

December 31, 2007

Mr. Mohammed Alghurabi, Project Manager
MDOT, Design Division
425 West Ottawa
Lansing, MI 48933

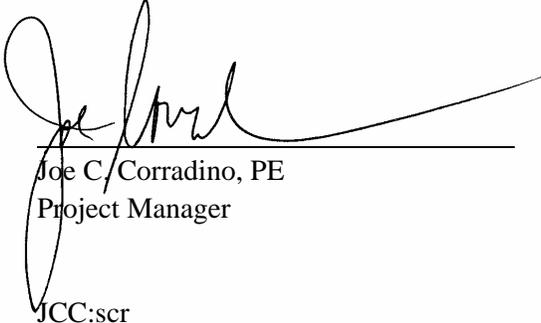
RE: DRIC EPE/EIS Project; Job No. 802330
TCG Project No. 3600 - Invoice No. 36 Progress Report

Dear Mohammed:

Enclosed is the narrative progress report for the DRIC EPE/EIS Project. It supports Invoice No. 36 for December 2007. The invoice will be submitted under separate cover to Portia VanPelt.

Please call if you have any questions or comments.

Sincerely yours,



Joe C. Corradino, PE
Project Manager

JCC:scr

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Attachment

**PROGRESS REPORT
THE CORRADINO GROUP
DRIC EPE/EIS PHASE
DECEMBER 1 THROUGH DECEMBER 31, 2007**

The following details the work progress for the project by task (Sections A, B, & C). At the end of the task progress discussion are sections that address updates of the schedule, items needed from MDOT, and a listing of substantive verbal contacts with MDOT. Schedule adjustments and verbal contacts are listed on attachments G and H, respectively.

A, B, AND C – PROGRESS BY TASK

TASK 1 (1220) – VERIFY SCOPE/CONDUCT PUBLIC INVOLVEMENT PLAN

A. Work Progress

- Prepare for and participate in the following meetings:
 - ✓ December 4/5 – With the Geotechnical Advisory Group
 - ✓ December 6 – With the Steering Committee
 - ✓ December 12 – With the joint state/federal agencies
 - ✓ December 12 – With the public and the CSS/Land Use Open House
 - ✓ December 18 – With the Core Team
 - ✓ December 10 and 20 - With MDOT to review the draft DEIS
- Re-drafted for internal review the brochure for the DRIC public hearing.

B. Products

- Notes and supporting materials for the above meetings.

C. Task Evaluation

- Draft materials for the public hearing still await review by MDOT.

D. Upcoming Plans

- Prepare for and participate in the following meetings:
 - ✓ January 9 – With the Working Group
 - ✓ January 10 – With the Steering Committee
 - ✓ January 22 – With the Core Team
 - ✓ January 30 – With LAC/LAG

- Revise, as appropriate, the roll-out strategy for the DEIS.

TASK 2 (2120) – PREPARE TRAFFIC ANALYSIS REPORT

A. Work Progress

- Continued to update the Traffic TRs based on MDOT comments.

B. Products

- Updated Traffic TRs for review by MDOT.

C. Task Evaluation

- The Canadians have advertised for an investment-grade traffic/revenue analysis consultant to be selected at the beginning of 2008.

D. Upcoming Plans

- Update and finalize, if possible, the Traffic TRs based on Federal Cooperating Agencies comments.

TASK 3 (2130) – PREPARE JOB JUSTIFICATION/PURPOSE AND NEED STATEMENT

A. Work Progress

- This task has been completed.

TASK 4 (2140) – DEVELOP/REVIEW ILLUSTRATIVE ALTERNATIVES

A. Work Progress

- This task has been completed.

TASK 5 (2160) – DEVELOP SCOPING DOCUMENT

A. Work Progress

- This task has been completed.

TASK 6 (2310) – CONDUCT SEE TECHNICAL STUDIES

A. Work Progress

- Continued to address comments on all SEE Technical Reports, particularly the Induced Demand and Indirect and Cumulative Effects TRs.
- Updated the preliminary DEIS base upon MDOT comments on SEE issues.

B. Products

- Updates of the Induced Demand TR and the DEIS.

C. Task Evaluation

- The DEIS was updated twice and sent to the Federal Cooperating Agencies.

D. Upcoming Plans

- Address comments on ICE TR and update document.
- Update the preliminary DEIS based upon FHWA and Cooperating Agencies comments.

TASK 7 (2320) – AERIAL PHOTOGRAPHY

A. Work Progress

- None, as none required.

