



ALAMO RMA
Alamo Regional Mobility Authority
"Moving people faster"

AGENDA

**ALAMO REGIONAL MOBILITY AUTHORITY
REGULAR BOARD OF DIRECTORS MEETING**

**Alamo Area Council of Governments
8700 Tesoro Drive, Suite 100
San Antonio, Texas
April 9, 2009
1:00 p.m.**

Due to construction on Nacogdoches & 410, please allow ample drive time to arrive at the meeting.

PUBLIC COMMENT

Individuals may sign up to speak on any item shown below on the agenda. Individuals interested in speaking must sign up to speak prior to the item being placed in consideration before the Board of Directors. Speakers are allotted no more than 3 minutes to speak and time is not transferable between speakers. Any comments, which do not address a specific agenda item, must be made during the Citizens' Communications portion of the agenda, provided the individual has signed to speak prior to this period starting.

- 1) Call meeting to order.
- 2) Approval of minutes from the Regular Board of Directors Meeting of March 12, 2009
- 3) Discussion and appropriate action on a resolution approving the execution of the contracts for the preparation of the Environmental Impact Statements for the 281 North Project and the Loop 1604 Project (Terry Brechtel/Lisa Adelman) (Resolution No. 09-16)
- 4) Discussion and appropriate action on a resolution authorizing the submission to the Texas Department of Transportation of an application for pass-through financing for the Wurzbach Parkway Project (Terry Brechtel/Milo Nitschke) (Resolution No. 09-17)
- 5) Discussion and appropriate action on the financial statements for the period ending March 31, 2009 (Terry Brechtel / Carrie Conner)
- 6) Executive Director's Report
 - A) Board Calendar and notification of upcoming events
 - B) Status report on GEC work authorizations
 - C) Update on the Loop 1604/US 281 Interchange Project
 - D) Education and public involvement efforts on US 281
 - E) Legislative Update
- 7) Citizens' Communications (citizens must sign the register to speak)

8) Executive Session - Pursuant to Chapter 551, Subchapter D, Texas Government Code

- At any time during the meeting of the Alamo RMA Board of Directors, the Board may meet in executive session for consultation concerning attorney-client matters (real estate, litigation, contracts, personnel, and security) under Chapter 551 of the Texas Government Code:
 - A. Subsection 551.071(1). Consultation with Attorney – Consultation with, and advice from legal counsel concerning pending/contemplated litigation, including *Aquifer Guardians in Urban Areas and Texans Uniting for Reform and Freedom v. United States Federal Highway Administration et. al*, settlement offers and negotiations, and other legal issues.
 - B. Section 551.074. Personnel Matters – Deliberation concerning the appointment, employment, reassignment, evaluation, duties, discipline, and/or dismissal of personnel.
 - C. Section 551.072. Deliberation Regarding Real Property - Discussion of real property purchase, exchange, lease, license, gift, donation, and/or negotiated settlement, including property to be acquired for right-of-way.

9) Adjournment

NOTES

Agenda item numbers are assigned for ease of reference only, and do not necessarily reflect the order of their consideration by the Alamo RMA Board of Directors.

ALAMO REGIONAL MOBILITY AUTHORITY ACCESSIBILITY STATEMENT FOR DISABLED PERSONS

This meeting site is accessible to disabled persons as follows: Entrance to Alamo Area Council of Governments is accessible through the main entrance at 8700 Tesoro Drive. Parking spaces reserved for the disabled are located at the main entrance. Persons with disabilities who plan to attend this meeting and who may need auxiliary aids or services, such as interpreters for persons who are deaf or hearing impaired, and readers of large print or Braille, are requested to contact Joelle Sierra at (210) 495-5256 at least two working days prior to the meeting so that appropriate arrangements can be made.

Presenters with audiovisual needs are requested to contact Joelle Sierra at (210) 495-5256, at least two working days prior to the meeting.

Posted at the Bexar County Courthouse and the Alamo RMA Administrative Offices (1222 N. Main, Ste 1000) at 12:00 p.m., Friday, April 3, 2009



ALAMO RMA
Alamo Regional Mobility Authority
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Board Memorandum

To: Alamo RMA Board of Directors
From: Terry M. Brechtel, Executive Director
Copies: File
Date: April 3, 2009

Agenda Item: 2 Approval of Minutes

TMB

The minutes for the March 12, 2009 regular meeting of the Alamo RMA Board of Directors Meeting are attached for your review and consideration.

Staff recommends approval of these minutes.

BOARD OF DIRECTORS

DR. WILLIAM E. THORNTON
CHAIRMAN

M. CRISTINA RODRIGUEZ
VICE-CHAIR

REYNALDO L. DIAZ, JR.
SECRETARY/TREASURER

JAMES R. REED

ROBERT S. THOMPSON

CHRISTEL VILLARREAL

TERRY M. BRECHTEL
EXECUTIVE DIRECTOR

Alamo Regional Mobility Authority

*Meeting March 12, 2009, 1:00p.m.,
in the Al J. Notzon III Conference Room
of the Alamo Area Council Of Governments,
at 8700 Tesoro Drive.*

Minutes

1. **Call meeting to order.** Chairman Thornton called the meeting to order at 1:08 p.m. All Board members present with the exception of M.C. Rodriguez and Rey Diaz.

Chairman Thornton apologized for being late due to a press conference on US 281. Chairman Thornton summarized the history of 281, discussed the economic stimulus funds for the 281/1604 Interchange project and the letter from SOS acting as attorneys for AGUA and TURF challenging the categorical exclusion for the interchange and the environmental reviews for US 281 and 1604. Chairman Thornton asked that if anyone is interested in bringing a lawsuit to stop this project they should come forward and be open. R. Thompson stated that the Interchange project could have been a combination of the stimulus funds with bond funds to include a tolled portion for additional work but that is not what is being undertaken. Chairman Thornton noted that the economic stimulus funds are time-qualified and any potential lawsuit would cause these funds to be lost.

Board member Rey Diaz arrived during this discussion.

2. **Approval of the minutes from the Joint Alamo RMA / VIA Board of Directors Meeting of February 5, 2009 and the Regular Board of Directors Meeting of February 11, 2009.** *R. Thompson made the motion to approve the minutes as presented to the Board. J. Reed seconded. Motion carried by a 5-0 vote.*
3. **Discussion and presentation on the recent light rail feasibility study conducted by VIA Metropolitan Transit.**

Jesse Balleza of VIA made a power point presentation on the study results. He stated that it was done with LAN and Parsons as consultants. He addressed the scope of work, existing conditions, a map of crossings, issues to be addressed, ridership estimates which need to be refined in the future, estimated costs, next steps, and an implementation schedule.

J. Reed asked about when Union Pacific would be vacating their lines and Mr. Balleza said it is unknown at this time. J. Reed also stated that it was unclear as to how the proposed stops would connect to buses and with USAA and the Medical Center, there would likely need to be additional stops to increase cross-traffic such as Heubner. R. Thompson asked about the Austin light rail and its opening and reasons for delay. He stated that San Antonio is the only major metropolitan city without light rail and it is an economic negative that we do not have one.

J. Balleza stated that VIA is working with others on a long range transportation plan. T. Brechtel

asked if there was authorization for a study for ridership estimates and J. Balleza said there was not at this time given they are pursuing the long range plan at this time and they recognize that they do not want to let the corridor go but they need to look at all of the options for future planning. T. Brechtel then stated that the current EIS process will address all alternatives and the Alamo RMA is happy to help VIA with part of it.

Chairman Thornton stated that when they previously met with Union Pacific that the company stated there would be no mixed use, only residential when there was no freight on it. Chairman Thornton then stated that we need to look at the 281/1604 footprint and determine if a light rail terminal can be accommodated in the future, he discussed the proposed merger of the RMA and VIA, the fact that only 15% of VIA's budget is from bus fares and the rest must be subsidized, the RMA has the potential to generate revenues with tolls, the RMA has the right of first refusal and the ability to acquire right of way and it may be that the RMA is better suited to manage the light rail.

C. Villareal asked about how the Austin rail was financed and when it was started and J. Balleza said it began in the 80's and financed with local and federal funds. R. Thompson stated that we need to tie light rail to a future event and set targets to works towards it but Chairman Thornton stated that he first wants the decision to be made as to who is handling it and that a meeting should be set up with the County Judge and others to discuss this issue further.

There was no formal action required of the Board of Directors on this item.

4. Discussion and appropriate action on a resolution approving the Alamo RMA 2008 Annual Report.

Leroy Alloway, Director of Community Relations, made the presentation of the 2008 annual report. There was discussion that it was done entirely in house. L. Alloway discussed the title "Switching Lanes" to reflect the new direction the RMA is taking and the update on all existing projects. He also noted that the audit approved by the Board last month will be included in the final report.

J.Reed asked about the printing but L. Alloway noted that the prior discussions on printing at a correction facility were for the strategic plan.

R. Diaz made the motion to accept resolution 09-11 as presented. C. Villarreal seconded. Motion passed by a 6-0 vote.

5. Discussion and appropriate action on a resolution approving the selection of the consultants for the preparation of the Environmental Impact Statements for the 281 North Project and the Loop 1604 Project.

Lisa Adelman, Legal Counsel, made a power point presentation summarizing the review process to procure consultants to prepare the 2 environmental impact statements. L. Adelman discussed the timeline, review teams, short-list and scoring methodology. L. Adelman stated that staff recommended the selection of the team led by Jacobs for the 281 project and the team led by Baker for the 1604 project.

J. Reed stated that the Planning Committee had reviewed the process and the scoring sheet although they did not score the teams or proposals. R. Thompson stated that this is a new effort and there has only been one other EIS in the entire county and these 2 will be the second and third to be done with the recommendation of the County Judge and with the consent of TxDOT. He stated it will be a transparent and wide-open process and it will not be a right or wrong decision but a reasoned decision. R. Thompson also discussed his request to have UTSA interns involved in the EIS process.

Chairman Thornton noted that in the draft resolution it should be inserted Jacobs for the 281 project and Baker for the 1604 project.

R. Diaz commended everyone for doing a great job putting it together.

C. Villareal stated that it is a great idea to get young people involved and she wants to make sure that this will be an open process. L. Adelman then stated that the public will be involved in this process and includes groups like the Edwards Aquifer Authority.

Chairman Thornton then stated that it is the first step for local direction and local control. T. Brechtel then asked the consultants to stand and address themselves.

J. Reed made the motion to accept resolution 09-12 as presented. R. Thompson seconded. The motion carried by a 6-0 vote.

A copy of the power point presentation made on this item is included with the official record of this meeting.

6. Discussion and appropriate action on selection of consultant and approval of a contract for biological services for the 281 North Project and the Loop 1604 Project.

Lisa Adelman, Legal Counsel, made a power point presentation summarizing the procurement for biological services to conduct a one year habitat assessment and survey for the black-capped vireo and golden-cheeked warbler for the 281 project and the 1604 project. L. Adelman discussed the timeline, the need to start the surveys this season prior to execution of the EIS contract, and the qualifications and review team. Staff recommendation was Blanton & Associates and approval of the contract.

