July 9, 2008

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. 42 Progress Report

Dear Mohammed:

Enclosed is the narrative progress report for the DRIC EPE/EIS Project. It supports Invoice No. 42 for June 2008. The invoice will be submitted under separate cover to Portia VanPelt.

Please call if you have any questions or comments.

Sincerely yours,

Corradino, PE Project Manager

JCC:scr

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Attachment

PROGRESS REPORT THE CORRADINO GROUP DRIC EPE/EIS PHASE JUNE 1 THROUGH JUNE 30, 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:
 - ✓ June 2 With Transport Canada on the Investment Grade Traffic Analysis
 - ✓ June 5 With the Steering Committee
 - ✓ June 16 With the Steering Committee
 - ✓ June 17 With the Core Team
 - ✓ June 18 With the GSA on plaza-related issues
 - ✓ June 23 With the Michigan State Housing Development Agency
 - ✓ June 24 With the owners of the Berwalt Building
 - ✓ June 25 With the LAC/LAG
 - ✓ June 25 With Transport Canada on the Investment Grade Traffic Analysis
 - ✓ June 26 With the Michigan House Transportation Appropriations Subcommittee
 - ✓ June 26 With the group known as the Community Benefits Coalition

B. Products

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

C. Task Evaluation

• The DRIC meeting emphasis continues to be on monthly engagement of the LAC/LAG plus addressing various hearings by the Michigan House and Senate. The focus is turning toward more local engagement with various neighborhood organizations and agencies to advance the FEIS.

D. Upcoming Plans

- Prepare for and participate in the following meetings:
 - ✓ July 1 With GSA to discuss its Planning Feasibility Study for the proposed plaza
 - ✓ July 3 With FHWA on environmental justice issues
 - ✓ July 10 With the Community Benefits Coalition
 - ✓ July 10 With CHASS
 - ✓ July 17 With MSHDA
 - ✓ July 17 With the Working Group
 - ✓ July 17 With the Steering Committee
 - ✓ July 22 With the Core Team
 - ✓ July 23 With the state and federal cooperating agencies
 - ✓ July 30 With the LAC/LAG

TASK 2 (2120) – PREPARE TRAFFIC ANALYSIS REPORT

A. Work Progress

- Modified the traffic network and drafted a paper that defines the differences between traffic assignment in the DEIS and for the network to be used for analysis of the preferred Alternative.
- Coded for analysis the "Hybrid" interchange alternative.

B. Products

• Draft paper on the differences in traffic assignments between the DEIS highway network and a revised network.

C. Task Evaluation

• There are virtually no differences whether the single logit or nested logit model assignments using an updated network with the network used in the DEIS.

D. Upcoming Plans

- Complete and provide to MDOT a memorandum on the differences in travel assignments between the DEIS roadway network and a revision to it.
- Prepare assignments for the Hybrid interchange alternative.
- Begin the microsimulation on the Hybrid interchange alternative.

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 review and respond to comments on the DEIS to shape the future SEE analyses.
- Collaborated with the Core Team to address key SEE issues in order to move forward on the FEIS.

B. Products

• Additional responses to comments on SEE issues of the DEIS.

C. Task Evaluation

• A number of key issues have been addressed with the Core Team and steps are now being taken to advance the analysis so that the FEIS can be prepared.

D. Upcoming Plans

- Continue to review and respond to comments on the DEIS to shape the future SEE analyses.
- Confer with FHWA on EJ issues.
- Begin drafting the SEE sections of the FEIS.

TASK 7 (2320) – AERIAL PHOTOGRAPHY

A. Work Progress

• This task has been completed.

TASK 8 (2330) – GEOTECHNICAL DATA

A. Work Progress

- Completed the drilling for the X-11 Corridor for foundations data.
- Began final site repair.

B. Products

• Daily field reports on the drilling.

C. Task Evaluation

• Drilling to collect foundations data is now complete. A report will be prepared on the results to submit to MDOT.

D. Upcoming Plans

- Complete the repair of all drilling sites for collection of foundations data.
- Draft the report on the information collected.

