January 5, 2009

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. 48 Progress Report

Dear Mohammed:

Enclosed is the narrative progress report for the DRIC EPE/EIS Project. It supports Invoice No. 48 for December 2008. The invoice will be submitted under separate cover to Portia VanPelt.

Please call if you have any questions or comments.

Sincerely yours,

toe C/Corradino, PE Project Manager

JCC:scr

I:\Projects\3600\WP\ProgRpt\PR48.doc

Attachment

PROGRESS REPORT THE CORRADINO GROUP DRIC EPE/EIS PHASE DECEMBER 1 THROUGH DECEMBER 31, 2008

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

- Prepared for and participated in the following meetings:
 - ✓ December 3 With the Working Group (by teleconference)
 - ✓ December 4 With the Steering Committee
 - ✓ December 10 With the Local Advisory Council/Local Agency Group
 - ✓ December 16 With the Core Team

B. Products

• Notes and presentation materials, as required, on each of the above-noted meetings.

C. Task Evaluation

- Meetings with the City of Detroit and a separate Local Agency Group (along with SEMCOG and Wayne County) will be necessary in order to resolve a series of outstanding technical issues as the project moves forward.
- Meetings will continue through continuing phases of the DRIC with the Local Advisory Council, as well as the Community Benefits Coalition.
- Work with the Community Benefits Coalition is presenting challenges as the same issues arise and are responded to, but then yet arise again.

D. Upcoming Plans

- Prepare for and participate in the following meetings:
 - ✓ January 6 With FHWA/MDOT on responses to comments received on the FEIS
 - ✓ January 6 With the Working Group (by teleconference)
 - ✓ January 7 With the Steering Committee
 - ✓ January 20 With the Core Team
 - ✓ January 28 With the Local Advisory Council
 - ✓ To be decided With the Local Agency Group

TASK 2 (2120) – PREPARE TRAFFIC ANALYSIS REPORT

A. Work Progress

- Assisted in responding to comments on the FEIS.
- Conducted extensive traffic counts throughout Delray to support a continuing analysis. The most recent counts were taken in March 2006.

B. Products

• None, as none required.

C. Task Evaluation

• This task will continue as questions arise about the continuous service drive around Berwalt Manor, a truck-only road in the West Delray area among others.

D. <u>Upcoming Plans</u>

- Complete additional analysis on traffic conditions in the Delray area.
- Document the updated analysis of traffic in the Delray area.
- Respond to comments that continue to arise from the Community Benefits Coalition and the City of Detroit.

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

• Assisted in responding to comments as they arrived on the FEIS.

B. Products

• Draft response to comments received by the end of December on the FEIS.

C. <u>Task Evaluation</u>

- The responses to comments are being categorized as substantive (new, after the FEIS) and nonsubstantive (previously asked and responded to).
- It is expected that comments will continue to arrive to the very end of the waiting period (midnight January 5th).

D. Upcoming Plans

• Assist in responding to comments on the FEIS.

TASK 7 (2320) – AERIAL PHOTOGRAPHY

A. Work Progress

This task has been completed.

TASK 8 (2330) – GEOTECHNICAL DATA

A. Work Progress

- Conducted geotechnical work in the interchange area.
- Drafted report for internal review.

B. Products

• Internal draft report of the geotechnical conditions in the interchange area.

C. Task Evaluation

• This task will be complete in January once the draft report is reviewed and updated on the geotechnical analysis for the interchange area.

D. Upcoming Plans

- Send the draft the geotechnical report in the interchange area to MDOT/FHWA.
- Update the report and finalize based on MDOT/FHWA comments.

TASK 9 (2340) – PRACTICAL ALTERNATIVES

A. Work Progress

• This task has been completed.

TASK 10 (2360) – PREPARE DEIS

A. Work Progress

• This task has been completed.

TASK 11 (2380) – DEIS AVAILABILITY/PUBLIC HEARING

A. Work Progress

• This task has been completed.

TASK 12 (2510) – RECOMMENDED ALTERNATIVE

A. Work Progress

- Assisted in responding to comments that arrived through December 31st on the FEIS.
- Prepared the draft Interchange Access Justification Report (IAJR).
- Responded to FHWA/MDOT comments and updated the IAJR.

B. Products

- A draft response to comments on the FEIS.
- Drafts of the IAJR.

C. Task Evaluation

- The final report from FHWA on the cost verification is still awaited.
- The IAJR will continue to be refined and finalized following the signing of the Record of Decision.

D. Upcoming Plans

- Assist in responding to comments on the FEIS.
- Continue to refine the IAJR based upon MDOT and FHWA comments.

TASK 13 (2525) – ENGINEERING REPORT

A. Work Progress

• Completed geotechnical analyses and advanced report on the interchange area.

B. Products

• Internal draft report on the geotechnical analysis in the interchange area.

C. Task Evaluation

 With this additional geotechnical work, once the report is issued by MDOT, this task will be completed.

D. **Upcoming Plans**

• Cooperate with MDOT/FHWA to review and finalize the Geotechnical Report in the interchange area. Incorporate the document into the Engineering Report.

TASK 14 (2530) – PREPARE FEIS

A. Work Progress

This task has been completed.

TASK 15 (2550) – OBTAIN RECORD OF DECISION

A. Work Progress

• Updated the Record of Decision based upon FHWA and MDOT comments.