B. Products

- None, as none required.

C. Task Evaluation

- This task is complete for all practical purposes.

D. Upcoming Plans

- None, as none required.

TASK 8 (2330) – GEOTECHNICAL DATA

A. Work Progress

- Met with the Geotechnical Advisory Committee on December 4th and 5th. Began to respond to comments and questions.
- Received additional questions from the GeoAdGrp.

- Continued to revise the Draft Preliminary Technical Report on the Brine Well Investigation.
- Met with the Working Group and the Steering Committee to present the Conceptual Bridge Report.
- Met with the Federal and State agencies to present the Conceptual Bridge Report.
- Began moving forward on the brine well abandonment process.

B. Products

- Materials for the GeoAdGrp meeting.

C. Task Evaluation

- The updated Brine Well Investigation TR, responding to the GeoAdGrp questions, will be provided to the Group on January 23rd in advance of its February 13th meeting. Collaboration is ongoing with the Canadian team.

D. Upcoming Plans

- Update the Draft Preliminary Technical Report on the Brine Well Investigation.
- Prepare to meet with the Geotechnical Advisory Committee on February 13th.

TASK 9 (2340) – PRACTICAL ALTERNATIVES

A. Work Progress

- Updated the Conceptual Engineering Technical Report based on MDOT and FHWA comments. Distributed it to the Cooperating Agencies for review.
- Met with the Working Group and the Steering Committee to present the Conceptual Bridge Report.
- Met with the Federal and State agencies to present the Conceptual Bridge Report.

B. Products

- Updated Conceptual Engineering Technical Report.

C. Task Evaluation

- The Conceptual Engineering work is proceeding on schedule.

D. Upcoming Plans

- Revise the Conceptual Bridge Technical Report based upon MDOT and FHWA comments.

TASK 10 (2360) – PREPARE DEIS

A. Work Progress

- Updated the DEIS based upon MDOT and FHWA comments.
- Updated the Key Issues Matrix—the final update.

B. Products

- Updated versions of the preliminary DEIS.

C. Task Evaluation

- The preliminary DEIS was sent to the Federal Cooperating Agencies on December 31, 2007 to begin the 30-day review period.
- The schedule is now pointing to an announcement of a Preferred Alternative between mid-June and mid-July, 2007, depending on whether the public comment period is 60 or 90 days. Also, there needs to be a legal opinion on how complete the response to comments on the DEIS must be in order to make a public announcement.
- MDOT comments are needed on the Video Script and the Mailer for the public hearing.

D. Upcoming Plans

- Continue to revise the DEIS based on MDOT, FHWA and Cooperating Agencies comments.
- Submit the public hearing brochure to MDOT for review.
- Update and finalize, based on MDOT comments, the video script, mailer and brochure for the public hearing.

TASK 11 (2380) – DEIS AVAILABILITY/PUBLIC HEARING

A. Work Progress

- Update the roll-out strategy based on MDOT comments. Meet to review.
- Updated internally the public hearing brochure.

B. Products

- Internal update of the public hearing brochure.

C. Task Evaluation

- The preliminary DEIS was sent to the Cooperating Agencies on December 28th to start the 30-day review period. It now appears that the public hearing will be in mid-to-late March.
- Comments are needed from MDOT on video script and mailer for the public hearing.

E. Upcoming Plans

- Refine the roll-out strategy for the DEIS. Hold a meeting to brief key participants.
- Revise the draft mailer and video script based on MDOT comments.
- Submit to MDOT and then revise, based on comments, the DEIS hearing brochure.

TASK 12 (2510) – RECOMMENDED ALTERNATIVE

A. Work Progress

- Work in this task has not begun.

TASK 13 (2525) – ENGINEERING REPORT

A. Work Progress

- Updated the Conceptual Engineering Technical Report based on MDOT/FHWA comments. Distributed it to Cooperating Agencies for review.

B. Products

- Updated Conceptual Engineering Technical Report submitted to Cooperating Agencies.

C. Task Evaluation

- The Conceptual Engineering work is proceeding according to schedule.

F. Upcoming Plans

- Finalize the Conceptual Engineering Technical Report.
- Update the Conceptual Bridge Engineering Technical Report based on MDOT and FHWA comments.

TASK 14 (2530) – PREPARE FEIS

A. Work Progress

- Work in this task has not been initiated.

TASK 15 (2550) – OBTAIN RECORD OF DECISION

A. Work Progress

- Work in this task has not been initiated.

