

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

**RESOLUTION NO. 06-23**

WHEREAS, the Central Texas Regional Mobility Authority ("CTRMA") was created pursuant to the request of Travis and Williamson Counties and in accordance with provisions of the Transportation Code and the petition and approval process established in 43 Tex. Admin. Code § 26.01, *et. seq.* (the "RMA Rules"); and

WHEREAS, Chapter 370 of the Texas Transportation Code authorizes regional mobility authorities to develop projects through the use of comprehensive development agreements ("CDAs"); and

WHEREAS, the CTRMA solicited proposals for the development of 183-A and conducted a thorough evaluation process, designed to assure fairness and objectivity and to determine which proposal provided the best value to the CTRMA; and

WHEREAS, in Resolution No. 04-43, dated September 8, 2004, the Board of Directors approved of the selection of Hill Country Constructors as the proposer that provided the best value to the CTRMA and directed the Executive Director and staff to finalize a CDA for the development of 183-A with Hill Country Constructors; and

WHEREAS, the work performed under the CDA requires oversight by the General Engineering Consultant retained by the CTRMA (the "GEC"); and

WHEREAS, the GEC previously developed a scope of work and proposed budget (the "CDA Work Authorization") for the work necessary to oversee the design and construction activities performed under the CDA; and

WHEREAS, in Resolution No. 04-52, dated October 27, 2004, the Board of Directors approved the scope of work contained in the CDA Work Authorization subject to: (i) the GEC presenting, on a quarterly basis, a report on work performed to date under the CDA Work Authorization; and (ii) receiving Board approval of work to be performed during the next quarter; and


WHEREAS, the GEC has presented for Board approval a scope of work and proposed budget for work to be performed under the CDA Work Authorization during the second quarter of 2006, attached hereto as Attachment "A".

NOW THEREFORE, BE IT RESOLVED, that the Board of Directors approves the scope of work and proposed budget for work to be performed under the CDA Work Authorization for the second quarter of 2006, and reflected in Attachment "A"; and

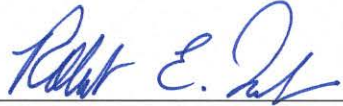
BE IT FURTHER RESOLVED, that all work performed as reflected in Attachment "A" shall be subject to the Agreement for General Consulting Civil Engineering Services between the CTRMA and the GEC; that all work performed under Attachment "A" shall be funded solely from the existing toll equity grant money for 183-A and the proceeds of the project financing for 183-A; and that no additional work may be undertaken without the specific approval of the Board of Directors.

Adopted by the Board of Directors of the Central Texas Regional Mobility Authority on the 29th day of March, 2006.

Submitted and reviewed by:

  
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Tom Nielson  
General Counsel for the Central  
Texas Regional Mobility Authority

Approved:

  
\_\_\_\_\_  
Robert E. Tesch  
Chairman, Board of Directors  
Resolution Number 06-23  
Date Passed 03/29/06



**Exhibit "A"**  
**Approval of Work Efforts Report**  
**183-A Turnpike Comprehensive Development Agreement (CDA)**  
**Design & Construction Oversight**  
**2<sup>nd</sup> Quarter 2006**

**Introduction:**

As detailed in the Central Texas Regional Mobility Authority (CTRMA) Resolution No. 04-52 and the General Engineering Consultant (GEC) Work Authorization No. 4, the GEC is required to provide quarterly reports to the CTRMA and its Board of Directors detailing the CDA oversight work and expenditures and to obtain board approval for the scope of work and budget for the next quarter.

This report details the CDA oversight tasks performed over the past quarter and the CDA oversight tasks to be performed over the next quarter.

The expenditure on CDA oversight to-date is approximately **\$8,132,000.00**. The GEC anticipates expending **\$1,650,000** over the next quarter and therefore requests the Board to approve an increase in the not-to-exceed amount of WA 4 from \$8,868,000.00 to **\$10,518,000.00**.

**CDA Oversight Tasks Performed over the Past Quarter (from January 1, 2006 to March 31, 2006):**

During the 1<sup>st</sup> Quarter of 2006, the GEC continued to complete several key tasks on the oversight efforts, including:

1. Continued development of project oversight manual.
2. Managed and continued development of subconsultants and their agreements providing oversight activities.
3. Conducted numerous Design Reviews, including:
  - a. Ninety (90) Early Release for Construction Packages
  - b. Ten (10) Bridge Plan packages
  - c. Twenty four (24) Utility Plan packages
  - d. Four (4) Request for Information (RFI) submittals
  - e. Eleven (11) Notice of Design Change (NDC) submittals
  - f. One (1) Field Design Change (FDC) submittal
4. Attended Task Force meetings (Tolling)
5. Participated in "over-the-shoulder" review sessions with HCC.
6. Participated in various workshops with HCC design personnel.
7. Coordinated with TxDOT regarding Segment 9 traffic control, signage, utilities, and scheduling issues
8. Coordinated with TxDOT and FHWA to insure compliance with all agreements and regulations
9. Coordinated with TxDOT regarding re-evaluation concerns
10. Processed draw requests including:
  - a. Reviewing and approval of schedule updates
  - b. Evaluating & certifying status of completion
  - c. Submitting recommendation of payment to CTRMA
11. Processed DBE reports
12. Continued development and management of Electronic Data Management System (EDMS)

