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January 12, 2010

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

RE: DRIC Project; Job No. 108188C

PTG Job No 647225 - Invoice No. 3 (10010165) 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. 3 for December 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 28, 2009 – DECEMBER 25, 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

• Continued normal community engagement work.

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.
- Preparing the Design Guide represents the best opportunity to ensuring the community remains engaged in the project during the current design phase.

P/PMS Task 3010 - Project Management

A. Work Progress

- Continued to assist, as appropriate, in implementing tasks in the "White Paper".
- Participated in the discussion of the first Traffic & Revenue analysis results.
- Worked with MDOT on revisions, as needed, to scope and cost of Contract 1 as affected by need to address requirements of SB254/Sect.384.
- Prepared for and attended the following meetings:
 - o Nov. 30 Business Case Working Group, teleconference.
 - o Dec. 2 RFP1 Meeting, Lansing.
 - o Dec. 3 Steering Committee, Detroit.
 - o Dec. 3 KPMG meeting, estimates, Detroit.
 - o Dec. 7 Consultant Coordination Kick-Off meeting, Lansing.
 - o Dec. 9 KPMG meeting, O&M costs, Southfield.
 - o Dec. 14 Business Case Working Group, teleconference.
 - Dec. 15 BCWG Cost Estimate Review, teleconference. Cost Estimates Standardization of Assumptions and Input meeting with Canadians on December 15, 2009.
 - O Business Case Working Group (BCWG) teleconference on December 14, 2009, to discuss the one-on-one interviews that took place December 8, 9, and 10, 2009 and review the draft RFP-1, which will help us meet the language requiring us to solicit proposals from the private sector for P3s to construct the bridge, plaza, and related infrastructure.
 - Dec. 15 T&R Draft Presentation, Lansing. Review of preliminary Traffic & Revenue data on December 15, 2009
 - O Dec. 16 MDOT/KPMG Utility cost meeting, teleconference. Meeting on December 16, 2009, to discuss public and private utility relocation for the DRIC project. This was to provide KPMG the details and input they need to better understand cost and schedule for the project.
 - o Dec. 21 Business Case Working Group, teleconference.

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- o Dec. 29 KPMG meeting, O&M/LC costs, teleconference.
- Continued implementation of BCWG work plan.
 - o Provided input to cost estimate updating process.
 - o Provided input on RFP1 sections.
 - Received word on GSA's intent to advance pre-design work on the DRIC plaza.
 - o Reviewed Traffic & Revenue draft executive summary.

B. Products

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

- Materials as input to:
 - ✓ Traffic & Revenue review as it relates to these forecasts compared to others from the Planning Needs & Feasibility Study through the FEIS.
- Cost estimate updates.
- Operations and maintenance costs spreadsheet.
- RFP1 sections 1.1, 2.3, 3.1, 3.2, and appendix.

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. <u>Upcoming Plans</u>

- Attend project meetings.
- Continue implementation of BCWG work plan.
- Participate in Steering Committee meeting of January 7, 2010.
- Continue to assist, as appropriate, in implementing tasks in the "White Paper".
- Participate in further discussion of the first Traffic & Revenue analysis results.
- Review and assist with RFP1 development.
- Assist with advertisement of RFP1.
- 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 review and approval of NTH's safety plan.
- Held first comprehensive site visit by Project Safety officer, Dec. 2.

B. Products

• Meeting minutes.

C. Task Evaluation

• Task is proceeding as planned.

D. **Upcoming Plans**

• None this period.

P/PMS Task 3030 - Project Controls

A. Work Progress

• Continued filing of Project Record documents.

B. Products

• Document control progress report.

C. Task Evaluation

- MDOT determined that the document control site will not be used for the design consultants.
 Parsons will continue to use the site for the Parsons team and internal file management.
- At the December Steering Committee meeting there was interest expressed in the development of a detailed comprehensive project schedule. A work plan and scope will need to be developed with MDOT.