B. Products

• Updated Record of Decision.

C. Task Evaluation

• This task is proceeding according to schedule.

D. Upcoming Plans

• Finalize the Record of Decision based on FDOT and FHWA comments.

TASK 16 (2810) – CONDUCT INITIAL SITE ASSESSMENT

A. Work Progress

• This task has been completed.

TASK 17 (2820) – CONDUCT PRELIMINARY SITE INVESTIGATION

A. Work Progress

 Continue to coordinate with MDOT to secure access to properties to complete the needed Preliminary Site Investigations.

B. Products

• None, as none required.

C. Task Evaluation

• This work will continue into 2009 as access to various sites is gained.

D. Upcoming Plans

• Continue PSIs as access to sites is gained.

TASK 18 (3310) – AERIAL TOPOGRAPHIC MAPPING

A. Work Progress

• This task has been completed.

TASK 19 (3320) – PHOTOGRAMMETRIC CONTROL SURVEY

A. Work Progress

• This task has been completed.

TASK 20 (3330) – DESIGN SURVEY

A. Work Progress

• This task has been completed.

TASK 21 (3350) – HYDRAULICS SURVEY

A. Work Progress

• A determination has been made that there will be no piers in the river. Therefore, work in this task is not needed.

TASK 22 (4510) – RIGHT-OF-WAY SURVEY

A. Work Progress

• None, as none required.

B. Products

• None, as none required.

C. Task Evaluation

• Consultation with MDOT is needed in order to determine how to proceed with the right-of-way survey for the Preferred Alternative. However, because right-of-way plans are not available, nor part of the current contract, it appears that this task is complete.

D. Upcoming Plans

 Confirm with the MDOT project manager that work in this area need not happen as right-of-way plans are not available.

TASK 23 (3370) – STRUCTURE SURVEY

A. Work Progress

• This task is complete.

TASK 24 (3520) – SCOUR ANALYSIS

A.. Work Progress

• Work in this area will not be initiated as all alternatives with piers in the river have been eliminated.

TASK 25 (3530) – FOUNDATION INVESTIGATION

A. Work Progress

- Conducted geotechnical work in the interchange area.
- Drafted a report for internal review.

B. Products

• Internal draft report of the geotechnical conditions in the interchange area.

C. <u>Task Evaluation</u>

• This task will be complete in January once the draft report is reviewed and updated on the geotechnical analysis for the interchange area.

D. Upcoming Plans

- Draft the geotechnical report in the interchange area to MDOT/FHWA.
- Update the report and finalize based on MDOT/FHWA comments.

TASK 26 (3710) – REQUIRED MITIGATION

A. Work Progress

• Continued to communicate with the Community Benefits Coalition on mitigation/enhancements.

B. Products

• Correspondence (letters/e-mails) with the Community Benefits Coalition dealing with mitigation/enhancements.

C. Task Evaluation

• The Community Benefits Coalition shows indications that it will insist on continuing to discuss a series of mitigation/enhancement issues that have been resolved from MDOT's perspective.

D. Upcoming Plans

- Continue to meet with the Community Benefits Coalition.
- Assist in responding to comments on the FEIS.

D. UPDATE OF PREVIOUSLY APPROVED SCHEDULE (ATTACHED)

• The latest revisions to the schedule in Section G were completed with the October Progress Report.

E. ITEMS NEEDED FROM MDOT

• Determination on conducting the right-of-way survey for the Preferred Alternative.

F. Substantive Verbal Contacts with MDOT

- At the following meetings:
 - ✓ December 3 With the Working Group (by teleconference)
 - ✓ December 4 With the Steering Committee
 - ✓ December 10 With the Local Advisory Council/Local Agency Group
 - ✓ December 16 With the Core Team
- Daily e-mail and telephone conversations with the MDOT Project Manager.

ATTACHMENT

G. SCHEDULE DETAIL

Original Data	Antisinated Data		Evalenction
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 ^{1,2,3}	Second week of June 2008	24	Recommended Alternative
Second week of December 2007 ^{1,2}	Second week of June 2008 ³	25	Recommended Alternative Presentation
Fourth week of August 2007 ^{1,2}	Last week of November 2008 ^{3,4.5}	26	Final EIS
Fourth week of September 2007 ^{1,2}	Last week of November 2008 ^{4,5}	27	Final Engineering Report
Fourth week of November 2007 ^{1,2}	December,2008-Draft/Jaunary, 2009 Final ^{4,5}	28	MOU
Fourth week of December 2007 ^{1,2}	December,2008DRAFT/Januaty,2009-FINAL ^{4,5}	29	Access Justification Report (signature after ROD signature)
Fourth week of December 2007 ^{1,2}	December,2008-Draft/Januaty.2009 Final ^{4,54}	30	ROD

¹ Revised in September 2006. ² Revised in January 2007. ³ Revised in January 2008. ⁴ Revised August 2008 ⁵ Revised November 2008

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.
- Monthly progress report.
- Notes, as appropriate, of the following meetings:
 - ✓ December 3 With the Working Group (by teleconference)
 - ✓ December 4 With the Steering Committee
 - ✓ December 10 With the Local Advisory Council/Local Agency Group
 - ✓ December 16 With the Core Team