

December 7, 2009

Mr. Mohammed Alghurabi, PE  
VanWagoner Transportation Bldg.  
425 W. Ottawa  
P.O. Box 30050  
Lansing, MI 48933

Via SharePoint

RE: DRIC Project; Job No. 108188C  
PTG Job No 647225 - Invoice No. 2 (09120048) Progress Report

Dear Mohammed:

Enclosed is the narrative progress report for the DRIC Project. This report covers all work performed by the Parsons consulting team. It supports Invoice No. 2 for November 2009. The invoice will be submitted under separate cover to Pam Decker.

Please call if you have any questions or comments.

Sincerely yours,

**PARSONS**



Bruce L. Campbell, P.E.  
Deputy Project Manager

Attachment

**PROGRESS REPORT  
PARSONS TRANSPORTATION GROUP  
DRIC PROJECT  
NOVEMBER 1, 2009 – NOVEMBER 27, 2009**

The following details the work progress for the project by Contract. At the end of the task progress discussion are sections that address updates of the schedule, and items needed from MDOT.

**CONTRACT 1 – CONSULTANT COORDINATION**

**P/PMS TASK 211M –PUBLIC ENGAGEMENT**

**A. Work Progress**

- Prepared for and attended LAC/LAG meeting November 18, 2009.
- Received word from MDOT no decision has been made on when the Design Guide contract will be started and, therefore, an increased level of community engagement as DRIC design goes forward.

**B. Products**

- None this period.

**C. Task Evaluation**

- Ensuring the community remains engaged will take some effort as much of design is very detailed and not as easy to communicate.

**D. Upcoming Work**

- Attend LAC/LAG meeting (January).
- Advance public engagement activities.
- Start enhanced community engagement activities when MDOT activates the Design Guide contract.
- Continue normal community engagement work.
- Determine when Team II will reactivate now that Mayor Bing has been re-elected.

**E. Real or Anticipated Problems**

- Ensuring the community remains engaged will take some effort as much of design is very detailed and not as easy to communicate.

**P/PMS TASK 3010 – PROJECT MANAGEMENT**

## **A. Work Progress**

- Prepared for and attended the following meetings:
  - Nov. 2 – Business Case Working Group preparation, teleconference
  - Nov. 2 – Business Case Working Group teleconference
  - Nov. 3 – Plaza Agency Meeting, Detroit
  - Nov. 3 – Coordinating Consultant Work Plan Meeting, Detroit
  - Nov. 5 – Steering Committee Monthly Meeting, Windsor
  - Nov. 10 – Traffic & Revenue contract kick-off meeting, Lansing
  - Nov. 11 – Risk Workshop planning, Southfield
  - Nov. 12 – Cost Estimate Review, teleconference
  - Nov. 16 – BCWG, On-on-One invitees & Q&A, teleconference
  - Nov. 16 – Risk Workshop Preparation, teleconference
  - Nov. 17 – Risk Workshop, Detroit
  - Nov. 20 – Steering Committee, Risk Workshop Briefing, teleconference
  - Nov. 23 - BCWG, teleconference
  - Nov. 30 – Business Case Working Group teleconference.
- Completed Parsons Project Management Plan and submitted for review and approval.
- Continued implementation of BCWG work plan.
  - Provided input to “White Paper”, i.e., strategy for meeting SB 254/Sect 384 provisions.
  - Reviewed Governance Framework.
  - Provided input to P3 interview questions.
  - Provided input to P3 invitation to interview.
  - Provided input to cost estimate updating process.
  - Provided input on Traffic & Revenue Assumptions.
  - Provided input to RFP1 Resource Matrix.
  - Received word on GSA’s intent to advance pre-design work on the DRIC plaza.

## **B. Products**

- Notes and presentation materials, as required, on each of the above-noted meetings.
- Input to Risk Registry for Risk Workshop.
- “White paper”.
- P3 Interview questions and interview invitation.
- Cost estimate updates.
- Traffic & Revenue Assumptions.
- RFP1 Resource Matrix.