D. Upcoming Plans

Document control.

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:
 - o See cost estimate/O&M/LC meetings in Task 3010
- 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
- Revised utility costs to divide between project elements.

B. Products

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

C. Task Evaluation

- Task is continuing as planned.
- Need estimated operating costs for Plaza utilities from MDOT.

D. <u>Upcoming Plans</u>

- Meet with URS to review EIS MOT & design.
- Meet with TC's consultants to coordinate cost estimating.
- Continued to make EPE materials available to Design Phase team, as required.

P/PMS TASK 3400 - DESIGN FIELD SERVICES

A. Work Progress

- SSI completed both primary and intermediate control for both the horizontal and vertical components. SSI also completed 70% of the mapping.
- Advanced Geomatics began the legal research.
- Prepared for and attended the following meetings:
 - o Dec. 7 Consultant Coordination Kick-Off meeting, Lansing.

B. Products

• Existing utility plan CD's.

C. Task Evaluation

- Discussion and collaboration with URS to determine best method of denoting aerial versus ground survey.
- Coordinating work between survey and SUE. Will include URS in process shortly.

D. **Upcoming Plans**

- SSI will complete the mapping with a target delivery date of Jan. 18th. SSI will then begin structure investigations including storm, sanitary, combined, and water. SSI will draw in connectivities with a delivery target date for all utilities of Feb. 1st.
- SSI will also begin the ROW survey with a target date for delivery of mid-February.
- Advanced Geomatics will complete the legal research by mid-January..
- NTH will begin subsurface utility engineering task.
- NTH will coordinate existing utilities information with URS.
- NTH will develop tracking program framework for all utilities.

P/PMS Task 3600 - MUNICIPAL UTILITY DESIGN

A. Work Progress

• Attended Dec. 7 Consultant Coordination Kick-Off meeting, Lansing.

B. Products

None.

C. Task Evaluation

• Need existing pump station plans from MDOT.

D. <u>Upcoming Plans</u>

- Acquire and review existing pump stations.
- 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. <u>Upcoming Plans</u>

• None next period.

P/PMS TASK 4000 - RIGHT OF WAY

A. Work Progress

- Addressed ROW issues as they arise and for which MDOT seeks assistance.
- Reviewed ROW cost estimate as input to cost estimate updating process.

B. Products

• Comments on DRIC ROW costs.

C. Task Evaluation

• None.

D. <u>Upcoming Plans</u>

• 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.
- Some clarification addressing differences in ROW costs.

F. ITEMS NEEDED FROM MDOT

- Input to interchange life cycle costs.
- Comments on GSA/CBP meeting notes.
- Estimated Plaza utility costs for O&M.
- Existing pump station plans.
- Response to consultant's scope and cost of Contract 1 as affected by need to address requirements of SB254/Sect.384.

ATTACHMENT

G. 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:
 - o Dec. 3 Steering Committee Meeting
 - o Dec. 7 Consultant Coordination Kick-Off meeting, Lansing.
- Input to notes and presentation materials, as required, on each of the following meetings.
 - o Nov. 30 Business Case Working Group, teleconference.
 - o Dec. 2 RFP1 Meeting, Lansing.
 - o Dec. 14 Business Case Working Group (BCWG) teleconference.
 - Dec. 15 T&R Draft Presentation, Lansing. Review of preliminary Traffic & Revenue data.
 - o Dec. 15 Cost Estimates Standardization of Assumptions and Input with Canadians.
 - o Dec. 16 MDOT/KPMG Utility cost meeting, teleconference.
 - Dec. 16 Discussion of public and private utility relocation for the DRIC project.
 - o Dec. 21 BCWG teleconference.

H. SCHEDULE DETAIL

No changes to project schedule this period.

CONTRACT 2 – AESTHETIC DESIGN GUIDE (HAMILTON ANDERSON)

Contract not yet executed.

CONTRACT 3 – I-75 MAIN LINE (URS)

See URS progress report.

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.