TASK 16 (2810) – CONDUCT INITIAL SITE ASSESSMENT

A. Work Progress

- None, as none required.

B. Products

- None, as none required.

C. Task Evaluation

- Work is on schedule.

D. Upcoming Plans

- Prepare for public hearing.

TASK 17 (2820) – CONDUCT PRELIMINARY SITE INVESTIGATION

A. Work Progress

- None, as none required.

B. Products

- None, as none required.

C. Task Evaluation

- Work is on schedule.

D. Upcoming Plans

- Prepare for public hearing.

TASK 18 (3310) – AERIAL TOPOGRAPHIC MAPPING

A. Work Progress

- None, as none required.

B. Products

- None, as none required.

C. Task Evaluation

- This task is complete for all practical purposes.

D. Upcoming Plans

- None, as none required.

TASK 19 (3320) – PHOTOGRAMMETRIC CONTROL SURVEY

A. Work Progress

- None, as none required.

B. Products

- None, as none required.

C. Task Evaluation

- This task is complete for all practical purposes.

D. Upcoming Plans

- None, as none required.

TASK 20 (3330) – DESIGN SURVEY

A. Work Progress

- No work planned this period.

B. Products

- None.

C. Task Evaluation

- 100 percent.

D. Upcoming Plans

- Survey report delivered.

TASK 21 (3350) – HYDRAULICS SURVEY

A. Work Progress

- For all practical purposes, a determination has been made that there will be no piers in the river. Therefore, work in this task is not needed.

B. Products

- None, as none required.

C. Task Evaluation

- Comments by various ship owners, ship masters, and governmental agencies have indicated that piers in the Detroit River are not acceptable. Therefore, work in this task will not be necessary.

D. Upcoming Plans

- None, as work in this task is no longer necessary as piers in the water will be eliminated as an option.

TASK 22 (4510) – RIGHT-OF-WAY SURVEY

A. Work Progress

- Work in this task has not been initiated. When it is, it will be transferred from Woolpert to another firm as Woolpert's location outside of Michigan makes it difficult to respond on a timely basis.

TASK 23 (3370) – STRUCTURE SURVEY

A. Work Progress

- None, as none required at this time.

B. Products

- None, as none required at this time.

C. Task Evaluation

- Work will begin on this task in the next reporting period.

B. Upcoming Plans

- Begin work on the Structure Analysis in the next reporting period.

TASK 24 (3520) – SCOUR ANALYSIS

A. Work Progress

- Work has not been initiated on this task.

B. Products

- None, as none required.

C. Task Evaluation

- Work in this task will be initiated once the Preferred Alternative is selected.

D. Upcoming Plans

- Work in this task will be initiated once the Preferred Alternative is selected.

TASK 25 (3530) – FOUNDATION INVESTIGATION

A. Work Progress

- Participated in the Geotechnical Advisory Group meetings of December 4th and 5th.
- Participated in review of the results of the Geotechnical Advisory Group meetings with the Working Group and Steering Committee.

B. Products

- Materials for the GeoAdGrp meeting.

C. Task Evaluation

- Provide input, as needed, to respond to GeoAdGrp comments.
- Prepare for the GeoAdGrp meeting of February 13, 2007.

D. Upcoming Plans

- Prepare for the Geotechnical Advisory Group meeting.
- Continue to advanced work in the foundations area as input to the GeoAdGrP materials for its next meeting.

TASK 26 (3710) – REQUIRED MITIGATION

A. Work Progress

- Participated in the open house on the CSS/Land Use Concepts set for December 12th.
- Continued to update the mitigation/enhancement sections of the DEIS.
- Continued to update the green sheet on mitigation/enhancement.

B. Products

- Display graphics for the December 12th CSS/Land Use Open House dealing with land use issues.
- Updated sections of the DEIS with respect to mitigation and enhancement.
- Updated project green sheet.

C. Task Evaluation

- Attendance at the CSS/Land Use Open House was 138 people. This is rewarding in light of the fact the project has been going on for three years.

- Continued discussions on what is mitigation and enhancement and how they will be covered in the DEIS have been resolved.

D. Upcoming Plans

- Update the mitigation sections of the preliminary DEIS based on comments from the Cooperating Agencies.

D. UPDATE OF PREVIOUSLY APPROVED SCHEDULE (ATTACHED)

The schedule was last updated in December 2006 as described in Section E. However, revisions to the schedule will now be necessary and will be provided to the client in draft form in January 2008 following meeting with the Steering Committee. The client now is attempting to complete all documentation by the end of September 2008. Problems with staying on the schedule for current activities will make that difficult to accomplish.

