February 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. 49 Progress Report

Dear Mohammed:

Enclosed is the narrative progress report for the DRIC EPE/EIS Project. It supports Invoice No. 49 for January 2009. The invoice will be submitted under separate cover to Portia VanPelt.

Please call if you have any questions or comments.

Sincerely yours,

Corradino, PE C Project Manager

JCC:scr

I:\Projects\3600\WP\ProgRpt\PR49.doc

Attachment

# PROGRESS REPORT THE CORRADINO GROUP DRIC EPE/EIS PHASE JANUARY 1 THROUGH JANUARY 31, 2009

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:
  - ✓ January 6 With FHWA/MDOT on responses to comments received on the FEIS
  - ✓ January 7 With the Steering Committee
  - ✓ January 20 With the Core Team
  - ✓ January 28 With the Local Advisory Council
  - ✓ January 29 With the City of Detroit

# B. Products

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

# C. Task Evaluation

- The meeting with the City of Detroit established the framework for a city-only technical group known as "Team2." It will address a myriad of issues including the following:
  - ✓ Acquisition of City Properties
  - ✓ Utility Relocation
  - ✓ Local Street Improvements
  - ✓ Traffic Control on I-75 Service Drives
  - ✓ Access @ SW Safety Mall
  - ✓ Fort Wayne Enhancements
  - ✓ Relocating DDOT Routes
  - ✓ Physical Buffering of SWHS

- ✓ Job Training
- ✓ Livernois as a two-way Street
- ✓ Lanes/Parking on Jefferson Avenue
- ✓ Act 51 Issues
- ✓ Design of Green and Campbell Boulevard
- ✓ Land Use/Zoning
- ✓ Detroit Coke Site
- ✓ Transportation/land use planning for Area surrounding the plaza
- The meeting with the City of Detroit also established the basis of reconvening the Local Agency Group. This LAG meeting will follow the first meeting of Team2.

#### D. Upcoming Plans

- Prepare for and participate in the following meetings:
  - ✓ February 12 On the approach to advancing air quality issues
  - ✓ February 17 With the Core Team
  - ✓ February 25 With the Local Advisory Council
  - ✓ To be decided With Team2
  - ✓ To be decided With the Local Agency Group
  - ✓ To be decided With the Community Benefits Coalition

# TASK 2 (2120) - PREPARE TRAFFIC ANALYSIS REPORT

#### A. Work Progress

• Refreshed the traffic analysis in Delray with a focus on the CBC-proposed truck route between Jefferson Avenue and Fort Street.

#### B. Products

• Report delivered to MDOT that presents a refreshed traffic analysis for Delray.

#### C. Task Evaluation

• The refreshed traffic analysis indicates that the maximum number the future total of two-way trucks from Dearborn to Campbell Streets in Delray going north-south between Jefferson Avenue and Fort

Street in any one hour is 41. The maximum number of trucks per day totals 410 on these north-south streets. A new truck route in Delray is not cost-effective.

• The designation of a city street, such as Westend, as the sole route for trucks, may be a possibility if the city so approves and will police.

#### D. Upcoming Plans

• Complete the STEAM analysis.

# 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 on the FEIS.

# B. Products

• Input to the Record of Decision.

# C. Task Evaluation

• The Record of Decision was executed by FHWA on January 14, 2009.

# D. Upcoming Plans

• This task has been completed.

# TASK 7 (2320) – AERIAL PHOTOGRAPHY

#### A. Work Progress

• This task has been completed.

# TASK 8 (2330) - GEOTECHNICAL DATA

#### A. Work Progress

• Delivered to MDOT the last geotechnical report for the interchange area.

#### B. Products

• Draft geotechnical report for the interchange area.

## C. Task Evaluation

• This task will be completed once final comments are received from MDOT/FHWA.

#### D. Upcoming Plans

• Revise and finalize the interchange area technical report based on MDOT/FHWA comment.

# 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 on the FEIS.
- Updated the Presidential Permit.

#### **B.** Products

- Input to the response to comments on the FEIS.
- Updated Presidential Permit.

#### C. Task Evaluation

- The Interchange Access Justification Report will be completed once comments are received on the latest draft from MDOT/FHWA.
- The Presidential Permit will continue to be advanced as FHWA/MDOT decides.

#### D. Upcoming Plans

- Update the IAJR based on MDOT/FHWA comments.
- Refine the Presidential Permit as directed by MDOT/FHWA.

# TASK 13 (2525) - ENGINEERING REPORT

#### A. Work Progress

• Sent to MDOT the geotechnical analysis on the interchange area.

#### B. Products

• Draft report on the geotechnical analysis on the interchange area.

#### C. Task Evaluation

• Once the comments are received from MDOT/FHWA on the draft geotechnical report for the interchange area, the document will be finalized.

#### D. Upcoming Plans

• Finalize the geotechnical report for the interchange area once MDOT/FHWA comments are received. Incorporate 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

• Finalized the Record of Decision based on MDOT and FHWA direction.

## B. Products

• Final/executed Record of Decision.

# C. Task Evaluation

• FHWA has decided a ROD errata sheet will be developed.

## D. Upcoming Plans

• Provide input to the ROD Errata sheet.

# 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

• Assist MDOT, as appropriate, to continue the PSI for sites for which access is granted.

# B. Products

• None, as none required.