R. Thompson stated that this is required and needs to be done and we can supplement the information that the County's study is undertaking,

J. Reed stated that the Planning Committee reviewed the documents but were not a part of the scoring. R. Diaz noted that he was glad we included Texas Parks & Wildlife and they do a great job. T. Brechtel thanked the staff.

C. Villareal asked why this is separate from the EIS and L. Adelman explained the timing and the RMA does not want to lose a year in the survey season if it is not started now.

R. Thompson made the motion to accept resolution 09-13 as presented. J. Reed seconded. The motion carried by a 6-0 vote.

A copy of the power point presentation made on this item is included with the official record of this meeting.

7. Discussion and appropriate action on a resolution supporting local option funding sources.

Brian Cassidy, General Counsel, discussed the current legislative bills that have been filed. Chairman Thornton asked Terry Brechtel to follow up on who is in charge of light rail, research across the country which entities handle it and whether it can be the RMA and set up a meeting with VIA and the County Judge to discuss this issue further. T. Brechtel asked B. Cassidy about the likelihood of a bill for money from diversion and the indexing of the gas tax and B. Cassidy stated they are included in various bills. J. Reed noted that the resolution supports the concept of local option with the details to be worked out later and he is going to Austin next week with the County Judge, Chamber of Commerce, VIA and others to support the concept.

J. Reed made the motion to accept resolution 09-14 as presented. R. Thompson seconded. The motion carried by a 6-0 vote.

8. Discussion and appropriate action on a resolution authorizing the issuance of a Request for Qualifications for design/build services for the Loop 1604/US 281 Interchange Project.

T. Brechtel discussed the work that had been done to get the interchange project funded with federal stimulus funds and that the resolution authorizes the preparation and distribution of an RFQ for design/build. Chairman Thornton asked about the timing of this project and T. Brechtel stated she expects to have a contract signed within a year. Chairman Thornton stated that he would like to see light rail to be considered in the design and T. Brechtel stated that it could be added as a value add to the contract.

R. Diaz made the motion to accept resolution 09-15 as presented. J. Reed seconded. The motion carried by a 6-0 vote.

9. Discussion and appropriate action on the financial statement for the periods ending February 28, 2009.

Carrie Conner, Comptroller, presented the financial statements for period ending February 28, 2009. Carrie reviewed the balance sheet stating that cash and cash equivalents totaled \$5.4 million, described the assets, liabilities, and fund equity; the statement of revenue, expenses, and changes in fund deficit, explained the monies allocated for each column, and the statement of cash flow.

R. Thompson made the motion to accept the financials as presented to the Board. R. Diaz seconded. The motion carried on a 6-0 vote.

10. **Presentation/briefing - Executive Director Report.**

There was a group discussion on TeamTX, its purposes, its conferences and T. Brechtel's role this past year. T. Brechtel then referenced the GEC report included in the Board packets and that the GEC has been working on the EIS and biological services procurements as well as the interchange project. L. Alloway then presented information on the 4-1-1 on 281 campaign and showed the new website. Chairman Thornton then discussed the potential official membership of the RMA into the MPO and Sid Martinez said they would discuss it.

11. **Citizens to be heard.** There were no citizens signed up to speak.

12. **Executive Session.** There was no Executive Session.

13. **Adjournment.** There being no further actions for the Board Chairman Thornton called the meeting to adjournment at 3:11 p.m.

APPROVED:

DR. WILLIAM E. THORNTON, CHAIRMAN

DATE ADOPTED: 4/09/2009


I hereby certify that the above foregoing pages constitute the full, true, and correct minutes of all the proceedings and official records of the Alamo Regional Mobility Authority at its meeting on March 12, 2009.

ATTEST: _____
REYNALDO L. DIAZ, JR
SECRETARY/TREASURER



ALAMO RMA
Alamo Regional Mobility Authority
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Board Memorandum

To: Alamo RMA Board of Directors
From: Terry M. Brechtel, Executive Director 
Copies: File
Date: April 3, 2009

Agenda Item: 3 Discussion and appropriate action on a resolution approving the execution of contracts for the preparation of the Environmental Impact Statements for the 281 North Project and the Loop 1604 Project

At the March 12, 2009 Board of Directors meeting, the Board selected, based on staff recommendations, Jacobs Engineering and related subconsultants to head the 281 North Environmental Impact Statement, and Michael G. Baker, Jr and related subconsultants to head the Loop 1604 Environmental Impact Statement.

Since the March 12, 2009 Board meeting, staff has, based on the direction given by the Board, been negotiating a contract for services with each of the teams for their respective services on the assigned projects, and will be bringing forward for consideration a maximum price contract for each project.

A copy of the contract is enclosed with the backup for this item. The contract itself is the same form for each team, with the specific cost and scope being different dependent on 1) the project; 2) the level of complexity associated with the corridor and 3) the amount of previous effort which is able to be incorporated into the current environmental study and project.

The contract amounts, which will be included in the presentation for this item, reflect the maximum amount of funding needed, based on current assumptions for each project.

Staff is seeking approval from the Board to authorize the Executive Director or designee to enter into phased work authorizations for these efforts, in a total amount to not exceed the maximum amount shown during the Board meeting. It is currently anticipated that there will be four work authorizations to be issued for each team. This is similar in practice and function to our current work authorization process with the General Engineering Consultant, and is in line with prior actions taken by the Board of Directors.

BOARD OF DIRECTORS

DR. WILLIAM E. THORNTON
CHAIRMAN

M. CRISTINA RODRIGUEZ
VICE-CHAIR

REYNALDO L. DIAZ, JR.
SECRETARY/TREASURER

JAMES R. REED

ROBERT S. THOMPSON

CHRISTEL VILLARREAL

TERRY M. BRECHTEL
EXECUTIVE DIRECTOR

**GENERAL MEETING OF THE BOARD OF DIRECTORS
OF THE
ALAMO REGIONAL MOBILITY AUTHORITY**

RESOLUTION NO. 09-16

WHEREAS, the Alamo Regional Mobility Authority (“Alamo RMA”) was created pursuant to the request of Bexar County and in accordance with provisions of the Transportation Code and the petition and approval process established in 46 Tex. Admin. Code § 26.01, *et. seq.* (the “RMA Rules”); and

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

WHEREAS, the Alamo RMA has assumed the responsibility for conducting the work necessary to secure environmental clearances for the 281 North Project and the Loop 1604 Project; and

WHEREAS, the Alamo RMA’s Procurement Policies sets forth the process by which the Alamo RMA may solicit proposals relating to the procurement of environmental services through the issuance of a request for qualifications and proposals (“RFQP”); and

WHEREAS, in Resolution No. 09-03, the Alamo RMA Board of Directors authorized the issuance of an RFQP to solicit proposals for the preparation of separate environmental impact statements for the 281 North Project and the Loop 1604 Project; and

WHEREAS, the Alamo RMA issued the RFQP on January 14, 2009; and

WHEREAS, the Alamo RMA received responses to the RFQP and the Alamo RMA staff, with the assistance of its consultants, assessed those responses based on the criteria identified in the RFQP; and

WHEREAS, in Resolution No. 09-12, the Alamo RMA Board of Directors approved the selection of Jacobs Engineering Group Inc. as the best qualified firm to prepare an environmental impact statement for the 281 North Project and the selection of Michael Baker Jr., Inc. as the best qualified firm to prepare an environmental impact statement for the Loop 1604 Project and authorized staff to negotiate the contracts for the preparation of the environmental impact statements for the 281 North Project and the Loop 1604 Project; and

WHEREAS, the staff has negotiated a contract with Jacobs Engineering Group Inc. to prepare an environmental impact statement for the 281 North Project, which is attached hereto as Attachment “A”; and

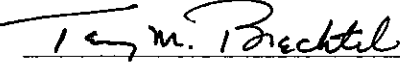
WHEREAS, the staff has negotiated a contract with Michael Baker Jr., Inc. to prepare an environmental impact statement for the Loop 1604 Project, which is attached hereto as Attachment “B”; and

NOW THEREFORE, BE IT RESOLVED, that the Alamo RMA Board of Directors authorizes and approves the execution of the contracts in substantially the form as set forth in Attachments "A" and "B"; and

BE IT FURTHER RESOLVED, that the Executive Director is authorized to execute the contracts on behalf of the Alamo RMA.

Adopted by the Board of Directors of the Alamo Regional Mobility Authority on the 9th day of April, 2009.

Submitted and reviewed by:



Terry M. Brechtel
Executive Director for the Alamo
Regional Mobility Authority

Approved:

William E. Thornton
Chairman, Board of Directors
Resolution Number 09-16
Date Passed 04/09/09

US 281

From Loop 1604 to Borgfeld Road

ENVIRONMENTAL IMPACT STATEMENT / PRELIMINARY ENGINEERING

A. SERVICES TO BE PROVIDED BY THE ALAMO RMA

The Alamo Regional Mobility Authority (Alamo RMA) will provide the following, as available. Some items have already been provided as of April 2, 2009.

- All prior project studies, reports, data, maps and design files developed by or for the Alamo RMA and the Texas Department of Transportation (TxDOT).
- Review comments on the 2007 Environmental Assessment by TxDOT – Environmental Affairs Division (TxDOT-ENV) and Federal Highway Administration (FHWA).
- Administrative Record for the previous Environmental Assessments.
- Previously approved design schematics.
- Most current right-of-way dimensions/limits (via graphic/.dgn files).
- Most current subsurface utility exploration information.
- Most current controlled/uncontrolled aerial photogrammetry and controlled topographic/digital terrain model (.dtm) files.
- Publication of all Notice of Intent and Notice of Availability in the Texas Register and Federal Register.
- Distribution of all press releases.
- Maintenance of project web site.
- Participation in the Public Meetings/Hearing, as assisted by Engineer.
- Participation in Meetings with Affected Property Owners, as assisted by Engineer.
- Timely review and decisions to permit Engineer to maintain project schedules.
- Any available geotechnical information.

- As-builts of all existing state facilities.
- Schematics/plans for future planned improvements for project area roadways.
- Most current traffic data (current traffic counts, auto occupancy counts, vehicle classification data, intersection turning movements, peak hour and directional factors, Level of Service analyses, etc.)
- Most current traffic accident data.
- Travel forecasts (tolled and non-tolled scenarios) for the project planning horizon from the San Antonio-Bexar County Metropolitan Planning Organization (SA-BC MPO).
- SA-BC MPO TransCAD model information and data files (network code, validation year highway and transit network, horizon year highway and transit network, input file set for model operation, zone data, model documentation, Model User's Guide, etc.).
- Currently adopted Metropolitan Transportation Plan (2030) land use data set (base and future year).
- Updated 2035 Metropolitan Transportation Plan (2035) land use data set.
- Most current vehicle classification data.
- Preliminary pavement design.
- Any available construction plans, schematics, drawings and latest TxDOT/FHWA review comments.
- Review development of roadway design criteria.
- Participation in design concept conferences.

