ - |
| Identify issues associated with proposed barriers and drainage constraints | 0 | 0 | \$ - |
| Assess the feasibility of aesthetic treatments and collect sample cost estimates for various aesthetic treatments | 0 | 0 | \$ - |
| Identify limits of clearing and impacts associated with proposed barriers | 0 | 0 | \$ - |
| Provide preliminary quantities and construction cost estimates for each proposed barrier | 0 | 0 | \$ - |
| Prepare typical details for aesthetic concept development | 0 | 0 | \$ - |
| Revise details for preferred aesthetic treatments and noise wall types | 0 | 0 | \$ - |
| Develop preliminary noise wall layouts | 0 | 0 | \$ - |
| B. Social, Economic and Environmental Studies and Public Involvement | | | |
| Task 1: Project Scope for Environmental Review Document | | | |
| Prepare Project Scope for Environmental Review document | 0 | 0 | \$ - |
| Conduct Workshop to finalize Project Scope for Environmental Review | 0 | 0 | \$ - |
| Task 2: Environmental Document Preparation | | | |
| Subtask A: Draft Environmental Assessment (EA) | | | |
| Prepare the draft EA for the project | 0 | 0 | \$ - |
| Schedule and attend an environmental document review meeting with the Mobility Authority | 0 | 0 | \$ - |
| Revise the EA, addressing comments obtained from the Mobility Authority, TxDOT Austin District, TxDOT ENV, FHWA, and Agency review | 0 | 0 | \$ - |
| Subtask B: Final EA | | | |
| Update the environmental document after the Public Hearing | 2 | 2 | \$ 360.00 |
| Prepare and list public hearing comments and responses | 0 | 0 | \$ - |
| Submit the revised preliminary Final EA for Mobility Authority, TxDOT Austin District, TxDOT ENV and FHWA review | 0 | 0 | \$ - |
| Revise the Final EA document to respond to Mobility Authority, TxDOT, FHWA, and Agency comments | 2 | 2 | \$ 360.00 |
| Provide hard copies and CDs of the Final EA | 0 | 0 | \$ - |
| Subtask C: FONSI/Final Approval | | | |
| Prepare Draft FONSI and electronically submit to the Mobility Authority (includes 2 rounds of revisions) | 0 | 0 | \$ - |
| Task 3: Noise Workshops | | | |
| Conduct an initial internal workshop with the Mobility Authority, TxDOT, and the GEC | 0 | 0 | \$ - |
| Conduct one (1) noise workshop | 0 | 0 | \$ - |
| Develop talking points for noise workshops | 0 | 0 | \$ - |
| Identify and document information to be communicated to the public (mailings, notices, advertising, etc.) | 0 | 0 | \$ - |
| Develop workshop agenda | 0 | 0 | \$ - |
| Develop exhibits for noise workshops including aerial maps with barrier locations and property lines, graphics of proposed barrier types, graphics of surface treatments and colors, perspective drawings, voting information / ballots, handouts, PowerPoint presentation and fact sheet | 0 | 0 | \$ - |
| Identify and propose for approval locations for the four (4) workshops | 0 | 0 | \$ - |
| Prepare a draft noise workshop notification packet for review and approval | 0 | 0 | \$ - |
| Send noise workshop notification packets via certified mail, return receipt requested, to adjacent property owners 30 days prior to the workshop | 0 | 0 | \$ - |
| Conduct followup phone calls for property owners who have not responded for noise workshop | 0 | 0 | \$ - |
| Provide door hangers on the adjacent properties | 0 | 0 | \$ - |
| Notify other interested parties and local elected officials | 0 | 0 | \$ - |
| Develop a draft summary of the results of the noise workshop process to document the outcome | 0 | 0 | \$ - |
| Provide final summary report of the noise workshop process | 0 | 0 | \$ - |
| Task 4: Environmental Support Services | | | |
| Subtask A: Administrative Record (AR) | | | |

Fee Schedule

| MOPAC INTERSECTIONS ENVIRONMENTAL STUDY SWA#1 | | | |
|---|-------------|-------------|-------------|
| TASK DESCRIPTION | Principal | Total Hours | Labor Cost |
| Negotiated Contract Rate | \$180.00 | | |
| Establish, track, organize and manage the project's administrative record supporting the agency's decisions | 0 | 0 | \$ - |
| Create and maintain an index and a database of documents contained within the AR | 0 | 0 | \$ - |
| Task 5: Public Involvement | | | |
| Subtask A: Public Involvement Plan | | | |
| Update the public involvement plan and submit five copies to the Mobility Authority, TxDOT Austin District and TxDOT ENV for review and approval | 0 | 0 | \$ - |
| Subtask B: Stakeholder Engagement | | | |
| Update the mailing list | 0 | 0 | \$ - |
| Provide content for inclusion on the Project Website | 0 | 0 | \$ - |
| Assist with monitoring, responding to, and developing content vis-à-vis the project's E-Mail Hotline and Twitter-Account; assist with one general information mailout | 0 | 0 | \$ - |
| Develop up to two (2) e-newsletters for e-mail distribution to the project mailing list. Jacobs will develop an initial draft of text, GEC will manage review process, develop graphics, place content into newsletter layout and distribute. | 0 | 0 | \$ - |
| Develop content for one (1) update of the Project Fact Sheet. Jacobs will develop an initial draft of text, GEC will manage review process, develop graphics, place content into fact sheet layout. | 0 | 0 | \$ - |
| Mail fact sheets to community members upon request | 0 | 0 | \$ - |
| One (1) update of FAQs currently posted to the website, including responses, for approval by the Mobility Authority, TxDOT Austin District, TxDOT ENV and FHWA and posting on the project website. Assumes Jacobs will develop the initial draft update of the FAQs. GEC/CTRMA will manage review process and once approved post to website. | 1 | 1 | \$ 180.00 |
| Develop and maintain a list of potential community members (neighborhood associations, special interest groups, business associations, etc.) to contact for informal meetings/discussions | 0 | 0 | \$ - |
| Send project information to community groups and offer to meet with them; respond to requests from community members for meetings with project staff | 0 | 0 | \$ - |
| Conduct up to two (2) meetings with community groups. Assumes attendance at a community sponsored event, no | 0 | 0 | \$ - |
| Assist with up to three (3) agency-to-agency meetings. | 3 | 3 | \$ 540.00 |
| Coordinate with the Mobility Authority and TxDOT on meeting logistics | 0 | 0 | \$ - |
| Maintain a complete correspondence file for the stakeholder meetings | 0 | 0 | \$ - |
| Prepare a neighborhood meeting summary for each meeting | 0 | 0 | \$ - |
| Coordinate and hold up to twenty (20) stakeholder interviews and meetings and prepare meeting summaries. The CTRMA will handle this effort, no hours are provided. | 0 | 0 | \$ - |
| Subtask C: Public Hearing | | | |
| Secure the hearing location, date and time (includes securing a/v equipment, chairs/tables, podium, etc.) | 0 | 0 | \$ - |
| Prepare and publish legal notice for the hearing. Assumes one 30-day notice in published in the Austin Statesman. Jacobs to supply text for display ads; design and layout by others. | 0 | 0 | \$ - |
| Prepare and distribute meeting notices, including one (1) postcard invitation and (1) one e-mail notice to the general public and elected officials, and distribution to the contacts on project databases. Jacobs will develop an initial draft of text (e-mail notice and postcard), GEC will develop graphics and place content into postcard/email format, once approved Jacobs will use every door direct to distribute postcard. CTRMA/GEC will distribute email to general public and elected officials. | 0 | 0 | \$ - |
| Prepare hearing handouts, agendas, name tags, sign-in sheets, speaker cards, comment cards, Power Point presentation with accompanying speech, one planview of the Preferred Alternative, four (4) typical sections of the Preferred Alternative and ten (10) exhibit boards, including two (2) rounds of revisions. | 0 | 0 | \$ - |
| Provide a translator and audio/video equipment | 0 | 0 | \$ - |
| Provide a court reporter | 0 | 0 | \$ - |
| Compile and prepare responses to up to 125 comments (see B.2.B.) - Assumes two (2) rounds of revisions. | 4 | 4 | \$ 720.00 |
| Arrange up to four (4) pre-meetings with the Mobility Authority and TxDOT to review all exhibits and other materials to be used at the Hearing | 0 | 0 | \$ - |
| Provide personnel to staff the Public Hearing, including three (3) public involvement and coordination staff to perform registration, make presentations, and answer questions | 3 | 3 | \$ 540.00 |
| Develop a Public Hearing Summary & Analysis Report and submit to the Mobility Authority. Assumes two (2) rounds of revisions. | 0 | 0 | \$ - |
| Total | 33 | 33 | \$ 5,940.00 |
| Total | \$ 5,940.00 | | \$ 5,940.00 |

Fee Schedule

| Other Direct Expenses | Unit | Quantity | Rate | Total |
|--|-----------------|----------|--------------|-------|
| 4" X 6" Digital Color Print | picture | 0 | \$ 0.20 | \$ - |
| Meals | day/person | 0 | \$ 30.00 | \$ - |
| Mileage | mile | 0 | \$ 0.565 | \$ - |
| Rental Car (Includes taxes and fees; Insurance costs will not be | day | 0 | \$ 50.00 | \$ - |
| SUV or ATV Rental (Includes taxes and fees; Insurance costs | day | 0 | \$ 100.00 | \$ - |
| Lease Vehicle (Includes taxes and fees; Insurance costs will | month | 0 | \$ 1,500.00 | \$ - |
| Rental Car Fuel | per gallon | 0 | \$ 4.00 | \$ - |
| Air Travel | Rd Trip/person | 0 | \$ 500.00 | \$ - |
| Air Travel - In State - Short Notice (Coach) | Rd Trip/person | 0 | \$ 600.00 | \$ - |
| Air Travel - In State - 2+ Wks Notice (Coach) | Rd Trip/person | 0 | \$ 350.00 | \$ - |
| Parking | day | 0 | \$ 25.00 | \$ - |
| Parking | week | 0 | \$ 100.00 | \$ - |
| Toll Charges | each | 0 | \$ 2.00 | \$ - |
| Taxi/Cab fare | each/person | 0 | \$ 50.00 | \$ - |
| Telephone | month | 0 | \$ 150.00 | \$ - |
| Postage | each | 0 | \$ 0.46 | \$ - |
| Photocopies B/W (8 1/2" X 11") | each | 0 | \$ 0.10 | \$ - |
| Plots (B/W on Bond) | square foot | 0 | \$ 1.50 | \$ - |
| Plots (Color on Bond) | square foot | 0 | \$ 3.00 | \$ - |
| Plots (Color on Photographic Paper) | square foot | 0 | \$ 5.00 | \$ - |
| Color Graphics on Foam Board | each | 0 | \$ 250.00 | \$ - |
| Color Graphics on Foam Board | square foot | 0 | \$ 25.00 | \$ - |
| Presentation Boards 30" X 40" Color Mounted | each | 0 | \$ 100.00 | \$ - |
| Notebooks | each | 0 | \$ 25.00 | \$ - |
| Newsletter - print, production, mail | event | 0 | \$ 4,500.00 | \$ - |
| Reproduction of CD/DVD | each | 0 | \$ 5.00 | \$ - |
| CDs | each | 0 | \$ 5.00 | \$ - |
| Film - 24 Exp Roll | roll | 0 | \$ 5.00 | \$ - |
| Fim Processing - 24 Exp Roll | roll | 0 | \$ 6.00 | \$ - |
| Historical Aerial Images | unit | 0 | \$ 50.00 | \$ - |
| Tx Parks & Wildlife Data Request Fees | each | 0 | \$ 250.00 | \$ - |
| Hazardous Materials Database Search | per search | 0 | \$ 1,500.00 | \$ - |
| Required Permit Fees | each | 0 | \$ 1,000.00 | \$ - |
| Backhoe Rental | day | 0 | \$ 1,000.00 | \$ - |
| GPS Receiver | day | 0 | \$ 100.00 | \$ - |
| Environmental Field Supplies (lathes, stakes, flagging, spray paint, etc.) | day | 0 | \$ 100.00 | \$ - |
| Curator (Drawer & TX Archaeological Research Lab for artifacts & report | per project | 0 | \$ 5,000.00 | \$ - |
| Database Search (i.e. Texas Online Directory) | each | 0 | \$ 100.00 | \$ - |
| Newspaper Advertisement | per publication | 0 | \$ 2,000.00 | \$ - |
| Court Reporter | page | 0 | \$ 100.00 | \$ - |
| Court Reporter (Public Hearings & Transcription) | day | 0 | \$ 1,000.00 | \$ - |
| Law Enforcement/Uniform Officer | hour/officer | 0 | \$ 200.00 | \$ - |
| Translator (English to Spanish) for Public Involvement | event | 0 | \$ 1,000.00 | \$ - |
| Translator (English to Spanish or Sign Language) | hour | 0 | \$ 500.00 | \$ - |
| Custodian for Public Involvement | hour/custodian | 0 | \$ 100.00 | \$ - |
| Sound Technican for Public Involvement | event | 0 | \$ 1,000.00 | \$ - |
| Material Production for Public Involvement (handouts, exhibits, ect) | event | 0 | \$ 1,500.00 | \$ - |
| Public Involvement Facility Rental | event | 0 | \$ 3,000.00 | \$ - |
| Audio - Visual Equipment Rental | event | 0 | \$ 2,000.00 | \$ - |
| Audio - Equipment Rental | each | 0 | \$ 1,000.00 | \$ - |
| Public Notices - Mass Mailing | 500 | 0 | \$ 1,500.00 | \$ - |
| Desktop & Microcomputer w/Plotter | hour | 0 | \$ 125.00 | \$ - |
| Microstation CADD System w/Plotter | hour | 0 | \$ 50.00 | \$ - |
| Robotic Total Station | day | 0 | \$ 250.00 | \$ - |
| Boat with Motor | day | 0 | \$ 500.00 | \$ - |
| GPS RTK | hour | 0 | \$ 30.00 | \$ - |
| GPS Static | hour | 0 | \$ 20.00 | \$ - |
| Map Records | sheet | 0 | \$ 50.00 | \$ - |
| Certified Deed Copies | sheet | 0 | \$ 25.00 | \$ - |
| Deed Copies | sheet | 0 | \$ 3.00 | \$ - |
| Aerial Film Scanning | per frame | 0 | \$ 17.50 | \$ - |
| Aerial Turns | each | 0 | \$ 50.00 | \$ - |
| Aerial Turns | mile | 0 | \$ 5.92 | \$ - |
| Cross Country | mile | 0 | \$ 5.92 | \$ - |
| Mobilization Fee | each | 0 | \$ 1,000.00 | \$ - |
| Film | linear foot | 0 | \$ 20.00 | \$ - |
| Photographs | mile | 0 | \$ 22.66 | \$ - |
| Flight Line | mile | 0 | \$ 5.92 | \$ - |
| Aerial Photography Mobilization Fee | Per Project | | \$ 375.00 | \$ - |
| Project Flight Miles (on project flight miles) | Per Mile | | \$ 30.00 | \$ - |
| Color Film Processing | Per Frame | | \$ 48.50 | \$ - |
| Digital Image processing/Film Scanning | Per Frame | | \$ 28.35 | \$ - |
| Taxonomy Expert | hour | | \$ 212.00 | \$ - |
| Dive gear rental per person | day | | \$ 50.00 | \$ - |
| Consumable field supplies | unit | | \$ 700.00 | \$ - |
| Downhole Camera Rental | day | | \$ 250.00 | \$ - |
| Photocopies (color) 8-1/2 X 11 | each | | \$ 0.45 | \$ - |
| Certified Mail | unit | | \$ 1.50 | \$ - |
| Meeting supplies (cardstock,nametags,pens, etc.) | unit | | \$ 300.00 | \$ - |
| Refreshments | event | | \$ 125.00 | \$ - |
| Public Opinion Polling | unit | | \$ 15,000.00 | \$ - |
| | | | \$ | \$ - |

Fee Schedule

| MOPAC INTERSECTIONS ENVIRONMENTAL STUDY SWA#1 | | | | | | |
|---|-------------|--------------------|---------------|---------------|-------------|-------------|
| TASK DESCRIPTION | Task Leader | Deputy Task Leader | PI Consultant | PI Specialist | Total Hours | Labor Cost |
| Negotiated Contract Rate | \$170.00 | \$137.00 | \$120.00 | \$85.00 | | |
| II. Project Management and Administration | | | | | | |
| A. Project Management and Administration | | | | | | |
| Task 1: Provide monthly progress reports and invoices (12) | 4 | 6 | | 6 | 16 | \$ 2,012.00 |
| Task 2: Provide record keeping and file management | | | | 12 | 12 | \$ 1,020.00 |
| Task 3: Provide project correspondence | | | | | 0 | \$ - |
| Task 4: Prepare monthly schedule updates (12) | | | | | 0 | \$ - |
| B. Coordination | | | | | | |
| Schedule, attend and conduct Agency Coordination with CTBMA, TxDOT and FHWA (24 meetings assumed) | 0 | 0 | | | 0 | \$ - |
| Develop agendas, action items and meeting minutes for all meetings | | | | | 0 | \$ - |
| C. Quality Assurance/quality control (QA/QC) | | | | | | |
| Provide Certification of QA/QC at deliverable milestones | | | | | 0 | \$ - |
| III. MOPAC INTERSECTIONS ENVIRONMENTAL STUDY | | | | | | |
| A. Route and Design Studies | | | | | | |
| Task 1: Design Schematics | | | | | | |
| Develop preliminary noise barrier design | | | | | 0 | \$ - |
| Assess the feasibility of each proposed location and recommend a construction type most appropriate for each site | | | | | 0 | \$ - |
| Identify issues associated with proposed barriers and drainage constraints | | | | | 0 | \$ - |
| Assess the feasibility of aesthetic treatments and collect sample cost estimates for various aesthetic treatments | | | | | 0 | \$ - |
| Identify limits of clearing and impacts associated with proposed barriers | | | | | 0 | \$ - |
| Provide preliminary quantities and construction cost estimates for each proposed barrier | | | | | 0 | \$ - |
| Prepare typical details for aesthetic concept development | | | | | 0 | \$ - |
| Revise details for preferred aesthetic treatments and noise wall types | | | | | 0 | \$ - |
| Develop preliminary noise wall layouts | | | | | 0 | \$ - |
| B. Social, Economic and Environmental Studies and Public Involvement | | | | | | |
| Task 1: Project Scope for Environmental Review Document | | | | | | |
| Prepare Project Scope for Environmental Review document | | | | | 0 | \$ - |
| Conduct Workshop to finalize Project Scope for Environmental Review | | | | | 0 | \$ - |
| Task 2: Environmental Document Preparation | | | | | | |
| Subtask A: Draft Environmental Assessment (EA) | | | | | | |
| Prepare the draft EA for the project | | | | | 0 | \$ - |
| Schedule and attend an environmental document review meeting with the Mobility Authority | | | | | 0 | \$ - |
| Revise the EA, addressing comments obtained from the Mobility Authority, TxDOT Austin District, TxDOT ENV, FHWA, and Agency review | | | | | 0 | \$ - |
| Subtask B: Final EA | | | | | | |
| Update the environmental document after the Public Hearing | | | | | 0 | \$ - |
| Prepare and list public hearing comments and responses | | | | | 0 | \$ - |
| Submit the revised preliminary Final EA for Mobility Authority, TxDOT Austin District, TxDOT ENV and FHWA review | | | | | 0 | \$ - |
| Revise the Final EA document to respond to Mobility Authority, TxDOT, FHWA, and Agency comments | | | | | 0 | \$ - |
| Provide hard copies and CDs of the Final EA | | | | | 0 | \$ - |
| Subtask C: FONSI/Final Approval | | | | | | |
| Prepare Draft FONSI and electronically submit to the Mobility Authority (includes 2 rounds of revisions) | | | | | 0 | \$ - |
| Task 3: Noise Workshops | | | | | | |
| Conduct an initial internal workshop with the Mobility Authority, TxDOT, and the GEC | 4 | 4 | 4 | | 12 | \$ 1,708.00 |
| Conduct one (1) noise workshop | 4 | 4 | 4 | 0 | 12 | \$ 1,708.00 |
| Develop talking points for noise workshops | 0 | 0 | | | 0 | \$ - |
| Identify and document information to be communicated to the public (mailings, notices, advertising, etc.) | 2 | 8 | 0 | 0 | 10 | \$ 1,436.00 |
| Develop workshop agenda | 0 | 0 | | | 0 | \$ - |
| Develop exhibits for noise workshops including aerial maps with barrier locations and property lines, graphics of proposed barrier types, graphics of surface treatments and colors, perspective drawings, voting information / ballots, handouts, PowerPoint presentation and fact sheet | 2 | 12 | | | 14 | \$ 1,984.00 |
| Identify and propose for approval locations for the four (4) workshops | 4 | 4 | | | 8 | \$ 1,228.00 |
| Prepare a draft noise workshop notification packet for review and approval | | 4 | | 8 | 12 | \$ 1,228.00 |
| Send noise workshop notification packets via certified mail, return receipt requested, to adjacent property owners 30 days prior to the workshop | | | | 2 | 2 | \$ 170.00 |
| Conduct followup phone calls for property owners who have not responded for noise workshop | | | | 4 | 4 | \$ 340.00 |
| Provide door hangers on the adjacent properties | | 0 | | 0 | 0 | \$ - |
| Notify other interested parties and local elected officials | | 0 | | 0 | 0 | \$ - |
| Develop a draft summary of the results of the noise workshop process to document the outcome | | 14 | | 6 | 20 | \$ 2,428.00 |
| Provide final summary report of the noise workshop process | | | | | 0 | \$ - |
| Task 4: Environmental Support Services | | | | | | |
| Subtask A: Administrative Record (AR) | | | | | | |

Fee Schedule

| MOPAC INTERSECTIONS ENVIRONMENTAL STUDY SWA#1 | | | | | | |
|---|--------------|--------------------|---------------|---------------|-------------|--------------|
| TASK DESCRIPTION | Task Leader | Deputy Task Leader | PI Consultant | PI Specialist | Total Hours | Labor Cost |
| Negotiated Contract Rate | \$170.00 | \$137.00 | \$120.00 | \$85.00 | | |
| Establish, track, organize and manage the project's administrative record supporting the agency's decisions | | | | | 0 | \$ - |
| Create and maintain an index and a database of documents contained within the AR | | | | | 0 | \$ - |
| Task 5: Public Involvement | | | | | | |
| Subtask A: Public Involvement Plan | | | | | | |
| Update the public involvement plan and submit five copies to the Mobility Authority, TxDOT Austin District and TxDOT ENV for review and approval | 0 | 5 | 0 | | 5 | \$ 685.00 |
| Subtask B: Stakeholder Engagement | | | | | | |
| Update the mailing list | | 12 | | 0 | 12 | \$ 1,644.00 |
| Provide content for inclusion on the Project Website | | 0 | | 0 | 0 | \$ - |
| Assist with monitoring, responding to, and developing content vis-à-vis the project's E-Mail Hotline and Twitter-Account; assist with one general information mailout | 0 | 0 | | 0 | 0 | \$ - |
| Develop up to two (2) e-newsletters for e-mail distribution to the project mailing list. Jacobs will develop an initial draft of text, GEC will manage review process, develop graphics, place content into newsletter layout and distribute. | 0 | 8 | 0 | | 8 | \$ 1,096.00 |
| Develop content for one (1) update of the Project Fact Sheet. Jacobs will develop an initial draft of text, GEC will manage review process, develop graphics, place content into fact sheet layout. | 0 | 4 | 0 | | 4 | \$ 548.00 |
| Mail fact sheets to community members upon request | | | 0 | | 0 | \$ - |
| One (1) update of FAQs currently posted to the website, including responses, for approval by the Mobility Authority, TxDOT Austin District, TxDOT ENV and FHWA and posting on the project website. Assumes Jacobs will develop the initial draft update of the FAQs. GEC/CTRMA will manage review process and once approved post to website. | 0 | 4 | 0 | | 4 | \$ 548.00 |
| Develop and maintain a list of potential community members (neighborhood associations, special interest groups, business associations, etc.) to contact for informal meetings/discussions | | | 0 | | 0 | \$ - |
| Send project information to community groups and offer to meet with them; respond to requests from community members for meetings with project staff | | | 0 | | 0 | \$ - |
| Conduct up to two (2) meetings with community groups. Assumes attendance at a community sponsored event, not a s | 0 | 12 | 0 | 0 | 12 | \$ 1,644.00 |
| Assist with up to three (3) agency-to-agency meetings. | | | | | 0 | \$ - |
| Coordinate with the Mobility Authority and TxDOT on meeting logistics | | | | | 0 | \$ - |
| Maintain a complete correspondence file for the stakeholder meetings | | | | | 0 | \$ - |
| Prepare a neighborhood meeting summary for each meeting | | | | | 0 | \$ - |
| Coordinate and hold up to twenty (20) stakeholder interviews and meetings and prepare meeting summaries. The CTRMA will handle this effort, no hours are provided. | 0 | 0 | 0 | | 0 | \$ - |
| Subtask C: Public Hearing | | | | | | |
| Secure the hearing location, date and time (includes securing a/v equipment, chairs/tables, podium, etc.) | 6 | 12 | 0 | 6 | 24 | \$ 3,174.00 |
| Prepare and publish legal notice for the hearing. Assumes one 30-day notice in published in the Austin Statesman. Jacobs to supply text for display ads; design and layout by others. | | 18 | | | 18 | \$ 2,466.00 |
| Prepare and distribute meeting notices, including one (1) postcard invitation and (1) one e-mail notice to the general public and elected officials, and distribution to the contacts on project databases. Jacobs will develop an initial draft of text (e-mail notice and postcard), GEC will develop graphics and place content into postcard/email format, once approved Jacobs will use every door direct to distribute postcard. CTRMA/GEC will distribute email to general public and elected officials. | 3 | 28 | 0 | 8 | 39 | \$ 5,026.00 |
| Prepare hearing handouts, agendas, name tags, sign-in sheets, speaker cards, comment cards, Power Point presentation with accompanying speech, one planview of the Preferred Alternative, four (4) typical sections of the Preferred Alternative and ten (10) exhibit boards, including two (2) rounds of revisions. | 20 | 30 | 2 | 40 | 92 | \$ 11,150.00 |
| Provide a translator and audio/video equipment | | | | 1 | 1 | \$ 85.00 |
| Provide a court reporter | | 1 | | | 1 | \$ 137.00 |
| Compile and prepare responses to up to 125 comments (see B.2.B.) - Assumes two (2) rounds of revisions. | 0 | 8 | | 8 | 16 | \$ 1,776.00 |
| Arrange up to four (4) pre-meetings with the Mobility Authority and TxDOT to review all exhibits and other materials to be used at the Hearing | 12 | 12 | 0 | 0 | 24 | \$ 3,684.00 |
| Provide personnel to staff the Public Hearing, including three (3) public involvement and coordination staff to perform registration, make presentations, and answer questions | 6 | 6 | 6 | | 18 | \$ 2,562.00 |
| Develop a Public Hearing Summary & Analysis Report and submit to the Mobility Authority. Assumes two (2) rounds of revisions. | | 13 | | 8 | 21 | \$ 2,461.00 |
| Total | 67 | 229 | 16 | 109 | 421 | \$ 53,948.00 |
| Total | \$ 11,390.00 | \$ 31,373.00 | \$ 1,920.00 | \$ 9,265.00 | | \$ 53,948.00 |