# C. Task Evaluation

• This work is likely to continue in 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

• Work on this task was not needed as all alternatives with piers in the river were eliminated.

# TASK 22 (4510) - RIGHT-OF-WAY SURVEY

#### A. Work Progress

• This task has been completed.

# TASK 23 (3370) - STRUCTURE SURVEY

#### A. Work Progress

• This task has been completed.

# TASK 24 (3520) – SCOUR ANALYSIS

#### A.. Work Progress

• Work in this area was not initiated as all alternatives with piers in the river were eliminated.

# TASK 25 (3530) - FOUNDATION INVESTIGATION

#### A. Work Progress

• Delivered to MDOT the last geotechnical report which is for the interchange area.

## B. Products

• Draft geotechnical report for the interchange area.

#### C. Task Evaluation

• This task will be completed once final comments are received from MDOT/FHWA.

#### D. Upcoming Plans

• Revise and finalize the interchange area geotechnical report based on MDOT/FHWA comments.

# TASK 26 (3710) - REQUIRED MITIGATION

#### A. Work Progress

- Compiled a three-ring binder on community benefits projects across the United States.
- Drafted a summary paper for public distribution on job impacts.
- Examined the more detailed analysis of the direct and indirect jobs associated with the project.

# B. Products

- Three-ring binder of information dealing with community benefits activities across the United States.
- Draft paper for public distribution dealing with job impacts.

# C. Task Evaluation

• The Community Benefits Coalition shows indications that it will continue 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.

- Finalize a jobs paper for public distribution.
- Continue to examine a more detailed definition of jobs associated with the project as was done on the DIFT.

#### 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

- Definition of the next steps dealing with the Community Benefits Coalition, reconvening the Local Agency Group, and meeting with Team2.
- Comments on the interchange area geotechnical report.
- Comments on the IAJR.
- Comments of the Presidential Permit.

# F. SUBSTANTIVE VERBAL CONTACTS WITH MDOT

- At the following meetings:
  - ✓ January 6 With FHWA/MDOT on responses to comments received on the FEIS
  - ✓ January 7 With the Steering Committee
  - ✓ January 20 With the Core Team
  - ✓ January 28 With the Local Advisory Council
  - ✓ January 29 With the City of Detroit
- Daily e-mail and telephone conversations with the MDOT Project Manager.

# ATTACHMENT

# G. SCHEDULE DETAIL

Original Data	Anticipated Data		Evaluation
Original Date	Anticipated Date	1	Explanation
Fourth week of February 2005	Fourth week of February 2005	1	Preliminary Evaluation Criteria
Last week of March 2005	Mid-April 2005 <sup>1</sup>	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 <sup>1</sup>	First week of November 2006	13	Context Sensitive Design 3
Additional Task <sup>1,2</sup>	Second week of February 2007	14	Context Sensitive Design 4
Additional Task <sup>1,2</sup>	Second week of April 2007	15	Context Sensitive Design 5
Additional Task <sup>1,2</sup>	Second week of June 2007	16	Context Sensitive Design 6
Fourth week of July 2006 <sup>1,2</sup>	Last week of July 2007	17	Engineering Concepts Report
Second week of August 2006 <sup>1,2</sup>	Second week of August 2007	18	Preliminary DEIS
Fourth week of November 2006 <sup>1,2</sup>	Second week of November 2007	19	Public Hearing Script/Video
Second week of October 2006 <sup>1,2</sup>	Mid-October 2007	20	Draft DEIS
Second week of December 2006 <sup>1,2</sup>	End of December 2007	21	FHWA Approved DEIS
Second week of January 2007 <sup>1,2</sup>	Mid-January 2008	22	DEIS Public Hearing
Second week of April 2007 <sup>1,2</sup>	Mid-February 2008	23	Public Hearing Transcript Comment Summary
Fourth week of July 2007 <sup>1,2, 3</sup>	Second week of June 2008	24	Recommended Alternative
Second week of December 2007 <sup>1,2</sup>	Second week of June 2008 <sup>3</sup>	25	Recommended Alternative Presentation
Fourth week of August 2007 <sup>1,2</sup>	Last week of November 2008 <sup>3,4,5</sup>	26	Final EIS
Fourth week of September 2007 <sup>1,2</sup>	Last week of November 2008 <sup>4,5</sup>	27	Final Engineering Report
Fourth week of November 2007 <sup>1,2</sup>	December,2008-Draft/Jaunary, 2009 Final <sup>4,5</sup>	28	MOU
Fourth week of December 2007 <sup>1,2</sup>	December,2008DRAFT/Januaty,2009- -FINAL <sup>4,5</sup>	29	Access Justification Report (signature after ROD signature)
Fourth week of December 2007 <sup>1,2</sup>	December,2008-Draft/Januaty.2009 Final <sup>4,54</sup>	30	ROD

<sup>1</sup> Revised in September 2006. <sup>2</sup> Revised in January 2007. <sup>3</sup> Revised in January 2008. <sup>4</sup> Revised August 2008 <sup>5</sup> 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:
  - ✓ January 6 With FHWA/MDOT on responses to comments received on the FEIS
  - ✓ January 7 With the Steering Committee
  - ✓ January 20 With the Core Team
  - ✓ January 28 With the Local Advisory Council
  - ✓ January 29 With the City of Detroit