B. SERVICES TO BE PROVIDED BY THE ENGINEER

The work to be performed by Jacobs Engineering Group Inc. (Engineer) will consist of providing professional services for preparing a Draft Environmental Impact Statement (DEIS), Final Environmental Impact Statement (FEIS), and Record of Decision (ROD) for the above referenced project. The project consists of evaluating transportation alternatives at an equal level of detail, identifying a preferred alternative, and conducting a detailed analysis of the preferred alternative. The project study area extends from Loop 1604 north to the Comal County Line, a distance of approximately eight miles. All work to be performed will be subject to review and approval by the Alamo Regional Mobility Authority (Alamo RMA), Texas Department of Transportation (TxDOT) and the

Federal Highway Administration (FHWA). The Engineer will provide overall project supervision, management, administration and coordination.

The Engineer will provide all equipment, material, labor and supplies (except as shown in Section A, above) necessary to accomplish the Engineer Tasks specified for the Project. All work on the project will conform to the applicable requirements of TxDOT and FHWA. The work will be performed in accordance with, but not limited to, the following manuals and standards:

- TxDOT Environmental Manual (October 2004).
- Technical Advisory T6640.8A – FHWA.
- Requirements of SAFETEA-LU Section 6002.
- Noise Guidelines – TxDOT (June 1996).
- Air Quality Guidelines – TxDOT (June 2006).
- FHWA Interim Guidance on Air Toxic Analysis in NEPA Documents – FHWA (February 3, 2006).
- U.S. Army Corps of Engineers Wetland Delineation Manual of 1987.
- A Policy on Geometric Design of Highways and Streets, 1994 AASHTO.
- Standard Specifications for Highway Bridges, 17th Edition, AASHTO.
- TxDOT Roadway Design Manual (October 2006).
- Hydraulic Design Manual – TxDOT (March 2004).
- Bridge Design Manual – TxDOT (December 2001).
- Project Development Process Manual – TxDOT (August 2003).
- Highway Capacity Manual Special Report 209 - Transportation Research Board (TRB).
- Texas Manual on Uniform Traffic Control Devices – TxDOT (2006).
- Standard Highway Sign Designs for Texas - TxDOT.
- Utility Manual – TxDOT (July 2005).
- Code of Federal Regulations, Title 23 - "Highway" - Federal Register.
- Administrative Order No. 5-89 - Signing, Sealing and Dating of Engineering Documents. – TxDOT.
- Administrative Circular No. 26-91 – Minimum Signing, Sealing and Dating Procedures for Department Engineering Documents – TxDOT.
- Guide for the Development of Bicycle Facilities, 1991 – AASHTO.
- Guide for the Design of High Occupancy Vehicle Facilities, 1991 – AASHTO.
- Code of Federal Regulations, Title 49 - "Transportation" – Federal Register.
- Volume 2, Right-of-Way Acquisition Manual – TxDOT (September 2006).
- US Fish and Wildlife Service Minimum Survey Procedures for Presence Absence Surveys (December 2007 Update).

The Engineer will provide the following:

1. Project Management & Coordination
 - 1.1. Management Plan and QA/QC Plan
 - 1.2. Progress Reports and Invoices
 - 1.3. Coordination/Administration (incl. record of meetings)
 - 1.4. Control/Scheduling
 - 1.5. Administrative Record
 - 1.6. Subconsultant Management
2. Community Involvement
 - 2.1. Community Involvement Plan
 - 2.2. Public Meetings
 - 2.3. Public Hearing
 - 2.4. Project Mailing List
 - 2.5. Project Website
 - 2.6. Project Newsletters
 - 2.7. Public Opinion and Travel Surveys
 - 2.8. Presentations
 - 2.9. Elected and Appointed Officials Briefings
 - 2.10. Community Advisory Group
3. Assembly & Review of Data
 - 3.1. Collection of Data, Reports & Maps
 - 3.2. Review of Data & Constraints Mapping
 - 3.3. Preliminary ROW Mapping
4. EIS Project Initiation
 - 4.1. Draft Notice of Intent & Need and Purpose
 - 4.2. Invitation for Cooperating and Participating Agency Involvement
 - 4.3. Coordination Plan
5. Alternative Analysis
 - 5.1. Preliminary Alternative Evaluation Criteria
 - 5.2. Travel Patterns
 - 5.3. Identify Preliminary Alternatives
 - 5.4. Develop Preliminary Alternatives
 - 5.5. Screen Preliminary Alternatives
 - 5.6. Alternatives Funding Analysis
 - 5.7. Develop Reasonable Alternatives
 - 5.8. Prepare Reasonable Alternatives Diagrammatic Drawings
6. Draft EIS
 - 6.1. Develop Geometric Drawings for Reasonable Alternatives
 - 6.2. Right-Of-Entry
 - 6.3. Land Use Impacts
 - 6.4. Farmland Impacts

- 6.5. Social Impacts including Environmental Justice
 - 6.6. Relocation Impacts
 - 6.7. Economic Impacts
 - 6.8. Transportation Impacts
 - 6.9. Joint Development
 - 6.10. Considerations Relating to Pedestrians and Bicyclists
 - 6.11. Air Quality Impacts
 - 6.12. Noise Impacts
 - 6.13. Geology/soils
 - 6.14. Water Quality Impacts
 - 6.15. Permits
 - 6.16. Wetland Impacts
 - 6.17. Water Body Modifications
 - 6.18. Floodplain Impacts
 - 6.19. Vegetation Impacts
 - 6.20. Wildlife Impacts
 - 6.21. Threatened or Endangered Species
 - 6.22. Historic and Archeological Preservation
 - 6.23. Hazardous Waste Sites
 - 6.24. Visual Impacts
 - 6.25. Energy
 - 6.26. Construction Impacts
 - 6.27. Indirect Impacts (incl. coord. With LP1604 Team & Joint Expert Panel)
 - 6.28. Cumulative Impacts
 - 6.29. The Relationship Between Local Short-term Uses of Man's Environment and the Maintenance and Enhancement of Long-term Productivity
 - 6.30. Any Irreversible and Irretrievable Commitments of Resources Which Would be Involved in the Proposed Action
 - 6.31. Mitigation and Permit Requirements
 - 6.32. DEIS Preparation
 - 6.33. Comment Review/Response/Revision
 - 6.34. Prepare, Print and Distribute DEIS
7. Final EIS and Schematic Design
- 7.1. Determine and Develop Preferred Alternative
 - 7.2. Schematic Design for the Preferred Alternative
 - 7.3. New Mapping/Surveying for the Preferred Alternative
 - 7.4. Map Compilation
 - 7.5. Base Plan Sheets
 - 7.6. Context Sensitive Design
 - 7.7. Schematic Design Coordination
 - 7.8. Right-Of-Entry
 - 7.9. Field Survey
 - 7.10. Noise Analysis
 - 7.11. Air Quality Analysis
 - 7.12. Geology/soils
 - 7.13. Water Quality Analysis

- 7.14. Floodplains
- 7.15. Wetlands
- 7.16. Vegetation
- 7.17. Wildlife
- 7.18. Threatened or Endangered Species
- 7.19. Hazardous Materials Assessment
- 7.20. Cultural Resources
- 7.21. Indirect Impacts
- 7.22. Cumulative Impacts
- 7.23. Prepare Preliminary FEIS
- 7.24. Comment Review/Response/Revision
- 7.25. Prepare Final FEIS
- 7.26. EPA Review
- 7.27. Print and Circulate FEIS
- 7.28. Prepare Record of Decision
- 7.29. Record of Decision
- 7.30. Environmental Permits, Issues and Commitments

C. PROJECT SCHEDULE

The following general Project Schedule sets out key milestones for NEPA completion. All dates are estimated and based on an April 2009 Notice to Proceed, and therefore are subject to change.

Contract Execution (Notice to Proceed)	April 2009
Public Hearing	December 2010
Record of Decision	December 2011

D. PROJECT PARAMETERS

The Engineer's services, schedule and fee estimate are based upon the following project parameters.

- Execution of the tasks listed in Section B above will be provided under this Agreement through Work Authorization agreements between the Alamo RMA and the Engineer. The Work Authorizations will establish a defined scope, schedule, set of deliverables and cost for each task.
- Jacobs will provide the primary interface with federal and state agencies.
- The Alamo RMA will provide any necessary interface with the San Antonio District of TxDOT. Jacobs will not have direct contact with the San Antonio District, except as directed by the Alamo RMA.
- The Alamo RMA's General Engineering Consultant (GEC, currently HNTB) will have little or no task or administrative engagement in the EIS, nor will Jacobs interface directly with the GEC.

- Jacobs will be responsible for all costs associated with venues for public meetings and the Public Hearing.
- The Alamo RMA will be responsible for recruiting and appointing members of the public to the Community Advisory Group, with assistance by Jacobs as requested.
- Any needed services not specifically listed within the individual Work Authorizations will be considered as Additional Services and authorized in writing by the Alamo RMA before they are performed.
- Invoices to the Alamo RMA will be on a cost-plus basis, reflecting actual salary rates, an audited overhead rate plus a 12% profit rate.

E. COST ESTIMATE SUMMARY

Cost Estimate Summary				
US 281 EIS - From Loop 1604 to Borgfeld Road				
Total Estimated Hours				56,580
Total Labor				\$ 7,305,706
Total Direct Expenses				\$ 384,703
Total Estimated Cost				\$ 7,690,409
Hours and Labor Cost Approximation by Task				
TASK NO.	Task Name	Total Hours	% Hours	Cost (\$)
1.0	Project Management & Coordination	7802	14%	\$ 1,078,442
2.0	Community Involvement	10696	19%	\$ 1,832,599
3.0	Assembly & Review of Data	928	2%	\$ 103,547
4.0	EIS Project Initiation	682	1%	\$ 89,046
5.0	Alternative Analysis	9712	17%	\$ 1,305,925
6.0	Draft EIS	12890	23%	\$ 1,276,534
7.0	Final EIS and Schematic Design	13870	25%	\$ 1,619,613
Total Labor		56,580	100%	\$ 7,305,706
Total Direct Expenses				\$ 384,703
Total Estimated Cost				\$ 7,690,409

ATTACHMENT A SCOPE OF SERVICES TO BE PROVIDED BY THE ENGINEER

I. General Description

Services to be provided by Michael Baker Jr., Inc. (herein referred to as the Engineer) to support the development of an Environmental Impact Statement (EIS) and Record of Decision (ROD) for Loop 1604: State Highway 151 to Interstate 35, Bexar County, Texas shall be defined in individual Work Authorizations within the limits described above. The Scope of Services consists of environmental and engineering studies and public and stakeholder involvement and education activities to be used in the production of Preliminary, Draft and Final Environmental Impact Statements (DEIS/FEIS) that can be used by the Alamo Regional Mobility Authority (Alamo RMA), Texas Department of Transportation (TxDOT), and the Federal Highway Administration (FHWA) as the basis for decision pursuant to the National Environmental Policy Act of 1969 (NEPA) and related laws, rules, and regulations. The Scope of Services includes those services necessary to develop a technically, scientifically, and legally defensible EIS and related documents. All services shall be provided using technically-sound and unbiased methods using industry accepted analytical techniques and methods. Documentation of the services provided shall be summarized in a clear, logical, and understandable manner. Documents will be concise, clear, and to the point and will be supported by evidence that the Decision Makers have made the necessary environmental analyses [40 Code of Federal Regulations (CFR) §1500.2(b)]. Similarly, documents will be analytic rather than encyclopedic discussing only briefly issues other than significant ones [40 CFR §1500.4(b-c)]. Finally, the EIS and associated documents will provide full and fair disclosure of significant environmental impacts and will inform Decision Makers and the public of the reasonable alternatives, which would avoid or minimize adverse impacts or enhance the quality of the human environment [40 CFR §1502.1].