Fee Schedule

| MOPAC INTERSECTIONS ENVIRONMENTAL STUDY SWA#1 | | | | | | | | | | | September 9, 2014 | |
|---|-------------------------------|-----------------------------------|-----------------------|--------------------------|------------------|--------------------------|--------------------|----------------------------|------------------|--------------|-------------------|---------------|
| TASK DESCRIPTION | Sr. Env'l Scientist II TVZ | Sr. Env'l Scientist I JB JK AP | Env'l Scientist II RF | Env'l Scientist I Bob | Env'l Prof II Ed | Env'l Prof I ER HV JH | Env'l Staff III JM | Env'l Staff II SC JL CH | Env'l Staff I ES | Env'l Tech I | Total Hours | Labor Cost |
| Negotiated Contract Rate | \$180.77 | \$156.67 | \$138.59 | \$111.47 | \$105.45 | \$82.85 | \$72.31 | \$67.79 | \$60.26 | \$49.71 | | |
| II. Project Management and Administration | | | | | | | | | | | | |
| A. Project Management and Administration | | | | | | | | | | | | |
| Task 1: Provide monthly progress reports and invoices (12) | | 6 | | | | | | 12 | | | 18 | \$ 1,753.50 |
| Task 2: Provide record keeping and file management | | | | | | | | | 6 | | 6 | \$ 361.56 |
| Task 3: Provide project correspondence | | | | | | | | | | | 0 | \$ - |
| Task 4: Prepare monthly schedule updates (12) | | | | | | | | | | | 0 | \$ - |
| B. Coordination | | | | | | | | | | | | |
| Schedule, attend and conduct Agency Coordination with CTBMA, TxDOT and FHWA (24 meetings assumed) | | 0 | | | | | | | | | 0 | \$ - |
| Develop agendas, action items and meeting minutes for all meetings | | | | | | | | | | | 0 | \$ - |
| C. Quality Assurance/quality control (QA/QC) | | | | | | | | | | | | |
| Provide Certification of QA/QC at deliverable milestones | | | | | | | | | | | 0 | \$ - |
| III. MOPAC INTERSECTIONS ENVIRONMENTAL STUDY | | | | | | | | | | | | |
| A. Route and Design Studies | | | | | | | | | | | | |
| Task 1: Design Schematics | | | | | | | | | | | | |
| Develop preliminary noise barrier design | | | | | | | | | | | 0 | \$ - |
| Assess the feasibility of each proposed location and recommend a construction type most appropriate for each site | | | | | | | | | | | 0 | \$ - |
| Identify issues associated with proposed barriers and drainage constraints | | | | | | | | | | | 0 | \$ - |
| Assess the feasibility of aesthetic treatments and collect sample cost estimates for various aesthetic treatments | | | | | | | | | | | 0 | \$ - |
| Identify limits of clearing and impacts associated with proposed barriers | | | | | | | | | | | 0 | \$ - |
| Provide preliminary quantities and construction cost estimates for each proposed barrier | | | | | | | | | | | 0 | \$ - |
| Prepare typical details for aesthetic concept development | | | | | | | | | | | 0 | \$ - |
| Revise details for preferred aesthetic treatments and noise wall types | | | | | | | | | | | 0 | \$ - |
| Develop preliminary noise wall layouts | | | | | | | | | | | 0 | \$ - |
| B. Social, Economic and Environmental Studies and Public Involvement | | | | | | | | | | | | |
| Task 1: Project Scope for Environmental Review Document | | | | | | | | | | | | |
| Prepare Project Scope for Environmental Review document | | | | | | | | | | | 0 | \$ - |
| Conduct Workshop to finalize Project Scope for Environmental Review | | | | | | | | | | | 0 | \$ - |
| Task 2: Environmental Document Preparation | | | | | | | | | | | | |
| Subtask A: Draft Environmental Assessment (EA) | | | | | | | | | | | | |
| Prepare the draft EA for the project | | 0 | | | | | | | | | 0 | \$ - |
| Schedule and attend an environmental document review meeting with the Mobility Authority | | | | | | | | | | | 0 | \$ - |
| Revise the EA, addressing comments obtained from the Mobility Authority, TxDOT Austin District, TxDOT ENV, FHWA, and Agency review | | 0 | | | | | | | | | 0 | \$ - |
| Subtask B: Final EA | | | | | | | | | | | | |
| Update the environmental document after the Public Hearing | | 4 | | | | | | | | | 4 | \$ 626.68 |
| Prepare and list public hearing comments and responses | | | | | | | | | | | 0 | \$ - |
| Submit the revised preliminary Final EA for Mobility Authority, TxDOT Austin District, TxDOT ENV and FHWA review | | | | | | | | | | | 0 | \$ - |
| Revise the Final EA document to respond to Mobility Authority, TxDOT, FHWA, and Agency comments | | 2 | | | | | | | | | 2 | \$ 313.34 |
| Provide hard copies and CDs of the Final EA | | | | | | | | | | | 0 | \$ - |
| Subtask C: FONSI/Final Approval | | | | | | | | | | | | |
| Prepare Draft FONSI and electronically submit to the Mobility Authority (includes 2 rounds of revisions) | | | | | | | | | | | 0 | \$ - |
| Task 3: Noise Workshops | | | | | | | | | | | | |
| Conduct an initial internal workshop with the Mobility Authority, TxDOT, and the GEC | | | | | | | | | | | 0 | \$ - |
| Conduct one (1) noise workshop | | | | | | | | | | | 0 | \$ - |
| Develop talking points for noise workshops | | | | | | | | | | | 0 | \$ - |
| Identify and document information to be communicated to the public (mailings, notices, advertising, etc.) | | | | | | | | | | | 0 | \$ - |
| Develop workshop agenda | | | | | | | | | | | 0 | \$ - |
| Develop exhibits for noise workshops including aerial maps with barrier locations and property lines, graphics of proposed barrier types, graphics of surface treatments and colors, perspective drawings, voting information / ballots, handouts, PowerPoint presentation and fact sheet | | | | | | | | | | | 0 | \$ - |
| Identify and propose for approval locations for the four (4) workshops | | | | | | | | | | | 0 | \$ - |
| Prepare a draft noise workshop notification packet for review and approval | | | | | | | | | | | 0 | \$ - |
| Send noise workshop notification packets via certified mail, return receipt requested, to adjacent property owners 30 days prior to the workshop | | | | | | | | | | | 0 | \$ - |
| Conduct followup phone calls for property owners who have not responded for noise workshop | | | | | | | | | | | 0 | \$ - |
| Provide door hangers on the adjacent properties | | | | | | | | | | | 0 | \$ - |
| Notify other interested parties and local elected officials | | | | | | | | | | | 0 | \$ - |
| Develop a draft summary of the results of the noise workshop process to document the outcome | | | | | | | | | | | 0 | \$ - |
| Provide final summary report of the noise workshop process | | | | | | | | | | | 0 | \$ - |
| Task 4: Environmental Support Services | | | | | | | | | | | | |

Fee Schedule

| MOPAC INTERSECTIONS ENVIRONMENTAL STUDY SWA#1 | | | | | | | | | | | September 9, 2014 | |
|---|-------------------------------|-----------------------------------|-----------------------|--------------------------|------------------|--------------------------|--------------------|----------------------------|------------------|--------------|-------------------|---------------|
| TASK DESCRIPTION | Sr. Env'l Scientist II TVZ | Sr. Env'l Scientist I JB JK AP | Env'l Scientist II RF | Env'l Scientist I Bob | Env'l Prof II Ed | Env'l Prof I ER HV JH | Env'l Staff III JM | Env'l Staff II SC JL CH | Env'l Staff I ES | Env'l Tech I | Total Hours | Labor Cost |
| Negotiated Contract Rate | \$180.77 | \$156.67 | \$138.59 | \$111.47 | \$105.45 | \$82.85 | \$72.31 | \$67.79 | \$60.26 | \$49.71 | | |
| Subtask A: Administrative Record (AR) | | | | | | | | | | | | |
| Establish, track, organize and manage the project's administrative record supporting the agency's decisions | | | | | | | | | | | 0 | \$ - |
| Create and maintain an index and a database of documents contained within the AR | | | | | | | | | | | 0 | \$ - |
| Task 5: Public Involvement | | | | | | | | | | | | |
| Subtask A: Public Involvement Plan | | | | | | | | | | | | |
| Update the public involvement plan and submit five copies to the Mobility Authority, TxDOT Austin District and TxDOT ENV for review and approval | | | | | | | | | | | 0 | \$ - |
| Subtask B: Stakeholder Engagement | | | | | | | | | | | | |
| Update the mailing list | | | | | | | | | | | 0 | \$ - |
| Provide content for inclusion on the Project Website | | | | | | | | | | | 0 | \$ - |
| Assist with monitoring, responding to, and developing content vis-à-vis the project's E-Mail Hotline and Twitter Account; assist with one general information mailout | | | | | | | | | | | 0 | \$ - |
| Develop up to two (2) e-newsletters for e-mail distribution to the project mailing list. Jacobs will develop an initial draft of text, GEC will manage review process, develop graphics, place content into newsletter layout and distribute. | | | | | | | | | | | 0 | \$ - |
| Develop content for one (1) update of the Project Fact Sheet. Jacobs will develop an initial draft of text, GEC will manage review process, develop graphics, place content into fact sheet layout. | | | | | | | | | | | 0 | \$ - |
| Mail fact sheets to community members upon request | | | | | | | | | | | 0 | \$ - |
| One (1) update of FAQs currently posted to the website, including responses, for approval by the Mobility Authority, TxDOT Austin District, TxDOT ENV and FHWA and posting on the project website. Assumes Jacobs will develop the initial draft update of the FAQs. GEC/CTRMA will manage review process and once approved post to website. | | | | | | | | | | | 0 | \$ - |
| Develop and maintain a list of potential community members (neighborhood associations, special interest groups, business associations, etc.) to contact for informal meetings/discussions | | | | | | | | | | | 0 | \$ - |
| Send project information to community groups and offer to meet with them; respond to requests from community members for meetings with project staff | | | | | | | | | | | 0 | \$ - |
| Conduct up to two (2) meetings with community groups. Assumes attendance at a community sponsored event, not a separate meeting. | | | | | | | | | | | 0 | \$ - |
| Assist with up to three (3) agency-to-agency meetings. | | | 3 | | | | | | | | 3 | \$ 470.01 |
| Coordinate with the Mobility Authority and TxDOT on meeting logistics | | | | | | | | | | | 0 | \$ - |
| Maintain a complete correspondence file for the stakeholder meetings | | | | | | | | | | | 0 | \$ - |
| Prepare a neighborhood meeting summary for each meeting | | | | | | | | | | | 0 | \$ - |
| Coordinate and hold up to twenty (20) stakeholder interviews and meetings and prepare meeting summaries. The CTRMA will handle this effort, no hours are provided. | | 0 | | | | | | | | | 0 | \$ - |
| Subtask C: Public Hearing | | | | | | | | | | | | |
| Secure the hearing location, date and time (includes securing a/v equipment, chairs/tables, podium, etc.) | | | | | | | | | | | 0 | \$ - |
| Prepare and publish legal notice for the hearing. Assumes one 30-day notice in published in the Austin Statesman. Jacobs to supply text for display ads; design and layout by others. | | | | | | | | | | | 0 | \$ - |
| Prepare and distribute meeting notices, including one (1) postcard invitation and (1) one e-mail notice to the general public and elected officials, and distribution to the contacts on project databases. Jacobs will develop an initial draft of text (e-mail notice and postcard), GEC will develop graphics and place content into postcard/email format, once approved Jacobs will use every door direct to distribute postcard. CTRMA/GEC will distribute email to general public and elected officials. | | | | | | | | | | | 0 | \$ - |
| Prepare hearing handouts, agendas, name tags, sign-in sheets, speaker cards, comment cards, Power Point presentation with accompanying speech, one planview of the Preferred Alternative, four (4) typical sections of the Preferred Alternative and ten (10) exhibit boards, including two (2) rounds of revisions. | 4 | 0 | | | | 6 | | | | | 10 | \$ 1,220.18 |
| Provide a translator and audio/video equipment | | | | | | | | | | | 0 | \$ - |
| Provide a court reporter | | | | | | | | | | | 0 | \$ - |
| Compile and prepare responses to up to 125 comments (see B.2.B.) - Assumes two (2) rounds of revisions. | 4 | 0 | 0 | | | | | | | | 4 | \$ 723.08 |
| Arrange up to four (4) pre-meetings with the Mobility Authority and TxDOT to review all exhibits and other materials to be used at the Hearing | | | | | | | | | | | 0 | \$ - |
| Provide personnel to staff the Public Hearing, including three (3) public involvement and coordination staff to perform registration, make presentations, and answer questions | | 0 | | | | 0 | | | | | 0 | \$ - |
| Develop a Public Hearing Summary & Analysis Report and submit to the Mobility Authority. Assumes two (2) rounds of revisions. | | | | | | | | | | | 0 | \$ - |
| Total | 8 | 15 | 0 | 0 | 0 | 6 | 0 | 12 | 6 | 0 | 47 | \$ 5,468.35 |
| Total | \$ 1,446.16 | \$ 2,350.05 | \$ - | \$ - | \$ - | \$ 497.10 | \$ - | \$ 813.48 | \$ 361.56 | \$ - | \$ - | \$ 5,468.35 |

Fee Schedule

| Other Direct Expenses | Unit | Quantity | Rate | Total |
|--|-----------------|----------|-------------|-------|
| 4" X 6" Digital Color Print | picture | | \$ 0.20 | \$ - |
| Meals | day/person | | \$ 30.00 | \$ - |
| Mileage | mile | | \$ 0.565 | \$ - |
| Rental Car (Includes taxes and fees; Insurance costs will not | day | | \$ 50.00 | \$ - |
| SUV or ATV Rental (Includes taxes and fees; Insurance costs | day | | \$ 100.00 | \$ - |
| Lease Vehicle (Includes taxes and fees; Insurance costs will | month | | \$ 1,500.00 | \$ - |
| Rental Car Fuel | per gallon | | \$ 4.00 | \$ - |
| Air Travel | Rd Trip/person | | \$ 500.00 | \$ - |
| Air Travel - In State - Short Notice (Coach) | Rd Trip/person | | \$ 600.00 | \$ - |
| Air Travel - In State - 2+ Wks Notice (Coach) | Rd Trip/person | | \$ 350.00 | \$ - |
| Parking | day | | \$ 25.00 | \$ - |
| Parking | week | | \$ 100.00 | \$ - |
| Toll Charges | each | | \$ 2.00 | \$ - |
| Taxi/Cab fare | each/person | | \$ 50.00 | \$ - |
| Telephone | month | | \$ 150.00 | \$ - |
| Postage | each | | \$ 0.46 | \$ - |
| Photocopies 8 1/2" X 11" | each | | \$ 0.10 | \$ - |
| Plots (B/W on Bond) | square foot | | \$ 1.50 | \$ - |
| Plots (Color on Bond) | square foot | | \$ 3.00 | \$ - |
| Plots (Color on Photographic Paper) | square foot | | \$ 5.00 | \$ - |
| Color Graphics on Foam Board | each | | \$ 250.00 | \$ - |
| Color Graphics on Foam Board | square foot | | \$ 25.00 | \$ - |
| Presentation Boards 30" X 40" Color Mounted | each | | \$ 100.00 | \$ - |
| Notebooks | each | | \$ 25.00 | \$ - |
| Newsletter - print, production, mail | event | | \$ 4,500.00 | \$ - |
| Reproduction of CD/DVD | each | | \$ 5.00 | \$ - |
| CDs | each | | \$ 5.00 | \$ - |
| Film - 24 Exp Roll | roll | | \$ 5.00 | \$ - |
| Fim Processing - 24 Exp Roll | roll | | \$ 6.00 | \$ - |
| Historical Aerial Images | unit | | \$ 50.00 | \$ - |
| Tx Parks & Wildlife Data Request Fees | each | | \$ 250.00 | \$ - |
| Hazardous Materials Database Search | per search | | \$ 1,500.00 | \$ - |
| Required Permit Fees | each | | \$ 1,000.00 | \$ - |
| Backhoe Rental | day | | \$ 1,000.00 | \$ - |
| GPS Receiver | day | | \$ 100.00 | \$ - |
| Environmental Field Supplies (lathes, stakes, flagging, spray paint, etc.) | day | | \$ 100.00 | \$ - |
| Curator (Drawer & TX Archaeological Research Lab for artifacts & report | per project | | \$ 5,000.00 | \$ - |
| Database Search (i.e. Texas Online Directory) | each | | \$ 100.00 | \$ - |
| Newspaper Advertisement | per publication | | \$ 2,000.00 | \$ - |
| Court Reporter | page | | \$ 100.00 | \$ - |
| Court Reporter (Public Hearings & Transcription) | day | | \$ 1,000.00 | \$ - |
| Law Enforcement/Uniform Officer | hour/officer | | \$ 200.00 | \$ - |
| Translator (English to Spanish) for Public Involvement | event | | \$ 1,000.00 | \$ - |
| Translator (English to Spanish or Sign Language) | hour | | \$ 500.00 | \$ - |
| Custodian for Public Involvement | hour/custodian | | \$ 100.00 | \$ - |
| Sound Technican for Public Involvement | event | | \$ 1,000.00 | \$ - |
| Material Production for Public Involvement (handouts, exhibits, ect) | event | | \$ 1,500.00 | \$ - |
| Public Involvement Facility Rental | event | | \$ 3,000.00 | \$ - |
| Audio - Visual Equipment Rental | event | | \$ 2,000.00 | \$ - |
| Audio - Equipment Rental | each | | \$ 1,000.00 | \$ - |
| Public Notices - Mass Mailing | 500 | | \$ 1,500.00 | \$ - |
| Desktop & Microcomputer w/Plotter | hour | | \$ 125.00 | \$ - |
| Microstation CADD System w/Plotter | hour | | \$ 50.00 | \$ - |
| Robotic Total Station | day | | \$ 250.00 | \$ - |
| Boat with Motor | day | | \$ 500.00 | \$ - |
| GPS RTK | hour | | \$ 30.00 | \$ - |
| GPS Static | hour | | \$ 20.00 | \$ - |
| Map Records | sheet | | \$ 50.00 | \$ - |
| Certified Deed Copies | sheet | | \$ 25.00 | \$ - |
| Deed Copies | sheet | | \$ 3.00 | \$ - |
| Aerial Film Scanning | per frame | | \$ 17.50 | \$ - |
| Aerial Turns | each | | \$ 50.00 | \$ - |
| Aerial Turns | mile | | \$ 5.92 | \$ - |
| Cross Country | mile | | \$ 5.92 | \$ - |
| Mobilization Fee | each | | \$ 1,000.00 | \$ - |
| Film | linear foot | | \$ 20.00 | \$ - |
| Photographs | mile | | \$ 22.66 | \$ - |
| Flight Line | mile | | \$ 5.92 | \$ - |
| Aerial Photography Mobilization Fee | Per Project | | \$ 375.00 | \$ - |
| Project Flight Miles (on project flight miles) | Per Mile | | \$ 30.00 | \$ - |
| Color Film Processing | Per Frame | | \$ 48.50 | \$ - |
| Digital Image processing/Film Scanning | Per Frame | | \$ 28.35 | \$ - |
| Taxonomy Expert | hour | | \$ 212.00 | \$ - |
| Dive gear rental per person | day | | \$ 50.00 | \$ - |
| Consumable field supplies | unit | | \$ 700.00 | \$ - |
| Downhole Camera Rental | day | | \$ 250.00 | \$ - |
| Photocopies (color) 8-1/2 X 11 | each | | \$ 0.45 | \$ - |
| Certified Mail | unit | | \$ 1.50 | \$ - |
| Meeting supplies (cardstock, nametags, pens, etc.) | unit | | \$ 300.00 | \$ - |
| Refreshments | event | | \$ 125.00 | \$ - |
| Total | | | | \$ - |

Fee Schedule

| MOPAC INTERSECTIONS ENVIRONMENTAL STUDY SWA#1 | | | | | | | | | | | |
|---|-----------|-----------------|-----------------|------------------|---------|------------------------|-----------------|----------------------|----------------|-------------|-------------|
| TASK DESCRIPTION | Principal | Project Manager | Senior Engineer | Project Engineer | EIT | Senior CADD Technician | CADD Technician | Office Administrator | Admin/Clerical | Total Hours | Labor Cost |
| Negotiated Contract Rate | \$194.18 | \$191.93 | \$144.51 | \$105.37 | \$85.80 | \$96.34 | \$69.24 | \$75.26 | \$48.17 | | |
| II. Project Management and Administration | | | | | | | | | | | |
| A. Project Management and Administration | | | | | | | | | | | |
| Task 1: Provide monthly progress reports and invoices (12) | | 3 | 3 | | | | | 6 | 6 | 18 | \$ 1,749.90 |
| Task 2: Provide record keeping and file management | | | | | | | | | 4 | 4 | \$ 192.68 |
| Task 3: Provide project correspondence | | | | | | | | | | 0 | \$ - |
| Task 4: Prepare monthly schedule updates (12) | | | | | | | | | | | |
| B. Coordination | | | | | | | | | | | |
| Schedule, attend and conduct Agency Coordination with CTRMA, TxDOT and FHWA (24 meetings- assumed) | | 0 | 0 | | | | | | | 0 | \$ - |
| Develop agendas, action items and meeting minutes for all meetings | | | | | | | | | | | |
| C. Quality Assurance/quality control (QA/QC) | | | | | | | | | | | |
| Provide Certification of QA/QC at deliverable milestones | | 0 | | | | | | | 0 | 0 | \$ - |
| III. MOPAC INTERSECTIONS ENVIRONMENTAL STUDY | | | | | | | | | | | |
| A. Route and Design Studies | | | | | | | | | | | |
| Task 1: Design Schematics | | | | | | | | | | | |
| Develop preliminary noise barrier design | | | | | | | | | | 0 | \$ - |
| Assess the feasibility of each proposed location and recommend a construction type most appropriate for each site | | | | | | | | | | 0 | \$ - |
| Identify issues associated with proposed barriers and drainage constraints | | | | | | | | | | 0 | \$ - |
| Assess the feasibility of aesthetic treatments and collect sample cost estimates for various aesthetic treatments | | | | | | | | | | 0 | \$ - |
| Identify limits of clearing and impacts associated with proposed barriers | | | | | | | | | | 0 | \$ - |
| Provide preliminary quantities and construction cost estimates for each proposed barrier | | | | | | | | | | 0 | \$ - |
| Prepare typical details for aesthetic concept development | | | | | | | | | | 0 | \$ - |
| Revise details for preferred aesthetic treatments and noise wall types | | | | | | | | | | 0 | \$ - |
| Develop preliminary noise wall layouts | | | | | | | | | | 0 | \$ - |
| B. Social, Economic and Environmental Studies and Public Involvement | | | | | | | | | | | |
| Task 1: Project Scope for Environmental Review Document | | | | | | | | | | | |
| Prepare Project Scope for Environmental Review document | | | | | | | | | | 0 | \$ - |
| Conduct Workshop to finalize Project Scope for Environmental Review | | | | | | | | | | 0 | \$ - |
| Task 2: Environmental Document Preparation | | | | | | | | | | | |
| Subtask A: Draft Environmental Assessment (EA) | | | | | | | | | | | |
| Prepare the draft EA for the project | | 0 | 0 | | | | | | | 0 | \$ - |
| Schedule and attend an environmental document review meeting with the Mobility Authority | | 0 | 0 | | | | | | | 0 | \$ - |
| Revise the EA, addressing comments obtained from the Mobility Authority, TxDOT Austin District, TxDOT ENV, FHWA, and Agency review | | 0 | 0 | | | | | | | 0 | \$ - |
| Subtask B: Final EA | | | | | | | | | | | |
| Update the environmental document after the Public Hearing | | 2 | 0 | | | | | | | 2 | \$ 383.86 |
| Prepare and list public hearing comments and responses | | | | | | | | | | 0 | \$ - |
| Submit the revised preliminary Final EA for Mobility Authority, TxDOT Austin District, TxDOT ENV and FHWA review | | | | | | | | | | 0 | \$ - |
| Revise the Final EA document to respond to Mobility Authority, TxDOT, FHWA, and Agency comments | | 2 | 0 | | | | | | | 2 | \$ 383.86 |
| Provide hard copies and CDs of the Final EA | | | | | | | | | | 0 | \$ - |
| Subtask C: FONSI/Final Approval | | | | | | | | | | | |
| Prepare Draft FONSI and electronically submit to the Mobility Authority (includes 2 rounds of revisions) | | | | | | | | | | 0 | \$ - |
| Task 3: Noise Workshops | | | | | | | | | | | |
| Conduct an initial internal workshop with the Mobility Authority, TxDOT, and the GEC | | | | | | | | | | 0 | \$ - |
| Conduct one (1) noise workshop | | | | | | | | | | 0 | \$ - |
| Develop talking points for noise workshops | | | | | | | | | | 0 | \$ - |
| Identify and document information to be communicated to the public (mailings, notices, advertising, etc.) | | | | | | | | | | 0 | \$ - |
| Develop workshop agenda | | | | | | | | | | 0 | \$ - |
| Develop exhibits for noise workshops including aerial maps with barrier locations and property lines, graphics of proposed barrier types, graphics of surface treatments and colors, perspective drawings, voting information / ballots, handouts, PowerPoint presentation and fact sheet | | | | | | | | | | 0 | \$ - |
| Identify and propose for approval locations for the four (4) workshops | | | | | | | | | | 0 | \$ - |
| Prepare a draft noise workshop notification packet for review and approval | | | | | | | | | | 0 | \$ - |
| Send noise workshop notification packets via certified mail, return receipt requested, to adjacent property owners 30 days prior to the workshop | | | | | | | | | | 0 | \$ - |
| Conduct followup phone calls for property owners who have not responded for noise workshop | | | | | | | | | | 0 | \$ - |
| Provide door hangers on the adjacent properties | | | | | | | | | | 0 | \$ - |
| Notify other interested parties and local elected officials | | | | | | | | | | 0 | \$ - |
| Develop a draft summary of the results of the noise workshop process to document the outcome | | | | | | | | | | 0 | \$ - |
| Provide final summary report of the noise workshop process | | | | | | | | | | 0 | \$ - |
| Task 4: Environmental Support Services | | | | | | | | | | | |
| Subtask A: Administrative Record (AR) | | | | | | | | | | | |