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

- Began focusing over a dozen issues that need further attention in order to establish the details of a Preferred Alternative.
- Continued with preparation of the updated Conceptual Engineering Report to accompany the FEIS, particularly as it relates to the Hybrid interchange alternative now under development.

B. Products

• Additional engineering refinements to address a number of issues that are associated with the Hybrid interchange alternative.

C. Task Evaluation

• The work is proceeding on schedule.

D. Upcoming Plans

- Meet with MDOT to further refine/resolve key engineering issues.
- Take appropriate steps to meet with the City of Detroit on key engineering issues.
- Continue to provide input to the process leading to the identification of a Preferred Alternative.

TASK 13 (2525) - ENGINEERING REPORT

A. Work Progress

• Engineering refinements to the Hybrid interchange alternative in order to advance the Engineering Report.

B. Products

• None, as none required.

C. Task Evaluation

• A number of issues are outstanding that will require coordination both with MDOT, FHWA and the City of Detroit in order to resolve them. This will affect the critical path in finalizing the FEIS and the Engineering Report.

D. Upcoming Plans

• Continue to review and refine key engineering issues so that the FEIS and the updated Conceptual Engineering Report can be complete on a timely basis.

TASK 14 (2530) – PREPARE FEIS

A. Work Progress

- Met with MDOT/FHWA to address a list of issues to allow preparation of the FEIS to proceed.
- Reviewed the schedule of completing the FEIS by the end of September.
- Met internal to the Consulting Team to further discuss the key issues associated with advancing the FEIS.

B. Products

• Preliminary resolution of the next steps to be taken to address engineering issues.

C. Task Evaluation

• The need to review key issues through interactions with various agencies from MDOT and FHWA to external organizations like the City of Detroit make it questionable whether the FEIS will be completed by the end of September.

D. Upcoming Plans

- Meet with MDOT then the City of Detroit to address the following issues:
 - ✓ Reconstruction and realignment of Springwells interchange
 - ✓ Use of City of Detroit engineering standards for local roads
 - ✓ Greenway Boulevard (Green Street) construction
 - ✓ Southbound Service Drive
 - Width of Service Drive and need for parking lanes
 - ✓ Northbound Service Drive
 - Continuity
 - Berwalt Manor Avoidance (Service Road Termination at Livernois)
 - ✓ I-75 Exit to Fort Street via Campbell Street
 - ✓ Campbell Boulevard
 - ✓ Locations of Pedestrian Crossings over I-75
 - ✓ Elimination of the Dragoon Crossing over I-75; Livernois 2 way from Norfolk Southern Railway to Lafayette Blvd.
 - ✓ Vacating Dragoon south of I-75 to Norfolk Southern Rail Line
 - ✓ Cul-De-Sac locations and layout at Waterman St., Crawford St., Livernois Ave., Dragoon Ave. (if needed), & Cavalry St.
 - ✓ Geometric improvements at Westend Street/Jefferson and Dearborn/Jefferson to facilitate truck turning movements
 - ✓ Jefferson Avenue Improvements (Bike path facility)
 - ✓ Plaza -- Local Access/Egress
 - ✓ Fort Wayne Access
 - ✓ Transit Re-routing
 - ✓ Parks Mitigation/Historic Properties Mitigation
 - ✓ Mineral Rights

- ✓ Additional Discussions w/NS
- ✓ Additional Property Acquisition in Isolated Area
- ✓ Section 106 Mitigation/Investment or Enhancements to Ft. Wayne
- ✓ MOA with SHPÖ́/ACHP
- ✓ EJ and disproportionate impacts and mitigation
- ✓ Mitigation
- ✓ Noise wall placement

TASK 15 (2550) - OBTAIN RECORD OF DECISION

A. Work Progress

• This task has not been initiated.

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

• Awaited word from various property owners on providing the right-of-entry to conduct a preliminary site investigation.

B. Products

• None, as none required.

C. Task Evaluation

• The process to gain rights to enter a property for a preliminary site investigation is going slow, as anticipated. A choice will eventually have to be made on whether to go to court to enforce the laws allowing the right to enter properties for such environmental investigations.

D. Upcoming Plans

- Prepare for PSI work at four sites that is tentatively scheduled to be conducted in mid- to late-June.
- Continue to assist MDOT with right-of-entry and respond to specific land owner questions.