The Engineer will be responsible for providing labor, equipment, facilities, and other resources required for Environmental and Engineering Studies and Public and Stakeholder Involvement and Education Activities as described below in the *Task Descriptions* section of this Scope of Services. The Engineer will ensure that qualified professionals with the proper experience in performing the Scope of Services are used throughout the duration of the project. The Engineer will prepare the EIS and supporting documents using an interdisciplinary approach, which will insure the integrated use of the natural and social sciences and the environmental arts and sciences.

II. Task Descriptions

The following sections provide descriptions of each task and the scope of services to be provided as part of each task. Subsequent Work Authorizations will include detailed scopes for specific phases of the project.

1.0 Project Management, Coordination, and Administration

1.1 Project Management

- Develop, monitor, update, and report variances on a critical path project schedule.
- Identify and communicate risks and risk mitigation measures.
- Manage and monitor the project's budget.
- Develop scopes, schedules, and budgets for individual Work Authorizations.
- Monitor and manage DBE/HUB participation.
- Monitor and report project progress.
- Manage subconsultants.
- Produce and periodically update the Loop 1604 Project Management Plan (PMP).

1.2 Project Coordination

- Participate in one (1) weekly project team meeting with Alamo RMA via conference call each week for 156 weeks.
- Participate in one (1) monthly face to face joint meeting with the U.S. 281 team and Alamo RMA each month for 36 months.
- Provide a single point of contact for Alamo RMA staff and disseminate information to the Engineer's team members.
- Maintain continuous communication with Alamo RMA, TxDOT's Environmental Affairs Division (ENV), the FHWA - Texas Division and other agencies as required.

1.3 Project Administration and Record Keeping

- Provide Quality Control/Quality Assurance for all work and work products.
- Develop, organize, update, and maintain a Project Record. Project Record files will be indexed based on a mutually agreeable FHWA-approved database system. All Project Record files that could be used in the Administrative Record will be indexed in the database to easily create an Administrative Record.
- Identify specific methods for insuring that project-related e-mails and other communications are included and readily accessible in the record. Copies of all referenced and decisional reports, technical publications, papers, documents, and public involvement information, etc. will be included in the record. Indexing and organization of the record will insure that specific documents, communications, reports, etc. can be retrieved and/or located quickly and with minimal effort.
- Prepare, update, and maintain an FHWA/TxDOT accepted Administrative Record. All internal files, client-confidential correspondence, and draft documents will be maintained in the Project Record, while signed DEIS/FEIS documents and approved decisional, supporting documentation, and public involvement files will become a part of the Administrative Record. FHWA-approved file reports of the Administrative Record can be produced by date, file number, and/or key words to streamline TxDOT's and FHWA's Administrative Record approval process.

2.0 Public Awareness, Involvement, and Education

2.1 Scoping Meetings

- Conduct a maximum of two (2) Scoping Meetings to develop the project's Need and Purpose, Project Coordination Plan (PCP) and Conceptual Alternatives/Alternatives Screening Criteria, and conduct a maximum of one (1) Public Open House Meeting to Refine Alternatives and update the public on project progress prior to the Hearing.
- Organize, advertise, plan, staff, and execute a series of up to three (3) meeting events as described above at three (3) venues [East (IH 35 to US 281), Central (Babcock Road to US 281), and West (SH 151 to Babcock Road)] per meeting series capable of accommodating up to 500 meeting participants per venue per event. Each series of meetings will be held over three consecutive days or within five consecutive business days.
- Publish, mail, and distribute meeting notices and announcements, including the use of a distribution process that takes advantage of social media and electronic information. Notices will be published in a maximum of one (1) regional and three (3) local publications, one of which will be bilingual.
- Conduct up to two (2) meeting planning sessions to develop agenda, collaborative exercises, comment feedback mechanisms, and specific communication and management processes for each meeting described above – including identification of goals and objectives.
- Prepare meeting materials for up to three (3) scoping meetings as described above, including sign-in sheets, one (1) video presentation per meeting event, up to 20 boards per meeting event,

up to 1,000 handouts (10 page maximum per handout printed in color), up to 1,000 comment sheets (five pages per sheet).

- Hold one (1) pre-meeting (Scoping) with agencies and one (1) pre-meeting (Scoping) with public officials prior to each series described above. Pre-meetings will occur on the same day as one of the scheduled meetings in each series for a total of three pre-meetings.
- Hire two (2) court reporters and provide audio/visual support and recording services.
- Provide simultaneous translation services and bilingual staff.
- Provide security and reasonable accommodations for disabled participants should such accommodations be requested or required.
- Prepare an Alamo RMA, TxDOT and FHWA approved summary (one summary for all three meetings) of the three scoping meeting events. Document comments and prepare responses to comments. Unique responses to each comment received will not be provided. Comments will be grouped and addressed in responses across groupings.

2.2 Other Community Engagement Meetings

- Briefings/Presentations – At the request of the Alamo RMA, the Engineer will support project briefings and presentations at local neighborhood and community group events, organizations, chambers of commerce, and/or participate in other local events as requested. Utilize information and materials developed for public meetings, as tailored for specific groups or topic. A maximum of two (2) briefings/presentations per month for 36 months (72 briefings/presentations total) will be conducted. A Project Information Packet (maximum of 10 pages in color) will be provided at each briefing/presentation. The Alamo RMA will organize and schedule the briefings/presentations.
- Citizen Committee - A citizen committee will be used to help share and distribute information to residents and businesses. A series of quarterly meetings will be held over the 36 month project duration (12 meetings total) are proposed that provide a focused interactive discussion about the project and the surrounding community based values or issues. A Project Information Packet (maximum of 10 pages in color) will be provided at each Citizen Committee meeting.
- Coffee / Breakfast Drop-in Sessions – To be held once a month (a maximum of 36 sessions) at selected local hot spots along the project corridor, such as restaurants and community centers. The dates, times, and locations of these sessions will be advertised using the project website and virtual communications by the ALAMO RMA with support from the Study Team. These sessions are intended to allow for a personalized exchange of information in a casual setting with one or two project members.

Optional Services

- Demographic Analysis and Key Interviews – A demographic analysis and key phone interviews will be conducted at the beginning of the project to assist in refining the public involvement program and identifying stakeholders. On-going coordination efforts will include additional periodic follow-up interviews to help validate whether outreach methods that are being used are effective.
- Breakout Sessions / Stakeholder Focus Workshops - Breakout sessions or stakeholder focus workshops can be used as needed to brainstorm ideas and identify possible solutions to specific issues. One session will be held each month for 36 months (36 sessions total).

2.3 Project Website and Virtual Communications

- Develop, implement, and maintain a project specific website for a maximum of 36 months.
- Utilize web-based social media applications such as Facebook, Twitter, YouTube, Ning, Flickr, message boards, and blogs for a maximum of two (2) hours per week for 156 weeks. Input from

appropriate technical staff (a maximum of one (1) hour per week for 156 weeks) will be provided to respond to issues identified through social media applications. Up to one (1) hour of administrative support will be provided each week for 156 weeks to assist with the web-based social media.

- Provide updated website content (36 updates total), responses to inquiries (1,560 inquiries total), and other elements such as virtual meetings (12 meetings total held in conjunction with each of the meetings in each series described in Section 2.1 and each day of the Hearings described in Section 2.7), webinars (12 meetings total held in conjunction with each of the meetings in each series described in Section 2.1 and each day of the Hearings described in Section 2.7), questions of the week (a maximum of one question per week for 156 weeks), and digital surveys (a maximum of 6 surveys).
- Digitally produce and format one (1) visualization and one (1) video presentation to allow upload to the Web and for use in each virtual meeting (12 total).
- Use website to populate mailing list through e-mail portal.
- Link website to real-time information in corridor, such as traffic cameras.
- Upload visualizations, video presentations, and other materials prepared for and used in the meetings described in Sections 2.1 and 2.2.

2.4 Media Campaign

- Branding – Support (a maximum of one hour per week for 78 weeks) Alamo RMA in the development of project branding, including the project logo, name, design style template and key messaging so that people can distinguish this project from other studies and re-initiate new effort of a “fresh start and clean slate” concept.
- News Articles – Provide input for news articles about the project (a maximum of one hour per week for 78 weeks).
- Editorial Board Support – Provide the Project Manager and/or Technical Expert(s) for up to three (3) TV/Radio interviews.
- Media Releases – Assist Alamo RMA with drafting media releases in advance of each meeting described in Section 2.1 (3 total) and the Hearing (one hearing) described in Section 2.7 and to announce the availability of the DEIS and FEIS.

2.5 School Education Campaign – Optional Task

- Identify and reach out to middle and high schools in the study area. Conduct activities within a classroom or field trip setting. May tie effort into a Jr. Achievement, American Council of Engineering Companies (ACEC), or other existing school district programs. A sample of activities may include the use of the geographic information system (GIS) and VSIM workstations for students to map their homes and do simple analysis to find what is nearby, manipulation of traffic modeling to show what happens to traffic if you change a condition, a mock public meeting using some kids as staff and some as the public, a field trip review of an engineering challenge, or developing a mock model of a section of the road.
- Support local college or university student through an internship. Involve students in planning, public meetings, etc.

2.6 Surveys

- Provide Senior Public Involvement Specialist (maximum of two hours per week for 78 weeks) support to Alamo RMA staff to develop survey instruments, administer surveys, and interpret survey results and to coordinate with U.S 281 Project Team to maximize survey efficiency and minimize costs.

Optional Services

- A variety of bilingual public opinion surveys (a maximum of three (3) surveys administered to a maximum of 30,000 people) will be used to help determine aspects of the project or issues that may be most important to the general public. These types of surveys supplement public comments and can help target technical studies and/or support results. The results of each of these surveys would be analyzed and shared with the project team and/or public.
- Digital Web Based Surveys – A series of six (6) digital web-based surveys will be developed using tools such as survey monkey or other media and link to project website and social media. Typically, these surveys will be used to solicit comments about specific topics and provide feedback on effectiveness of communication tools. Results will be analyzed for use by the team.
- Broad-Based Statistical Opinion Surveys – Up to three (3) of these surveys would be developed, reaching out to a maximum of 30,000 people throughout the larger community.
- Preference Surveys – These types of surveys solicit input on choices to be made, such as design or mitigation elements. Preference surveys will be conducted on-line (maximum of one on-line survey) hosted on the project website, through a project Kiosk (one kiosk), and in real time as part of public meetings described in Section 2.1.