Fee Schedule

| MOPAC INTERSECTIONS ENVIRONMENTAL STUDY SWA#1 | | | | | | | | | | | |
|---|-------------|-----------------|-----------------|------------------|---------|------------------------|-----------------|----------------------|----------------|-------------|-------------|
| TASK DESCRIPTION | Principal | Project Manager | Senior Engineer | Project Engineer | EIT | Senior CADD Technician | CADD Technician | Office Administrator | Admin/Clerical | Total Hours | Labor Cost |
| Negotiated Contract Rate | \$194.18 | \$191.93 | \$144.51 | \$105.37 | \$85.80 | \$96.34 | \$69.24 | \$75.26 | \$48.17 | | |
| Establish, track, organize and manage the project's administrative record supporting the agency's decisions | | | | | | | | | | 0 | \$ - |
| Create and maintain an index and a database of documents contained within the AR | | | | | | | | | | 0 | \$ - |
| Task 5: Public Involvement | | | | | | | | | | | |
| Subtask A: Public Involvement Plan | | | | | | | | | | | |
| Update the public involvement plan and submit five copies to the Mobility Authority, TxDOT Austin District and TxDOT ENV for review and approval | | | | | | | | | | 0 | \$ - |
| Subtask B: Stakeholder Engagement | | | | | | | | | | | |
| Update the mailing list | | | | | | | | | | 0 | \$ - |
| Provide content for inclusion on the Project Website | | | | | | | | | | 0 | \$ - |
| Assist with monitoring, responding to, and developing content vis-à-vis the project's E-Mail Hotline and Twitter Account; assist with one general information mailout | | | | | | | | | | 0 | \$ - |
| Develop up to two (2) e-newsletters for e-mail distribution to the project mailing list. Jacobs will develop an initial draft of text, GEC will manage review process, develop graphics, place content into newsletter layout and distribute. | | | | | | | | | | 0 | \$ - |
| Develop content for one (1) update of the Project Fact Sheet. Jacobs will develop an initial draft of text, GEC will manage review process, develop graphics, place content into fact sheet layout. | | | | | | | | | | 0 | \$ - |
| Mail fact sheets to community members upon request | | | | | | | | | | 0 | \$ - |
| One (1) update of FAQs currently posted to the website, including responses, for approval by the Mobility Authority, TxDOT Austin District, TxDOT ENV and FHWA and posting on the project website. Assumes Jacobs will develop the initial draft update of the FAQs. GEC/CTRMA will manage review process and once approved post to website. | | | | | | | | | | 0 | \$ - |
| Develop and maintain a list of potential community members (neighborhood associations, special interest groups, business associations, etc.) to contact for informal meetings/discussions | | | | | | | | | | 0 | \$ - |
| Send project information to community groups and offer to meet with them; respond to requests from community members for meetings with project staff | | | | | | | | | | 0 | \$ - |
| Conduct up to two (2) meetings with community groups. Assumes attendance at a community sponsored event, not a separate meeting. | | 3 | 3 | | | | | | | 6 | \$ 1,009.32 |
| Assist with up to three (3) agency-to-agency meetings. | | | | | | | | | | 0 | \$ - |
| Coordinate with the Mobility Authority and TxDOT on meeting logistics | | | | | | | | | | 0 | \$ - |
| Maintain a complete correspondence file for the stakeholder meetings | | | | | | | | | | 0 | \$ - |
| Prepare a neighborhood meeting summary for each meeting | | | | | | | | | | 0 | \$ - |
| Coordinate and hold up to twenty (20) stakeholder interviews and meetings and prepare meeting summaries. The CTRMA will handle this effort, no hours are provided. | | | | | | | | | | 0 | \$ - |
| Subtask C: Public Hearing | | | | | | | | | | | |
| Secure the hearing location, date and time (includes securing a/v equipment, chairs/tables, podium, etc.) | | | | | | | | | | 0 | \$ - |
| Prepare and publish legal notice for the hearing. Assumes one 30-day notice in published in the Austin Statesman. Jacobs to supply text for display ads; design and layout by others. | | | | | | | | | | 0 | \$ - |
| Prepare and distribute meeting notices, including one (1) postcard invitation and (1) one e-mail notice to the general public and elected officials, and distribution to the contacts on project databases. Jacobs will develop an initial draft of text (e-mail notice and postcard), GEC will develop graphics and place content into postcard/email format, once approved Jacobs will use every door direct to distribute postcard. CTRMA/GEC will distribute email to general public and elected officials. | | | | | | | | | | 0 | \$ - |
| Prepare hearing handouts, agendas, name tags, sign-in sheets, speaker cards, comment cards, Power Point presentation with accompanying speech, one planview of the Preferred Alternative, four (4) typical sections of the Preferred Alternative and ten (10) exhibit boards, including two (2) rounds of revisions. | 4 | 0 | 0 | | | | | | | 4 | \$ 776.72 |
| Provide a translator and audio/video equipment | | 0 | | | | | | | | 0 | \$ - |
| Provide a court reporter | | | | | | | | | | 0 | \$ - |
| Compile and prepare responses to up to 125 comments (see B.2.B.) - Assumes two (2) rounds of revisions. | 4 | 0 | 0 | | | | | | | 4 | \$ 776.72 |
| Arrange up to four (4) pre-meetings with the Mobility Authority and TxDOT to review all exhibits and other materials to be used at the Hearing | | | | | | | | | | 0 | \$ - |
| Provide personnel to staff the Public Hearing, including three (3) public involvement and coordination staff to perform registration, make presentations, and answer questions | 3 | | | | | | | | | 3 | \$ 582.54 |
| Develop a Public Hearing Summary & Analysis Report and submit to the Mobility Authority. Assumes two (2) rounds of revisions. | | | | | | | | | | 0 | \$ - |
| Total | 11 | 10 | 6 | 0 | 0 | 0 | 0 | 6 | 10 | 43 | \$ 5,855.60 |
| Total | \$ 2,135.98 | \$ 1,919.30 | \$ 867.06 | \$ - | \$ - | \$ - | \$ - | \$ 451.56 | \$ 481.70 | | \$ 5,855.60 |

Fee Schedule

| Other Direct Expenses | Unit | Quantity | Rate | Total |
|--|-----------------|----------|-------------|-------|
| 4" X 6" Digital Color Print | picture | | \$ 0.20 | \$ - |
| Meals | day/person | | \$ 30.00 | \$ - |
| Mileage | mile | | \$ 0.565 | \$ - |
| Rental Car (Includes taxes and fees; Insurance costs will not | day | | \$ 50.00 | \$ - |
| SUV or ATV Rental (Includes taxes and fees; Insurance costs | day | | \$ 100.00 | \$ - |
| Lease Vehicle (Includes taxes and fees; Insurance costs will | month | | \$ 1,500.00 | \$ - |
| Rental Car Fuel | per gallon | | \$ 4.00 | \$ - |
| Air Travel | Rd Trip/person | | \$ 500.00 | \$ - |
| Air Travel - In State - Short Notice (Coach) | Rd Trip/person | | \$ 600.00 | \$ - |
| Air Travel - In State - 2+ Wks Notice (Coach) | Rd Trip/person | | \$ 350.00 | \$ - |
| Parking | day | | \$ 25.00 | \$ - |
| Parking | week | | \$ 100.00 | \$ - |
| Toll Charges | each | | \$ 2.00 | \$ - |
| Taxi/Cab fare | each/person | | \$ 50.00 | \$ - |
| Telephone | month | | \$ 150.00 | \$ - |
| Postage | each | | \$ 0.46 | \$ - |
| Photocopies B/W (8 1/2" X 11") | each | | \$ 0.10 | \$ - |
| Plots (B/W on Bond) | square foot | | \$ 1.50 | \$ - |
| Plots (Color on Bond) | square foot | | \$ 3.00 | \$ - |
| Plots (Color on Photographic Paper) | square foot | | \$ 5.00 | \$ - |
| Color Graphics on Foam Board | each | | \$ 250.00 | \$ - |
| Color Graphics on Foam Board | square foot | | \$ 25.00 | \$ - |
| Presentation Boards 30" X 40" Color Mounted | each | | \$ 100.00 | \$ - |
| Notebooks | each | | \$ 25.00 | \$ - |
| Newsletter - print, production, mail | event | | \$ 4,500.00 | \$ - |
| Reproduction of CD/DVD | each | | \$ 5.00 | \$ - |
| CDs | each | | \$ 5.00 | \$ - |
| Film - 24 Exp Roll | roll | | \$ 5.00 | \$ - |
| Fim Processing - 24 Exp Roll | roll | | \$ 6.00 | \$ - |
| Historical Aerial Images | unit | | \$ 50.00 | \$ - |
| Tx Parks & Wildlife Data Request Fees | each | | \$ 250.00 | \$ - |
| Hazardous Materials Database Search | per search | | \$ 1,500.00 | \$ - |
| Required Permit Fees | each | | \$ 1,000.00 | \$ - |
| Backhoe Rental | day | | \$ 1,000.00 | \$ - |
| GPS Receiver | day | | \$ 100.00 | \$ - |
| Environmental Field Supplies (lathes, stakes, flagging, spray paint, etc.) | day | | \$ 100.00 | \$ - |
| Curator (Drawer & TX Archaeological Research Lab for artifacts & report | per project | | \$ 5,000.00 | \$ - |
| Database Search (i.e. Texas Online Directory) | each | | \$ 100.00 | \$ - |
| Newspaper Advertisement | per publication | | \$ 2,000.00 | \$ - |
| Court Reporter | page | | \$ 100.00 | \$ - |
| Court Reporter (Public Hearings & Transcription) | day | | \$ 1,000.00 | \$ - |
| Law Enforcement/Uniform Officer | hour/officer | | \$ 200.00 | \$ - |
| Translator (English to Spanish) for Public Involvement | event | | \$ 1,000.00 | \$ - |
| Translator (English to Spanish or Sign Language) | hour | | \$ 500.00 | \$ - |
| Custodian for Public Involvement | hour/custodian | | \$ 100.00 | \$ - |
| Sound Technican for Public Involvement | event | | \$ 1,000.00 | \$ - |
| Material Production for Public Involvement (handouts, exhibits, ect) | event | | \$ 1,500.00 | \$ - |
| Public Involvement Facility Rental | event | | \$ 3,000.00 | \$ - |
| Audio - Visual Equipment Rental | event | | \$ 2,000.00 | \$ - |
| Audio - Equipment Rental | each | | \$ 1,000.00 | \$ - |
| Public Notices - Mass Mailing | 500 | | \$ 1,500.00 | \$ - |
| Desktop & Microcomputer w/Plotter | hour | | \$ 125.00 | \$ - |
| Microstation CADD System w/Plotter | hour | | \$ 50.00 | \$ - |
| Robotic Total Station | day | | \$ 250.00 | \$ - |
| Boat with Motor | day | | \$ 500.00 | \$ - |
| GPS RTK | hour | | \$ 30.00 | \$ - |
| GPS Static | hour | | \$ 20.00 | \$ - |
| Map Records | sheet | | \$ 50.00 | \$ - |
| Certified Deed Copies | sheet | | \$ 25.00 | \$ - |
| Deed Copies | sheet | | \$ 3.00 | \$ - |
| Aerial Film Scanning | per frame | | \$ 17.50 | \$ - |
| Aerial Turns | each | | \$ 50.00 | \$ - |
| Aerial Turns | mile | | \$ 5.92 | \$ - |
| Cross Country | mile | | \$ 5.92 | \$ - |
| Mobilization Fee | each | | \$ 1,000.00 | \$ - |
| Film | linear foot | | \$ 20.00 | \$ - |
| Photographs | mile | | \$ 22.66 | \$ - |
| Flight Line | mile | | \$ 5.92 | \$ - |
| Aerial Photography Mobilization Fee | Per Project | | \$ 375.00 | \$ - |
| Project Flight Miles (on project flight miles) | Per Mile | | \$ 30.00 | \$ - |
| Color Film Processing | Per Frame | | \$ 48.50 | \$ - |
| Digital Image processing/Film Scanning | Per Frame | | \$ 28.35 | \$ - |
| Taxonomy Expert | hour | | \$ 212.00 | \$ - |
| Dive gear rental per person | day | | \$ 50.00 | \$ - |
| Consumable field supplies | unit | | \$ 700.00 | \$ - |
| Downhole Camera Rental | day | | \$ 250.00 | \$ - |
| Photocopies (color) 8-1/2 X 11 | each | | \$ 0.45 | \$ - |
| Certified Mail | unit | | \$ 1.50 | \$ - |
| Meeting supplies (cardstock,nametags,pens, etc.) | unit | | \$ 300.00 | \$ - |
| Refreshments | event | | \$ 125.00 | \$ - |

Fee Schedule

| MOPAC INTERSECTIONS ENVIRONMENTAL STUDY SWA#1 | | | | | | |
|---|-----------|-----------------|------------------------|-----------|-------------|-------------|
| TASK DESCRIPTION | Principal | Project Manager | Environmental Designer | Ecologist | Total Hours | Labor Cost |
| Negotiated Contract Rate | \$210.00 | \$136.50 | \$105.00 | \$105.00 | | |
| II. Project Management and Administration | | | | | | |
| A. Project Management and Administration | | | | | | |
| Task 1: Provide monthly progress reports and invoices (12) | 6 | 6 | 6 | | 18 | \$ 2,709.00 |
| Task 2: Provide record keeping and file management | | | | | 0 | \$ - |
| Task 3: Provide project correspondence | | | | | 0 | \$ - |
| Task 4: Prepare monthly schedule updates (12) | | | | | 0 | \$ - |
| B. Coordination | | | | | | |
| Schedule, attend and conduct Agency Coordination with CTRMA, TxDOT and FHWA (24 meetings assumed) | | | | | 0 | \$ - |
| Develop agendas, action items and meeting minutes for all meetings | | | | | 0 | \$ - |
| C. Quality Assurance/quality control (QA/QC) | | | | | | |
| Provide Certification of QA/QC at deliverable milestones | | | | | 0 | \$ - |
| III. MOPAC INTERSECTIONS ENVIRONMENTAL STUDY | | | | | | |
| A. Route and Design Studies | | | | | | |
| Task 1: Design Schematics | | | | | | |
| Develop preliminary noise barrier design | | | | | 0 | \$ - |
| Assess the feasibility of each proposed location and recommend a construction type most appropriate for each site | | | | | 0 | \$ - |
| Identify issues associated with proposed barriers and drainage constraints | | | | | 0 | \$ - |
| Assess the feasibility of aesthetic treatments and collect sample cost estimates for various aesthetic treatments | | | | | 0 | \$ - |
| Identify limits of clearing and impacts associated with proposed barriers | | | | | 0 | \$ - |
| Provide preliminary quantities and construction cost estimates for each proposed barrier | | | | | 0 | \$ - |
| Prepare typical details for aesthetic concept development | | | | | 0 | \$ - |
| Revise details for preferred aesthetic treatments and noise wall types | | | | | 0 | \$ - |
| Develop preliminary noise wall layouts | | | | | 0 | \$ - |
| B. Social, Economic and Environmental Studies and Public Involvement | | | | | | |
| Task 1: Project Scope for Environmental Review Document | | | | | | |
| Prepare Project Scope for Environmental Review document | | | | | 0 | \$ - |
| Conduct Workshop to finalize Project Scope for Environmental Review | | | | | 0 | \$ - |
| Task 2: Environmental Document Preparation | | | | | | |
| Subtask A: Draft Environmental Assessment (EA) | | | | | | |
| Prepare the draft EA for the project | 0 | 0 | 0 | | 0 | \$ - |
| Schedule and attend an environmental document review meeting with the Mobility Authority | | | | | 0 | \$ - |
| Revise the EA, addressing comments obtained from the Mobility Authority, TxDOT Austin District, TxDOT ENV, FHWA, and Agency review | | | | | 0 | \$ - |
| Subtask B: Final EA | | | | | | |
| Update the environmental document after the Public Hearing | | | | | 0 | \$ - |
| Prepare and list public hearing comments and responses | | | | | 0 | \$ - |
| Submit the revised preliminary Final EA for Mobility Authority, TxDOT Austin District, TxDOT ENV and FHWA review | | | | | 0 | \$ - |
| Revise the Final EA document to respond to Mobility Authority, TxDOT, FHWA, and Agency comments | | | | | 0 | \$ - |
| Provide hard copies and CDs of the Final EA | | | | | 0 | \$ - |
| Subtask C: FONSI/Final Approval | | | | | | |
| Prepare Draft FONSI and electronically submit to the Mobility Authority (includes 2 rounds of revisions) | | | | | 0 | \$ - |
| Task 3: Noise Workshops | | | | | | |
| Conduct an initial internal workshop with the Mobility Authority, TxDOT, and the GEC | | | | | 0 | \$ - |
| Conduct one (1) noise workshop | | | | | 0 | \$ - |
| Develop talking points for noise workshops | | | | | 0 | \$ - |
| Identify and document information to be communicated to the public (mailings, notices, advertising, etc.) | | | | | 0 | \$ - |
| Develop workshop agenda | | | | | 0 | \$ - |
| Develop exhibits for noise workshops including aerial maps with barrier locations and property lines, graphics of proposed barrier types, graphics of surface treatments and colors, perspective drawings, voting information / ballots, handouts, PowerPoint presentation and fact sheet | | | | | 0 | \$ - |
| Identify and propose for approval locations for the four (4) workshops | | | | | 0 | \$ - |
| Prepare a draft noise workshop notification packet for review and approval | | | | | 0 | \$ - |
| Send noise workshop notification packets via certified mail, return receipt requested, to adjacent property owners 30 days prior to the workshop | | | | | 0 | \$ - |
| Conduct followup phone calls for property owners who have not responded for noise workshop | | | | | 0 | \$ - |
| Provide door hangers on the adjacent properties | | | | | 0 | \$ - |
| Notify other interested parties and local elected officials | | | | | 0 | \$ - |
| Develop a draft summary of the results of the noise workshop process to document the outcome | | | | | 0 | \$ - |
| Provide final summary report of the noise workshop process | | | | | 0 | \$ - |

Fee Schedule

| MOPAC INTERSECTIONS ENVIRONMENTAL STUDY SWA#1 | | | | | | |
|---|-------------|-----------------|------------------------|-----------|-------------|-------------|
| TASK DESCRIPTION | Principal | Project Manager | Environmental Designer | Ecologist | Total Hours | Labor Cost |
| Negotiated Contract Rate | \$210.00 | \$136.50 | \$105.00 | \$105.00 | | |
| Task 4: Environmental Support Services | | | | | | |
| Subtask A: Administrative Record (AR) | | | | | | |
| Establish, track, organize and manage the project's administrative record supporting the agency's decisions | | | | | 0 | \$ - |
| Create and maintain an index and a database of documents contained within the AR | | | | | 0 | \$ - |
| Task 5: Public Involvement | | | | | | |
| Subtask A: Public Involvement Plan | | | | | | |
| Update the public involvement plan and submit five copies to the Mobility Authority, TxDOT Austin District and TxDOT ENV for review and approval | | | | | 0 | \$ - |
| Subtask B: Stakeholder Engagement | | | | | | |
| Update the mailing list | | | | | 0 | \$ - |
| Provide content for inclusion on the Project Website | | | | | 0 | \$ - |
| Assist with monitoring, responding to, and developing content vis-à-vis the project's E-Mail Hotline and Twitter Account; assist with one general information mailout | | | | | 0 | \$ - |
| Develop up to two (2) e-newsletters for e-mail distribution to the project mailing list. Jacobs will develop an initial draft of text, GEC will manage review process, develop graphics, place content into newsletter layout and distribute. | | | | | 0 | \$ - |
| Develop content for one (1) update of the Project Fact Sheet. Jacobs will develop an initial draft of text, GEC will manage review process, develop graphics, place content into fact sheet layout. | | | | | 0 | \$ - |
| Mail fact sheets to community members upon request | | | | | 0 | \$ - |
| One (1) update of FAQs currently posted to the website, including responses, for approval by the Mobility Authority, TxDOT Austin District, TxDOT ENV and FHWA and posting on the project website. Assumes Jacobs will develop the initial draft update of the FAQs. GEC/CTRMA will manage review process and once approved post to website. | | | | | 0 | \$ - |
| Develop and maintain a list of potential community members (neighborhood associations, special interest groups, business associations, etc.) to contact for informal meetings/discussions | | | | | 0 | \$ - |
| Send project information to community groups and offer to meet with them; respond to requests from community members for meetings with project staff | | | | | 0 | \$ - |
| Conduct up to two (2) meetings with community groups. Assumes attendance at a community sponsored event, not a separate meeting. | | | | | 0 | \$ - |
| Assist with up to three (3) agency-to-agency meetings. | | | | | 0 | \$ - |
| Coordinate with the Mobility Authority and TxDOT on meeting logistics | | | | | 0 | \$ - |
| Maintain a complete correspondence file for the stakeholder meetings | | | | | 0 | \$ - |
| Prepare a neighborhood meeting summary for each meeting | | | | | 0 | \$ - |
| Coordinate and hold up to twenty (20) stakeholder interviews and meetings and prepare meeting summaries. The CTRMA will handle this effort, no hours are provided. | | | | | 0 | \$ - |
| Subtask C: Public Hearing | | | | | | |
| Secure the hearing location, date and time (includes securing a/v equipment, chairs/tables, podium, etc.) | | | | | 0 | \$ - |
| Prepare and publish legal notice for the hearing. Assumes one 30-day notice in published in the Austin Statesman. Jacobs to supply text for display ads; design and layout by others. | | | | | 0 | \$ - |
| Prepare and distribute meeting notices, including one (1) postcard invitation and (1) one e-mail notice to the general public and elected officials, and distribution to the contacts on project databases. Jacobs will develop an initial draft of text (e-mail notice and postcard), GEC will develop graphics and place content into postcard/email format, once approved Jacobs will use every door direct to distribute postcard. CTRMA/GEC will distribute email to general public and elected officials. | | | | | 0 | \$ - |
| Prepare hearing handouts, agendas, name tags, sign-in sheets, speaker cards, comment cards, Power Point presentation with accompanying speech, one planview of the Preferred Alternative, four (4) typical sections of the Preferred Alternative and ten (10) exhibit boards, including two (2) rounds of revisions. | 4 | 0 | 0 | | 4 | \$ 840.00 |
| Provide a translator and audio/video equipment | | | | | 0 | \$ - |
| Provide a court reporter | | | | | 0 | \$ - |
| Compile and prepare responses to up to 125 comments (see B.2.B.) - Assumes two (2) rounds of revisions. | 4 | 0 | | | 4 | \$ 840.00 |
| Arrange up to four (4) pre-meetings with the Mobility Authority and TxDOT to review all exhibits and other materials to be used at the Hearing | | | | | 0 | \$ - |
| Provide personnel to staff the Public Hearing, including three (3) public involvement and coordination staff to perform registration, make presentations, and answer questions | 3 | 0 | | | 3 | \$ 630.00 |
| Develop a Public Hearing Summary & Analysis Report and submit to the Mobility Authority. Assumes two (2) rounds of revisions. | | | | | 0 | \$ - |
| Total | 17 | 6 | 6 | 0 | 29 | \$ 5,019.00 |
| Total | \$ 3,570.00 | \$ 819.00 | \$ 630.00 | \$ - | | \$ 5,019.00 |

Fee Schedule

| Other Direct Expenses | Unit | Quantity | Rate | Total |
|--|-----------------|----------|-------------|-------|
| 4" X 6" Digital Color Print | picture | | \$ 0.20 | \$ - |
| Meals | day/person | | \$ 30.00 | \$ - |
| Mileage | mile | | \$ 0.565 | \$ - |
| Rental Car (Includes taxes and fees; Insurance costs will not | day | | \$ 50.00 | \$ - |
| SUV or ATV Rental (Includes taxes and fees; Insurance costs | day | | \$ 100.00 | \$ - |
| Lease Vehicle (Includes taxes and fees; Insurance costs will | month | | \$ 1,500.00 | \$ - |
| Rental Car Fuel | per gallon | | \$ 4.00 | \$ - |
| Air Travel | Rd Trip/person | | \$ 500.00 | \$ - |
| Air Travel - In State - Short Notice (Coach) | Rd Trip/person | | \$ 600.00 | \$ - |
| Air Travel - In State - 2+ Wks Notice (Coach) | Rd Trip/person | | \$ 350.00 | \$ - |
| Parking | day | | \$ 25.00 | \$ - |
| Parking | week | | \$ 100.00 | \$ - |
| Toll Charges | each | | \$ 2.00 | \$ - |
| Taxi/Cab fare | each/person | | \$ 50.00 | \$ - |
| Telephone | month | | \$ 150.00 | \$ - |
| Postage | each | | \$ 0.46 | \$ - |
| Photocopies 8 1/2" X 11" | each | | \$ 0.10 | \$ - |
| Plots (B/W on Bond) | square foot | | \$ 1.50 | \$ - |
| Plots (Color on Bond) | square foot | | \$ 3.00 | \$ - |
| Plots (Color on Photographic Paper) | square foot | | \$ 5.00 | \$ - |
| Color Graphics on Foam Board | each | | \$ 250.00 | \$ - |
| Color Graphics on Foam Board | square foot | | \$ 25.00 | \$ - |
| Presentation Boards 30" X 40" Color Mounted | each | | \$ 100.00 | \$ - |
| Notebooks | each | | \$ 25.00 | \$ - |
| Newsletter - print, production, mail | event | | \$ 4,500.00 | \$ - |
| Reproduction of CD/DVD | each | | \$ 5.00 | \$ - |
| CDs | each | | \$ 5.00 | \$ - |
| Film - 24 Exp Roll | roll | | \$ 5.00 | \$ - |
| Fim Processing - 24 Exp Roll | roll | | \$ 6.00 | \$ - |
| Historical Aerial Images | unit | | \$ 50.00 | \$ - |
| Tx Parks & Wildlife Data Request Fees | each | | \$ 250.00 | \$ - |
| Hazardous Materials Database Search | per search | | \$ 1,500.00 | \$ - |
| Required Permit Fees | each | | \$ 1,000.00 | \$ - |
| Backhoe Rental | day | | \$ 1,000.00 | \$ - |
| GPS Receiver | day | | \$ 100.00 | \$ - |
| Environmental Field Supplies (lathes, stakes, flagging, spray paint, etc.) | day | | \$ 100.00 | \$ - |
| Curator (Drawer & TX Archaeological Research Lab for artifacts & report | per project | | \$ 5,000.00 | \$ - |
| Database Search (i.e. Texas Online Directory) | each | | \$ 100.00 | \$ - |
| Newspaper Advertisement | per publication | | \$ 2,000.00 | \$ - |
| Court Reporter | page | | \$ 100.00 | \$ - |
| Court Reporter (Public Hearings & Transcription) | day | | \$ 1,000.00 | \$ - |
| Law Enforcement/Uniform Officer | hour/officer | | \$ 200.00 | \$ - |
| Translator (English to Spanish) for Public Involvement | event | | \$ 1,000.00 | \$ - |
| Translator (English to Spanish or Sign Language) | hour | | \$ 500.00 | \$ - |
| Custodian for Public Involvement | hour/custodian | | \$ 100.00 | \$ - |
| Sound Technician for Public Involvement | event | | \$ 1,000.00 | \$ - |
| Material Production for Public Involvement (handouts, exhibits, ect) | event | | \$ 1,500.00 | \$ - |
| Public Involvement Facility Rental | event | | \$ 3,000.00 | \$ - |
| Audio - Visual Equipment Rental | event | | \$ 2,000.00 | \$ - |
| Audio - Equipment Rental | each | | \$ 1,000.00 | \$ - |
| Public Notices - Mass Mailing | 500 | | \$ 1,500.00 | \$ - |
| Desktop & Microcomputer w/Plotter | hour | | \$ 125.00 | \$ - |
| Microstation CADD System w/Plotter | hour | | \$ 50.00 | \$ - |
| Robotic Total Station | day | | \$ 250.00 | \$ - |
| Boat with Motor | day | | \$ 500.00 | \$ - |
| GPS RTK | hour | | \$ 30.00 | \$ - |
| GPS Static | hour | | \$ 20.00 | \$ - |
| Map Records | sheet | | \$ 50.00 | \$ - |
| Certified Deed Copies | sheet | | \$ 25.00 | \$ - |
| Deed Copies | sheet | | \$ 3.00 | \$ - |
| Aerial Film Scanning | per frame | | \$ 17.50 | \$ - |
| Aerial Turns | each | | \$ 50.00 | \$ - |
| Aerial Turns | mile | | \$ 5.92 | \$ - |
| Cross Country | mile | | \$ 5.92 | \$ - |
| Mobilization Fee | each | | \$ 1,000.00 | \$ - |
| Film | linear foot | | \$ 20.00 | \$ - |
| Photographs | mile | | \$ 22.66 | \$ - |
| Flight Line | mile | | \$ 5.92 | \$ - |
| Aerial Photography Mobilization Fee | Per Project | | \$ 375.00 | \$ - |
| Project Flight Miles (on project flight miles) | Per Mile | | \$ 30.00 | \$ - |
| Color Film Processing | Per Frame | | \$ 48.50 | \$ - |
| Digital Image processing/Film Scanning | Per Frame | | \$ 28.35 | \$ - |
| Taxonomy Expert | hour | | \$ 212.00 | \$ - |
| Dive gear rental per person | day | | \$ 50.00 | \$ - |
| Consumable field supplies | unit | | \$ 700.00 | \$ - |
| Downhole Camera Rental | day | | \$ 250.00 | \$ - |
| Photocopies (color) 8-1/2 X 11 | each | | \$ 0.45 | \$ - |
| Certified Mail | unit | | \$ 1.50 | \$ - |
| Meeting supplies (cardstock, nametags, pens, etc.) | unit | | \$ 300.00 | \$ - |
| Refreshments | event | | \$ 125.00 | \$ - |
| | | | \$ | \$ - |