**C. Task Evaluation**

- Project is moving at an aggressive pace which is necessary to meet requirements of Michigan legislature as defined in Senate Bill 254/Section 384.

**D. Upcoming Plans**

- Attend project meetings.
- Continue implementation of BCWG work plan.
- Participate in Steering Committee meeting of December 3.
- Continue to assist, as appropriate, in implementing tasks in the “White Paper”.
- Participate in the discussion of the first Traffic & Revenue analysis results.
- Participate in Steering Committee meetings of December 5.
- Work with MDOT on revisions, as needed, to scope and cost of Contract 1 as affected by need to address requirements of SB254/Sect.384.

**E. Real or Anticipated Problems**

- The project is on schedule to address the requirements of Michigan legislature as defined in Senate Bill 254/Section 384.
- The GSA intent to pre-design work on the DRIC plaza is positive and relatively early federal decision in support of the DRIC.

**P/PMS TASK 3020 – PROJECT WIDE ACTIVITIES**

**A. Work Progress**

- Completed project Safety Plan.
- Received NTH’s safety plan and sent back for revisions

**B. Products**

- NTH safety plan.

**C. Task Evaluation**

- Task is proceeding as planned.

**D. Upcoming Plans**

- Project visit and review by Parsons safety officer.

**P/PMS TASK 3030 – PROJECT CONTROLS**

**A. Work Progress**

- Completed transfer/uploading of EIS documents to SharePoint site.
- Continued filing of Project Record documents.

**B. Products**

- Document control progress report.

**C. Task Evaluation**

- The document control site and physical files are in place to manage the Design Project Record. Anticipate incorporation of all consultants into the document control system.
- An MDOT decision is needed as to the protocol and use of the SharePoint system for the design consultant teams.

**D. Upcoming Plans**

- Train MDOT and other consultant teams in site use and protocol.

**P/PMS TASK 3040 – PROJECT EXECUTION**

**A. Work Progress**

- None this period.

**B. Products**

- None at this period.

**C. Task Evaluation**

- None.

**D. Upcoming Plans**

- None.

**P/PMS TASK 3060 – QUALITY ASSURANCE & QUALITY CONTROL**

**A. Work Progress**

- None at this period.

**B. Products**

- None this period.

**C. Task Evaluation**

- None.

**D. Upcoming Plans**

- Draft Quality Management Plan.

**P/PMS TASK 3300 – DESIGN COORDINATION & PRELIMINARY ENGINEERING**

**A. Work Progress**

- Prepared for and attended the following meetings:

- Nov. 13 – Consultant Team, Life-Cycle Cost Estimates
- Internal team meetings
- Completed assembly of EPE Phase information for Design Phase team.
- Continued development of Interchange life cycle costs for BCWG input
- Continued development of Plaza Life Cycle and O&M costs
- Continued development of Bridge Life Cycle and O&M costs
- Continued coordination of costs with Canadian consultants

**B. Products**

- Interchange life cycle inputs for MDOT review and input.
- Draft Bridge life cycle costs.
- Draft Plaza O&M costs.

**C. Task Evaluation**

- Task is continuing as planned.

**D. Upcoming Plans**

- Continue development of life-cycle and O&M costs.
- Continue to make EPE materials available to Design Phase team, as required.
- The scope verification/kick-off meeting of the design team was postponed from November to December 7, 2009. No significant issues are expected at this time.

**P/PMS TASK 3400 – DESIGN FIELD SERVICES**

**A. Work Progress**

- Acquired survey permits from the City of Detroit. Subconsultant Advanced Geomatics has been working with Parsons on the locations of the Primary Control monuments so that we can surround the project yet stay away from the contamination areas. SSI crews leveled through all of the intermediate control.
- Prepared for and attended the following meetings:
  - Nov. 5 – Consultant Team, Survey Monumentation

**B. Products**

- Proposed survey monument diagram.

**C. Task Evaluation**

- Evaluation of placement of monumentation will involve assessing potential for hazardous our contaminated sites in the project area, particularly along the new bridge alignment.

**D. Upcoming Plans**

- Acquiring permit from the City of Detroit.