2.7 Public Hearing

- Conduct a Public Hearing during the DEIS comment period.
- Organize, advertise, plan, staff, and execute the Public Hearing at three (3) different venues capable of accommodating up to 750 participants per venue. Events would occur on consecutive days at within the Eastern, Central, and Western portions of the Loop 1604 project as defined in Section 2.1.
- Publish, mail, and distribute hearing notices and announcements. Notices will be published in a maximum of one (1) regional and three (3) local publications, one of which will be bilingual.
- Conduct one (1) Hearing planning session to develop agenda, collaborative exercises, comment feedback mechanisms, and specific communication and management processes. Session will be held the day before the Hearing starts.
- Prepare hearing materials, including sign-in sheets, one video presentation, up to 20 boards, up to six visualizations, 1,500 Project Information Packets up to 10 pages in color per packet, and comment forms (five pages per comment form).
- Hold one (1) pre-meeting (Hearing event) with agencies and one (1) pre-meeting (Hearing event) with public officials prior to each series described above. Pre-meetings will occur on the same day as one of the scheduled meetings in each series for a total of three pre-meetings.
- Hire up to two court reporters and provide audio/visual support and recording services.
- Provide simultaneous translation services and bilingual staff.
- Provide security and reasonable accommodations for disabled participants should such accommodations be requested or required.

Optional Service

- Develop a digital comment medium for the hearing, such as a kiosk-based commenting mechanism and real-time surveying methodologies.

2.8 Other Communication Tools

- Drop-in Office Visits – Provide administrative staff and technical support (up to two (2) hours per week for 156 weeks) in a local office to accommodate drop-in visits from the public seeking project information.

- Project Hotline – Provide administrative and technical staff support for the setup of a specialized number, answering phone calls, documenting discussions, and following up with responses as needed up to two (2) hours per week for 156 weeks.
- Project E-Mail – Alamo RMA will set-up and manage specialized account. Engineer will be provided access and at the request of the Alamo RMA ,will document and follow-up with responses as needed for up to two (2) hours per week for 156 weeks.

2.9 Notices and Public Information Materials

- Project Mailing List – At the beginning of the project, the mailing list from the existing Draft Environmental Assessment (EA) for Loop 1604 will be acquired from the TxDOT San Antonio District, the mailing list will be routinely updated to include current property owners and known stakeholders. Includes continued database management and updating for 36 months.
- Newspaper Ads – A series of four (4) bilingual newspaper ads will be developed and will run two times each in up to one (1) regional and three (3) local publications.
- Flyers, Brochures, Newsletters, Project Fact Sheets, Frequently Asked Questions (FAQ's), Postcards – Project information and meeting notices will be made available through the use of bilingual flyers, brochures, postcards, and/or newsletters (total of eight (8) distributions up to 5,000 color copies per distribution and four mailings of color post cards at 4,000 post cards per mailing) that are sent to the project mailing list and also hand distributed to key businesses and community centers along the corridor.
- Zip Code Mailing - A widespread mailing will be developed at the beginning of the project to seek out additional interested parties and individuals and to provide a broad distribution of contact information, web address, and other branding. Maximum distribution will be to 30,000 individuals.

3.0 EIS Initiation

3.1 Project Kickoff and Data Collection

- Collect and review existing data available from TxDOT and Alamo RMA related to the Loop 1604 project as proposed.
- Organize collected data and add the data to a Geographic Information System (GIS) database.
- Attend a Project Kickoff Meeting with TxDOT, FHWA, and Alamo RMA staff to discuss available data, its relevance, and utility in terms of the current EIS process.

3.2 Notice of Intent (NOI)

- Prepare a Draft and Final NOI for publication in the Texas and Federal Registers.

3.3 Project Coordination Plan (PCP)

- Prepare a Preliminary Draft for Alamo RMA review, a Draft for concurrent TxDOT ENV and FHWA review and a Final (e.g., ENV and FHWA approved) PCP according to Public Law 109-59, Safe, Accountable, Flexible, Efficient Transportation Equity Act: A Legacy for Users (SAFETEA-LU), Title VI, Section 6002, Efficient Environmental Reviews for Project Decision Making.

4.0 Draft Environmental Impact Statement (DEIS)

4.1 Need and Purpose

- Summarize and clearly articulate the results of pertinent engineering and traffic studies conducted under Task 6.0.

- Describe the spatial and temporal limits for the Loop 1604 project (e.g., project study area).
- Coordinate with the San Antonio-Bexar County Metropolitan Planning Organization (SABCMPO) regarding their 2035 Long Range Transportation Plan.
- Coordinate with VIA regarding the development of their long range transportation plan and integrate ideas from their planning efforts into the Need and Purpose as practicable.
- Incorporate public input gained through Task 2.0.
- Articulate the Alamo RMA's mission and how the mission relates to the development of the Loop 1604 project.

4.2 Alternatives Analysis

- Summarize modal analysis conducted under Task 6.1 across the full range of modal options, including: Bike and Pedestrian Lanes, Travel Demand Management (TDM) (mandatory employee trip reduction, telecommuting, flexible work hours) and Transportation System Management (TSM) (intersection improvements, traffic signal synchronization), Mass Transit; and Managed Lanes.
- Describe and evaluate the full range of reasonable alternative design concepts based on the Need and Purpose developed in Subtask 4.1.
- Summarize and clearly articulate a set of engineering, traffic, environmental and other relevant screening criteria that will be used to compare alternatives.
- Assess the ability of each alternative to meet the Need and Purpose.
- Incorporate public input gained through Task 2.0 and through coordination with resource agencies.
- Summarize and present the alternatives refinement and screening process.
- Identify and provide quantitative support for a Recommended Alternative.

4.3 Affected Environment

- Conduct desktop research.
- Analyze aerial photography.
- Review available literature.
- Conduct site visits.
- Coordinate and consult with resource agencies.
- Map environmental features.
- Establish and document baseline environmental conditions for the project study area.
- Clearly articulate the context and setting of the Loop 1604 project study area.
- Describe and summarize pertinent federal, state, and local laws, rules, and regulations.
- Incorporate public input gained through Task 2.0 and through coordination with resources agencies.

4.4 Environmental Consequences

- Describe the beneficial and adverse consequences of each reasonable alternative on the natural and human environment.
- Describe construction-related consequences on the natural and human environment.
- Compare and summarize the beneficial and adverse consequences of each alternative.
- Assess and describe the intensity of effects to the human and natural environment.
- Coordinate and consult with resource agencies.

- Discuss and describe avoidance, minimization, and compensation.
- Describe and discuss Best Management Practices (BMPs).
- Incorporate public input gained through Task 2.0 and through coordination with resources agencies.

4.5 Indirect and Cumulative Impacts Analysis

- Follow and document TxDOT's eight-step processes for analyzing indirect and cumulative impacts attributed to the Loop 1604 project.
- Compare the indirect and cumulative impacts of each reasonable alternative studied in detail.
- Coordinate with the U.S. 281 Project Team.
- Consult and coordinate with resource agencies and local experts.
- Maintain and update land use GIS database.
- Incorporate public input gained through Task 2.0 and through coordination with resources agencies.

4.6 DEIS Document Preparation and Circulation

- Assemble the results of subsequent tasks into a TxDOT and FHWA approved DEIS document.
- Prepare a brief abstract, executive summary, table of contents, list of preparers, list of references, a glossary, index, and appendices.
- Create 10 paper copies of the initial preliminary draft DEIS for Alamo RMA review. Create 20 paper copies of the draft DEIS for concurrent Alamo RMA, TxDOT ENV, and FHWA review. Create up to 50 electronic copies of Revised draft DEIS for concurrent Alamo RMA, TxDOT ENV, and FHWA review. Create up to 100 paper copies and 500 electronic copies of the Alamo RMA, TxDOT, and FHWA approved DEIS for distribution.
- Distribute DEIS for public and agency review and comment.
- Conduct a Public Hearing during the DEIS comment period as described in Section 2.7.

5.0 Final Environmental Impact Statement (FEIS)

5.1 DEIS Comment Responses

- Collect, organize, categorize, analyze, and evaluate comments received during the DEIS comment period. This effort includes the Engineer's technical staff developing responses to a maximum of 1,000 comments at an average of one hour per response.
- Coordinate and consult with resource agencies and stakeholders.

5.2 Final Environmental Studies

- Complete environmental studies, including wetland delineations, detailed noise and air analyses, and other required field work for the Preferred Alternative.
- Initiate Clean Water Act Section 404/401 permitting activities for the Preferred Alternative.
- Provide support for the development of a Memorandum of Understanding or Programmatic Agreement.
- Prepare a conceptual mitigation plan as required for inclusion in the EIS.

5.3 FEIS Document Preparation and Circulation

- Assemble the results of subsequent tasks into a TxDOT and FHWA approved FEIS document.

- Create 10 paper copies of the initial preliminary draft FEIS for Alamo RMA review. Create 20 paper copies of the Preliminary FEIS for concurrent Alamo RMA, TxDOT ENV, and FHWA review. Create up to 50 electronic copies of Revised FEIS for concurrent Alamo RMA, TxDOT ENV, and FHWA review. Create up to 100 paper copies and 500 electronic copies of the Alamo RMA, TxDOT, and FHWA approved FEIS for distribution.
- Distribute approved FEIS for public and agency review and comment.

6.0 Engineering

6.1 Traffic

- Collect existing data from and coordinate with TxDOT San Antonio District, Transportation Planning and Programming Division, Bexar County, City of San Antonio, San Antonio Bexar County Metropolitan Planning Organization (SABCMPO), VIA Metropolitan Transit (VIA), Austin-San Antonio Railroad, San Antonio Chamber of Commerce, Alamo Area Council of Governments (AACOG), San Antonio Water System (SAWS), etc.
- Assemble, document, and review existing traffic data, including traffic counts, traffic operation, as-built plans, transit, pedestrian and bike, freight, safety, transportation plans, and ongoing/previous transportation studies and the identification of additional data needs.
- Evaluate existing transportation conditions through a review of the existing transportation network within the study area for system connectivity, safety, access, and traffic operation. Includes the establishment of a traffic analysis study area, capacity analysis (utilizing Traffic Demand Model), traffic growth, truck and rail freight, transit, pedestrian and bike access and intermodal connection, travel trend, and safety/accident (for the latest three years) analyses. Prepare a technical memorandum to document the analysis, identify key transportation issues, and prepare a transportation deficiency plan.
- Coordinate and support travel demand modeling, review baseline model output against existing traffic data, and coordinate with MPO for refinement and adjustment. Network coding, modification of other modal components, and model run for one alternative (toll/managed lane) for two design years (2025 and 2035). Perform post processing for a Preferred Alternative.
- Conduct an alternatives analysis, including the development and refinement of five alternatives and an analysis of impacts to the study area transportation system, congestion management system analysis, and transportation performance screening.
- Prepare a preliminary toll feasibility study, including a select link analysis, toll sensitivity analysis, post model adjustment, and an estimation of revenue and estimation of construction costs.
- Complete a design analysis including the development and refinement of a Preferred Alternative, a traffic simulation model for the corridor and an estimate of the number of lanes, and interchange/intersection configurations.
- Identify mitigation improvements and test/evaluate conceptual mitigation improvements.
- Support the preparation of the EIS, including input for the need and purpose, alternatives, indirect and cumulative impacts, air quality, and noise analyses.