| MOPAC INTERSECTIONS ENVIRONMENTAL STUDY SWA#1 | | | | | | | | | | | | | | | | | | | | |
|---|------------|----------|----------|-----------|-----------|----------------|--------------|----------|------------|-------------------------------|------------|------------|------------|-----------------|------------|------------|------------|----------|-------|----------------|
| TASK DESCRIPTION | Sr.Project | Lead | Project | Permitted | Senior | Hydrogeologist | Geophysicist | Diver | Geology | Karst Invertebrate Specialist | Karst | Biology | GIS | Technical | Technician | Technician | Technician | Admin/ | Total | Labor |
| | Manager | Diver | Manager | Scientist | Biologist | | | | Technician | | Technician | Technician | Technician | Editor / Writer | III | II | I | Clerical | Hours | Cost |
| Negotiated Contract Rate | \$159.22 | \$159.22 | \$138.39 | \$111.48 | \$111.48 | \$111.48 | \$111.48 | \$111.48 | \$90.47 | \$111.48 | \$90.47 | \$90.47 | \$90.47 | \$90.47 | \$66.28 | \$57.85 | \$33.75 | \$64.49 | | |
| II. Project Management and Administration | | | | | | | | | | | | | | | | | | | | |
| A. Project Management and Administration | | | | | | | | | | | | | | | | | | | | |
| Task 1: Provide monthly progress reports and invoices (12) | | | 6 | | | | | | | | | | | | | | | | 12 | 18 \$ 1,604.22 |
| Task 2: Provide record keeping and file management | | | | | | | | | | | | | | | | | | | | 0 \$ - |
| Task 3: Provide project correspondence | | | | | | | | | | | | | | | | | | | | 0 \$ - |
| Task 4: Prepare monthly schedule updates (12) | | | | | | | | | | | | | | | | | | | | 0 \$ - |
| B. Coordination | | | | | | | | | | | | | | | | | | | | |
| Schedule, attend and conduct Agency Coordination with CTRMA, TxDOT and FHWA (24 meetings assumed) | | | 0 | | | | | | | | | | | | | | | | | 0 \$ - |
| Develop agendas, action items and meeting minutes for all meetings | | | | | | | | | | | | | | | | | | | | 0 \$ - |
| C. Quality Assurance/quality control (QA/QC) | | | | | | | | | | | | | | | | | | | | |
| Provide Certification of QA/QC at deliverable milestones | | | | | | | | | | | | | | | | | | | | 0 \$ - |
| III. MOPAC INTERSECTIONS ENVIRONMENTAL STUDY | | | | | | | | | | | | | | | | | | | | |
| A. Route and Design Studies | | | | | | | | | | | | | | | | | | | | |
| Task 1: Design Schematics | | | | | | | | | | | | | | | | | | | | |
| Develop preliminary noise barrier design | | | | | | | | | | | | | | | | | | | | 0 \$ - |
| Assess the feasibility of each proposed location and recommend a construction type most appropriate for each site | | | | | | | | | | | | | | | | | | | | 0 \$ - |
| Identify issues associated with proposed barriers and drainage constraints | | | | | | | | | | | | | | | | | | | | 0 \$ - |
| Assess the feasibility of aesthetic treatments and collect sample cost estimates for various aesthetic treatments | | | | | | | | | | | | | | | | | | | | 0 \$ - |
| Identify limits of clearing and impacts associated with proposed barriers | | | | | | | | | | | | | | | | | | | | 0 \$ - |
| Provide preliminary quantities and construction cost estimates for each proposed barrier | | | | | | | | | | | | | | | | | | | | 0 \$ - |
| Prepare typical details for aesthetic concept development | | | | | | | | | | | | | | | | | | | | 0 \$ - |
| Revise details for preferred aesthetic treatments and noise wall types | | | | | | | | | | | | | | | | | | | | 0 \$ - |
| Develop preliminary noise wall layouts | | | | | | | | | | | | | | | | | | | | 0 \$ - |
| B. Social, Economic and Environmental Studies and Public Involvement | | | | | | | | | | | | | | | | | | | | |
| Task 1: Project Scope for Environmental Review Document | | | | | | | | | | | | | | | | | | | | |
| Prepare Project Scope for Environmental Review document | | | | | | | | | | | | | | | | | | | | 0 \$ - |
| Conduct Workshop to finalize Project Scope for Environmental Review | | | | | | | | | | | | | | | | | | | | 0 \$ - |
| Task 2: Environmental Document Preparation | | | | | | | | | | | | | | | | | | | | |
| Subtask A: Draft Environmental Assessment (EA) | | | | | | | | | | | | | | | | | | | | |
| Prepare the draft EA for the project | | | | | | | | | | | | | | | | | | | | 0 \$ - |
| Schedule and attend an environmental document review meeting with the Mobility Authority | | | | | | | | | | | | | | | | | | | | 0 \$ - |
| Revise the EA, addressing comments obtained from the Mobility Authority, TxDOT Austin District, TxDOT ENV, FHWA, and Agency review | | | | | | | | | | | | | | | | | | | | 0 \$ - |
| Subtask B: Final EA | | | | | | | | | | | | | | | | | | | | |
| Update the environmental document after the Public Hearing | | | 2 | | | | | | | | | | | | | | | | | 2 \$ 276.78 |
| Prepare and list public hearing comments and responses | | | | | | | | | | | | | | | | | | | | 0 \$ - |
| Submit the revised preliminary Final EA for Mobility Authority, TxDOT Austin District, TxDOT ENV and FHWA review | | | | | | | | | | | | | | | | | | | | 0 \$ - |
| Revise the Final EA document to respond to Mobility Authority, TxDOT, FHWA, and Agency comments | | | 2 | | | | | | | | | | | | | | | | | 2 \$ 276.78 |
| Provide hard copies and CDs of the Final EA | | | | | | | | | | | | | | | | | | | | 0 \$ - |
| Subtask C: FONSI/Final Approval | | | | | | | | | | | | | | | | | | | | |
| Prepare Draft FONSI and electronically submit to the Mobility Authority (includes 2 rounds of revisions) | | | | | | | | | | | | | | | | | | | | 0 \$ - |
| Task 3: Noise Workshops | | | | | | | | | | | | | | | | | | | | |
| Conduct an initial internal workshop with the Mobility Authority, TxDOT, and the GEC | | | | | | | | | | | | | | | | | | | | 0 \$ - |
| Conduct one (1) noise workshop | | | | | | | | | | | | | | | | | | | | 0 \$ - |
| Develop talking points for noise workshops | | | | | | | | | | | | | | | | | | | | 0 \$ - |
| Identify and document information to be communicated to the public (mailings, notices, advertising, etc.) | | | | | | | | | | | | | | | | | | | | 0 \$ - |
| Develop workshop agenda | | | | | | | | | | | | | | | | | | | | 0 \$ - |
| Develop exhibits for noise workshops including aerial maps with barrier locations and property lines, graphics of proposed barrier types, graphics of surface treatments and colors, perspective drawings, voting information / ballots, handouts, PowerPoint presentation and fact sheet | | | | | | | | | | | | | | | | | | | | 0 \$ - |
| Identify and propose for approval locations for the four (4) workshops | | | | | | | | | | | | | | | | | | | | 0 \$ - |
| Prepare a draft noise workshop notification packet for review and approval | | | | | | | | | | | | | | | | | | | | 0 \$ - |
| Send noise workshop notification packets via certified mail, return receipt requested, to adjacent property owners 30 days prior to the workshop | | | | | | | | | | | | | | | | | | | | 0 \$ - |
| Conduct followup phone calls for property owners who have not responded for noise workshop | | | | | | | | | | | | | | | | | | | | 0 \$ - |
| Provide door hangers on the adjacent properties | | | | | | | | | | | | | | | | | | | | 0 \$ - |
| Notify other interested parties and local elected officials | | | | | | | | | | | | | | | | | | | | 0 \$ - |
| Develop a draft summary of the results of the noise workshop process to document the outcome | | | | | | | | | | | | | | | | | | | | 0 \$ - |
| Provide final summary report of the noise workshop process | | | | | | | | | | | | | | | | | | | | 0 \$ - |
| Task 4: Environmental Support Services | | | | | | | | | | | | | | | | | | | | |
| Subtask A: Administrative Record (AR) | | | | | | | | | | | | | | | | | | | | |
| Establish, track, organize and manage the project's administrative record supporting the agency's decisions | | | | | | | | | | | | | | | | | | | | 0 \$ - |
| Create and maintain an index and a database of documents contained within the AR | | | | | | | | | | | | | | | | | | | | 0 \$ - |
| Task 5: Public Involvement | | | | | | | | | | | | | | | | | | | | |
| Subtask A: Public Involvement Plan | | | | | | | | | | | | | | | | | | | | |
| Update the public involvement plan and submit five copies to the Mobility Authority, TxDOT Austin District and TxDOT ENV for review and approval | | | | | | | | | | | | | | | | | | | | 0 \$ - |
| Subtask B: Stakeholder Engagement | | | | | | | | | | | | | | | | | | | | |
| Update the mailing list | | | | | | | | | | | | | | | | | | | | 0 \$ - |
| Provide content for inclusion on the Project Website | | | | | | | | | | | | | | | | | | | | 0 \$ - |
| Assist with monitoring, responding to, and developing content vis-à-vis the project's E-Mail Hotline and Twitter Account; assist with one general information mailout | | | | | | | | | | | | | | | | | | | | 0 \$ - |
| Develop up to two (2) e-newsletters for e-mail distribution to the project mailing list. Jacobs will develop an initial draft of text, GEC will manage review process, develop graphics, place content into newsletter layout and distribute. | | | | | | | | | | | | | | | | | | | | 0 \$ - |
| Develop content for one (1) update of the Project Fact Sheet. Jacobs will develop an initial draft of text, GEC will manage review process, develop graphics, place content into fact sheet layout. | | | 1 | | | | | | | | | | | | | | | | | 1 \$ 138.39 |

| MOPAC INTERSECTIONS ENVIRONMENTAL STUDY SWA#1 | | | | | | | | | | | | | | | | | | | | |
|---|-------------|----------|-------------|-----------|-----------|----------------|--------------|----------|------------|-------------------------------|------------|------------|------------|-----------------|------------|------------|------------|----------|-----------|-------------|
| TASK DESCRIPTION | Sr.Project | Lead | Project | Permitted | Senior | Hydrogeologist | Geophysicist | Diver | Geology | Karst Invertebrate Specialist | Karst | Biology | GIS | Technical | Technician | Technician | Technician | Admin/ | Total | Labor |
| | Manager | Diver | Manager | Scientist | Biologist | | | | Technician | | Technician | Technician | Technician | Editor / Writer | III | II | I | Clerical | Hours | Cost |
| Negotiated Contract Rate | \$159.22 | \$159.22 | \$138.39 | \$111.48 | \$111.48 | \$111.48 | \$111.48 | \$111.48 | \$90.47 | \$111.48 | \$90.47 | \$90.47 | \$90.47 | \$90.47 | \$66.28 | \$57.85 | \$33.75 | \$64.49 | | |
| Mail fact sheets to community members upon request | | | | | | | | | | | | | | | | | | | 0 | \$ - |
| One (1) update of FAQs currently posted to the website, including responses, for approval by the Mobility Authority, TxDOT Austin District, TxDOT ENV and FHWA and posting on the project website. Assumes Jacobs will develop the initial draft update of the FAQs. GEC/CTRMA will manage review process and once approved post to website. | | | | | | | | | | | | | | | | | | | 0 | \$ - |
| Develop and maintain a list of potential community members (neighborhood associations, special interest groups, business associations, etc.) to contact for informal meetings/discussions | | | | | | | | | | | | | | | | | | | 0 | \$ - |
| Send project information to community groups and offer to meet with them; respond to requests from community members for meetings with project staff | | | | | | | | | | | | | | | | | | | 0 | \$ - |
| Conduct up to two (2) meetings with community groups. Assumes attendance at a community sponsored event, not a separate meeting. | | | | | | | | | | | | | | | | | | | 0 | \$ - |
| Assist with up to three (3) agency-to-agency meetings. | 3 | | 0 | | | | | | | | | | | | | | | | 3 | \$ 477.66 |
| Coordinate with the Mobility Authority and TxDOT on meeting logistics | | | | | | | | | | | | | | | | | | | 0 | \$ - |
| Maintain a complete correspondence file for the stakeholder meetings | | | | | | | | | | | | | | | | | | | 0 | \$ - |
| Prepare a neighborhood meeting summary for each meeting | | | | | | | | | | | | | | | | | | | 0 | \$ - |
| Coordinate and hold up to twenty (20) stakeholder interviews and meetings and prepare meeting summaries. The CTRMA will handle this effort, no hours are provided. | 0 | | 0 | | | | | | | | | | | | | | | | 0 | \$ - |
| Subtask C: Public Hearing | | | | | | | | | | | | | | | | | | | | |
| Secure the hearing location, date and time (includes securing a/v equipment, chairs/tables, podium, etc.) | | | | | | | | | | | | | | | | | | | 0 | \$ - |
| Prepare and publish legal notice for the hearing. Assumes one 30-day notice in published in the Austin Statesman. Jacobs to supply text for display ads; design and layout by others. | | | | | | | | | | | | | | | | | | | 0 | \$ - |
| Prepare and distribute meeting notices, including one (1) postcard invitation and (1) one e-mail notice to the general public and elected officials, and distribution to the contacts on project databases. Jacobs will develop an initial draft of text (e-mail notice and postcard), GEC will develop graphics and place content into postcard/email format, once approved Jacobs will use every door direct to distribute postcard. CTRMA/GEC will distribute email to general public and elected officials. | | | | | | | | | | | | | | | | | | | 0 | \$ - |
| Prepare hearing handouts, agendas, name tags, sign-in sheets, speaker cards, comment cards, Power Point presentation with accompanying speech, one planview of the Preferred Alternative, four (4) typical sections of the Preferred Alternative and ten (10) exhibit boards, including two (2) rounds of revisions. | | | | | | | | | | | | | | | | | | | 0 | \$ - |
| Provide a translator and audio/video equipment | | | | | | | | | | | | | | | | | | | 0 | \$ - |
| Provide a court reporter | | | | | | | | | | | | | | | | | | | 0 | \$ - |
| Compile and prepare responses to up to 125 comments (see B.2.B.) - Assumes two (2) rounds of revisions. | 4 | | 0 | 0 | | | | | | | | | | | | | | | 4 | \$ 636.88 |
| Arrange up to four (4) pre-meetings with the Mobility Authority and TxDOT to review all exhibits and other materials to be used at the Hearing | | | | | | | | | | | | | | | | | | | 0 | \$ - |
| Provide personnel to staff the Public Hearing, including three (3) public involvement and coordination staff to perform registration, make presentations, and answer questions | 4 | | 0 | 0 | | | | | | | | | | | | | | | 4 | \$ 636.88 |
| Develop a Public Hearing Summary & Analysis Report and submit to the Mobility Authority. Assumes two (2) rounds of revisions. | | | | | | | | | | | | | | | | | | | 0 | \$ - |
| Total | 11 | 0 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 34 |
| Total | \$ 1,751.42 | \$ - | \$ 1,522.29 | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ - | \$ 773.88 | \$ 4,047.59 |

Fee Schedule

| Other Direct Expenses | Unit | Quantity | Rate | Total |
|--|-----------------|----------|-------------|-------|
| 4" X 6" Digital Color Print | picture | | \$ 0.20 | \$ - |
| Lodging/Hotel | day/person | | \$ 130.00 | \$ - |
| Lodging/Hotel Taxes/fees | | | \$ - | \$ - |
| Meals | day/person | | \$ 71.00 | \$ - |
| Mileage | mile | | \$ 0.565 | \$ - |
| Rental Car (Includes taxes and fees; Insurance costs will not) | day | | \$ 50.00 | \$ - |
| SUV or ATV Rental (Includes taxes and fees; Insurance costs) | day | | \$ 100.00 | \$ - |
| Lease Vehicle (Includes taxes and fees; Insurance costs will) | month | | \$ 1,500.00 | \$ - |
| Rental Car Fuel | per gallon | | \$ 4.00 | \$ - |
| Air Travel | Rd Trip/person | | \$ 500.00 | \$ - |
| Air Travel - In State - Short Notice (Coach) | Rd Trip/person | | \$ 600.00 | \$ - |
| Air Travel - In State - 2+ Wks Notice (Coach) | Rd Trip/person | | \$ 350.00 | \$ - |
| Parking | day | | \$ 25.00 | \$ - |
| Parking | week | | \$ 100.00 | \$ - |
| Toll Charges | each | | \$ 2.00 | \$ - |
| Taxi/Cab fare | each/person | | \$ 50.00 | \$ - |
| Telephone | month | | \$ 150.00 | \$ - |
| Postage | each | | \$ 0.46 | \$ - |
| Standard Postage | letter | | \$ - | \$ - |
| Overnight Mail - letter size | each | | \$ 15.00 | \$ - |
| Overnight Mail - oversized box | each | | \$ 50.00 | \$ - |
| Overnight Mail - up to 2 lb package | each | | \$ 75.00 | \$ - |
| Courier Services | each | | \$ 50.00 | \$ - |
| Photocopies B/W (8 1/2" X 11") | each | | \$ 0.10 | \$ - |
| Photocopies B/W (11" X 17") | each | | \$ 0.20 | \$ - |
| Photocopies Color (8 1/2" X 11") | each | | \$ 1.00 | \$ - |
| Photocopies Color (11" X 17") | each | | \$ 2.00 | \$ - |
| Digital Ortho Plotting | sheet | | \$ 18.00 | \$ - |
| Blue-line Prints (24" X 36") | each | | \$ 9.00 | \$ - |
| Bond Paper Plot (Blue-line/Blackline) | linear foot | | \$ 4.50 | \$ - |
| Blue-line/Blackline Prints (8 1/2" X 11") | sheet | | \$ 0.10 | \$ - |
| Blue-line/Blackline Prints (11" X 17") | sheet | | \$ 0.20 | \$ - |
| Blue-line/Blackline Prints (22" X 34") | sheet | | \$ 9.00 | \$ - |
| Plots (B/W on Bond) | square foot | | \$ 1.50 | \$ - |
| Plots (Color on Bond) | square foot | | \$ 3.00 | \$ - |
| Plots (Color on Photographic Paper) | square foot | | \$ 5.00 | \$ - |
| Color Graphics on Foam Board | each | | \$ 250.00 | \$ - |
| Color Graphics on Foam Board | square foot | | \$ 25.00 | \$ - |
| Presentation Boards 30" X 40" Color Mounted | each | | \$ 100.00 | \$ - |
| Vellum Plot | linear foot | | \$ 10.00 | \$ - |
| Mylar Plot | square foot | | \$ 12.00 | \$ - |
| Mylars (Half Size) | each | | \$ 6.00 | \$ - |
| Mylars (Full Size) | each | | \$ 12.50 | \$ - |
| Mylar (8 1/2" X 11") | sheet | | \$ 3.00 | \$ - |
| Mylar (11" X 17") | sheet | | \$ 6.00 | \$ - |
| Mylar (22" X 34") | sheet | | \$ 12.50 | \$ - |
| Outside Printing - Reports | each | | \$ 500.00 | \$ - |
| Report Binding | each | | \$ 6.00 | \$ - |
| Notebooks | each | | \$ 25.00 | \$ - |
| Newsletter - print, production, mail | event | | \$ 4,500.00 | \$ - |
| Reproduction of CD/DVD | each | | \$ 5.00 | \$ - |
| CDs | each | | \$ 5.00 | \$ - |
| Film - 24 Exp Roll | roll | | \$ 5.00 | \$ - |
| Film Processing - 24 Exp Roll | roll | | \$ 6.00 | \$ - |
| 4" X 6" Digital Color Print | picture | | \$ 0.20 | \$ - |
| Historical Aerial Images | unit | | \$ 50.00 | \$ - |
| Aerial Photographs (1" = 500' scale) | each | | \$ 500.00 | \$ - |
| Tx Parks & Wildlife Data Request Fees | each | | \$ 250.00 | \$ - |
| Hazardous Materials Database Search | per search | | \$ 1,500.00 | \$ - |
| Required Permit Fees | each | | \$ 1,000.00 | \$ - |
| Backhoe Rental | day | | \$ 1,000.00 | \$ - |
| GPS Receiver | day | | \$ 100.00 | \$ - |
| Environmental Field Supplies (lathes, stakes, | day | | \$ 100.00 | \$ - |
| Curator (Drawer & TX Archaeological Research | per project | | \$ 5,000.00 | \$ - |
| Database Search (i.e. Texas Online Directory) | each | | \$ 100.00 | \$ - |
| Newspaper Advertisement | per publication | | \$ 2,000.00 | \$ - |
| Court Reporter | page | | \$ 100.00 | \$ - |
| Court Reporter (Public Hearings & Transcription) | day | | \$ 1,000.00 | \$ - |
| Law Enforcement/Uniform Officer | hour/officer | | \$ 200.00 | \$ - |
| Translator (English to Spanish) for Public | event | | \$ 1,000.00 | \$ - |
| Translator (English to Spanish or Sign Language) | hour | | \$ 500.00 | \$ - |
| Custodian for Public Involvement | hour/custodian | | \$ 100.00 | \$ - |
| Sound Technician for Public Involvement | event | | \$ 1,000.00 | \$ - |
| Material Production for Public Involvement (handouts, | event | | \$ 1,500.00 | \$ - |
| Public Involvement Facility Rental | event | | \$ 3,000.00 | \$ - |
| Audio - Visual Equipment Rental | event | | \$ 2,000.00 | \$ - |
| Audio - Equipment Rental | each | | \$ 1,000.00 | \$ - |
| Public Notices - Mass Mailing | 500 | | \$ 1,500.00 | \$ - |
| Desktop & Microcomputer w/Plotter | hour | | \$ 125.00 | \$ - |
| Microstation CADD System w/Plotter | hour | | \$ 50.00 | \$ - |
| Robotic Total Station | day | | \$ 250.00 | \$ - |
| Boat with Motor | day | | \$ 500.00 | \$ - |
| GPS RTK | hour | | \$ 30.00 | \$ - |
| GPS Static | hour | | \$ 20.00 | \$ - |
| Map Records | sheet | | \$ 50.00 | \$ - |
| Certified Deed Copies | sheet | | \$ 25.00 | \$ - |
| Deed Copies | sheet | | \$ 3.00 | \$ - |
| Aerial Film Scanning | per frame | | \$ 17.50 | \$ - |
| Aerial Turns | each | | \$ 50.00 | \$ - |
| Aerial Turns | mile | | \$ 5.92 | \$ - |
| Cross Country | mile | | \$ 5.92 | \$ - |
| Mobilization Fee | each | | \$ 1,000.00 | \$ - |
| Film | linear foot | | \$ 20.00 | \$ - |
| Photographs | mile | | \$ 22.66 | \$ - |
| Flight Line | mile | | \$ 5.92 | \$ - |
| Aerial Photography Mobilization Fee | Per Project | | \$ 375.00 | \$ - |
| Project Flight Miles (on project flight miles) | Per Mile | | \$ 30.00 | \$ - |
| Color Film Processing | Per Frame | | \$ 48.50 | \$ - |
| Digital Image processing/Film Scanning | Per Frame | | \$ 28.35 | \$ - |
| Taxonomy Expert | hour | | \$ 212.00 | \$ - |
| Dive gear rental per person | day | | \$ 50.00 | \$ - |
| Consumable field supplies | unit | | \$ 700.00 | \$ - |
| Downhole Camera Rental | day | | \$ 250.00 | \$ - |
| Photocopies (color) 8-1/2 X 11 | each | | \$ 0.45 | \$ - |
| Certified Mail | unit | | \$ 1.50 | \$ - |
| Meeting supplies (cardstock, nametags, pens, etc.) | unit | | \$ 300.00 | \$ - |
| Refreshments | event | | \$ 125.00 | \$ - |
| | | | \$ - | \$ - |
| | | | \$ - | \$ - |



**CENTRAL TEXAS
Regional Mobility Authority**

AGENDA ITEM #5 SUMMARY

Approve a supplement to the work authorization with HNTB Corporation for general engineering oversight services on the MoPac South project.

Strategic Plan Relevance: Regional Mobility

Department: Engineering

Associated Costs: \$132,125

Funding Source: General Fund, Reimbursed through an Advanced Funding Agreement with Texas Department of Transportation

Board Action Required: Yes

Description of Matter:

The Board approved HNTB Corporation Work Authorization No. 13 to provide professional services and deliverables required to assist the Mobility Authority related to the MoPac South Project at their December 5, 2012 meeting. In August of 2014, the project scope and deliverable was revised from a Categorical Exclusion to an Environmental Assessment for the proposed MoPac South Overpasses Project located in Travis County, Texas. This Supplement provides for support continuation of current activities and the inclusion of additional activities. These activities include: coordination with TxDOT Austin District, Consultants, Resource Agencies, TxDOT's Environmental Affairs Division, and the FHWA as required for permitting and environmental approval; Schematic Design Review; and public involvement support.

Reference documentation:

Draft Resolution

Draft Supplement No. 1 to Work Authorization No. 13

Contact for further information:

Wesley M. Burford, P.E., Director of Engineering

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

RESOLUTION NO. 14-___

**APPROVING A SUPPLEMENT TO THE WORK AUTHORIZATION WITH
HNTB CORPORATION FOR GENERAL ENGINEERING OVERSIGHT
SERVICES ON THE MOPAC SOUTH PROJECT.**

WHEREAS, by Resolution No. 12-079 dated December 5, 2012, the Board of Directors approved a work authorization with HNTB Corporation (“HNTB”), a general engineering consultant to the Mobility Authority, to provide project development, environmental oversight, and design oversight services for development of the MoPac South Project (the “work authorization”); and

WHEREAS, the scope of services needed for the MoPac South Project has increased as a result of the decision by the Texas Department of Transportation to revise the environmental review process for proposed improvements to intersections on MoPac South at Slaughter Lane and at La Crosse Avenue; and

WHEREAS, the Executive Director and HNTB have discussed and agreed to a supplement to the work authorization for HNTB to provide the expanded scope of services, a copy of which has been provided to the Board as agenda backup information for this resolution.

NOW, THEREFORE, BE IT RESOLVED that Board hereby authorizes the Executive Director to negotiate and execute a supplement to the work authorization with HNTB in the form or substantially the form provided to the Board as agenda backup information, in an amount not to exceed \$132,125.

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 19th day of December, 2014.

Submitted and reviewed by:

Approved:

Andrew Martin
General Counsel for the Central
Texas Regional Mobility Authority

Ray A. Wilkerson
Chairman, Board of Directors
Resolution Number: 14-___
Date Passed: 9/24/2014

APPENDIX D

WORK AUTHORIZATION SUPPLEMENT

WORK AUTHORIZATION NO. 13

SUPPLEMENT NO. 1

This Supplement No. 1 to Work Authorization No. 13.0, is made as of this ____ day of _____, 2014, under the terms and conditions established in the AGREEMENT FOR GENERAL CONSULTING ENGINEERING SERVICES, dated as of December 23, 2009 (the "Agreement"), between the Central Texas Regional Mobility Authority ("Authority") and HNTB Corporation ("GEC"). This Supplement is made for the following purpose, consistent with the services defined in the Agreement:

MoPac South – Project Development, Environmental Oversight, Design Oversight

The following terms and conditions of Work Authorization No. 13.0 are hereby amended, as follows:

Section A. - Scope of Services

A.1. GEC shall perform the following Services:

Please reference Attachment A – Scope of Work

A.2. The following Services are not included in this Work Authorization, but shall be provided as Additional Services if authorized or confirmed in writing by the Authority.

N/A

A.3. In conjunction with the performance of the foregoing Services, GEC shall provide the following submittals/deliverables (Documents) to the Authority:

Please reference Attachment A – Scope of Work

Section B. - Schedule

GEC shall perform the Services and deliver the related Documents (if any) according to the following schedule:

Services defined herein are anticipated to be substantially complete on the following dates: The MoPac South Intersections environmental study is anticipated be substantially complete on July 31, 2015. All other scope activities associated with this Work Authorization are anticipated to be substantially complete by September 30, 2016. This Work Authorization will not expire until all tasks associated with the Scope of Services are complete as defined by the Authority.