E. ITEMS NEEDED FROM MDOT

- Review of various Technical Reports and the preliminary DEIS materials.

F. SUBSTANTIVE VERBAL COMMENTS WITH MDOT

- At the following meetings:
 - December 4/5 – With the Geotechnical Advisory Group
 - December 6 – With the Steering Committee
 - December 12 – With the joint state/federal agencies
 - December 12 – With the public and the CSS/Land Use Open House
 - December 18 – With the Core Team
 - December 10 and 20 - With MDOT to review the draft DEIS
- Daily e-mail and telephone conversations with the MDOT Project Manager.

ATTACHMENT

G. SCHEDULE DETAIL

Original Date	Anticipated Date	Explanation
Fourth week of February 2005	Fourth week of February 2005	1 Preliminary Evaluation Criteria
Last week of March 2005	Mid-April 2005 ¹	2 Study Kickoff
Third week of June 2005	Third week of June 2005	3 Illustrative Alternatives Definition
Fourth week of June 2005	Fourth week of June 2005	4 Scoping Document
Fourth week of August 2005	Fourth week of August 2005	5 Scoping
Third week of November 2005	Third week of November 2005	6 Preliminary Evaluation of Illustrative Alternatives
Second week of December 2005	Second week of December 2005	7 Preliminary Illustrative Alternatives Evaluation
Fourth week of February 2006	Fourth week of February 2006	8 Evaluation of Illustrative Alternatives/Select Practical Alternatives
Third week of March 2006	Third week of March 2006	9 Practical Alternatives Selection
First week of April 2006	First week of April 2006	10 Context Sensitive Design 1
First week of May 2006	First week of May 2006	11 Community Impact Assessment 1
First week of June 2006	First week of June 2006	12 Community Planning
First week of August 2006 ¹	First week of November 2006	13 Context Sensitive Design 3
Additional Task ^{1,2}	Second week of February 2007	14 Context Sensitive Design 4
Additional Task ^{1,2}	Second week of April 2007	15 Context Sensitive Design 5

Additional Task ^{1,2}	Second week of June 2007	16	Context Sensitive Design 6
Fourth week of July 2006 ^{1,2}	Last week of July 2007	17	Engineering Concepts Report
Second week of August 2006 ^{1,2}	Second week of August 2007	18	Preliminary DEIS
Fourth week of November 2006 ^{1,2}	Second week of November 2007	19	Public Hearing Script/Video
Second week of October 2006 ^{1,2}	Mid-October 2007	20	Draft DEIS
Second week of December 2006 ^{1,2}	End of December 2007	21	FHWA Approved DEIS
Second week of January 2007 ^{1,2}	Mid-January 2008	22	DEIS Public Hearing
Second week of April 2007 ^{1,2}	Mid-February 2008	23	Public Hearing Transcript Comment Summary
Fourth week of July 2007 ^{1,2}	Second week of April 2008	24	Recommended Alternative
Additional Task ^{1,2}	First week of April 2008	25	Public Meeting
Additional Task ^{1,2}	First week of June 2008	26	Public Meeting
Second week of December 2007 ^{1,2}	Last week of August 2008	27	Recommended Alternative Presentation
Fourth week of August 2007 ^{1,2}	Last week of August 2008	28	Final EIS
Fourth week of September 2007 ^{1,2}	Last week of October 2008	29	Final Engineering Report
Fourth week of November 2007 ^{1,2}	Last week of October 2008	30	MOU
Fourth week of December 2007 ^{1,2}	Last week of October 2008	31	Access Justification Report (signature after ROD signature)
Fourth week of December 2007 ^{1,2}	Last week of November 2008	32	ROD

¹ Revised in September 2006. ² Revised in January 2007.

ATTACHMENT

H. CONTACT RECORDS

- Daily contact records, daily e-mails and conversations by phone and in person with the MDOT Project Manager and other MDOT/FHWA personnel.
- Two status reports.
- One “Key Issues” matrices. The last Key Issues Matrix.
- Monthly progress report.
- Notes of meetings of:
 - December 4/5 – With the Geotechnical Advisory Group
 - December 6 – With the Steering Committee
 - December 12 – With the joint state/federal agencies
 - December 12 – With the public and the CSS/Land Use Open House
 - December 18 – With the Core Team
 - December 10 and 20 with MDOT to review the draft DEIS