Optional Services

- Network coding of alternatives, modification of other model components that may be affected, model runs for five alternatives for two design years (2025 and 2035), perform post processing for a Preferred Alternative.
- Prepare an Interstate Justification Report addressing Loop 1604 at Interstate Highway 35 and Loop 1604 at Interstate Highway 10 (West).

6.2 Mapping and Survey

- Existing aerial mapping available from the San Antonio-Bexar County MPO will be utilized for initial project scoping activities. Alternatives studied will be illustrated on this existing mapping.
- Existing TxDOT aerial mapping from I-10 to I-35 will be utilized to develop alternatives and preliminary schematic.
- Prepare high altitude uncontrolled digital orthophotography of the corridor to utilize in preparation of the alternatives analysis and preliminary schematic for the recommended alternative.
- Perform ground surveys for drainage channels, drainage structures, critical bridge structure detail, existing utilities, critical pavement tie-in points and other items as determined to be necessary for preliminary schematic design.

6.3 Engineering Data Assembly and Review

- Collect, review, and evaluate completed study reports; "as-built plans"; existing schematics right-of-way maps; current aerial photography and mapping; environmental studies for other projects within the corridor and other pertinent published information.
- Collect documents for existing and proposed development along proposed route from local municipalities and local ordinances related to project development.
- Obtain utility plans and documents from appropriate municipalities and utility companies. Obtain readily available floodplain information and studies from the Federal Emergency Management Agency (FEMA), the U.S. Army Corps of Engineers (USACE), local municipalities and/or other governmental agencies.
- Conduct field reconnaissance and collect data, including a photographic record of notable existing features.

6.4 Preliminary Design Conference

- The Engineer, in cooperation with the Alamo RMA will plan, conduct, and document a preliminary design conference (PDC). The conference will provide for a brainstorming session in which decisionmakers, stakeholders, and technical personnel may discuss and agree on draft screening and evaluation criteria for alternative route locations, initial list of goals and objectives, preliminary design parameters, project development schedule, and roadway and hydraulic design criteria.

6.5 Route Studies and Alternatives Analysis

- Develop typical sections and project location maps to supplement the need and purpose, scoping activities, DEIS and FEIS.
- Develop a maximum of six (6) Conceptual Design Alternatives for the expansion of Loop 1604 within the limits of the study area. Alternatives to be studied are assumed to be the following concepts or variations thereof: 1) No-Build, 2) Expanded Freeway, 3) Toll/managed lanes in median at grade, 4) Toll/managed lanes elevated (in median), 5) Toll/managed lanes split (at-grade/elevated (in median), 6) Toll/managed lanes located outside median. Alternative interchange scenarios at SH 151, SH 16, I-10, US 281 and I-35 will be considered in the development of the corridor alternatives but multiple interchange alternatives at these locations are not included in the six conceptual design alternatives. Exhibits of the conceptual alternatives shall be prepared on aerial photography background.
- Assist the Study Team in developing screening and evaluation criteria for comparing the initial list of Conceptual Design Alternatives.
- Review the initial set of alternatives and provide recommendations for modifying or supplementing the list of alternatives. Present a general description of each alternative, the general alignment, overall operating scenarios, and the viability of each alternative to respond to the project's need and purpose.

- Develop preliminary construction phasing plan to identify short term, intermediate and long term improvements.
- Based on the input received at stakeholder meetings and workshops, and the public meetings, the Engineer will refine the initial screening and evaluation criteria for use in comparing the conceptual alternatives. These criteria will serve to identify the Recommended Alternative.
- The Engineer will develop conceptual level cost estimates for comparison and evaluation of the conceptual alternatives. Cost estimates will utilize "per mile" costs for major items of construction. The Engineer will refine the cost estimate for the Recommended Alternative to a level necessary to include significant construction elements such as: structures, retaining wall, pavement structure, and approximate excavation and embankment quantities. The Engineer will provide right-of-way cost estimates for Conceptual Alternatives and the Recommended Alternative based upon per-acre costs provided by Alamo RMA.
- For each of the refined conceptual alternatives, the Engineer will perform analysis to refine the physical design features for each alternative incorporating site-specific characteristics. This constraints analysis will be based on comments from the stakeholder meetings and workshops, public meetings, detailed site reconnaissance, field surveys, parcel maps, aerial photographs, and land use maps. This will be followed with a design elements analysis using the results of the constraints analysis, the screening and evaluation criteria, and operational characteristics. Based on these analyses, a technical report discussing the engineering constraints will be prepared.
- A Recommended Alternative will be selected based on screening and evaluation criteria.

6.6 Preliminary Schematic

- The Engineer will develop a preliminary schematic of the preferred alternative that will be prepared using MicroStation and GEOPAK. It will consist of existing features and proposed improvements. The preliminary schematic base map will contain line work that depicts existing surface features obtained from the uncontrolled aerial photography. The preliminary schematic will include calculated horizontal and vertical alignments for mainlanes, ramps and frontage roads. Existing major subsurface and surface utilities will be shown as obtained from existing utility record drawings. Existing property lines and respective property ownership will be shown based on record drawings. It is anticipated that fully directional interchanges will be required at SH 151, IH 10, US 281 and IH 35. The Engineer will provide hard copy plots of the preliminary schematic at a scale of 1"=200' on continuous plan-profile rolls.
- The preliminary schematic will be prepared in accordance with Chapter 4 of the TxDOT Project Development Process Manual.
- A geometric schematic of the Recommended Alternative as defined by Chapter 5 of the TxDOT Project Development Process Manual is not included in the services.
- The preliminary schematic will accomplish the following goals: (1) Formulate design concepts for the project; (2) Present design elements collected in one graphic design document – alignments, drainage structures, basic traffic data, project constraints and typical sections; (3) Serve as a basis for approval/agreements between various agencies - as applicable; (4) Establish relationships between the project and environment; (5) Define ROW and access control requirements if different from existing conditions; (6) Act as a public information communication tool; (7) Serve as a guide for detailed geometric schematic design and plan preparation.
- Exhibits for public meetings/hearing will be the conceptual layouts prepared during alternatives analysis phase. Final preliminary schematic of the Recommended Alternative will be prepared after the public hearing during FEIS phase.

6.7 Drainage

- Preliminary hydraulic design of all drainage structures (bridges, bridge class waterways, culverts, channels, and ditches) shall be submitted to the Alamo RMA for review. This preliminary submission shall include the overall drainage plan, preliminary structure layouts, and hydraulic

computations for the Preferred Alternative. Preliminary design of these drainage structures will be to the level necessary to determine the size of major drainage structures for development of the roadway schematic and to determine impacts to the right-of-way requirements. No detailed design of drainage structures is to be performed in this scope of services.

- Conduct field investigations and data gathering, including a site visit to the project to inspect watersheds and conditions of existing crossings and research and obtain as-builts of crossings, BRINSAP Reports, and water over the road reports.
- Complete hydrologic studies and create drainage area, map culvert, and bridge class crossings showing existing conditions and proposed improvements. Prepare a hydrologic data/ discharge determination and identify stage-discharge information and potential detention mitigation. Hydrological studies will be prepared to meet City of San Antonio ten-year design storm.
- Prepare Hydraulic Drainage Study and Documentation, including hydraulic computations for: (1) Bridge class waterways and culverts; (2) storm sewers, channels and roadside ditches - The design of storm sewers, channels, and ditches will be only to the level of ensuring the project will drain properly and evaluating the need for channel improvements and potential additional right-of-way needs.
- Prepare hydraulic report(s), signed and sealed by a Texas Licensed Professional Engineer
- Comply with FEMA floodway requirements – This effort will only be to evaluate the need for producing a Letter of Map Revision for flood hazard areas within the project limits and the need for coordination with FEMA. Documentation of this evaluation will be included in the Hydraulic Report.
- Coordination with FEMA or local floodplain administrators associated with floodplain studies or floodplain reclamation plans, including preparation of CLOMRs and LOMRs is not included. Coordination with the USACE for Individual 404 permits is not included.

6.8 Right-of-Way/Utility Coordination

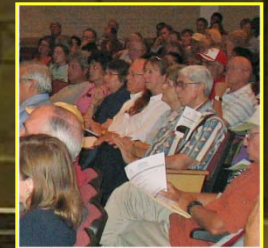
- Right-of-Way Mapping: Existing right-of-way and easement information shall be provided by the TxDOT San Antonio District. Any additional deed research shall be performed under a supplemental agreement to this work authorization.
- Prepare utility maps depicting the location of buried and aerial utilities in the defined study area based upon available utility information, maps, plans, field markings, etc. provided by the utility companies or other sources. All efforts will be made to identify and contact all utility companies that have existing utilities in the study area for consideration as to the feasibility of any given route. These maps will also show utility easements and right-of-way of record. The Engineer will not be responsible for any excavation or vertical ties to underground utilities. The Engineer will develop a utility map indicating the approximate location of all utilities and add the assembled utility data to the schematic plans.



ALAMO RMA
Alamo Regional Mobility Authority

Environmental Impact Statement Consultant Contracts

April 9, 2009



Draft – Under Review by Planning Committee

Timeline for Environmental Impact Statement Procurement

- RFQP Release Date: January 14, 2009
- Pre Proposal Meeting: February 3, 2009
- Proposals Due: February 19, 2009
- Team Reviews: Feb 23 - 25, 2009
- Short list Interviews: March 9, 2009
- Consultant Selection: March 12, 2009
- Contract Approval: April 9, 2009

Draft – Under Review by Planning Committee



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Alamo Regional Mobility Authority

US 281 Environmental Impact Statement Consultant

- **281 – Jacobs Engineering Group, Inc.
(Prime Consultant)**
 - **Project Manager – Jim Robertson, AICP**
- Sub - Consultants
 - Hicks & Company, (DBE)
 - Ecological Communications Corporation (DBE)
 - Zara Environmental , LLC (DBE)
 - Smith and Associates Consulting, LLC (WBE)
 - Ximenes and Associates, Inc. (DBE)

Draft – Under Review by Planning Committee



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Loop 1604 Environmental Impact Statement Consultant

- **1604 – Michael Baker Jr., Inc. (Prime Consultants)**
 - **Project Manager - Robb Fishman, AICP, REM**
- **Sub - Consultants**
 - Lockwood Andrews and Newnam, Inc.
 - Blanton & Associates, Inc. (DBE)
 - Cox | McLain Environmental Consulting, Inc. (DBE)
 - LBG - Guyton Associates
 - Zara Environmental, LLC (DBE)
 - RJ Rivera & Associates, (DBE)
 - Rodriguez Transportation Group, Inc. (DBE)
 - SAM, Inc.
 - Martin Y. Hsu; (DBE)
 - CVS & Associates (DBE)
 - Poznecki Camarillo Inc. (DBE)
 - Community Awareness Services (W/DBE)

Draft – Under Review by Planning Committee



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Contract Provisions

- Two separate contracts with identical provisions, general scope of services with provisions for “Project Authorizations” to split up scope of services into components
- Project Authorizations will include detailed schedules and work to be performed (similar to existing General Engineering Consultant contract)
- Contracts have “maximum amount not to exceed” for proposed scope of services
- Insurance Coverage Requirements
- Authorize Executive Director to approve project authorizations with detailed costs and schedules