Section C. - Compensation

C.1. In return for the performance of the foregoing obligations, the Authority shall pay to the GEC an additional **\$132,125** based on a Cost Plus fee listed in Attachment B – Fee Estimate. This will increase the not to exceed amount for Work Authorization No. 13.0 from **\$3,714,512** to **\$3,846,637**. Compensation shall be in accordance with the Agreement.

The Authority and the GEC agree that the budget amounts contained in Attachment B-Fee Estimate for the GEC are estimates and that these individual figures may be redistributed and/or adjusted as necessary over the duration of this Work Authorization. The GEC may alter the compensation distribution between tasks or work assignments to be consistent with the Services actually rendered within the total Work Authorization amount. The GEC shall not exceed the maximum amount payable without prior written permission by the Authority.

C.2. Compensation for Additional Services (if any) shall be paid by the Authority to the GEC according to the terms of a future Work Authorization.

Authority:

**CENTRAL TEXAS REGIONAL
MOBILITY AUTHORITY**

By: _____

Name: Mike Heiligenstein

Title: Executive Director

Date: _____

GEC:

HNTB Corporation

By: _____

Name: Richard L. Ridings, P.E.

Title: Vice President

Date: _____

Attachment A: Scope of Work

Attachment B: Fee Estimate

CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY

ATTACHMENT A – SCOPE OF SERVICES

WORK AUTHORIZATION NO. 13 **Supplement No. 01**

SERVICES TO BE PROVIDED BY the GENERAL ENGINEERING CONSULTANT **(GEC)**

1.0 PROJECT MANAGEMENT & ADMINISTRATION

This Supplement No. 1 extends these tasks as it relates to GEC oversight of the MoPac South Project, related specifically to the MoPac South Intersections, for an anticipated 9 months.

The GEC will perform internal project management, administrative and coordination duties, including contract administration, reporting, meeting minutes of required meetings, and other related administrative tasks (e.g., direct costs) associated with the GEC's services for the Project, including:

- 1.1. Contract Administration
- 1.2. Progress Status Reports
- 1.3. Record Keeping and File Management
- 1.4. Correspondence
- 1.5. Schedule Preparation and Update
- 1.6. Project Reporting/Dashboard Update

2.0 PROJECT DEVELOPMENT

This Supplement No. 1 includes coordination and review of various engineering and technical deliverables produced by the Mobility Authority's Environmental Consultant.

3.0 ENVIRONMENTAL SERVICES

3.2. Environmental Program Oversight

This Supplement No. 1 includes additional support, coordination, and review of Environmental documents including:

- Prepare for and attend technical working group meetings and TxDOT meetings as requested,
- Review draft and final Environmental Documents and provide written comments on such documents as requested.

4.0 PUBLIC INVOLVEMENT SERVICES

4.1. Oversight of Environmental-related Public Involvement

Support the Authority in coordination activities with the Environmental Consultant, as required; including:

Reviews and assistance with the following:

- Public Hearing: lead pre-meetings, review all materials, manage Virtual Open House and online community survey, manage website and twitter updates, provide media kits, provide staff guidelines, attend meeting
- Sound Wall Workshops: review all materials and attend up to four workshops

4.2. Enhanced Public Involvement Activities

Support the Authority in comprehensive services in planning, scheduling, developing, conducting, and documenting enhanced public involvement activities, as required; including:

- Review Public Involvement Plan Update
- Manage MailChimp File and Elected Official Database
- Manage and attend up to 20 Key Stakeholder Meetings and Elected Official Outreach
- Assist in On-Going Community Outreach
- Review and Provide Project Fact Sheet Updates and Graphic Design
- Produce Project E-Newsletter
- Update Project Website
- Assist in responses to E-Mail Hotline
- Oversee Twitter account

4.3. Renderings

Provide two renderings, one of proposed Slaughter Lane and one of proposed La Crosse Ave for use at Public Hearing and outreach events as requested by the Authority.

5.0 CONTEXT SENSITIVE SOLUTIONS SUPPORT

No Context Sensitive Solutions (CSS) support is included in this Supplement

6.0 FINAL ENGINEERING CONSULTANT SERVICES

No Final Engineering Consultant Services are included in this Supplement

[END OF SECTION]

| TASK DESCRIPTION | CLASSIFICATION | | | | | | | | | | TOTAL HOURS | LOADED FEE |
|--|----------------------------------|--------------------|--------------------------------|-------------|----------|----------|----------|-----------------------------|----------------------|----------------------------|-----------------------|------------|
| | Group Director / Program Manager | Department Manager | Sr. Advisor / Project Director | Sr. Planner | Sr. UDLA | UDLA III | UPD II | Sr. Public Involvement Rep. | Sr. Graphic Designer | Office Tech Specialist III | | |
| 1.0 PROJECT MANAGEMENT AND ADMINISTRATION | | | | | | | | | | | | |
| 1.1 Contract Administration (9 month extension) | | | 18 | | | | | | | | 18 | \$ 5,202 |
| 1.2 Progress Status Reports | | | | 9 | | | | | | | 21 | \$ 1,476 |
| 1.3 Record Keeping and File Management - Open Records Requests | | | 18 | 9 | | | | | | 24 | 91 | \$ 9,837 |
| 1.4 Correspondence | | | | | | | | | | | 12 | \$ - |
| 1.5 Schedule Preparation and Update | | | 5 | 5 | | | | | | | 10 | \$ 2,265 |
| 1.6 Project Reporting / Dashboard Update | | | 12 | | | | | | | | 12 | \$ 3,468 |
| SUBTOTAL | 0 | 0 | 53 | 23 | 0 | 0 | 0 | 0 | 0 | 24 | 164 | \$ 22,248 |
| 2.0 PROJECT DEVELOPMENT | | | | | | | | | | | | |
| 2.1 Project Development Support (9 month extension) | | | 18 | | | | | | | | 18 | \$ 5,202 |
| SUBTOTAL | 0 | 0 | 18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | \$ 5,202 |
| 3.0 ENVIRONMENTAL SERVICES | | | | | | | | | | | | |
| 3.2 Environmental Program Oversight - added reviews and coordination | | | 20 | 80 | | | | | | | 100 | \$ 18,898 |
| SUBTOTAL | 0 | 0 | 20 | 80 | 0 | 0 | 0 | 0 | 0 | 0 | 100 | \$ 18,898 |
| 4.0 PUBLIC INVOLVEMENT SERVICES | | | | | | | | | | | | |
| 4.1 Oversight of Environmental-Related Public Involvement- Added Public Hearing | | | 32 | 16 | | | | 80 | | | 208 | \$ 19,876 |
| Sound wall workshops | | | 4 | 2 | | | | 8 | | | 22 | \$ 2,284 |
| 4.2 Enhanced Public Involvement Activities - web site coordination and other support | | | 1 | | | | | 40 | 10 | | 91 | \$ 5,458 |
| 4.3 Renderings | | | 4 | | 40 | 40 | 40 | 20 | | | 144 | \$ 15,163 |
| SUBTOTAL | 0 | 0 | 41 | 18 | 30 | 30 | 60 | 148 | 10 | 0 | 465 | \$ 41,947 |
| 5.0 CONTEXT SENSITIVE SOLUTIONS SUPPORT | | | | | | | | | | | | |
| 5.0 Context Sensitive Solutions Support (not applicable) | | | | | | | | | | | 0 | \$ - |
| SUBTOTAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | \$ - |
| 6.0 FINAL ENGINEERING CONSULTANT SERVICES | | | | | | | | | | | | |
| 6.1 Consultant Procurement (not applicable) | | | | | | | | | | | 0 | \$ - |
| 6.2 Final Design Program Oversight (not applicable) | | | | | | | | | | | 0 | \$ - |
| SUBTOTAL | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | \$ - |
| TOTAL HOURS | 0 | 0 | 132 | 121 | 30 | 30 | 60 | 148 | 10 | 24 | 747 | |
| BASE RATE | \$ - | \$ 75.00 | \$ 104.00 | \$ 59.00 | \$ 49.00 | \$ 33.00 | \$ 26.00 | \$ 36.00 | \$ 42.00 | \$ 47.36 | | |
| % of Total Hours | 0% | 0% | 18% | 16% | 4% | 4% | 8% | 20% | 1% | 3% | Overall Totals | |
| TOTAL LABOR | \$ - | \$ - | \$ 13,728 | \$ 7,139 | \$ 1,470 | \$ 990 | \$ 1,560 | \$ 5,328 | \$ 420 | \$ 1,137 | \$ 31,772 | |
| Overhead Rate | 148.13% | \$ - | \$ 20,335 | \$ 10,575 | \$ 2,178 | \$ 1,466 | \$ 2,311 | \$ 7,892 | \$ 622 | \$ 1,684 | \$ 47,063 | |
| Profit | 12.00% | \$ - | \$ 4,088 | \$ 2,126 | \$ 438 | \$ 295 | \$ 464 | \$ 1,586 | \$ 125 | \$ 338 | \$ 9,460 | |
| TOTAL | \$ - | \$ - | \$ 38,151 | \$ 19,840 | \$ 4,085 | \$ 2,751 | \$ 4,335 | \$ 14,807 | \$ 1,167 | \$ 3,159 | \$ 88,295 | |

| EXPENSES & SUBCONSULTANTS | ITEM |
|---------------------------|---------------|
| MISCELLANEOUS EXPENSES | \$ 1,500 |
| Rifeline | \$ 42,330 |
| \$ | 43,830 |

| SUBTOTALS BY TASK | TOTAL HOURS | TOTAL LABOR | TOTAL BURDENED LABOR |
|---|-------------|------------------|----------------------|
| 1.0 PROJECT MANAGEMENT AND ADMINISTRATION | 164 | \$ 8,006 | \$ 22,248 |
| 2.0 PROJECT DEVELOPMENT | 18 | \$ 1,872 | \$ 5,202 |
| 3.0 ENVIRONMENTAL SERVICES | 100 | \$ 6,800 | \$ 18,898 |
| 4.0 PUBLIC INVOLVEMENT SERVICES | 465 | \$ 15,094 | \$ 41,947 |
| 5.0 CONTEXT SENSITIVE SOLUTIONS SUPPORT | 0 | \$ - | \$ - |
| 6.0 FINAL ENGINEERING CONSULTANT SERVICES | 0 | \$ - | \$ - |
| EXPENSES & SUBCONSULTANTS | | | \$ 43,830 |
| JOB TOTALS | 747 | \$ 31,772 | \$ 132,125 |



**CENTRAL TEXAS
Regional Mobility Authority**

AGENDA ITEM #6 SUMMARY

Approve the minutes for the November 19, 2014, Regular Board Meeting.

Department: Law
Funding Source: None
Board Action Required: Yes (by Motion)
Description of Matter:

Approve the Minutes for the November 19, 2014, Regular Board Meeting

Backup information: Draft Minutes, November 19, 2014, Regular Board Meeting
Contact: Andrew Martin, General Counsel

MINUTES

Regular Meeting of the Board of Directors of the CENTRAL TEXAS REGIONAL MOBILITY AUTHORITY

Wednesday, November 19, 2014
9:00 A.M.

The meeting was held in the Mobility Authority's Lowell H. Lebermann, Jr. Board Room at 3300 N. Interstate 35, #300, Austin, Texas 78705-1849. Notice of the meeting was posted November 14, 2014 at the respective County Courthouses of Williamson and Travis Counties; online on the website of the Secretary of State; online on the website of the Mobility Authority; and in the Mobility Authority's office lobby at 3300 N. Interstate 35, #300, Austin, Texas 78705-1849.

1. Welcome and Opening Remarks by Chairman Ray Wilkerson.

After noting that a quorum of the Board was present, Chairman Ray Wilkerson called the meeting to order at 9:01 a.m. Directors present at the time the meeting was called to order were Mr. Jim Mills, Ms. Nikelle Meade, Mr. David Singleton, and Mr. David Armbrust. Mr. Charles Heimsath joined the dais after agenda item four. Mr. Bob Bennett was not present for the meeting.

2. Opportunity for Public Comment.

No public comments were given.

3. Approve the annual compliance report to the Texas Department of Transportation required by 43 Texas Administrative Code § 26.25.

Chairman Ray Wilkerson presented Item 3 for Board consideration as the consent agenda.

Mr. David Singleton moved for approval of the consent agenda, and Ms. Nikelle Meade seconded the motion. The motion carried unanimously, 5-0, and the resolution for Item 3 passed and the consent agenda was approved as drafted.

4. Approve the minutes for the October 29, 2014, Regular Board Meeting.

Chairman Ray Wilkerson presented for Board consideration the minutes for the October 29, 2014 Regular Board Meeting. Mr. Jim Mills moved to approve the minutes as drafted, and Ms. Nikelle Meade seconded the motion. The motion carried unanimously 5-0, and the minutes were approved as drafted

5. Approve the financial statements for October 2014.

Mr. Bill Chapman presented this item. There was nothing unusual to report on the financial statements for October 2014.

Mr. David Singleton moved for approval, and Mr. Charles Heimsath seconded the motion. The motion carried unanimously, 6-0, and the resolution was approved as drafted.

6. Approve a change order with Central Texas Mobility Constructors, LLC to minimize impacts to a wetland west of Harris Branch. (Need amount from Wesley).

Mr. Wes Burford presented this item. A wetland on the north side of the Manor Expressway Project and just west of Harris Branch Parkway was discovered during construction. The change order compensates Central Texas Mobility Constructors, LLC for the design and construction necessary to minimize impacts to this wetland in the amount of \$347,534.66. Minimization efforts included design and construction of a mechanically stabilized earth wall and revisions to the multiple box culvert located in the area.

Mr. Charles Heimsath moved for approval, and Mr. David Singleton seconded the motion. The motion carried unanimously, 6-0, and the resolution was approved as drafted.

7. Approve a change order with Central Texas Mobility Constructors, LLC for eastern terminus geometric revisions. (Need amount from Wesley).

Mr. Wes Burford presented this item. The change order compensates Central Texas Mobility Constructors, LLC for design and construction revisions associated with the eastern terminus of the Manor Expressway Project in the amount of \$1,180,548.78. Specifically, these changes include a geometric revision to the TR-20 ramp to provide safer ingress and egress from Manor New Tech High School, reconstructed driveways for Manor New Tech High School, and a revised eastern terminus to provide for a proper tie-in to TxDOT's impending roadway projects in Manor.

Mr. Jim Mills moved for approval, and Ms. Nikelle Meade seconded the motion. The motion carried unanimously, 6-0, and the resolution was approved as drafted.

8. Amend the Policy Code provisions for procurements of general goods and services using a competitive sealed proposal and authorize procurements under that process for contracts to provide roadway maintenance services.

Mr. Andy Martin presented this item. The proposed policy amends the procurement policies for purchasing general goods and services using a competitive sealed proposal ("best value") process. It uses as a model Texas statutes that authorize this type of procurement for use by other political subdivisions. The proposal also amends definitions of "construction contract" to remove "maintenance" from its scope, and allows staff to process the upcoming procurement for roadway maintenance services by using a competitive sealed proposal to identify and recommend for Board approval the "best value/best of final offers" proposal.

The proposed amendment establishes general policies and reserves the Board's authority to decide if a specific procurement for a general goods and services contract that exceeds \$50,000 (including a maintenance contract) will use competitive bidding ("low bid") or a competitive sealed proposal ("best value").

Mr. Charles Heimsath moved for approval, and Mr. Jim Mills seconded the motion. The motion carried unanimously, 6-0, and the resolution was approved as drafted.

Briefing and discussion on the following:

9. Update on the MoPac Improvement Project.

This item was presented by Mr. Paul Petrich, HNTB Project Manager for the oversight team. Following last month's Board Meeting, CH2M Hill's project manager, deputy project manager, and construction manager for this project left their employment with CH2M Hill. CH2M Hill is currently seeking to fill these positions. In the interim, CH2M Hill has brought in corporate level staff including Mr. Dan Reynolds and Mr. Ed Carpenter. CH2M Hill has also added sub-contractors and staff to increase activity along the Project. By the end of November there will be 100 additional people working on the Project. The number of elements tracked with the Project has been greatly expanded to give a more detailed picture of Project activities. Weekly Project updates are being given to Mr. Wes Burford concerning the schedule.

Chairman Wilkerson thanked Mr. Paul Petrich for his update and explained that he appreciates continued updates as the Project's opening has a huge impact to the community. Mr. David Armbrust said he appreciated the report and the attention that has been given to the Project.

10. Update on the MoPac Express Lanes Information Campaign.

Representatives from Zellmer McConnell provided a brief presentation on their plans to develop the MoPac Express Lanes Information Campaign, as well as their past experience and relevant experience. Ashley Andy, Director of Account Services, explained that their focus would be to educate Austin drivers, encourage usage, and enhance the Project's awareness. Stephanie Zellmer, Partner and Creative Director, explained their campaign process that includes: market research, strategy formation from research gathered in order to simplify the messaging, and then development of the creative media platform. The firm also undertakes research to analyze the campaign along the way to make sure it is achieving its goals. Beth McConnell, agency Partner and Art Director, provided an explanation of the agency's experience and background, including past and current clients and campaigns.

11. Executive Director's report.

Director Heiligenstein presented this item and explained that the finance team would be heading to Washington D.C. to present on the Bergstrom Expressway Project to the Transportation Infrastructure Finance and Innovation Act ("TIFIA") for a loan on the Project. A Master Credit Agreement proposal will also be presented, and would allow the Mobility Authority to apply for additional TIFIA loans for projects including MoPac South, 183 North, and the Y at Oakhill, without having to renegotiate loan terms which would reduce negotiation time for those loans as well as future financing costs.

Director Heiligenstein also mentioned that development of the Bergstrom Expressway Project is moving forward and an environmental decision is expected at the beginning of 2015.

Chairman Ray Wilkerson declared the meeting adjourned at 10:00 a.m. with unanimous consent.



**CENTRAL TEXAS
Regional Mobility Authority**

AGENDA ITEM #7 SUMMARY

Amend the Policy Code to recognize local presence as a consideration in certain procurements for general goods and services or for a construction contract.

Department: Law
Associated Costs: N/A
Funding Source: N/A
Board Action Required: Yes

Description of Matter: This proposed amendment to the Policy Code allows the Board, in a low-bid procurement for goods, certain services, or for a construction contract, to choose to award the contract to a “local bidder” (one whose designated headquarters is in Williamson County or Travis County) if the local bidder’s bid is no more than 3% higher than the bid from lowest bidder, and that lowest bidder is not a local bidder.

A local presence consideration will not apply to the award of a contract where doing so would violate federal or state laws or regulations or other funding restrictions, for a contract procured under the Texas Professional Services Procurement Act, for consulting services, for a design-build contract, or for a comprehensive development agreement.

Backup information: Draft Policy Code Amendment
Draft Resolution

Contact: Andrew Martin, General Counsel

401.015 Award Under Competitive Bidding

(a) ~~Contracts~~A contract for general goods ~~and/or~~ services procured using competitive bidding shall be awarded to the lowest best bidder based on the same criteria used in awarding ~~a~~ construction ~~contracts~~contract, together with the following additional criteria:

- (1) the quality and availability of the goods or contractual services to be provided and their adaptability to the authority's needs and uses; and
- (2) the ~~bidder's~~bidder's ability to provide, in timely manner, future maintenance, repair parts, and service for goods being purchased.

(b) In accordance with Subchapter A, Chapter 2252, Government Code, the authority will not award a contract to a nonresident bidder unless the nonresident underbids the lowest best bid submitted by a responsible resident bidder by an amount that is not less than the amount by which a resident bidder would be required to underbid ~~the~~ nonresident bidder to obtain a comparable contract in the state in which the ~~nonresident's~~nonresident bidder's principal place of business is located.

~~(c) As an alternative to awarding a contract for general goods and services under subsection (a), the authority may award a contract to:~~

~~(1) the lowest best bidder; or~~

~~(2) a local bidder, provided that:~~

~~(A) the bid from the local bidder is no more than three percent (3%) higher than the bid of the lowest best bidder, and~~

~~(B) the lowest best bidder is not a local bidder.~~

~~(3) In this subsection, a "local bidder" means a bidder whose principal place of business is located within a county of the authority, and the "principal place of business" means the bidder's designated headquarters, where most of the important functions and full responsibility for managing and coordinating the bidder's business activities take place.~~

~~(d) The authority may not award a contract to a local bidder under subsection (c) unless the board determines by resolution that awarding the contract to the local bidder offers the authority the best combination of contract price, technical competence, and economic development opportunities for residents of a county of the authority.~~

~~(e) Subsection (c) does not apply to the procurement of a contract:~~

- (1) for which the authority uses funds from a federal, state, or other source as any payment for the contract and the award of the contract under subsection (c) would violate federal or state law or regulations, or if the funding source prohibits or restricts the award of the contract under subsection (c);
- (2) for professional services procured under article 5 of this chapter, or if the award of the contract is otherwise subject to the requirements of the Professional Services Procurement Act, Chapter 2254, Government Code;
- (3) for consulting services procured under article 4 of this chapter; or
- (4) for a design-build contractor or for a comprehensive development agreement procured under article 7 of this chapter.
- (f) Notwithstanding this section, the authority is not required to award a contract and may reject all bids.

401.046 Award of Contract.

- (a) Except as otherwise provided in this article, or by subsection (c), if the authority does not reject all bids, it will award the contract to the lowest best bidder.
- (b) In determining the lowest best bidder, in addition to price the authority shall consider:
 - (1) the bidder's ability, capacity, and skill to perform the contract or provide the service required;
 - (2) the bidder's ability to perform the contract or provide the service promptly, or in the time required, without delay or interference;
 - (3) the bidder's character, responsibility, integrity, reputation, and experience;
 - (4) the quality of performance by the bidder of previous contracts or services;
 - (5) the bidder's previous and existing compliance with laws relating to the contract or service; and
 - (6) the sufficiency of the bidder's financial resources and ability to perform the contract or provide the service.
- (c) As an alternative to awarding a contract under subsection (a), the authority may award a contract to:
 - (1) the lowest best bidder; or
 - (2) a local bidder, provided that:

(A) the bid from the local bidder is no more than three percent (3%) higher than the bid of the lowest best bidder, and

(B) the lowest best bidder is not a local bidder.

(3) In this subsection, a “local bidder” means a bidder whose principal place of business is located within a county of the authority, and the “principal place of business” means the bidder’s designated headquarters, where most of the important functions and full responsibility for managing and coordinating the bidder’s business activities take place.

(d) The authority may not award a contract to a local bidder under subsection (c) unless the board determines by resolution that awarding the contract to the local bidder offers the authority the best combination of contract price, technical competence, and economic development opportunities for residents of a county of the authority.

(e) The authority may not award a contract under subsection (c) if the authority uses funds from a federal, state, or other source as any payment for the contract and the award of the contract under subsection (c) would violate federal or state law or regulations, or if the funding source prohibits or restricts the award of the contract under subsection (c).

(f) Notwithstanding this section, the authority is not required to award a contract and may reject all bids.

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

RESOLUTION NO. 14-___

**AMENDING THE POLICY CODE TO RECOGNIZE LOCAL PRESENCE
AS A CONSIDERATION IN CERTAIN PROCUREMENTS
FOR GENERAL GOODS AND SERVICES OR FOR A CONSTRUCTION CONTRACT.**

WHEREAS, by Resolution No. 12-016 adopted February 29, 2012, the Board adopted the Mobility Authority Policy Code (“Policy Code”) as a non-substantive codification of all policy resolutions adopted by the Board since 2003; and

WHEREAS, the Policy Code authorizes procurement of general goods and services and for a construction contract by competitive sealed bids awarded to the lowest responsible bidder; and

WHEREAS, state laws applicable to other political subdivisions allow local presence to be considered in the award of certain contracts otherwise awarded to the low bidder, and the Executive Director recommends amending the Policy Code to similarly include local presence as a consideration in awarding certain contracts for goods, services, or for construction, as set forth in the proposed amendment to Sections 401.015 and 401.046 attached as Exhibit 1 to this resolution.

NOW, THEREFORE, BE IT RESOLVED that the Board hereby amends Sections 401.015 and 401.046 of the Policy Code, each to read in its entirety as set forth in Exhibit 1.

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 17th day of December, 2014.

Submitted and reviewed by:

Approved:

Andrew Martin
General Counsel for the Central
Texas Regional Mobility Authority

Ray A. Wilkerson
Chairman, Board of Directors
Resolution Number: 14-___
Date Passed: 12/17/2014

EXHIBIT 1 TO RESOLUTION NO. 14-

401.015 Award Under Competitive Bidding

(a) A contract for general goods or services procured using competitive bidding shall be awarded to the lowest best bidder based on the same criteria used in awarding a construction contract, together with the following additional criteria:

- (1) the quality and availability of the goods or contractual services to be provided and their adaptability to the authority's needs and uses; and
- (2) the bidder's ability to provide, in timely manner, future maintenance, repair parts, and service for goods being purchased.

(b) In accordance with Subchapter A, Chapter 2252, Government Code, the authority will not award a contract to a nonresident bidder unless the nonresident underbids the lowest best bid submitted by a responsible resident bidder by an amount that is not less than the amount by which a resident bidder would be required to underbid a nonresident bidder to obtain a comparable contract in the state in which the nonresident bidder's principal place of business is located.

(c) As an alternative to awarding a contract for general goods and services under subsection (a), the authority may award a contract to:

- (1) the lowest best bidder; or
- (2) a local bidder, provided that:
 - (A) the bid from the local bidder is no more than three percent (3%) higher than the bid of the lowest best bidder, and
 - (B) the lowest best bidder is not a local bidder.

(3) In this subsection, a "local bidder" means a bidder whose principal place of business is located within a county of the authority, and the "principal place of business" means the bidder's designated headquarters, where most of the important functions and full responsibility for managing and coordinating the bidder's business activities take place.

(d) The authority may not award a contract to a local bidder under subsection (c) unless the board determines by resolution that awarding the contract to the local bidder offers the authority the best combination of contract price, technical competence, and economic development opportunities for residents of a county of the authority.

(e) Subsection (c) does not apply to the procurement of a contract:

- (1) for which the authority uses funds from a federal, state, or other source as any payment for the contract and the award of the contract under subsection (c) would violate federal or state law or regulations, or if the funding source prohibits or restricts the award of the contract under subsection (c);
 - (2) for professional services procured under article 5 of this chapter, or if the award of the contract is otherwise subject to the requirements of the Professional Services Procurement Act, Chapter 2254, Government Code;
 - (3) for consulting services procured under article 4 of this chapter; or
 - (4) for a design-build contractor or for a comprehensive development agreement procured under article 7 of this chapter.
- (f) Notwithstanding this section, the authority is not required to award a contract and may reject all bids.

401.046 Award of Contract.

- (a) Except as otherwise provided in this article or by subsection (c), if the authority does not reject all bids, it will award the contract to the lowest best bidder.
- (b) In determining the lowest best bidder, in addition to price the authority shall consider:
 - (1) the bidder's ability, capacity, and skill to perform the contract or provide the service required;
 - (2) the bidder's ability to perform the contract or provide the service promptly, or in the time required, without delay or interference;
 - (3) the bidder's character, responsibility, integrity, reputation, and experience;
 - (4) the quality of performance by the bidder of previous contracts or services;
 - (5) the bidder's previous and existing compliance with laws relating to the contract or service; and
 - (6) the sufficiency of the bidder's financial resources and ability to perform the contract or provide the service.
- (c) As an alternative to awarding a contract under subsection (a), the authority may award a contract to:
 - (1) the lowest best bidder; or
 - (2) a local bidder, provided that:

- (A) the bid from the local bidder is no more than three percent (3%) higher than the bid of the lowest best bidder, and
 - (B) the lowest best bidder is not a local bidder.
- (3) In this subsection, a “local bidder” means a bidder whose principal place of business is located within a county of the authority, and the “principal place of business” means the bidder’s designated headquarters, where most of the important functions and full responsibility for managing and coordinating the bidder’s business activities take place.
- (d) The authority may not award a contract to a local bidder under subsection (c) unless the board determines by resolution that awarding the contract to the local bidder offers the authority the best combination of contract price, technical competence, and economic development opportunities for residents of a county of the authority.
- (e) The authority may not award a contract under subsection (c) if the authority uses funds from a federal, state, or other source as any payment for the contract and the award of the contract under subsection (c) would violate federal or state law or regulations, or if the funding source prohibits or restricts the award of the contract under subsection (c).
- (f) Notwithstanding this section, the authority is not required to award a contract and may reject all bids.