- Perform GPS and leveling.
- Advanced Geomatics will finish the setting of the Primary Control monuments and perform the Primary GPS OPUS sessions. SSI crews will perform leveling through the Primary Control and tie it into the intermediate control that has already been leveled through. SSI crews will then perform GPS on the intermediate control tying it into the Primary Control established by Advanced Geomatics.

#### P/PMS TASK 3600 – MUNICIPAL UTILITY DESIGN

**A. Work Progress**

- None this period.

**B. Products**

- None.

**C. Task Evaluation**

- None.

**D. Upcoming Plans**

- Begin utility coordination and SUE.
- Continue sharing information from MDOT, Parsons and other sub-consultants.
- Attend planning meetings as necessary.

#### P/PMS TASK 3700 – ENVIRONMENTAL COORDINATION

**A. Work Progress**

- None this period.

**B. Products**

- None.

**C. Task Evaluation**

- None.

**D. Upcoming Plans**

- None next period.

## P/PMS TASK 4000 – RIGHT OF WAY

### **A. Work Progress**

- Reviewed ROW cost estimate as input to cost estimate updating process.

### **B. Products**

- Comments on DRIC ROW costs.

### **C. Task Evaluation**

- None.

### **D. Upcoming Plans**

- Address ROW issues as they arise and for which MDOT seeks assistance.

### **E. Real or Anticipated Problems**

- There seems to be some confusion of the most accurate ROW costs to be used in the cost estimate updating process.

### **F. UPDATE OF PREVIOUSLY APPROVED SCHEDULE (ATTACHED)**

- No update this period.

### **G. ITEMS NEEDED FROM MDOT**

- Input to interchange life cycle costs.
- Comments on GSA/CBP meeting notes.

### **H. SUBSTANTIVE VERBAL CONTACTS WITH MDOT**

- At the following meetings:
  - Nov. 2 – Business Case Working Group preparation, teleconference
  - Nov. 2 – Business Case Working Group teleconference
  - Nov. 3 – Plaza Agency Meeting, Detroit
  - Nov. 3 – Coordinating Consultant Work Plan Meeting, Detroit
  - Nov. 5 – Steering Committee Monthly Meeting, Windsor
  - Nov. 10 – Traffic & Revenue contract kick-off meeting, Lansing
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  - Nov. 17 – Risk Workshop, Detroit

- Nov. 20 – Steering Committee, Risk Workshop Briefing, teleconference
- Nov. 23 - BCWG, teleconference
- Nov. 30 – Business Case Working Group teleconference.
- Regular email and telephone conversations with the MDOT Project Manager and Deputy Project Manager

## ATTACHMENT

### **I. CONTACT RECORDS**

- Daily contact records, daily e-mails and conversations by phone and in person with the MDOT Project Manager, Deputy Project Manager and other MDOT/FHWA personnel.
- Monthly progress report
- Notes, as appropriate, of the following meetings:
  - Nov. 3 – Plaza Agency Meeting
  - Nov. 12 – Cost Estimate Review
  - Nov. 18 – LAC/LAG Meeting
- Input to notes and presentation materials, as required, on each of the following meetings.
  - Nov. 2 – Business Case Working Group preparation, teleconference
  - Nov. 2 – Business Case Working Group teleconference
  - Nov. 3 – Plaza Agency Meeting, Detroit
  - Nov. 3 – Coordinating Consultant Work Plan Meeting, Detroit
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  - Nov. 23 - BCWG, teleconference
  - Nov. 30 – Business Case Working Group teleconference.

**CONTRACT 2 – AESTHETIC DESIGN GUIDE (HAMILTON ANDERSON)**

Contract not yet executed.

**CONTRACT 3 – I-75 MAIN LINE (URS)**

Work not yet initiated.

**CONTRACT 4 – S37-82194 (BENESCH)**

Work not yet initiated.

**CONTRACT 5 – S38-82194 (WILCOX)**

Work not yet initiated.

**CONTRACT 6 – S39-82194 (URS)**

Work not yet initiated.

**CONTRACT 7 – S37-82194 (URS)**

Work not yet initiated.