Draft – Under Review by Planning Committee



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Alamo Regional Mobility Authority

281 EIS Contract with Jacobs

- Maximum Amount Not to Exceed - \$7,690,409
- Breakdown: Cost and Percentage of Total Labor Hours

Project Management & Coordination	\$1,078,442	(14%)
Community Involvement	\$1,832,599	(19%)
Assembly & Review of Data	\$103,547	(2%)
EIS Project Initiation	\$89,046	(1%)
Alternative Analysis	\$1,305,925	(17%)
Draft EIS	\$1,276,534	(23%)
Final EIS & Schematic Design	\$1,619,613	(25%)
Direct Expenses	<u>\$384,703</u>	
Total:	\$7,690,409	(100%)

Draft – Under Review by Planning Committee



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Alamo Regional Mobility Authority

1604 EIS Contract with Baker

- Maximum Amount Not to Exceed - \$11,702,101.17
- Breakdown: * to follow*

Project Management, Coordination, & Administration	\$
Public Awareness, Involvement & Education	\$
Assembly & Review of Data	\$
EIS Initiation	\$
Draft EIS	\$
Final EIS	\$
Engineering	\$

Draft – Under Review by Planning Committee



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Alamo Regional Mobility Authority

Next Steps

- Authorize Executive Director, subject to annual budget approval, to enter into the contracts up to each maximum amount and approve project authorizations with detailed costs and schedules
- Executive Director will provide Planning Committee with the Project Authorizations for review prior to execution
- Notice to proceed will be issued upon Board approval of contract

Draft – Under Review by Planning Committee




ALAMO RMA
Alamo Regional Mobility Authority



ALAMO RMA
Alamo Regional Mobility Authority
"Moving people faster"

Board Memorandum

To: Alamo RMA Board of Directors
From: Terry M. Brechtel, Executive Director 
Copies: File
Date: April 3, 2009

Agenda Item: 4 Discussion and appropriate action on a resolution authorizing the submission to TxDOT an application for pass-through financing for Wurzbach Parkway

The Texas Department of Transportation (TxDOT) has provided notice that the pass-through financing program will be re-opened for applications, with approximately \$300 Million of available funding to be distributed as part of this call for projects.

In review of the Wurzbach Parkway Project, staff feels this needed project would be given strong consideration for pass-through financing and would, with Board concurrence, submit an application to be the conduit financing vehicle to allow for the creation of a pass-through financing structure to complete the three missing segments of the Wurzbach Parkway, as a non-toll project.

The application for consideration of pass-through financing has a May 2009 deadline for submission.

Further details will be provided at the Board meeting as to the role of the Alamo RMA and other agencies in this process, and potential scenarios on how the construction of the Wurzbach Parkway would be handled should pass-through financing be awarded.

Staff recommends approval of this resolution.

BOARD OF DIRECTORS

DR. WILLIAM E. THORNTON
CHAIRMAN

M. CRISTINA RODRIGUEZ
VICE-CHAIR

REYNALDO L. DIAZ, JR.
SECRETARY/TREASURER

JAMES R. REED

ROBERT S. THOMPSON

CHRISTEL VILLARREAL

TERRY M. BRECHTEL
EXECUTIVE DIRECTOR

**GENERAL MEETING OF THE BOARD OF DIRECTORS
OF THE
ALAMO REGIONAL MOBILITY AUTHORITY**

RESOLUTION NO. 09-17

WHEREAS, the Alamo Regional Mobility Authority (“Alamo RMA”) was created pursuant to the request of Bexar County and in accordance with provisions of the Transportation Code and the petition and approval process established in 43 Tex. Admin. Code § 26.01, *et. seq.* (the “RMA Rules”); and

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

WHEREAS, the Wurzbach Parkway Project, including the Wurzbach Parkway Interchange at US 281 and the portions from Blanco Avenue to West Avenue and from Jones-Maltsberger to Wetmore, has been identified as a needed transportation project; and

WHEREAS, § 222.104 of the Texas Transportation Code provides that the Texas Department of Transportation (“TxDOT”) and a public or private entity may enter into an agreement that provides for the payment of “pass-through” financing to the public or private entity as reimbursement for the design, development, financing, construction, maintenance, or operation of a toll or nontoll facility on the state highway system; and

WHEREAS, 43 Tex. Admin. Code §§ 5.51-5.59 prescribes the policies and procedures governing TxDOT’s implementation of § 222.104 of the Texas Transportation Code; and

WHEREAS, the Board of Directors of the Alamo RMA desires to pursue pass-through financing as one means of potential funding for the Wurzbach Parkway Project; and

WHEREAS, the Alamo RMA will facilitate the acceleration and financing of the project development costs through the use of funds from the City of San Antonio, San Antonio-Bexar County Metropolitan Planning Organization, TxDOT pass-through financing, and other additional TxDOT funds.

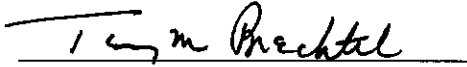
NOW THEREFORE, BE IT RESOLVED, that the Alamo RMA Board of Directors hereby approves the submission to TxDOT of an application for pass-through financing for the Wurzbach Parkway Project; and

BE IT FURTHER RESOLVED, that the Executive Director is authorized to execute such documents as are necessary to submit an application for pass-through financing to TxDOT on behalf of the Alamo RMA; and

BE IT FURTHER RESOLVED, that Alamo RMA staff and consultants are authorized to take such actions as are necessary to prepare and submit the application for pass-through financing and to negotiate the terms of a pass-through financing agreement which shall be subject to the approval of the Board of Directors.


Adopted by the Board of Directors of the Alamo Regional Mobility Authority on the 9th day of April, 2009.

Submitted and reviewed by:



Terry M. Brechtel
Executive Director for the Alamo
Regional Mobility Authority

Approved:



William E. Thornton
Chairman, Board of Directors
Resolution Number 09-17
Date Passed 04/9/09



ALAMO RMA

Alamo Regional Mobility Authority

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Board Memorandum

To: Alamo RMA Board of Directors
From: Terry M. Brechtel, Executive Director
Copies: File
Date: April 3, 2009

TMB

Agenda Item: 5 Discussion and appropriate action on the financial statements for the period ending March 31, 2009

Carrie Conner, Comptroller for the Alamo RMA, will present the monthly financial statements for the period ending March 31, 2009.

Staff recommends acceptance of the financial statements to be recorded in the minutes of the meeting.

BOARD OF DIRECTORS

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ROBERT S. THOMPSON

CHRISTEL VILLARREAL

TERRY M. BRECHTEL
EXECUTIVE DIRECTOR

ALAMO REGIONAL MOBILITY AUTHORITY

FINANCIAL STATEMENTS

March 31, 2009

Board of Directors Reports

ALAMO REGIONAL MOBILITY AUTHORITY

Balance Sheet

Mach 31, 2009

ASSETS

Current Assets:	
Cash and cash investments	5,030,129
Total Current Assets	<u>5,030,129</u>
Noncurrent Assets:	
Capitalized cost (see Statement attached)	697,480
Total Noncurrent Assets	<u>697,480</u>
Other Assets:	
Prepaid Insurance	7,650
Security Deposit	8,023
Total Other Assets	<u>15,673</u>
Total Assets	<u>5,743,282</u>

LIABILITIES AND FUND EQUITY

Current Liabilities:	
Accrued Expense	215,956
Accrued Vacation Time	34,413
Total Current Liabilities	<u>250,369</u>
Other Liabilities:	
Bexar County Loan #1 Payable	250,000
Bexar County Loan #2 Payable	500,000
City of San Antonio Loan #1 Payable	500,000
TxDOT Financial Assistance Agreement #1	913,890
TxDOT Financial Assistance Agreement #2	4,542,185
TxDOT Financial Assistance Agreement #3	3,043,925
Deferred Revenue TxDOT Toll Equity Agreement	5,189,949
Accrued Interest	157,513
Total Other Liabilities	<u>15,097,462</u>
Total Liabilities	<u>15,347,831</u>
Fund Deficit:	
Retained Deficit	(9,604,549)
Unreserved - Net loss	-
Total Fund Deficit	<u>(9,604,549)</u>
Total Liabilities and Fund Deficit	<u>5,743,282</u>

These financial statements are unaudited and for management's use only.

ALAMO
REGIONAL MOBILITY AUTHORITY
Statement of Revenue, Expenses and Changes in Fund Deficit
For the period ending March 31, 2009

	ACTUAL MONTH	ACTUAL FISCAL YEAR	ADOPTED BUDGET FISCAL YEAR	ACTUAL VS. BUDGET VARIANCE FISCAL YEAR
Operating Income				
Grant Revenue	126,332	696,613	-	696,613
Operating Expenses:				
Salary, Benefits and Retirement Expense	85,811	508,916	563,050	54,134
Payroll Tax Expense	6,056	29,715	38,191	8,476
Loan Application Fee	-	-	-	-
Travel & Conference	3,613	12,462	38,875	26,413
Insurance Expense	831	5,390	9,086	3,696
Website Maintenance	-	120	60	(60)
Telephone	461	4,431	8,250	3,819
Supplies	547	2,274	5,850	3,576
Printing	2,733	3,720	7,000	3,280
Postage	9	765	1,500	735
Equipment	2,006	22,694	18,882	(3,812)
Subscriptions	-	174	1,296	1,122
Office Space	17,042	50,400	43,985	(6,415)
Meeting Expense	395	1,847	2,971	1,124
Memberships	155	4,671	2,990	(1,681)
Professional Services	-	34,249	102,500	68,251
Advertising	1,611	3,651	1,750	(1,901)
Miscellaneous Expense	131	1,079	1,017	(62)
Total Operating Expenses	121,401	686,559	847,253	160,694
Non-Capitalized Equipment Purchases	2,973	12,012	22,188	10,176
Operating Income/(Loss)	1,957	(1,959)	(869,441)	867,482
Non-Operating Income:				
Interest Income	1,213	20,983	-	20,983
Nonoperating Expenses:				
Interest Expense	3,171	19,026	19,025	(1.0)
Non-Operating Income/(Loss)	(1,958)	1,957	(19,025)	20,982
Net Loss	(0)	(0)	(888,466)	888,465
Retained deficit at October 1, 2008		(9,604,549)		
Retained deficit at March 31, 2009		(9,604,549)		

Note 1: Professional Services for the month and fiscal year also include accruals for services provided, but not paid, and are as follows:

	<i>March</i>		<i>Fiscal Year</i>
Charles Wright	-	Charles Wright	1,000
VIA (Feasibility Study)	-	VIA (Feasibility Study)	10,000
Garza Gonzalez	-	Garza Gonzalez	13,500
Locke Lord/Tuggey	-	Locke Lord/Tuggey	9,749
Other Prof Svcs	-	Other Prof Svcs	-
	-		34,249

These financial statements are unaudited and for management's use only.