**CENTRAL TEXAS
Regional Mobility Authority**

AGENDA ITEM #8 SUMMARY

Accept the financial statements for November 2014.

Department: Finance

Funding Source: None

Board Action Required: Yes

Description of Matter:

Presentation and acceptance of the monthly financial statements for November 2014

Reference documentation: Draft Resolution

Draft Financial Statements for November 2014

Contact for further information: Bill Chapman, Chief Financial Officer

Cindy Demers, Controller

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

RESOLUTION NO. 14-__

ACCEPT THE FINANCIAL STATEMENTS FOR NOVEMBER 2014.

WHEREAS, the Central Texas Regional Mobility Authority (“Mobility Authority”) is empowered to procure such goods and services as it deems necessary to assist with its operations and to study and develop potential transportation projects, and is responsible to insure accurate financial records are maintained using sound and acceptable financial practices; and

WHEREAS, close scrutiny of the Mobility Authority’s expenditures for goods and services, including those related to project development, as well as close scrutiny of the Mobility Authority’s financial condition and records is the responsibility of the Board and its designees through procedures the Board may implement from time to time; and

WHEREAS, the Board has adopted policies and procedures intended to provide strong fiscal oversight and which authorize the Executive Director, working with the Mobility Authority’s Chief Financial Officer, to review invoices, approve disbursements, and prepare and maintain accurate financial records and reports; and

WHEREAS, the Executive Director, working with the Chief Financial Officer, has reviewed and authorized the disbursements necessary for the month of November 2014, and has caused Financial Statements to be prepared and attached to this resolution as Attachments A.

NOW THEREFORE, BE IT RESOLVED, that the Board of Directors accepts the Financial Statements for November 2014, attached as Attachment A.

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 17th day of December, 2014.

Submitted and reviewed by:

Approved:

Andrew Martin
General Counsel for the Central
Texas Regional Mobility Authority

Ray A. Wilkerson
Chairman, Board of Directors
Resolution Number: 14-__
Date Passed: 12/17/2014

Attachment A

Financial Statements for November 2014

Central Texas Regional Mobility Authority

Balance Sheet

| | as of 11/30/2014 | 11/30/2013 | |
|---|-------------------------|-------------------------|--|
| Assets | | | |
| Current Assets | | | |
| Cash | | | |
| Regions Operating Account | \$ 486,577 | \$ 1,977,112 | |
| Cash In TexSTAR | 580,932 | 59,793 | |
| Regions Payroll Account | 15,906 | 34,086 | |
| Restricted Cash | | | |
| Fidelity Govt MMA | 225,889,870 | 126,515,444 | |
| Restricted Cash-TexStar | 11,733,210 | 25,423,976 | |
| Overpayments account | 64,062 | 41,270 | |
| Total Cash and Cash Equivalents | 238,770,558 | 154,051,681 | |
| Accounts Receivable | | | |
| Accounts Receivable | 614,892 | 3,701 | |
| Due From TTA | 350,980 | 292,527 | |
| Due From NTTA | 259,217 | 148,584 | |
| Due From HCTRA | 514,060 | 297,995 | |
| Due From TxDOT | 28,287,340 | 22,665,464 | |
| Interest Receivable | 130,370 | 189,206 | |
| Total Receivables | 30,156,859 | 23,597,477 | |
| Short Term Investments | | | |
| Certificates of Deposit | 5,000,000 | - | |
| Agencies | 32,827,915 | 57,255,799 | |
| Total Short Term Investments | 37,827,915 | 57,255,799 | |
| Total Current Assets | 306,755,332 | 234,904,957 | |
| Total Construction In Progress | 93,524,467 | 359,968,629 | |
| Fixed Assets (Net of Depreciation) | | | |
| Computers | 70,131 | 98,226 | |
| Computer Software | 1,072,157 | 430,336 | |
| Equipment | 7,237 | 12,386 | |
| Autos and Trucks | 4,599 | 11,497 | |
| Buildings and Toll Facilities | 5,758,978 | 5,936,093 | |
| Highways and Bridges | 615,019,112 | 323,485,692 | |
| Communication Equipment | 490,288 | 686,403 | |
| Toll Equipment | 21,476,916 | 11,657,950 | |
| Signs | 11,629,426 | 8,727,873 | |
| Land Improvements | 12,705,230 | 7,108,466 | |
| Right of Way | 85,152,004 | 46,642,851 | |
| Leasehold Improvements | 182,326 | 181,016 | |
| Total Fixed Assets | 753,568,404 | 404,978,789 | |
| Other Assets | | | |
| Intangible Assets | 13,500,008 | 15,032,417 | |
| 2005 Bond Insurance Costs | 5,053,028 | 5,337,706 | |
| Prepaid Insurance | 75,557 | 80,023 | |
| Total Other Assets | 18,628,594 | 20,450,146 | |
| Total Assets | \$ 1,172,476,797 | \$ 1,020,302,521 | |

as of 11/30/2014

11/30/2013

Liabilities**Current Liabilities**

| | | |
|--------------------------------|------------|------------|
| Accounts Payable | 2,005,762 | 23,291 |
| Construction Payable-Maha Loop | 8,737,630 | - |
| Overpayments | 65,791 | 42,663 |
| Interest Payable | 16,653,422 | 18,353,657 |
| TCDRS Payable | 32,296 | 55,385 |
| Due to Other Entities | 905,599 | 1,972,412 |

| | | |
|----------------------------------|-------------------|-------------------|
| Total Current Liabilities | <u>28,400,500</u> | <u>20,447,408</u> |
|----------------------------------|-------------------|-------------------|

Long Term Liabilities

| | | |
|----------------------------------|----------------|----------------|
| Accrued Vac & Sick Leave Payable | <u>189,089</u> | <u>189,089</u> |
| Total Long Term Payables | 189,089 | 189,089 |

Bonds Payable

| | | |
|--|-------------------|-------------------|
| Senior Lien Revenue Bonds | | |
| Senior Lien Revenue Bonds 2010 | 109,654,164 | 106,078,495 |
| Senior Lien Revenue Bonds 2011 | 308,233,040 | 307,554,895 |
| Senior Refunding Bonds 2013 | 184,710,000 | 185,810,000 |
| Sn Lien Rev Bnd Prem/Disc 2010 | 76,297 | 116,059 |
| Sn Lien Rev Bnd Prem/Disc 2011 | (3,518,340) | (3,659,715) |
| Sn Lien Rev Bnd Prem/Disc 2013 | <u>15,732,271</u> | <u>18,595,186</u> |
| Total Senior Lien Revenue Bonds | 614,887,432 | 614,494,920 |

| | | |
|-----------------------------------|------------------|------------------|
| Sub Lien Revenue Bonds | | |
| Subordinated Lien Bond 2011 | 70,000,000 | 70,000,000 |
| Sub Refunding Bnds 2013 | 103,710,000 | 103,960,000 |
| Sub Lien Bond 2011 Prem/Disc | (1,846,196) | (1,944,177) |
| Sub Refunding 2013 Prem/Disc | <u>3,584,642</u> | <u>4,082,022</u> |
| Tot Sub Lien Revenue Bonds | 175,448,445 | 176,097,845 |

Other Obligations

| | | |
|--------------------------------|------------------|------------------|
| 2011 Regions Draw Down Note | 2,747,233 | 1,799,820 |
| 2013 American Bank Loan | <u>5,300,000</u> | <u>5,300,000</u> |
| Total Other Obligations | 8,047,233 | 7,099,820 |

| | | |
|------------------------------------|--------------------|--------------------|
| Total Long Term Liabilities | <u>798,572,200</u> | <u>797,881,674</u> |
|------------------------------------|--------------------|--------------------|

| | | |
|--------------------------|---------------------------|---------------------------|
| Total Liabilities | <u>826,972,700</u> | <u>818,329,082</u> |
|--------------------------|---------------------------|---------------------------|

Net Assets

| | | |
|-------------------------|---------------------------|---------------------------|
| Contributed Capital | 35,847,060 | 18,334,846 |
| Net Assets Beginning | 263,492,792 | 153,684,258 |
| Current Year Operations | <u>46,164,246</u> | <u>29,954,335</u> |
| Total Net Assets | <u>345,504,098</u> | <u>201,973,439</u> |

| | | |
|---|--------------------------------|--------------------------------|
| Total Liabilities and Net Assets | <u>\$ 1,172,476,797</u> | <u>\$ 1,020,302,521</u> |
|---|--------------------------------|--------------------------------|

Central Texas Regional Mobility Authority
Income Statement
All Operating Departments

| Account Name | Budget Amount FY 2015 | Actual Year to Date 11/30/2014 | Percent of Budget | Actual Prior Year to Date 11/30/2013 |
|---------------------------------|-----------------------------|--------------------------------------|-------------------------|--|
| Revenue | | | | |
| Operating Revenue | | | | |
| Toll Revenue-TxTag-183A | 22,080,350 | 10,654,172 | 48.25% | 9,618,214 |
| Toll Revenue-HCTRA-183A | 1,089,491 | 821,565 | 75.41% | 529,349 |
| Toll Revenue-NTTA-183A | 1,041,069 | 320,401 | 30.78% | 377,609 |
| Toll Revenue-TxTag-Manor | 8,341,268 | 3,215,380 | 38.55% | 878,209 |
| Toll Revenue-HCTRA Manor | 1,542,774 | 608,188 | 39.42% | 126,847 |
| Toll Revenue-NTTA-Manor | 401,121 | 129,953 | 32.40% | 39,047 |
| Video Tolls 183A | 8,414,300 | 2,528,518 | 30.05% | 2,315,764 |
| Video Tolls Manor Expressway | 4,548,325 | 817,878 | 17.98% | 315,039 |
| Fee revenue 183A | 2,660,832 | 750,935 | 28.22% | 893,794 |
| Fee revenue Manor Expressway | 1,520,242 | 319,083 | 20.99% | 214,710 |
| Total Operating Revenue | 51,639,772 | 20,166,072 | 39.05% | 15,308,582 |
| Other Revenue | | | | |
| Interest Income | 180,000 | 145,958 | 81.09% | 72,858 |
| Grant Revenue | 2,399,600 | 57,638,585 | 2402% | 31,078,010 |
| Misc Revenue | - | 2,116 | | 355,056 |
| Total Other Revenue | 2,579,600 | 57,786,659 | 2240% | 31,505,924 |
| Total Revenue | \$ 54,219,372 | \$ 77,952,731 | 143.77% | \$ 46,814,506 |
| Expenses | | | | |
| Salaries and Wages | | | | |
| Salary Expense-Regular | 2,286,142 | 942,356 | 41.22% | 891,910 |
| Part Time Salary Expense | 51,000 | - | 0.00% | - |
| Overtime Salary Expense | 3,000 | - | 0.00% | - |
| Salary Reserve | 40,000 | - | 0.00% | - |
| TCDRS | 334,167 | 129,507 | 38.76% | 125,439 |
| FICA | 104,780 | 31,122 | 29.70% | 29,691 |
| FICA MED | 33,417 | 13,667 | 40.90% | 12,898 |
| Health Insurance Expense | 223,733 | 77,966 | 34.85% | 71,388 |
| Life Insurance Expense | 5,903 | 1,831 | 31.02% | 817 |
| Auto Allowance Expense | 10,200 | - | 0.00% | - |
| Other Benefits | 190,809 | 45,749 | 23.98% | 42,280 |
| Unemployment Taxes | 12,960 | 30 | 0.23% | 21 |
| Total Salaries and Wages | 3,296,111 | 1,242,230 | 37.69% | 1,174,444 |

Central Texas Regional Mobility Authority
Income Statement
All Operating Departments

| Account Name | Budget Amount FY 2015 | Actual Year to Date 11/30/2014 | Percent of Budget | Actual Prior Year to Date 11/30/2013 |
|---|-----------------------------|--------------------------------------|-------------------------|--|
| Administrative | | | | |
| Administrative and Office Expenses | | | | |
| Accounting | 5,000 | 2,602 | 52.04% | 5,282 |
| Auditing | 70,000 | 51,888 | 74.13% | 51,480 |
| Human Resources | 50,000 | 81,101 | 162.20% | 5,439 |
| IT Services | 63,000 | 24,248 | 38.49% | 14,731 |
| Internet | 6,700 | 549 | 8.20% | - |
| Software Licenses | 20,200 | 9,087 | 44.99% | 7,387 |
| Cell Phones | 12,100 | 3,662 | 30.26% | 4,077 |
| Local Telephone Service | 25,000 | 4,845 | 19.38% | 6,301 |
| Overnight Delivery Services | 1,700 | 15 | 0.88% | 78 |
| Local Delivery Services | 1,150 | - | 0.00% | - |
| Copy Machine | 8,000 | 4,496 | 56.20% | 2,647 |
| Repair & Maintenance-General | 500 | 842 | 168.34% | - |
| Meeting Facilities | 250 | - | 0.00% | - |
| Community Meeting/ Events | 5,000 | - | 0.00% | - |
| Meeting Expense | 17,700 | 3,409 | 19.26% | 2,679 |
| Public Notices | 2,000 | - | 0.00% | - |
| Toll Tag Expense | 1,550 | 665 | 42.88% | 107 |
| Parking | 3,400 | 1,342 | 39.46% | 1,437 |
| Mileage Reimbursement | 9,750 | 2,152 | 22.07% | 1,468 |
| Insurance Expense | 180,000 | 38,416 | 21.34% | 38,366 |
| Rent Expense | 490,000 | 158,232 | 32.29% | 128,072 |
| Legal Services | 320,000 | 12,484 | 3.90% | 45,003 |
| Total Admin and Office Expenses | 1,293,000 | 400,032 | 30.94% | 314,554 |
| Office Supplies | | | | |
| Books & Publications | 6,650 | 708 | 10.65% | 722 |
| Office Supplies | 12,000 | 3,179 | 26.49% | 6,377 |
| Computer Supplies | 12,500 | 5,685 | 45.48% | 4,919 |
| Copy Supplies | 2,200 | 391 | 17.76% | 25 |
| Other Reports-Printing | 13,000 | 414 | 3.18% | - |
| Office Supplies-Printed | 2,700 | 760 | 28.16% | 484 |
| Misc Materials & Supplies | 3,500 | 538 | 15.36% | 1,122 |
| Postage Expense | 5,600 | 219 | 3.91% | 260 |
| Total Office Supplies | 58,150 | 11,893 | 20.45% | 13,909 |

Central Texas Regional Mobility Authority
Income Statement
All Operating Departments

| Account Name | Budget Amount FY 2015 | Actual Year to Date 11/30/2014 | Percent of Budget | Actual Prior Year to Date 11/30/2013 |
|--|-----------------------------|--------------------------------------|-------------------------|--|
| Communications and Public Relations | | | | |
| Graphic Design Services | 50,000 | 1,858 | 3.72% | - |
| Website Maintenance | 65,000 | 1,195 | 1.84% | - |
| Research Services | 50,000 | 3,547 | 7.09% | 3,500 |
| Communications and Marketing | 150,000 | 41,130 | 27.42% | 100 |
| Advertising Expense | 260,000 | 45,783 | 17.61% | 13,411 |
| Direct Mail | 5,000 | 190 | 3.80% | - |
| Video Production | 30,000 | - | 0.00% | - |
| Photography | 10,000 | - | 0.00% | - |
| Radio | 10,000 | - | 0.00% | - |
| Other Public Relations | 27,500 | - | 0.00% | - |
| Promotional Items | 10,000 | 1,795 | 17.95% | 370 |
| Displays | 5,000 | - | 0.00% | - |
| Annual Report printing | 10,000 | - | 0.00% | - |
| Direct Mail Printing | 5,000 | - | 0.00% | - |
| Other Communication Expenses | 1,000 | 5,232 | 523.19% | 376 |
| Total Comm and Public Relations | 688,500 | 100,729 | 14.63% | 17,757 |
| Employee Development | | | | |
| Subscriptions | 1,850 | 809 | 43.72% | 108 |
| Memberships | 37,100 | 1,967 | 5.30% | 2,138 |
| Continuing Education | 5,550 | 3,520 | 63.42% | 596 |
| Professional Development | 12,200 | - | 0.00% | 501 |
| Other Licenses | 700 | 457 | 65.28% | 470 |
| Seminars and Conferences | 39,000 | 20,165 | 51.71% | 13,710 |
| Travel | 91,000 | 8,618 | 9.47% | 41,232 |
| Total Employee Development | 187,400 | 35,535 | 18.96% | 58,755 |
| Financing and Banking Fees | | | | |
| Trustee Fees | 16,000 | - | 0.00% | 2,688 |
| Bank Fee Expense | 10,000 | 2,308 | 23.08% | 2,343 |
| Continuing Disclosure | 8,500 | 9,706 | 114.19% | - |
| Arbitrage Rebate Calculation | 7,000 | 7,970 | 113.86% | 6,630 |
| Loan Fee Expense | 5,000 | - | 0.00% | - |
| Rating Agency Expense | 50,000 | 13,500 | 27.00% | 6,000 |
| Total Financing and Banking Fees | 96,500 | 33,483 | 34.70% | 17,661 |
| Total Administrative | 2,323,550 | 581,673 | 25.03% | 422,636 |

Central Texas Regional Mobility Authority
Income Statement
All Operating Departments

| Account Name | Budget Amount FY 2015 | Actual Year to Date 11/30/2014 | Percent of Budget | Actual Prior Year to Date 11/30/2013 |
|---|-----------------------------|--------------------------------------|-------------------------|--|
| Operations and Maintenance | | | | |
| Ops and Maint Consulting | | | | |
| General Engineering Consultant | 520,500 | (5,718) | 0.00% | 800 |
| GEC-Trust Indenture Support | 69,500 | - | 0.00% | 2,659 |
| GEC-Financial Planning Support | 47,000 | 5,436 | 11.57% | 8,178 |
| GEC-Toll Ops Support | 60,000 | 1,889 | 3.15% | - |
| GEC-Roadway Ops Support | 187,000 | 69,207 | 37.01% | 70,306 |
| GEC-Technology Support | 150,000 | - | 0.00% | 25,156 |
| GEC-Public Information Support | 1,000 | - | 0.00% | 461 |
| GEC-General Support | 225,000 | 58,156 | 25.85% | 44,033 |
| General System Consultant | 175,000 | 42,207 | 24.12% | 21,090 |
| Traffic and Revenue Consultant | 60,000 | 20,533 | 34.22% | 23,163 |
| Total Ops and Maint Consulting | 1,495,000 | 191,710 | 12.82% | 195,846 |
| Road Operations and Maintenance | | | | |
| Roadway Maintenance | 700,000 | 183,610 | 26.23% | (63,636) |
| Landscape Maintenance | 250,000 | 82,424 | 32.97% | 60,711 |
| Signal & Illumination Maint | - | 43,211 | | 20,169 |
| Maintenance Supplies-Roadway | - | 143 | | - |
| Tools & Equipment Expense | 500 | - | 0.00% | - |
| Gasoline | 6,000 | 897 | 14.95% | 1,394 |
| Repair & Maintenance-Vehicles | 1,000 | 1,724 | 172.42% | 752 |
| Roadway Operations | 50,000 | - | 0.00% | - |
| Electricity - Roadways | 150,000 | 30,342 | 20.23% | - |
| Total Road Operations and Maintenance | 1,157,500 | 342,349 | 29.58% | 19,390 |
| Toll Processing and Collection Expense | | | | |
| Image Processing | 3,000,791 | 896,854 | 29.89% | 578,655 |
| Tag Collection Fees | 2,318,079 | 801,258 | 34.57% | 616,293 |
| Court Enforcement Costs | 45,000 | 13,951 | 31.00% | - |
| DMV Lookup Fees | 7,000 | 1,605 | 22.93% | - |
| Total Toll Processing and Collections | 5,370,870 | 1,713,668 | 31.91% | 1,194,948 |
| Toll Operations Expense | | | | |
| Emergency Maintenance | 10,000 | - | 0.00% | - |
| Generator Maintenance | 27,700 | 4,450 | 16.06% | 3,974 |

Central Texas Regional Mobility Authority
Income Statement
All Operating Departments

| Account Name | Budget Amount FY 2015 | Actual Year to Date 11/30/2014 | Percent of Budget | Actual Prior Year to Date 11/30/2013 |
|---|-----------------------------|--------------------------------------|-------------------------|--|
| Generator Fuel | 6,000 | - | 0.00% | 596 |
| Fire and Burglar Alarm | - | 123 | | - |
| Elevator Maintenance | 2,800 | - | 0.00% | - |
| Refuse | 800 | 265 | 33.07% | 128 |
| Pest Control | 1,600 | 384 | 24.00% | 256 |
| Custodial | 5,440 | 1,331 | 24.47% | 360 |
| Fiber Optic System | 40,000 | 26,478 | 66.19% | 29,589 |
| Water | 7,500 | 1,394 | 18.59% | 2,176 |
| Electricity | 30,000 | 10,166 | 33.89% | 41,283 |
| ETC spare parts expense | 130,000 | - | 0.00% | - |
| Repair & Maintenance Toll Equip | 5,000 | - | 0.00% | 170 |
| Law Enforcement | 257,500 | 103,624 | 40.24% | 136,377 |
| ETC Maintenance Contract | 1,368,000 | 341,483 | 24.96% | 202,208 |
| ETC Development | 125,000 | - | 0.00% | - |
| ETC Testing | 60,000 | - | 0.00% | - |
| Total Toll Operations | 2,077,340 | 489,697 | 23.57% | 417,117 |
| Total Operations and Maintenance | 10,100,710 | 2,737,426 | 27.10% | 1,827,301 |
| Other Expenses | | | | |
| Special Projects and Contingencies | | | | |
| HERO | 1,400,000 | 486,388 | 34.74% | 451,543 |
| Special Projects | 1,190,000 | 200,488 | 16.85% | 56,854 |
| Other Contractual Svcs | 130,200 | 21,104 | 16.21% | - |
| Contingency | 170,500 | - | 0.00% | - |
| Total Special Projects and Contingencies | 2,890,700 | 707,980 | 24.49% | 508,397 |
| Non Cash Expenses | | | | |
| Amortization Expense | 120,000 | 111,105 | 92.59% | 38,440 |
| Amort Expense - Refund Savings | 1,300,000 | 428,275 | 32.94% | 428,275 |
| Dep Exp- Furniture & Fixtures | 14,000 | - | 0.00% | - |
| Dep Expense - Equipment | 15,000 | 3,634 | 24.23% | 8,748 |
| Dep Expense - Autos & Trucks | 7,000 | 2,874 | 41.06% | 2,874 |
| Dep Expense-Buildng & Toll Fac | 200,000 | 73,798 | 36.90% | 73,798 |
| Dep Expense-Highways & Bridges | 19,000,000 | 6,922,118 | 36.43% | 3,752,594 |
| Dep Expense-Communic Equip | 200,000 | 81,715 | 40.86% | 81,715 |
| Dep Expense-Toll Equipment | 1,860,000 | 1,142,849 | 61.44% | 644,365 |
| Dep Expense - Signs | 350,000 | 134,321 | 38.38% | 101,153 |

Central Texas Regional Mobility Authority
Income Statement
All Operating Departments

| Account Name | Budget Amount FY 2015 | Actual Year to Date 11/30/2014 | Percent of Budget | Actual Prior Year to Date 11/30/2013 |
|------------------------------------|-----------------------------|--------------------------------------|-------------------------|--|
| Dep Expense-Land Improvemts | 600,000 | 364,577 | 60.76% | 205,403 |
| Depreciation Expense-Computers | 28,000 | 11,394 | 40.69% | 9,554 |
| Total Non Cash Expenses | 23,694,000 | 9,276,661 | 39.15% | 5,346,919 |
| Total Other Expenses | 26,584,700 | 9,984,641 | 37.56% | 5,855,316 |
| Non Operating Expenses | | | | |
| Non Operating Expense | | | | |
| Bond issuance expense | 50,000 | 88,962 | 177.92% | 17,975 |
| Interest Expense | 44,384,714 | 17,138,554 | 38.61% | 7,512,499 |
| Community Initiatives | 65,000 | 15,000 | 23.08% | 50,000 |
| Total Non Operating Expense | 44,499,714 | 17,242,516 | 38.75% | 7,580,474 |
| Total Expenses | \$ 86,804,785 | \$ 31,788,485 | 36.62% | \$ 16,860,171 |
| Net Income | \$ (32,585,413) | \$ 46,164,246 | | \$ 29,954,335 |

Central Texas Regional Mobility Authority
Statement of Cash Flows - FY 2015
as of November 30, 2014

Cash flows from operating activities:

| | |
|---|-------------------|
| Receipts from Department of Transportation | \$ 29,783,209 |
| Receipts from toll fees | 20,080,624 |
| Receipts from other fees | - |
| Receipts from interest income | 235,577 |
| Receipts from other sources | 14,277,936 |
| Payments to vendors | (4,393,469) |
| Payments to employees and benefits | (1,304,506) |
| Net cash flows used in operating activities | <u>58,679,371</u> |

Cash flows from capital and related financing activities:

| | |
|---|---------------------|
| Payments on interest | (19,955,736) |
| Payment on Bonds/Notes | (302,587) |
| Acquisitions of property and equipment | (21,677) |
| Acquisitions of construction in progress | (32,631,096) |
| Reduction of Construction Payable (Maha Loop) | (4,359,514) |
| Proceeds from Loans and Notes | - |
| Net cash flows used in capital and related financing activities | <u>(57,270,609)</u> |

Cash flows from investing activities:

| | |
|---|-------------------|
| Purchase of investments | - |
| Proceeds from sale or maturity of investments | 16,009,000 |
| Net cash flows provided by investing activities | <u>16,009,000</u> |

| | |
|---|-----------------------|
| Net increase in cash and cash equivalents | 17,417,762 |
| Cash and cash equivalents at beginning of July 2014 | 221,352,797 |
| Cash and cash equivalents at end of November 2014 | <u>\$ 238,770,558</u> |