13. Continued aesthetics coordination & public meetings, including:
  - a. Coordinated Aesthetic issues.
  - b. Continued to attend Aesthetics committee meetings
  - c. Continued review of 183-A web site and Public Involvement activities
14. Attended meetings with HCC and various utility companies in development of Agreements and relocation plans.
15. Continued coordination on Noise Wall issues.
16. Continued Field reviews to assure compliance with permits
17. Conducted Independent Assurance reviews of materials testing procedures and personnel
18. Conducted Independent Assurance (IA) lab and personnel oversight by testing HCC's QA lab and CTRMA's OVT lab and personnel.
19. Attend weekly construction meetings with HCC on traffic control and planned work.
20. Conducted materials verification testing – statistical analysis & reports
21. Continued daily oversight reviews of project site & completed daily construction logs.
22. Continued to prepare for and participate in daily meetings and workshops with HCC staff on various topics.
23. Attended general management meetings, public involvement meetings & partnering meetings.
24. Attended meetings with TxDOT, FHWA, City, County and other stakeholders.
25. Continued development of monthly status reports on progress and quality of HCC work.
26. Prepared project information for DRB and attended first DRB Meeting.
27. Prepared documentation and responses to Proposed Change Orders.
28. Reviewed and prepared back-up information for Change Orders.
29. Began negotiations and scoping of change orders.

**CDA Oversight Tasks to be Performed Over Next Quarter (from April 1, 2006 to June 30, 2006):**

The GEC will continue to implement the CDA oversight program over the next quarter. Specific tasks to be completed include:

1. Finalize development of project oversight manual.
2. Complete reviews and provide approvals for all required plans.
3. Attend task force meetings, over the shoulder reviews, & workshops with HCC design personnel
4. Review design submittals including:
  - a. Early release for construction plans
  - b. 100% plan sets
5. Coordinate with TxDOT and FHWA to insure compliance with all agreements and regulations
6. Process draw requests including:
  - a. Reviewing and approval of schedule updates
  - b. Evaluating & certifying status of completion
  - c. Submitting recommendation of payment to CTRMA
7. Process DBE reports
8. Conduct Independent Assurance reviews of materials testing procedures and personnel
9. Conduct materials verification testing – statistical analysis & reports
10. Continue daily oversight reviews of project site & completed daily construction logs.
11. Continue to prepare for and participate in daily meetings and workshops with HCC staff on various topics.
12. Attend general management meetings, public involvement meetings & partnering meetings.
13. Attend meetings with TxDOT, FHWA, City, County and other stakeholders.
14. Continue development of monthly status reports on progress and quality of HCC work.
15. Continue processing change orders.

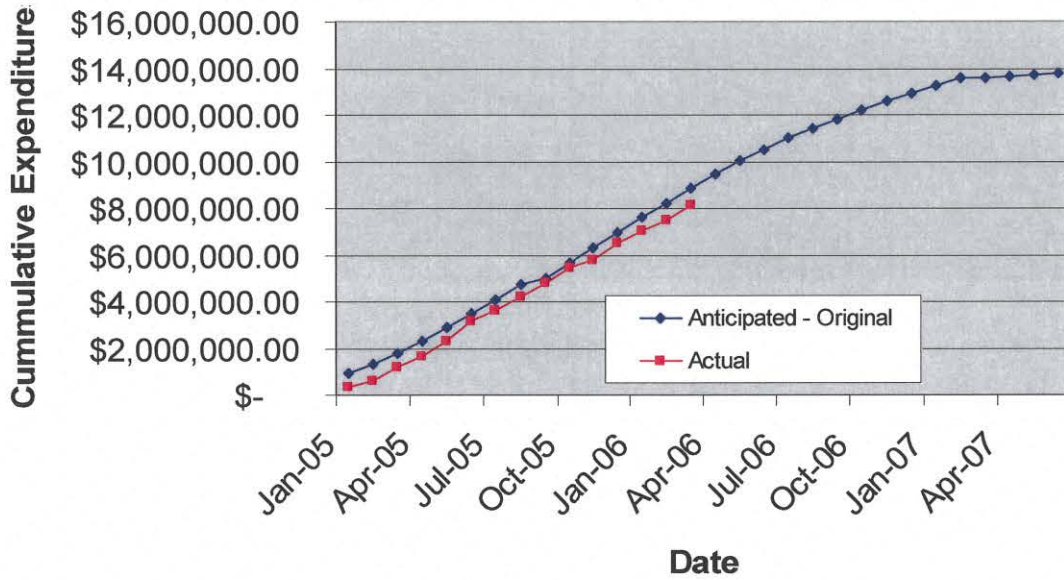
**Anticipated Expenditures and Adjustments of the Not to Exceed Amount for Next Quarter (from April 1, 2006 to June 30, 2006):**

The GEC currently anticipates expending approximately \$1,650,000.00 from April 1, 2006 to June 30, 2006 on the CDA oversight efforts, resulting in an anticipated cumulative expenditure total of approximately \$10,518,000.00 thru June 30, 2006.

“S-curve” charts have been developed to graphically illustrate the anticipated expenditures over the duration of the associated activities; these charts are attached hereto as Exhibits 1 and 2. The first Exhibit, titled “Exhibit 1: Anticipated CDA Oversight Expenditures Original S-curve”, contains a S-curve representing the anticipated expenditures (per the staffing plan established during the development of Work Authorization #4 in October 2004) of the total CDA oversight budget of \$14,078,080.95 thru June 1, 2007. The second Exhibit, entitled “Exhibit 2: Anticipated CDA Oversight Expenditures thru 2<sup>nd</sup> Quarter S-curve”, presents the anticipated expenditures thru June 30, 2006. The actual expenditure figures to date are also presented on these S-curves. As of March 31, 2006 the GEC will have expended approximately \$8,132,000 of the approved expenditure total of \$8,868,000.00.

Should you have any questions or require additional information in regard to the foregoing information, please feel free to contact Richard Ridings at 512.751-1552.

**Exhibit 1: Anticipated CDA Oversight Expenditures Original S-curve**



**Exhibit 2: Anticipated CDA Oversight Expenditures thru 2nd Quarter 2006 S-curve**