ALAMO REGIONAL MOBILITY AUTHORITY

Statement of Cash Flow

For the period ending March 31, 2009

OPERATING ACTIVITIES:	
Income (Loss) from Operations	-
Adjustments to reconcile loss from operations to net cash used by operating activities:	
Increase (Decrease) in Deferred Revenue	(696,613)
Increase (Decrease) in Interest Payable	19,026
(Increase) Decrease in Prepaid Insurance	(5,744)
Increase (Decrease) in Accounts Payable	(269,784)
Increase (Decrease) in Accrued Expense	207,048
(Increase) Decrease in Security Deposits	(2,509)
Net cash provided by Operating Activities	<u>(748,577)</u>
CAPITAL FINANCING ACTIVITIES	
Purchase US281N Project Assets	(697,479)
Net cash used by Capital Financing Activities	<u>(697,479)</u>
NON-CAPITAL FINANCING ACTIVITIES:	
Proceeds TxDOT FAA #3	219,566
Net cash provided by Non-Capital Financing Activities	<u>219,566</u>
Net cash increase (decrease) for period	<u>(1,226,491)</u>
Net increase (decrease) in cash and cash investments	
Cash and Cash Investments, October 1, 2008	6,256,620
Cash and Cash Investments, March 31, 2009	5,030,129
Net cash increase (decrease) for period	<u>(1,226,491)</u>

These financial statements are unaudited and for management's use only.



ALAMO RMA

Alamo Regional Mobility Authority

"Moving people faster"

Board Memorandum

To: Alamo RMA Board of Directors
From: Terry M. Brechtel, Executive Director
Copies: File
Date: April 3, 2009

TMB

Agenda Item: 6 Executive Director's Report

The Executive Director's Report for this month will cover the following topics:

- A) Quarterly calendar of upcoming events for April - June 2009
- B) Status report of GEC Work Authorizations
- C) Update on the Loop 1604 / US 281 Interchange Project
- D) Education and public involvement efforts on US 281
- E) Legislative Update

This information is included in your packets for your review.

There is no action required of the Board on this item.

BOARD OF DIRECTORS

DR. WILLIAM E. THORNTON
CHAIRMAN

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VICE-CHAIR

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TERRY M. BRECHTEL
EXECUTIVE DIRECTOR



ALAMO RMA
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April 2009 Alamo RMA Calendar

SUN	MON	TUE	WED	THU	FRI	SAT
			1 B. Thornton presentation to AACOG – 1 p.m.	2 Planning Committee Meeting	3 North Chamber Transportation Forum – Panel discussion T. Brechtel & B. Thornton	4
5	6	7 Pre-Proposal Meeting for the 281 / 1604 Interchange Design / Build procurement – 1:30 p.m. at AACOG Board Room	8	9 1 p.m. – AACOG Board Room – Alamo RMA Board of Directors Meeting Authorize execution of contract with selected EIS team(s)	10 Anticipated issuance of Notice to Proceed for Environmental Impact Statement consultants	11
12	13	14	15	16	17	18
19	20	21	22	23	24 Battle of Flowers Parade – Alamo RMA Offices Closed	25
26	27 San Antonio Bexar County MPO Meeting – 1:30 P.M. VIA Metro Community Center	28 Deadline for RFQ responses for the 281/1604 Interchange procurement	29	30		



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May 2009 Alamo RMA Calendar

SUN	MON	TUE	WED	THU	FRI	SAT
					1	2
3	4 T. Brechtel to present to USAA	5	6	7 Planning Committee Meeting	8	9
10	11	12	13	14 1 p.m. – AACOG Board Room – Alamo RMA Board of Directors Meeting Short list of Draft RFDP teams and release of draft RFDP for 281/1604 Interchange	15	16
17	18 MPO Policy Board meeting – VIA Metropolitan Transit Center – 1:30 p.m.	19	20	21 Planning Committee Meeting	22	23
24	25 Memorial Day Holiday Observed – RMA Offices Closed	26	27	28	29	30
31						



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June 2009 Alamo RMA Calendar

SUN	MON	TUE	WED	THU	FRI	SAT
	1	2	3	4 Planning Committee Meeting	5	6
7	8	9	10	11 1 p.m. – AACOG Board Room – Alamo RMA Board Meeting Formal issuance of RFD for 281/1604 Interchange to short listed teams	13	13
14	15	16	17	18 Planning Committee Meeting	19	20
21	22 MPO Policy Board meeting – VIA Metropolitan Transit Center – 1:30 p.m.	23	24	25 Team TX Meeting in San Antonio	26 Team TX Meeting in San Antonio	27
28	29	30				



GEC ACTIVITIES REPORT

March 2009

The efforts this month focused on supporting the RMA staff in the current public information, including the 411 on 281 community involvement effort. Technical assistance was also provided in preparation for new environmental studies for US 281 and Loop 1604 and for the development of potential design modifications for the US 281/Loop 1604 interchange.

The following are specific project tasks for which the GEC provided support to Alamo RMA staff:

Environmental Support Efforts:

- Initiated the re-evaluation of the Categorical Exclusion for the US 281/Loop 1604 Interchange
- Assisted the RMA in the evaluation of the proposals for environmental services for the US 281 and Loop 1604 corridors
- Participated in the consultant interviews for the environmental services contracts

Right of Way Acquisition Efforts:

- All efforts on hold

Technical Support Efforts:

- Worked on concepts for potential modifications to the US 281/Loop 1604 interchange design
- Assessed traffic operational impacts on design options at the US 281/Loop 1604 interchange

Design/Build Oversight Preparation Efforts:

- All efforts on hold

Financing Support Efforts (Bond Sale/ TIFIA):

- All efforts on hold

Misc Tolling/ Technical Support Efforts:

- No efforts this month

Community Relation Efforts:

- Supported Alamo RMA staff in the development of a fact sheet for the launch of the 411 on 281 community involvement initiative
- Supported Alamo RMA staff in public relations and outreach efforts

**Alamo Regional Mobility Authority
 General Engineering Consultant Services
 DBE and Local Effort Distribution (through 03/27/09)**

Total Contracted (through 03/27/09)		\$	7,612,954
DBE Contracted (through 03/27/09)	16%	\$	1,196,406
Total Costs (through 03/27/09)		\$	6,193,372
DBE Costs (through 03/27/09)	18%	\$	1,114,318
Local Effort Costs (through 03/27/09)	94%	\$	5,802,225

SUPPORTING INFORMATION

DBE Effort Distribution (through 03/27/09)

	Contracted	Invoiced
Arias and Associates	\$ 16,924	\$ 16,924
Guerra DeBerry Coody	\$ 78,144	\$ 55,813
Kelly Morris Public Relations	\$ 36,655	\$ 9,373
Poznecki-Camarillo & Associates	\$ 200,230	\$ 194,499
RJ Rivera & Associates	\$ 573,798	\$ 573,798
Rodriguez Transportation Group	\$ 67,861	\$ 67,797
Vickrey & Associates	\$ 170,480	\$ 170,480
Miscellaneous Vendors	\$ 52,315	\$ 25,634
Total	\$ 1,196,406	\$ 1,114,318

Local Effort Distribution (through 03/27/09)

	Local	Non-local	Total	% Local
HNTB	\$ 4,202,842	\$ 330,175	\$ 4,533,017	92.72%
Subconsultants	\$ 1,599,383	\$ 60,972	\$ 1,660,355	96.33%
Total	\$ 5,802,225	\$ 391,147	\$ 6,193,372	93.68%

GEC TEAM WORK AUTHORIZATION STATUS - as of March 27, 2009

Work Auth. No.	Work Authorization - Description	BUDGET STATUS				REMARKS
		Amounts under Commitment	Costs to be billed through 03/27/09*	BALANCE	% COMPLETE	
Project Management		\$1,762,738	\$1,403,903	\$358,835		
1	General Engineering Services / Timeline	\$23,943	\$23,943	\$0	100%	Work Complete
3	General Engineering Services / Implementation Planning	\$24,508	\$24,508	\$0	100%	Work Complete
9.1	Project Management	\$1,327,764	\$1,302,983	\$24,781	98%	Work Complete
10	General Engineering Assistance	\$24,633	\$24,633	\$0	100%	Work Complete
19	Project Management	\$361,890	\$27,837	\$334,053	8%	Ongoing Tasks - Management / Administration / Coordination
Public Involvement Program		\$1,060,404	\$851,457	\$208,947		
2	Phase 1 - Public Surveys & Key Messages	\$69,982	\$69,982	\$0	100%	Work Complete
4	Phase 1A - Message Delivery & Media	\$292,160	\$292,160	\$0	100%	Work Complete
11	Phase 1B - Public Involvement & Outreach	\$261,366	\$261,366	\$0	100%	Work Complete
13	Public Involvement Services	\$153,418	\$153,418	\$0	100%	Work Complete; balance decommissioned = \$559,437
18	General Public Involvement Support	\$283,478	\$74,531	\$208,947	26%	Ongoing Tasks - Assist with PI and outreach for US 281
TxDOT US281/Loop 1604 Project CDA Procurement		\$13,984	\$13,984	\$0		
5	Initial CDA Evaluation	\$13,984	\$13,984	\$0	100%	Work Complete
IH35 Project Development		\$610,842	\$610,842	\$0		
6	Development of Work Plan and Schedule for IH35 Project	\$24,611	\$24,611	\$0	100%	Work Complete
9.5	IH 35 Toll Project - Phase 1	\$586,231	\$586,231	\$0	100%	Work Complete
SH16 (Bandera Road) Project Development		\$1,114,786	\$1,114,786	\$0		
7/7.1	Development of Work Plan and Schedule, Data Analysis	\$43,862	\$43,862	\$0	100%	Work Complete
9.2	SH 16 Toll Project - Phase 1	\$624,350	\$624,350	\$0	100%	Work Complete
9.6	SH 16 Toll Project - Phase 2	\$299,929	\$299,929	\$0	100%	WA closed; balance decommissioned = \$1,592,831
12	Bandera Road Community Working Group Process	\$146,645	\$146,645	\$0	100%	WA closed; balance decommissioned = \$65,922
US281/Wurzbach Parkway Inter. Project Development		\$637,797	\$637,796	\$0		
8/8.1	Development of Work Plan and Schedule for US281/WP Project	\$36,319	\$36,319	\$0	100%	Work Complete
9.3	Wurzbach Parkway	\$95,431	\$95,431	\$0	100%	WA closed
9.3F	Wurzbach Parkway and Interchange Project	\$496,480	\$496,480	\$0	100%	WA closed; balance decommissioned = \$1,015,790.38
9.4	Wurzbach Parkway Preliminary Cost Study	\$9,567	\$9,567	\$0	100%	Work tasks moved to 9.3F
281 Engineering Services		\$2,412,403	\$1,560,603	\$851,800		
14	281 Toll Project: Procurement, GEC report, technical support	\$1,318,479	\$1,289,558	\$28,921	98%	Technical support and environmental discussions.
15	281 Toll Project: Toll Support/IT Systems	\$84,452	\$3,101	\$81,351	4%	No work this month.
16	281 Toll Project: ROW Acquisition Services	\$910,605	\$237,740	\$672,865	26%	Acquisition services stopped
20	281 Engineering and Environmental Support Services	\$98,867	\$30,204	\$68,663	31%	Assistance with procurement of Environmental Consultant
Project Summary Status		\$7,612,954	\$6,193,371.67	\$1,419,582		

* Figures do not include outstanding subconsultant invoices