INVESTMENTS by FUND

| | | Balance | | | |
|---|-----------------|-------------------|--------------------------|----------------|----------------------|
| | | November 30, 2014 | | | |
| Renewal & Replacement Fund | | | | TexSTAR | 12,314,142.53 |
| | TexSTAR | 2,234,252.82 | | CD's | 5,000,000.00 |
| | Regions Sweep | 525,170.51 | | Regions Sweep | 216,567,437.96 |
| | Agencies | | 2,759,423.33 | Agencies | 32,827,914.63 |
| TxDOT Grant Fund | | | | | |
| | TexSTAR | 82,201.87 | | | |
| | Regions Sweep | 3,702,008.58 | | | |
| | CD's | | | | |
| | Agencies | 5,718,779.83 | 9,502,990.28 | | \$ 266,709,495.12 |
| Senior Debt Service Reserve Fund | | | | | |
| | TexSTAR | 590,084.45 | | | |
| | Regions Sweep | 30,663,228.52 | | | |
| | Agencies | 17,011,213.10 | 48,264,526.07 | | |
| 2010 Senior Lien DSF | | | | | |
| | Regions Sweep | 1,563,344.43 | | | |
| | TexSTAR | - | 1,563,344.43 | | |
| 2011 Debt Service Acct | | | | | |
| | Regions Sweep | 8,925,627.52 | 8,925,627.52 | | |
| 2013 Sr Debt Service Acct | | | | | |
| | Regions Sweep | 5,566,019.75 | 5,566,019.75 | | |
| 2013 Sub Debt Service Account | | | | | |
| | Regions Sweep | 3,238,226.46 | 3,238,226.46 | | |
| 2010 Senior Lien DSRF | | | | | |
| | Regions Sweep | - | - | | |
| 2011 Sub Debt DSRF | | | | | |
| | Regions Sweep | 2,026,078.48 | | | |
| | CD's | 5,000,000.00 | 7,026,078.48 | | |
| 2011 Sub DSF | | | | | |
| | Regions Sweep | 2,364,316.50 | 2,364,316.50 | | |
| Operating Fund | | | | | |
| | TexSTAR | 580,932.44 | | | |
| | TexSTAR-Trustee | 3,869,551.41 | | | |
| | Regions Sweep | - | 4,450,483.85 | | |
| Revenue Fund | | | | | |
| | TexSTAR | 1.00 | | | |
| | Regions Sweep | 1,539,830.22 | 1,539,831.22 | | |
| General Fund | | | | | |
| | TexSTAR | 53.78 | | | |
| | Regions Sweep | 14,661,692.93 | | | |
| | Agencies | 5,005,732.97 | 19,667,479.68 | | |
| 2013 Sub Debt Service Reserve Fund | | | | | |
| | Regions Sweep | 3,330,804.26 | | | |
| | Agencies | 5,092,188.73 | 8,422,992.99 | | |
| MoPac Construction Fund | | | | | |
| | Regions Sweep | 79,731,914.40 | 79,731,914.40 | | |
| 2010-1 Sub Lien Projects Fund | | | | | |
| | TexSTAR | 785,654.37 | | | |
| | Regions Sweep | - | 785,654.37 | | |
| 2010 Senior Lien Construction Fund | | | | | |
| | TexSTAR | 1.19 | | | |
| | Regions Sweep | 115,861.71 | 115,862.90 | | |
| 2011 Sub Debt Project fund | | | | | |
| | TexSTAR | 4,171,289.54 | | | |
| | Agencies | | | | |
| | Regions Sweep | 24,800,788.90 | 28,972,078.44 | | |
| 2011 Sr Financial Assistance Fund | | | | | |
| | Regions Sweep | 18,152,367.71 | 18,152,367.71 | | |
| 2011 Senior Lien Project Fund | | | | | |
| | TexSTAR | 119.66 | | | |
| | Regions Sweep | 298,711.96 | | | |
| | Agencies | | 298,831.62 | | |
| 45SW Trust Account Hays County | | | | | |
| | Regions Sweep | 500,136.73 | 500,136.73 | | |
| 45SW Trust Account Travis County | | | | | |
| | Regions Sweep | 14,861,308.39 | 14,861,308.39 | | |
| | | | <u>\$ 266,709,495.12</u> | | |

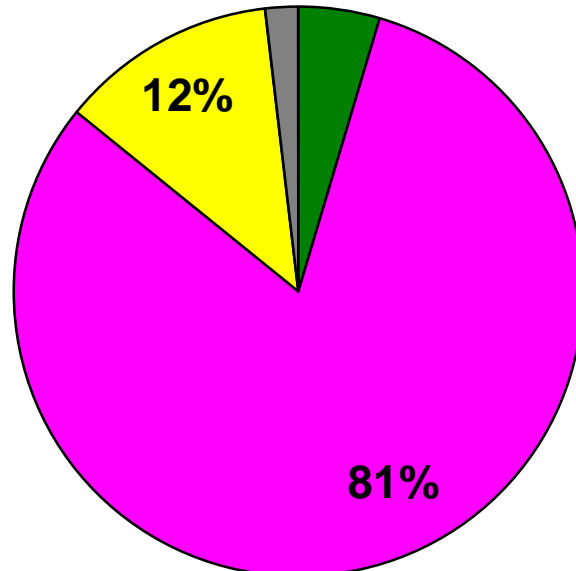
CTRMA INVESTMENT REPORT

| | Month Ending 11/30/2014 | | | | | Rate Nov 14 | |
|--|-------------------------|---------------------|--------------------------|------------------|----------------------|-----------------------|-----------------------|
| | Balance 11/1/2014 | Additions | Discount Amortization | Accrued Interest | Withdrawals | | Balance 11/30/2014 |
| Amount in Trustee TexStar | | | | | | | |
| 2011 Sub Lien Construction Fund | 4,171,156.90 | | | 132.64 | | 4,171,289.54 | 0.046% |
| 2011 Senior Lien Construction Fund | 119.66 | | | | | 119.66 | 0.046% |
| 2010 Senior Lien Construction Fund | 1.19 | | | | | 1.19 | 0.046% |
| 2010-1 Sub Lien Projects | 785,629.37 | | | 25.00 | | 785,654.37 | 0.046% |
| General Fund | 53.78 | | | | | 53.78 | 0.046% |
| Trustee Operating Fund | 2,769,445.71 | 1,100,000.00 | | 105.70 | | 3,869,551.41 | 0.046% |
| Renewal and Replacement | 2,234,181.78 | | | 71.04 | | 2,234,252.82 | 0.046% |
| TxDOT Grant Fund | 82,199.24 | | | 2.63 | | 82,201.87 | 0.046% |
| Revenue Fund | 1.00 | | | | | 1.00 | 0.046% |
| Senior Lien Debt Service Reserve Fund | 590,065.69 | | | 18.76 | | 590,084.45 | 0.046% |
| | 10,632,854.32 | 1,100,000.00 | | 355.77 | 0.00 | 11,733,210.09 | |
| Amount in TexStar Operating Fund | 580,913.96 | | | 18.48 | | 580,932.44 | 0.046% |
| Regions Sweep Money Market Fund | | | | | | | |
| Operating Fund | 0.00 | 1,100,000.00 | | | 1,100,000.00 | 0.00 | 0.100% |
| 45SW Trust Account Travis County | 14,888,830.11 | | | 823.03 | 28,344.75 | 14,861,308.39 | 0.100% |
| 45SW Trust Account Hays County | 500,102.75 | | | 33.98 | | 500,136.73 | 0.100% |
| 2010 Senior Lien Project Acct | 122,060.50 | | | 8.50 | 6,207.29 | 115,861.71 | 0.100% |
| 2011 Sub Lien Project Acct | 25,337,256.22 | | | 1,732.66 | 538,199.98 | 24,800,788.90 | 0.100% |
| 2011 Senior Lien Project Acct | 298,691.67 | | | 20.29 | | 298,711.96 | 0.100% |
| 2011 Sr Financial Assistance Fund | 18,151,134.43 | | | 1,233.28 | | 18,152,367.71 | 0.100% |
| 2010 Senior DSF | 1,264,852.10 | 298,415.55 | | 76.78 | | 1,563,344.43 | 0.100% |
| 2011 Senior Lien Debt Service Acct | 8,901,210.97 | 23,812.49 | | 604.06 | | 8,925,627.52 | 0.100% |
| 2011 Sub Debt Service Fund | 2,364,155.87 | | | 160.63 | | 2,364,316.50 | 0.100% |
| 2013 Senior Lien Debt Service Acct | 4,668,866.14 | 896,863.90 | | 289.71 | | 5,566,019.75 | 0.100% |
| 2013 Subordinate Debt Service Acct | 2,708,913.62 | 529,145.02 | | 167.82 | | 3,238,226.46 | 0.100% |
| TxDOT Grant Fund | 3,701,757.89 | | | 250.69 | | 3,702,008.58 | 0.100% |
| Renewal and Replacement | 562,862.83 | | | 38.39 | 37,730.71 | 525,170.51 | 0.100% |
| Revenue Fund | 2,634,185.95 | 3,713,738.58 | | 185.14 | 4,808,279.45 | 1,539,830.22 | 0.100% |
| General Fund | 14,442,480.15 | 2,055,964.59 | | 920.99 | 1,837,672.80 | 14,661,692.93 | 0.100% |
| 2011 Sub Debt Service Reserve Fund | 2,025,940.83 | | | 137.65 | | 2,026,078.48 | 0.100% |
| Senior Lien Debt Service Reserve Fund | 30,661,619.17 | | | 1,609.35 | | 30,663,228.52 | 0.100% |
| 2013 Sub Debt Service Reserve Fund | 3,330,577.96 | | | 226.30 | | 3,330,804.26 | 0.100% |
| MoPac Managed Lane Construction Fund | 83,305,245.39 | | | 5,723.02 | 3,579,054.01 | 79,731,914.40 | 0.100% |
| | 219,870,744.55 | 8,617,940.13 | 0.00 | 14,242.27 | 11,935,488.99 | 216,567,437.96 | |
| Amount in Fed Agencies and Treasuries | | | | | | | |
| Amortized Principal | 32,848,022.00 | | (20,107.37) | | | 32,827,914.63 | |
| | 32,848,022.00 | 0.00 | (20,107.37) | | | 32,827,914.63 | |
| Certificates of Deposit | 5,000,000.00 | | | | | 5,000,000.00 | |
| Total in Pools | 11,213,768.28 | 1,100,000.00 | | 374.25 | 0.00 | 12,314,142.53 | |
| Total in Money Market | 219,870,744.55 | 8,617,940.13 | | 14,242.27 | 11,935,488.99 | 216,567,437.96 | |
| Total in Fed Agencies | 32,848,022.00 | 0.00 | (20,107.37) | 0.00 | 0.00 | 32,827,914.63 | |
| Total Invested | 268,932,534.83 | 9,717,940.13 | (20,107.37) | 14,616.52 | 11,935,488.99 | 266,709,495.12 | |

All Investments in the portfolio are in compliance with the CTRMA's Investment policy.

William Chapman, CFO Cindy Demers, Controller

Allocation of Funds 5%



- Total in Pools
- Total in Money Market
- Total in Fed Agencies
- Total in CD's

Amount of investments As of November 30, 2014

| Agency | CUSIP # | COST | Book Value | Market Value | Yield to Maturity | Purchased | Matures | FUND |
|------------------------|-----------|---------------|----------------------|----------------------|-------------------|-----------|------------|------------------|
| Federal Home Loan Bank | 313378LX7 | 4,013,754.20 | 4,004,298.19 | 4,006,680.00 | 0.0267% | 1/9/2014 | 4/30/2015 | General |
| Federal Home Loan Bank | 313378M57 | 1,004,065.22 | 1,001,434.78 | 1,002,000.00 | 0.0028% | 1/9/2014 | 5/29/2015 | General |
| Freddie Mac | 3137EADD8 | 1,004,940.00 | 1,000,823.33 | 1,001,460.00 | 0.2290% | 12/3/2012 | 4/17/2015 | TxDOT Grant Fund |
| Northside ISD | 66702RAG7 | 1,057,700.00 | 1,005,770.00 | 1,005,930.00 | 0.3580% | 12/5/2012 | 2/15/2015 | TxDOT Grant Fund |
| Federal Home Loan Bank | 313371KG0 | 1,019,000.00 | 1,009,500.00 | 1,011,010.00 | 0.3912% | 1/9/2014 | 10/28/2015 | TxDOT Grant Fund |
| Fannie Mae | 3135G0QB2 | 1,001,990.00 | 1,000,995.00 | | 0.0381% | 1/9/2014 | 10/22/2015 | TxDOT Grant Fund |
| Fannie Mae | 3135G0QB2 | 1,703,383.00 | 1,701,691.50 | 2,706,858.00 | 0.0381% | 1/9/2014 | 10/22/2015 | TxDOT Grant Fund |
| Federal Home Loan Bank | 313371W51 | 12,217,422.00 | 12,009,059.25 | 12,004,320.00 | 0.2646% | 2/8/2013 | 12/12/2014 | Senior DSRF |
| Fannie Mae | 3135G0VA8 | 5,003,500.00 | 5,002,153.85 | 5,015,250.00 | 0.0468% | 1/23/2014 | 3/1/3016 | Senior DSRF |
| Federal Home Loan Bank | 31398A3T7 | 5,164,996.34 | 5,092,188.73 | 5,100,535.58 | 0.3660% | 1/9/2014 | 9/21/2015 | 2013 Sub DSRF |
| | | | <u>32,827,914.63</u> | <u>32,854,043.58</u> | | | | |

| Agency | CUSIP # | COST | Cummulative Amortization | 11/30/2014 | | Interest Income November 30, 2014 | | |
|------------------------|-----------|----------------------|--------------------------|----------------------|----------------------|-----------------------------------|--------------------|------------------|
| | | | | Book Value | Maturity Value | Accrued Interest | Amortization | Interest Earned |
| Federal Home Loan Bank | 313378LX7 | 4,013,754.20 | 9,456.01 | 4,004,298.19 | 4,000,000.00 | 1,766.67 | (859.64) | 907.03 |
| Federal Home Loan Bank | 313378M57 | 1,004,065.22 | 2,630.44 | 1,001,434.78 | 1,000,000.00 | 475.00 | (239.13) | 235.87 |
| Freddie Mac | 3137EADD8 | 1,004,940.00 | 4,116.67 | 1,000,823.33 | 1,000,000.00 | 416.67 | (164.67) | 252.00 |
| Northside ISD | 66702RAG7 | 1,057,700.00 | 51,930.00 | 1,005,770.00 | 1,000,000.00 | 2,500.00 | (1,923.33) | 576.67 |
| Federal Home Loan Bank | 313371KG0 | 1,019,000.00 | 9,500.00 | 1,009,500.00 | 1,000,000.00 | 1,208.33 | (863.64) | 344.69 |
| Fannie Mae | 3135G0QB2 | 1,001,990.00 | 995.00 | 1,000,995.00 | 1,000,000.00 | 416.67 | (90.45) | 326.22 |
| Fannie Mae | 3135G0QB2 | 1,703,383.00 | 1,691.50 | 1,701,691.50 | 1,700,000.00 | 708.33 | (153.77) | 554.56 |
| Federal Home Loan Bank | 313371W51 | 12,217,422.00 | 208,362.75 | 12,009,059.25 | 12,000,000.00 | 12,500.00 | (9,059.25) | 3,440.75 |
| Fannie Mae | 3135G0VA8 | 5,003,500.00 | 1,346.15 | 5,002,153.85 | 5,000,000.00 | 2,083.33 | (134.62) | 1,948.71 |
| Federal Home Loan Bank | 31398A3T7 | 5,164,996.34 | 72,807.61 | 5,092,188.73 | 5,026,000.00 | 8,376.67 | (6,618.87) | 1,757.80 |
| | | <u>33,190,750.76</u> | <u>362,836.13</u> | <u>32,827,914.63</u> | <u>32,726,000.00</u> | <u>30,451.67</u> | <u>(20,107.37)</u> | <u>10,344.30</u> |

November 30, 2014

Certificates of Deposit Outstanding

| Bank | CUSIP # | COST | Yield to Maturity | Purchased | Matures | November 30, 2014 Interest | FUND |
|--------------|----------|------------------|----------------------|-----------|----------|-------------------------------|---------------|
| Compass Bank | CD 02636 | 5,000,000 | 0.35% | 2/5/2013 | 2/5/2015 | \$ 1,458.33 | 2011 Sub DSRF |
| | | <u>5,000,000</u> | | | | <u>\$ 1,458.33</u> | |

Travis County Escrow account

| Balance | | Accrued | | Balance |
|------------------|-----------|-----------|-----------------|-----------------|
| 11/1/2014 | Additions | Interest | Withdrawals | 11/30/2014 |
| \$ 11,320,502.67 | | \$ 798.98 | \$ 1,998,868.85 | \$ 9,322,432.80 |



Monthly Newsletter - November 2014

Performance

As of November 30, 2014

| | |
|---------------------------------------|--------------------|
| Current Invested Balance | \$4,453,961,626.26 |
| Weighted Average Maturity (1) | 52 Days |
| Weighted Average Maturity (2) | 84 Days |
| Net Asset Value | 1.000042 |
| Total Number of Participants | 790 |
| Management Fee on Invested Balance | 0.05%* |
| Interest Distributed | \$331,656.36 |
| Management Fee Collected | \$187,117.23 |
| % of Portfolio Invested Beyond 1 Year | 2.61% |
| Standard & Poor's Current Rating | AAAm |

November Averages

| | |
|--|--------------------|
| Average Invested Balance | \$4,553,061,081.50 |
| Average Monthly Yield, on a simple basis | 0.0387% |
| Average Weighted Average Maturity (1)* | 52 Days |
| Average Weighted Average Maturity (2)* | 84 Days |

Definition of Weighted Average Maturity (1) & (2)

- (1) This weighted average maturity calculation uses the SEC Rule 2a-7 definition for stated maturity for any floating rate instrument held in the portfolio to determine the weighted average maturity for the pool. This Rule specifies that a variable rate instrument to be paid in 397 calendar days or less shall be deemed to have a maturity equal to the period remaining until the next readjustment of the interest rate.
- (2) This weighted average maturity calculation uses the final maturity of any floating rate instruments held in the portfolio to calculate the weighted average maturity for the pool.

* The maximum management fee authorized for the TexSTAR Cash Reserve Fund is 12 basis points. This fee may be waived in full or in part in the discretion of the TexSTAR co-administrators at any time as provided for in the TexSTAR Information Statement.

Rates reflect historical information and are not an indication of future performance.

New Participants

We would like to welcome the following entities who joined the TexSTAR program in November:

- ★ Rock Creek Water Supply Corporation ★ City of Sugar Land

Holiday Reminder

In observance of the Christmas holiday, **TexSTAR will be closed Thursday, December 25, 2014**. All ACH transactions initiated on Wednesday, December 24th will settle on Friday, December 26th.

In observance of the New Year's Day holiday, **TexSTAR will be closed Thursday, January 1, 2015**. All ACH transactions initiated on Wednesday, December 31st will settle on Friday, January 2nd.

Notification of any early transaction deadlines on the business day preceding the holiday will be sent by email to the primary contact on file for all TexSTAR participants. Please plan accordingly for your liquidity needs.

Economic Commentary

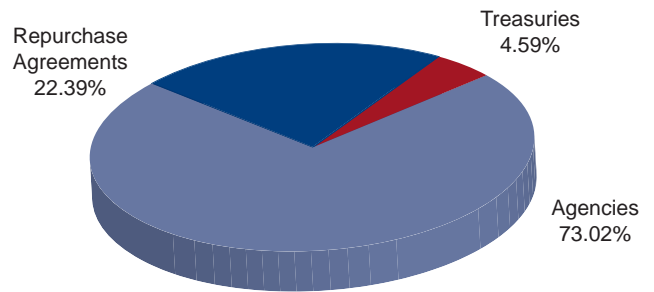
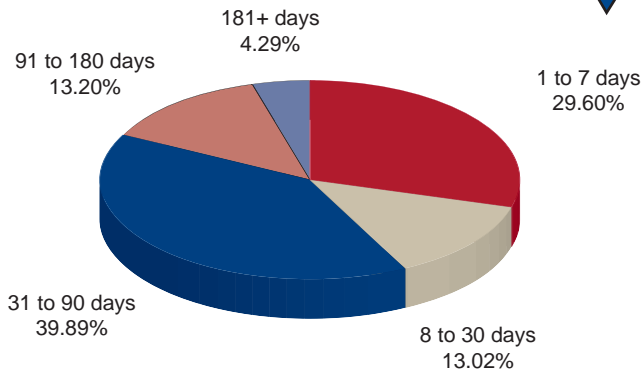
Slow global growth continued to weigh on spread sectors, even as new commitments for further accommodation by global central banks allowed equity markets to rise. Global oil markets fell notably during the month, with prices reaching around \$70 per barrel at month-end, particularly as OPEC chose not to react at its global meeting. Market declines were most pronounced in oil-related names, and the full impact of an extended period of low oil prices on global growth is unknown; however, most market participants expect it to benefit consumption. Domestic growth acceleration should be sufficient enough to offset the uncertainty of global growth. Improvement is expected in labor markets, rising income levels, elevated savings and weaker energy prices to provide a tailwind to consumption. It is also anticipated that domestic growth will improve and capacity utilization constraints should support further capital investment in the business sector. Headline inflation should spend most of 2015 on a declining trend related to the feed through from the significant decline in energy prices. However, core inflation is expected to gradually rise as these components are domestically oriented and more sensitive to domestic growth activity. The stronger US dollar should continue to exert a deflationary impulse on core goods which are primarily import oriented. Against the backdrop of improving domestic growth and moderately rising core inflation, it is expected that the Fed to move off of the zero interest rate floor and begin normalizing policy in the middle of 2015 (provided the data evolves as expected). The mid-2015 start will allow for the Fed to tighten in 2015 at a moderate pace. However, growth and inflation should continue to improve validating the Fed expectations. This will mark the first time in over a decade where policy and economic activity are diverging at the global level. This divergence was more common in the past, rather than the synchronization of policy makers following the global financial crisis. This divergence is viewed as a healthy sign, where countries with better balance sheets and demand capacity will serve as a buffer for ongoing adjustments at the global level.

This information is an excerpt from an economic report dated November 2014 provided to TexSTAR by JP Morgan Asset Management, Inc., the investment manager of the TexSTAR pool.

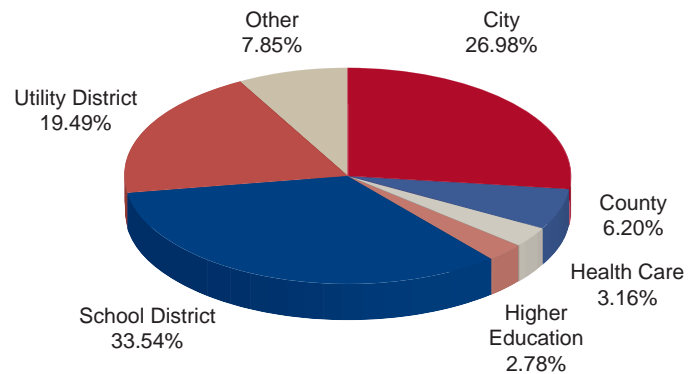
For more information about TexSTAR, please visit our web site at www.texstar.org.

Information at a Glance

Portfolio by Type of Investment As of November 30, 2014



Portfolio by Maturity As of November 30, 2014



Distribution of Participants by Type As of November 30, 2014

Historical Program Information

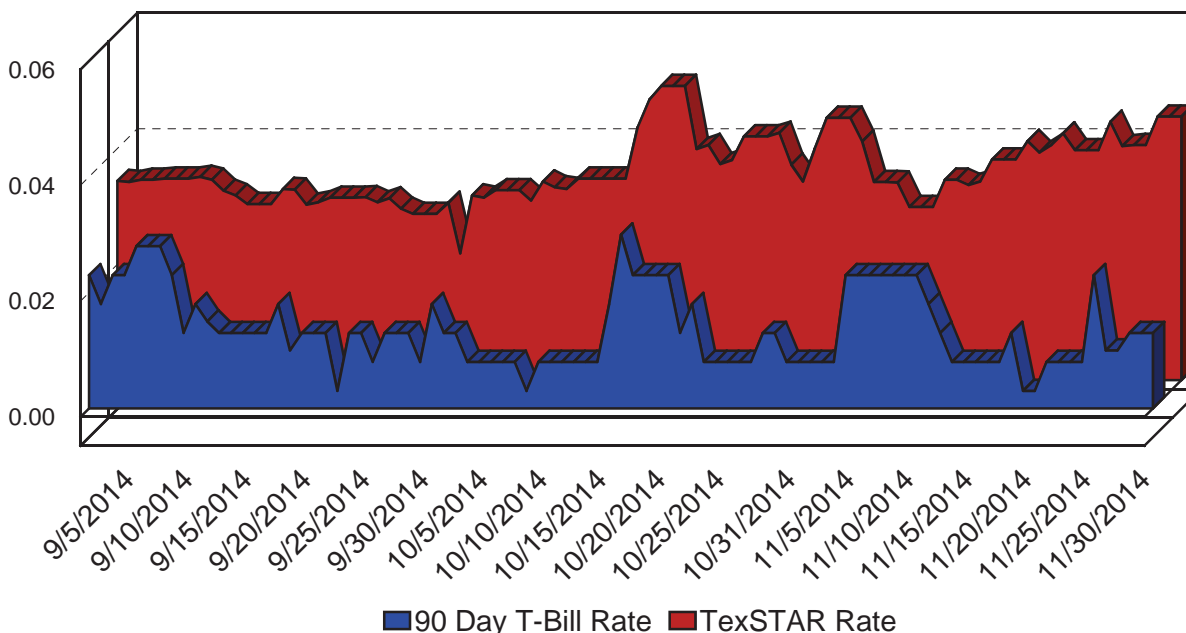
| Month | Average Rate | Book Value | Market Value | Net Asset Value | WAM (1)* | WAM (2)* | Number of Participants |
|--------|--------------|--------------------|--------------------|-----------------|----------|----------|------------------------|
| Nov 14 | 0.0387% | \$4,453,961,626.26 | \$4,454,149,924.27 | 1.000042 | 52 | 84 | 790 |
| Oct 14 | 0.0385% | 4,433,918,584.81 | 4,434,061,738.75 | 1.000043 | 50 | 82 | 788 |
| Sep 14 | 0.0317% | 4,479,282,436.21 | 4,479,598,265.68 | 1.000070 | 50 | 80 | 788 |
| Aug 14 | 0.0350% | 4,815,579,162.38 | 4,815,792,254.70 | 1.000043 | 52 | 83 | 788 |
| Jul 14 | 0.0323% | 4,816,487,266.54 | 4,816,599,027.29 | 1.000023 | 52 | 81 | 788 |
| Jun 14 | 0.0322% | 4,682,201,994.16 | 4,682,381,855.14 | 1.000038 | 50 | 76 | 788 |
| May 14 | 0.0273% | 5,188,136,060.86 | 5,188,307,944.39 | 1.000034 | 52 | 74 | 786 |
| Apr 14 | 0.0379% | 5,297,751,521.64 | 5,298,035,810.85 | 1.000053 | 51 | 71 | 784 |
| Mar 14 | 0.0400% | 5,447,221,784.71 | 5,447,546,676.56 | 1.000059 | 51 | 66 | 784 |
| Feb 14 | 0.0318% | 5,890,162,246.46 | 5,890,513,830.50 | 1.000066 | 49 | 65 | 783 |
| Jan 14 | 0.0303% | 5,518,659,649.58 | 5,518,895,897.21 | 1.000048 | 49 | 64 | 781 |
| Dec 13 | 0.0357% | 4,749,571,555.83 | 4,749,808,699.35 | 1.000050 | 52 | 65 | 781 |

Portfolio Asset Summary as of November 30, 2014

| | Book Value | Market Value |
|--------------------------------------|----------------------------|----------------------------|
| Uninvested Balance | \$ 4,538.22 | \$ 4,538.22 |
| Accrual of Interest Income | 3,456,106.39 | 3,456,106.39 |
| Interest and Management Fees Payable | (334,705.25) | (334,705.25) |
| Payable for Investment Purchased | 0.00 | 0.00 |
| Repurchase Agreement | 996,583,000.00 | 996,583,000.00 |
| Government Securities | 3,454,252,686.90 | 3,454,440,984.91 |
| Total | \$ 4,453,961,626.26 | \$ 4,454,149,924.27 |

Market value of collateral supporting the Repurchase Agreements is at least 102% of the Book Value. The portfolio is managed by J.P. Morgan Chase & Co. and the assets are safekept in a separate custodial account at the Federal Reserve Bank in the name of TexSTAR. The only source of payment to the Participants are the assets of TexSTAR. There is no secondary source of payment for the pool such as insurance or guarantee. Should you require a copy of the portfolio, please contact TexSTAR Participant Services.

TexSTAR versus 90-Day Treasury Bill



This material is for information purposes only. This information does not represent an offer to buy or sell a security. The above rate information is obtained from sources that are believed to be reliable; however, its accuracy or completeness may be subject to change. The TexSTAR management fee may be waived in full or in part at the discretion of the TexSTAR co-administrators and the TexSTAR rate for the period shown reflects waiver of fees. This table represents historical investment performance/return to the customer, net of fees, and is not an indication of future performance. An investment in the security is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. Although the issuer seeks to preserve the value of an investment at \$1.00 per share, it is possible to lose money by investing in the security. Information about these and other program details are in the fund's Information Statement which should be read carefully before investing. The yield on the 90-Day Treasury Bill ("T-Bill Yield") is shown for comparative purposes only. When comparing the investment returns of the TexSTAR pool to the T-Bill Yield, you should know that the TexSTAR pool consist of allocations of specific diversified securities as detailed in the respective Information Statements. The T-Bill Yield is taken from Bloomberg Finance L.P. and represents the daily closing yield on the then current 90-day T-Bill.