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

• Activated steps to shift surveying work to another member of the Consulting Team, Northwest Consultants from Woolpert.

B. Products

• None, as none required.

C. Task Evaluation

• A response from the MDOT project manager of shifting the survey work to Northwest Consultants is still awaited.

D. Upcoming Plans

- Finalize the needed material to allow Northwest Consultants to conduct the needed survey work.
- Conduct survey work associated with foundations drilling.

TASK 23 (3370) - STRUCTURE SURVEY

A. Work Progress

• Began work on the Structure Analysis as part of the process to select the Preferred Alternative.

B. Products

• None, as none required at this time.

C. Task Evaluation

• Work in this area will continue as needed to support selection of a Preferred Alternative.

D. Upcoming Plans

• Continue to work on the Structure Analysis.

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

- Completed the drilling for the X-11 Corridor for foundations data.
- Began final site repair.

B. Products

• Daily field reports on the drilling.

C. Task Evaluation

• Drilling to collect foundations data is now complete. A report will be prepared on the results to submit to MDOT.

D. Upcoming Plans

- Complete the repair of all drilling sites for collection of foundations data.
- Begin to draft the report on the information collected.

TASK 26 (3710) - REQUIRED MITIGATION

A. Work Progress

- Met with local community representatives to discuss proposed mitigation/community benefit assessment items.
- Developed draft response to the list of requests by the local community representatives for mitigation/community benefit.
- Began formulating for the FEIS other mitigation measures.

B. Products

• Draft of the response to the local community benefits organization to their requests.

C. Task Evaluation

• Interaction with the local community benefits group will be a key item on the critical path to advancing the FEIS.

D. Upcoming Plans

- Continue to meet with local community representatives to discuss their proposed mitigation/community benefit assessment items.
- Meet with the federal and state agencies to discuss the proposed mitigation concepts that could accompany the Preferred Alternative.

D. UPDATE OF PREVIOUSLY APPROVED SCHEDULE (ATTACHED)

• Revisions to the schedule, last made with the January 2008 Progress Report, are shown in Section G.

E. ITEMS NEEDED FROM MDOT

• Decision on the use of Northwest Consultants for the remaining survey work.

F. SUBSTANTIVE VERBAL COMMENTS WITH MDOT

- At the following meetings:
 - ✓ June 2 With Transport Canada on the Investment Grade Traffic Analysis
 - ✓ June 5 With the Steering Committee
 - ✓ June 16 With the Steering Committee
 - ✓ June 17 With the Core Team
 - ✓ June 18 With the GSA on plaza-related issues
 - ✓ June 23 With the Michigan State Housing Development Agency
 - ✓ June 24 With the owners of the Berwalt Building
 - ✓ June 25 With the LAC/LAG
 - ✓ June 25 With Transport Canada on the Investment Grade Traffic Analysis
 - ✓ June 26 With the Michigan House Transportation Appropriation Subcommittee
 - ✓ June 26 With the group known as the Community Benefits Coalition
- Daily e-mail and telephone conversations with the MDOT Project Manager.

ATTACHMENT

G. SCHEDULE DETAIL

Original Data	Anticipated Date	Fundamentian
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 September 2008 ³	26 Final EIS
Fourth week of September 2007 ^{1,2}	Last week of October 2008	27 Final Engineering Report
Fourth week of November 2007 ^{1,2}	Last week of October 2008	28 MOU
Fourth week of December 2007 ^{1,2}	Last week of October 2008	29 Access Justification Report (signature after ROD signature)
Fourth week of December 2007 ^{1,2}	Last week of November 2008	30 ROD

¹ Revised in September 2006. ² Revised in January 2007. ³ Revised in January 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.
- Status reports (three).
- Notes, as appropriate, of the following meetings:
 - ✓ June 2 With Transport Canada on the Investment Grade Traffic Analysis
 - ✓ June 5 With the Steering Committee
 - ✓ June 16 With the Steering Committee
 - ✓ June 17 With the Core Team
 - ✓ June 18 With the GSA on plaza-related issues
 - ✓ June 23 With the Michigan State Housing Development Agency
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