Daily Summary for November 2014

| Date | Mny Mkt Fund Equiv. [SEC Std.] | Daily Allocation Factor | TexSTAR Invested Balance | Market Value Per Share | WAM Days (1)* | WAM Days (2)* |
|------------|--------------------------------|-------------------------|--------------------------|------------------------|---------------|---------------|
| 11/1/2014 | 0.0453% | 0.000001240 | \$4,433,918,584.81 | 1.000043 | 52 | 87 |
| 11/2/2014 | 0.0453% | 0.000001240 | \$4,433,918,584.81 | 1.000043 | 52 | 87 |
| 11/3/2014 | 0.0412% | 0.000001128 | \$4,416,385,625.84 | 1.000040 | 52 | 86 |
| 11/4/2014 | 0.0342% | 0.000000936 | \$4,551,912,442.45 | 1.000041 | 50 | 82 |
| 11/5/2014 | 0.0342% | 0.000000936 | \$4,528,618,199.88 | 1.000044 | 51 | 84 |
| 11/6/2014 | 0.0341% | 0.000000933 | \$4,524,117,446.93 | 1.000046 | 51 | 84 |
| 11/7/2014 | 0.0299% | 0.000000818 | \$4,662,619,939.45 | 1.000037 | 49 | 81 |
| 11/8/2014 | 0.0299% | 0.000000818 | \$4,662,619,939.45 | 1.000037 | 49 | 81 |
| 11/9/2014 | 0.0299% | 0.000000818 | \$4,662,619,939.45 | 1.000037 | 49 | 81 |
| 11/10/2014 | 0.0346% | 0.000000948 | \$4,621,872,803.93 | 1.000039 | 51 | 83 |
| 11/11/2014 | 0.0346% | 0.000000948 | \$4,621,872,803.93 | 1.000039 | 51 | 83 |
| 11/12/2014 | 0.0337% | 0.000000922 | \$4,704,767,379.57 | 1.000033 | 51 | 82 |
| 11/13/2014 | 0.0343% | 0.000000941 | \$4,661,683,576.16 | 1.000038 | 52 | 82 |
| 11/14/2014 | 0.0381% | 0.000001045 | \$4,591,202,104.91 | 1.000040 | 53 | 85 |
| 11/15/2014 | 0.0381% | 0.000001045 | \$4,591,202,104.91 | 1.000040 | 53 | 85 |
| 11/16/2014 | 0.0381% | 0.000001045 | \$4,591,202,104.91 | 1.000040 | 53 | 85 |
| 11/17/2014 | 0.0413% | 0.000001131 | \$4,463,170,942.77 | 1.000028 | 54 | 87 |
| 11/18/2014 | 0.0393% | 0.000001076 | \$4,519,989,332.12 | 1.000036 | 53 | 85 |
| 11/19/2014 | 0.0406% | 0.000001112 | \$4,579,797,777.43 | 1.000032 | 53 | 85 |
| 11/20/2014 | 0.0426% | 0.000001166 | \$4,637,880,251.61 | 1.000030 | 52 | 84 |
| 11/21/2014 | 0.0397% | 0.000001087 | \$4,596,923,633.00 | 1.000027 | 51 | 82 |
| 11/22/2014 | 0.0397% | 0.000001087 | \$4,596,923,633.00 | 1.000027 | 51 | 82 |
| 11/23/2014 | 0.0397% | 0.000001087 | \$4,596,923,633.00 | 1.000027 | 51 | 82 |
| 11/24/2014 | 0.0446% | 0.000001223 | \$4,544,224,265.96 | 1.000025 | 51 | 82 |
| 11/25/2014 | 0.0404% | 0.000001108 | \$4,504,256,341.68 | 1.000020 | 53 | 85 |
| 11/26/2014 | 0.0406% | 0.000001112 | \$4,464,662,087.17 | 1.000030 | 53 | 84 |
| 11/27/2014 | 0.0406% | 0.000001112 | \$4,464,662,087.17 | 1.000030 | 53 | 84 |
| 11/28/2014 | 0.0455% | 0.000001246 | \$4,453,961,626.26 | 1.000042 | 52 | 84 |
| 11/29/2014 | 0.0455% | 0.000001246 | \$4,453,961,626.26 | 1.000042 | 52 | 84 |
| 11/30/2014 | 0.0455% | 0.000001246 | \$4,453,961,626.26 | 1.000042 | 52 | 84 |
| Average | 0.0387% | 0.000001060 | \$4,553,061,081.50 | | 52 | 84 |

TexSTAR Participant Services
First Southwest Asset Management, Inc.
325 North St. Paul Street, Suite 800
Dallas, Texas 75201



TexSTAR Board Members

| | | |
|----------------------------|--|--|
| <i>William Chapman</i> | <i>Central Texas Regional Mobility Authority</i> | <i>Governing Board President</i> |
| <i>Nell Lange</i> | <i>City of Frisco</i> | <i>Governing Board Vice President</i> |
| <i>Kenneth Huewitt</i> | <i>Houston ISD</i> | <i>Governing Board Treasurer</i> |
| <i>Michael Bartolotta</i> | <i>First Southwest Company</i> | <i>Governing Board Secretary</i> |
| <i>Joni Freeman</i> | <i>JP Morgan Chase</i> | <i>Governing Board Asst. Sec./Treas.</i> |
| <i>Eric Cannon</i> | <i>Town of Addison</i> | <i>Advisory Board</i> |
| <i>Nicole Conley</i> | <i>Austin ISD</i> | <i>Advisory Board</i> |
| <i>Pamela Moon</i> | <i>City of Lubbock</i> | <i>Advisory Board</i> |
| <i>Monte Mercer</i> | <i>North Central TX Council of Government</i> | <i>Advisory Board</i> |
| <i>Oscar Cardenas</i> | <i>Northside ISD</i> | <i>Advisory Board</i> |
| <i>Stephen Fortenberry</i> | <i>Plano ISD</i> | <i>Advisory Board</i> |
| <i>Becky Brooks</i> | <i>Government Resource Associates, LLC</i> | <i>Advisory Board</i> |

For more information contact TexSTAR Participant Services ★ 1-800-TEX-STAR ★ www.texstar.org



J.P.Morgan
Asset Management



**CENTRAL TEXAS
Regional Mobility Authority**

AGENDA ITEM #9 SUMMARY

Update on the MoPac Improvement Project.

Strategic Plan Relevance: Regional Mobility

Department: Engineering

Associated Costs: N/A Briefing Only

Funding Source: N/A

Board Action Required: No

Description of Matter:

The report is a construction status update of the MoPac Improvement Project.

Reference documentation: None

Contact for further information:

Wesley M. Burford, P.E., Director of Engineering



AGENDA ITEM #10 SUMMARY

Executive Director's report.

CENTRAL TEXAS Regional Mobility Authority

Strategic Plan Relevance: Regional Mobility

Department: Executive

Associated Costs: N/A

Funding Source: N/A

Board Action Required: No

Description of Matter:

Executive Director's Monthly report

- A. Project and Operations Updates
- B. Maha Loop/Elroy Road
- C. 2015 Legislative Session

Reference documentation:

Executive Director's report

Contact for further information: Mike Heiligenstein, Executive Director



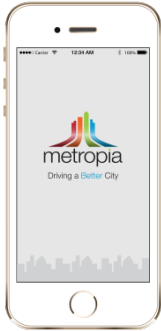
CENTRAL TEXAS
Regional Mobility Authority

REPORT TO THE BOARD OF DIRECTORS

DECEMBER 17, 2014

Mike Heiligenstein – Executive Director

Metropia Mobile App Pilot Project Moving Forward with Funding from FHWA



The Federal Highway Administration has advised the Mobility Authority that it has authorized \$2.4 million to implement a pilot project with Metropia Inc. to launch mobile app and traffic management system as part of the MoPac Improvement Project.

Using a mobile app and robust traffic management software systems, Metropia Inc. will assist the Mobility Authority in improving the mobility and alleviating congestion during MoPac Express Lane construction and beyond, through the effective traffic prediction and routing, incentive-program and the formation of the Metropia Mobility Ecosystem (MME) in the Austin region.

The four types of ecosystem partners – agency, commuter, merchants/sponsors, and employers – play an integral role in the success of this endeavor; each will contribute to and benefit from participating in the MME.



Metropia Mobility Ecosystem

Benefits to MoPac Construction Project

The creation of the Metropia Mobility Ecosystem will deliver to the Mobility Authority the ability to:

- Effectively reduce congestion for
 - Recurring congested areas,
 - Planned work zone events, and
 - Unexpected major crashes.
- Effectively communicate with motorists through
 - Pre-trip alerts and
 - Agency alerts.
- Effectively collect non-privacy aggregated traffic data region-wide, including:
 - Arterials of all types and
 - Speed and volume.
- Manage capacity in the event of a closed lane, detour, etc. Deliver innovative mobility solution to the Austin region.
- Sustain continual operations in a financially viable manner.
- Minimize impact to existing Mobility Authority operations and provide added enhancements to future the Mobility Authority Traffic Management Center operations.
- Flexibility to adjust incentives and other associated mobility management strategies to cope with future demand increase.

Future phases of the project are expected to be implemented for Mobility Authority projects and other central Texas roadways. The final contract with Metropia is being finalized.

Updated Information for Disabled Veterans added to Web Site

We have updated the Mobility Authority Website to include a new page describing how eligible military veterans, including those with Disabled Veterans, Purple Heart of Legion of Valor specialty license plates can qualify to receive reimbursements for certain trips made on 183A Toll or 290 Toll (The Manor Expressway). While our current policy does not provide for these distinguished veterans to drive toll-free on our facilities, this page will provide helpful information on how veterans can be reimbursed for their tolls for qualified trips to VA facilities and other trips.

Featured Industry Article

A version of the following article has been submitted to *Thinking Highways Magazine*. www.thinkinghighways.com

The Central Texas Regional Mobility Authority: Keeping Austin Moving through Innovation and Technology

By Mike Heiligenstein

As one of the fastest growing cities in the United States, Austin, Texas has built a world-wide reputation as an innovative, technology hotbed – attracting newcomers at a rate of 70 people every day according to recent studies. That kind of phenomenal growth has led to clogged roadways – earning the hip city a less popular reputation as one of the most traffic-jammed cities in the country.



Downtown Austin and the MoPac Blvd Interchange

So, when the two counties that surround Austin created the Central Texas Regional Mobility Authority in 2002 to provide innovative transportation programs to help ease traffic congestion, it was assumed that the Mobility Authority would have to serve its citizens with advanced technology. After all, Austin was the home of several high technology firms at the time, including Dell, Motorola, Advanced Micro Devices, IBM and Apple. Many more now call Austin home such as Google, Facebook, EBay, Samsung, Oracle and more. So there was a native population that not only was receptive to high tech solutions, but would also demand them on any effort to improve mobility.

The Trouble with Technology

With little or no state or federal transportation funding in site, the Mobility Authority began building a system of toll roads to re-connect the community. When the Mobility Authority opened its first toll road in 2007, it included gantries for Electronic Toll Collection (ETC), and also expensive, staffed, toll booths built on land that cost hundreds of thousands of dollars. Why the frustrating duplication in toll collection methods? When it came to financing the toll roads, bond rating agencies and the investment community insisted that payment by cash was necessary because the risks were too high to trust the certainty that “all electronic tolling” would not see high violation rates and reduced revenues.

When actual experience proved that reliable revenue streams could be built on all ETC, the investor world relented and the cash tolling options were decommissioned. Since then, moving to all ETC has saved the Mobility Authority millions of dollars. The Authority was the first agency in the U.S. to convert to all ETC from a mixed cash and ETC cash payment system.



183A Toll Gantry

As a result of technological innovation and the demand to ease traffic congestion, the Authority has aggressively pursued new layers of technology. Just a few years after opening of the agency’s first tolled roadway, the Authority decided to offer customers that did not want electronic toll tags, or that only planned to occasionally use our toll roads, another option – video tolling, which photographs a vehicle’s license plate and then generates an invoice to be mailed. While more costly to the consumer than toll tag bills, video tolling provides another option and allows motorists to access nearly every toll facility in Texas.

Bullets before Cannonballs

But advances in technology had only just begun – the world was changing, and tolling agencies (if they wanted to thrive) were becoming enterprises defined by finance and technology, not concrete and steel.

What made the adoption of innovative solutions important to the Authority was that it fashioned itself as an entrepreneurial entity – one that had to adapt and adopt. But with adoption of new technology comes risk. As an agency we decided to heed the advice of researcher and author Jim Collins (in his book, “Great by Choice”) and adopt the “bullets before cannonballs” approach to change. The bullets began with all ETC and video tolling, and lent themselves to our next phase of development; managed or express lanes with all the tolling complexity that accompanies that method.

New Horizons: Mobile Technology Breakthroughs

But before we entered that world, we decided to explore more travel options to determine whether we could offer our customers a more rewarding and cost effective travel experience. One research effort partnered with the Federal Highways Administration to determine if offering drivers a discount to drive on “shoulder” times would encourage off-peak trips. (Austin, like much of the nation, has particularly bad congestion during peak commuter hours).

The drivers were offered a discount on their toll rates if they chose to do so. The point of all this is that we know that it’s not just about new capacity, or even new and better technologies that will be needed to address congestion – it’s also human behavior and how the new technologies will interact with existing behavior patterns and alter or eliminate those elements that contribute to congestion.

To that end, working with two technology industry partners, we have invested in two smart phone technologies; a mobile app for ride sharing and another app to help drivers use existing capacity and avoid as much congestion as possible.



The Carma Carpooling ride sharing app helps drivers with similar destinations and time constraints to connect in order to share rides and the costs of driving and tolls. The

Authority offers toll reimbursements to those that give the ride share option a chance to work for them.

In Austin, as in most American urban areas, a large percentage of commuters drive alone. That number equates to 900,000 empty car seats a day in Austin! It would be fair to ask: what in the world would a toll agency be doing to encourage drivers to share rides?



Carma Carpooling promotion

Wouldn’t that raise the prospect of diminishing the opportunity for toll paying customers? Of course it might, but in one of the fastest growing cities in America, in order to address congestion in meaningful way, all options need to be on the table, including behavior modification.

After all, we are a Mobility Authority, not just a toll agency. With that in mind, we’re also developing a mobile app and intelligent traffic management system with Metropia, Inc. that will help commuters navigate to their destination and help reduce capacity on our overcrowded roadways.



Metropia video illustration

By planning their trip ahead of time on the mobile app, the driver will receive a reward for using the designated route at the designated time – with greater rewards for off-peak trips. What coffee company in the world wouldn’t want to have their product be part of that incentive package – by offering an incentive to drivers to get to their retail outlets in a more timely and reliable fashion?

Blending Human Behavior and Smart Road Technology

A key project we're implementing will combine technology and the science of human behavior to create a "new normal" in the world of transportation. Congestion pricing, or managed lanes, have taken on increasing importance in the United States.

The Mobility Authority, after "firing bullets", has decided to loft a few cannonballs to improve reliability on some of our more congested freeways. Austin, like most cities don't have available real estate to create new corridors of a sufficient width to provide multiple new lanes of capacity.



MoPac Improvement Project Construction

In order to provide a more reliable trip time on one of our most congested corridors, the Authority is adding one new "express" lane in each direction of an 11-mile stretch of on MoPac Boulevard, a very congested "core" artery. Advanced monitoring technology and back-end software will be generate sophisticated algorithms to dynamically price the lanes based on the elasticity demand – taking into consideration not only the managed express lane, but also the general purpose lanes and how they are operating.



Mobility Authority Traffic Management Center

Having given due praise to technology and its benefits, I must also point out that while firing a cannonball, we also incorporated a safety valve for backup. We will have the ability to manually override the functioning of the algorithms in the operations center, especially during the first couple of years, in the event we see anomalies that need to be addressed on a real-time basis. This is truly the merging of finance, technology and micro-economics.

Smart Roads = Smart (and Safe) Drivers

Finally, smart technology cannot be limited to cars, toll gantries and back rooms. We, in the tolling industry must lead the way with new, smart roadways. Technology must be included and embedded in all new roadways so that those roadways will be able to accept the most innovative technologies coming out of auto factories and research institutions. We must lead the way and ensure that our toll facilities are as safe as possible, and provide a premium experience for our customers.

Vehicle to infrastructure communications is now entering a phase that will permit transportation agencies the opportunity to proactively avoid collisions on our highways. How many fatalities could be prevented if infrastructure could communicate with and shut down wrong way drivers who mistakenly enter an exit ramp before they become a deadly force, better yet, notify oncoming traffic to steer clear of such dangers?

Tolling agencies have learned that "seeing is believing." That driving forward in the name of what our customers want is what really matters. By capitalizing on the relationships we've built with our customers over time, and integrating the many new, innovative features that technology has to offer, we can truly begin to bring roadway infrastructure into the future.

Toll agencies offer a unique opportunity to lead the way and to study the results in a controlled environment that can improve the experience over time. We should offer a service on an entrepreneurial platform – and we should learn from and be just as inventive as our private sector peers. To do less would be a disservice to all who depend on us to keep our regions, states, and nation safe and mobile.

Mike Heiligenstein is the Executive Director of the Central Texas Regional Mobility Authority in Austin, Texas.





PROJECT UPDATES

MoPac Improvement Project

- CH2M HILL is revising the project schedule to address timeline and production slippage concerns and has increased the work force by forty percent.
- Final design is complete and plans have been released for construction in all segments. The permitting process with utilities and railroads continues.
- Work from Parmer Lane to US 183 includes the first paving course on proposed Express Lane.



- Work from RM 2222 to Enfield includes the first course of pavement on main lanes south of Enfield; sound wall drilled shafts are being constructed.
- Pre-casting of girders and sound wall panels continues.



Retaining Wall Construction near Lake Austin Blvd Exit and Johnson Creek Trail – Nov. 20, 2014

- Mowing operations and litter pick-up continue.
- CH2M HILL will continue to provide a courtesy vehicle (similar to HERO) during peak hours and during construction and handle maintenance of the corridor until final acceptance of the project.
- MoPac Man continues to update the website daily with closure information and has responded to numerous e-mails and tweets. His 800 AM broadcasts are updated weekly with closure information as well as information about the upcoming Express lanes.

183 North Mobility Project



- Technical Memoranda continues to be prepared for social, economic, and environmental impact evaluations.
- Next Technical Working Group meeting is scheduled for late February 2015.
- Traffic analysis for operations and environmental evaluations continues.
- The next public workshop is planned for early 2015
- Initial draft Environmental Assessment (EA) submittal is planned for early 2015 with public hearing in late 2015.

MoPac South Environmental Study

- Technical Memoranda continues to be prepared for social, economic, and environmental impact evaluations.
- A Technical Working Group met on Dec. 3 to review the alternatives analysis and make a selection. Representatives from 19 different agencies and municipalities attended and provided input.

- A preliminary schematic was submitted to TxDOT for review and was also presented to the Working Group. It will continue to be refined as operations analysis is conducted and agency and public comment is received.
- Refinement of traffic models for traffic operational analysis and environmental evaluations should be complete early next year.

MoPac Intersections Environmental Study

- The environmental document is being finalized with a public hearing anticipated mid-2015.
- Stakeholder outreach and public communication is planned over the next several months.
- TxDOT will take over the final design and construction when project is environmentally cleared.

SH 45SW Environmental Study



- TxDOT is addressing public hearing comments and finalizing the environmental document.
- An environmental finding is anticipated early 2015.
- The design team is collecting survey data, setting up files, reviewing commitments, and preparing to begin preliminary design tasks.
- Stakeholder meetings and CSS efforts will be initiated as the project design progresses.

Bergstrom Expressway Project

- Final design schematic is under review by Federal Highway Administration and has been approved pending any modifications from the Summary and Analysis from the public hearing.
- Approximately 40 people attended the Context Sensitive Solutions Open House on Nov. 13. The Nov. 19 public hearing had approximately 50 attendees and four speakers during the public comment session.
- Outreach and status reporting activities continue as the team meets with stakeholders.

- Procurement process is in progress with Best Value Section scheduled for spring 2015.
- Project programming activities continue as the team works to finalize Project Funding Agreements with TxDOT and Federal Highway Administration.
- Financing activities continue as updates to TIFIA Application are developed and the Investment Grade Traffic & Revenue Study begins.
- Continuing early utility coordination and right-of-way acquisition activities for items with long lead times.

Maha Loop/Elroy Road, Phase I Project

- Contractor is on schedule for March 2015 completion.
- Placement of the flexible base is complete.
- Placement of hot mix Type B began the second week in December.
- Concrete pours for the bridge slabs should be complete by the first part of January; the south bridge was completed before Thanksgiving.



Maha Loop South Bridge Construction

- The bridge rail is being formed and poured, as each slab pour is complete.
- Sidewalk placement and roadside ditch excavation are 2/3 complete.
- There is a pending change order to add a traffic signal and turn lanes on SH 71, and a traffic signal on Pearce.
- Final surface course of pavement scheduled for February, and may be impacted by temperatures.

290 Toll (Manor Expressway)

- Central Texas Mobility Constructors is finalizing the non-conflict utility relocations required by the project to obtain Final Acceptance.

Oak Hill Parkway Project

- Efforts with TxDOT and the City of Austin continue for potential regional detention facilities.



- Design-level schematics for both concepts moving forward into the alternatives analysis phase are being developed, as well as a 3D visual rendering to help the public better understand elevations and characteristics.
- Outreach occurred through a technical Working Group in December to seek input on the design schematics; additional outreach will occur with the HOAs in early January to discuss access and other issues of concern.
- Next Open House is scheduled for Jan. 20 at Covington Middle School.

SH 71 Express



- Notice to proceed is anticipated from TxDOT in early December.
- TxDOT anticipates holding a ground-breaking ceremony on Jan. 27. Representatives from the Mobility Authority will participate.
- Atkins will provide Schneider Electric toll plans as soon as they are available for review.



**CENTRAL TEXAS
Regional Mobility Authority**

AGENDA ITEM #11 SUMMARY

EXECUTIVE SESSION

Executive Session:

Discuss legal issues relating to procurement and financing of Mobility Authority transportation projects, as authorized by §551.071 (Consultation with Attorney).



**CENTRAL TEXAS
Regional Mobility Authority**

AGENDA ITEM #12 SUMMARY

EXECUTIVE SESSION

Executive Session:

Discuss personnel matters as authorized by §551.074 (Personnel Matters), including evaluation of the performance of the Executive Director.



**CENTRAL TEXAS
Regional Mobility Authority**

AGENDA ITEM #13 SUMMARY

EXECUTIVE SESSION

Executive Session:

Discuss legal issues related to claims by or against the Mobility Authority, pending or contemplated litigation and any related settlement offers; or other matters as authorized by §551.071 (Consultation with Attorney; Closed Meeting).



**CENTRAL TEXAS
Regional Mobility Authority**

AGENDA ITEM #14 SUMMARY

Authorize the Executive Director to extend the termination date for certain professional services agreements.

Strategic Plan Relevance: Regional Mobility

Department: Engineering

Associated Costs: N/A

Funding Source: N/A

Board Action Required: Yes

Description of Matter: This proposed resolution authorizes the Executive Director to extend, without additional Board action, an existing professional services agreement for a period of no more than three years, if that contract or the extension includes a provision that permits the Mobility Authority to terminate the contract for any reason by written notice to the other party delivered no less than 30 days before the termination date.

Backup information: Draft Resolution

Contact: Andrew Martin, General Counsel

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

RESOLUTION NO. 14-___

**AUTHORIZING THE EXECUTIVE DIRECTOR TO EXTEND THE TERMINATION
DATE FOR CERTAIN QUALIFIED PROFESSIONAL SERVICE AGREEMENTS.**

WHEREAS, certain professional services agreements with the Mobility Authority establish a date that may terminate a master agreement while professional services are being provided under a work authorization approved by the Mobility Authority; and

WHEREAS, extending such an established master agreement termination date for a reasonable period is in the interests of the Mobility Authority to provide for an orderly completion of ongoing work authorizations to develop transportation projects; and

WHEREAS, the Executive Director recommends that the Board authorize his action to extend a the termination date of master agreement when, in his discretion, that extension is in the interest of the Mobility Authority and the extended contract may be terminated by the Mobility Authority for any reason on no less than thirty days' written notice of termination.

NOW, THEREFORE, BE IT RESOLVED that the Board of Directors hereby authorizes the Executive Director to negotiate and execute an extension of a professional services agreement that will otherwise expire to a new termination date no later than three years after the established termination date, if under the agreement as extended the Mobility Authority may for any reason terminate the agreement by giving the other party no less than thirty days' written notice of termination.

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 17th day of December, 2014.

Submitted and reviewed by:

Approved:

Andrew Martin
General Counsel for the Central
Texas Regional Mobility Authority

Ray A. Wilkerson
Chairman, Board of Directors
Resolution Number: 14-___
Date Passed: 12/17/2014



**CENTRAL TEXAS
Regional Mobility Authority**

AGENDA ITEM #15 SUMMARY

Approve an amended employment agreement with the Executive Director, including compensation and other contract terms.

Department: Board of Directors

Associated Costs: TBD by Board Action

Funding Source: General Fund

Board Action Required: Yes

Description of Matter:

The annual performance review for the Executive Director is scheduled for an executive session under Agenda Item 13. This agenda item is posted for the Board to take appropriate action following the evaluation.

Backup information: Draft Resolution (without attachment)

Contact: Andrew Martin, General Counsel

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

RESOLUTION NO. 14-___

**FIFTH AMENDMENT TO AMENDED AND RESTATED
EXECUTIVE DIRECTOR CONTRACT**

WHEREAS, the Central Texas Regional Mobility Authority (“Authority”) was created pursuant to the request of Travis and Williamson Counties and in accordance with provisions of the Transportation Code and the petition and approval process established in 43 Tex. Admin. Code § 26.1, et. seq. (the “RMA Rules”); and

WHEREAS, the Board of Directors has been constituted in accordance with the Transportation Code and the RMA Rules; and

WHEREAS, after a thorough process the Board of Directors selected Mike Heiligenstein to serve as the Executive Director for the Authority and approved entry into an employment contract with Mike Heiligenstein (the “ED Contract”); and

WHEREAS, pursuant to Resolution No. 09-60, dated August 26, 2009, the Board of Directors approved certain changes to the ED Contract and authorized execution of an Amended and Restated ED Contract reflecting those changes; and

WHEREAS, pursuant to Resolutions Nos. 10-86, 11-146, 12-090, and 13-082, dated August 25, 2010, December 7, 2011, December 21, 2012, and December 18, 2013, respectively, the Board of Directors approved various amendments to the Amended and Restated ED Contract; and

WHEREAS, the Amended and Restated ED Contract provides for review of the Executive Director's performance and compensation on or about every anniversary of the Amended and Restated ED Contract and at such other times as agreed upon by the parties; and

WHEREAS, the Board of Directors has reviewed the Executive Director's performance and has concluded that he has served the Authority well; and

WHEREAS, the Board of Directors has determined that the Amended and Restated ED Contract should be further amended as reflected in the revised contract terms set forth in the Fifth Amendment to the Amended and Restated ED Contract, attached hereto as Attachment “A.”

NOW THEREFORE, BE IT RESOLVED, that the Board of Directors of the Authority hereby approves the Fifth Amendment to the Amended and Restated ED Contract, in the form or substantially the same form attached hereto as Attachment “A;” and

BE IT FURTHER RESOLVED, that the Board of Directors authorizes the Chairman to execute the Fifth Amendment to the Amended and Restated ED Contract.

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 17th day of December, 2014.

Submitted and reviewed by:

Approved:

Andrew Martin
General Counsel for the Central
Texas Regional Mobility Authority

Ray A. Wilkerson
Chairman, Board of Directors
Resolution Number: 14-_____
Date Passed: 12/17/2014

Attachment A

**Fifth Amendment to the Amended and Restated
Executive Director Contract**

[on the following 2 pages]