

October 4, 2010

Mr. Mohammed Alghurabi, P.E.
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. 12 (10100022) and 13 (to come) 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. 12 and 13 for September 2010. The invoices 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
AUGUST 28, 2010 – OCTOBER 1, 2010**

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

- Participated in the following meetings:
 - September 29: LAC/LAG meeting.

B. Products

- Notes of LAC meeting.

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

- Continue normal community engagement work.
- Participate in the following meetings:
 - October 27: SWCBC meeting.
 - October 27: LAC/LAG meeting.

E. Real or Anticipated Problems

- None this period.

P/PMS TASK 3010 – PROJECT MANAGEMENT

A. Work Progress

- Completed amendment #1.
- Participated in further discussions of responding to the Michigan Legislature.
- Prepared for and attended the following meetings:
 - September 2 – MDOT – Steering Committee, Windsor
- Continued development of a program master schedule.

B. Products

- Final amendment scope and price proposal.
- MDOT 3106 Forms.
- Invoice summary.
- Soft cost summary and Virginia DOT contact.
- Materials as input to:
 - None this period.

C. Task Evaluation

- None this period.

D. Upcoming Plans

- Attend project meetings.
- Participate in further discussions of responding to the Michigan Legislature.
- Work with MDOT on Amendment #2, as needed, to scope and cost of Contract 1 as affected by need for project implementation.
- Continue development of the master program schedule including meetings with MDOT subject matter experts as needed.

E. Real or Anticipated Problems

- DRIC legislative action will be delayed until after the elections.

P/PMS TASK 3020 – PROJECT WIDE ACTIVITIES

A. Work Progress

- None this period.

B. Products

- None this period.

C. Task Evaluation

- Task is proceeding as planned.

D. Upcoming Plans

- None next period.

P/PMS TASK 3030 – PROJECT CONTROLS

A. Work Progress

- Continued filing of Project Record documents.
- Continued development of a master program schedule.

- Prepared for and attended several internal teleconferences.

B. Products

- Document control progress report.

C. Task Evaluation

- Will need to continue meeting with MDOT staff to further develop and complete the master program schedule.

D. Upcoming Plans

- Document control.
- Continue development of a comprehensive project schedule.

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 this period.

B. Products

- None this period.

C. Task Evaluation

- None.

D. Upcoming Plans

- Continue to cooperate with MDOT team in preparing presentation material to the Michigan Legislature

E. Real or Anticipated Problems

- None.

P/PMS TASK 3300 – DESIGN COORDINATION & PRELIMINARY ENGINEERING

A. Work Progress

- Reviewed final survey portfolio.
- Prepared for and attended the following meetings:
 - None this period.

• **B. Products**

- None this period.

C. Task Evaluation

- Task is continuing as planned.

D. Upcoming Plans

- Participate in Core Team meeting when scheduled.
- Participate in Design Team meetings.

E. Real or Anticipated Problems

- None.

P/PMS TASK 3330 – ROAD DESIGN SURVEY

A. Work Progress

- Submitted final survey portfolio.

B. Products

- None this period.

C. Task Evaluation

- None.

D. Upcoming Plans

- None.

P/PMS TASK 3400 – DESIGN FIELD SERVICES

A. Work Progress

- None this period.

B. Products

- None this period.

C. Task Evaluation

- None this period.

D. Upcoming Plans

- Continue assistance in utility coordination.
- Receive utility company markups and incorporate comments into base plans.

P/PMS TASK 3600 – MUNICIPAL UTILITY DESIGN

A. Work Progress

- None this period.

B. Products

- None this period.

C. Task Evaluation

- None this period.

D. Upcoming Plans

- Pending legislative authorization.

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

- None this period.

B. Products

- None this period.

C. Task Evaluation

- None.

D. Upcoming Plans

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

E. Real or Anticipated Problems

- None this period.

P/PMS TASK 4510 – RIGHT-OF-WAY SURVEY

A. Work Progress

- Submitted final portfolio.

B. Products

- None this period.

C. Task Evaluation

- None.

D. Upcoming Plans

- None.

F. Items Needed from MDOT

- Attached are the following log of items needed from MDOT and other consultants:
 - Meeting Action Items – no change from prior period.
 - Submittal – no change from prior period.
 - General Action Items – no change from prior period.
- Final meeting minutes for the following meetings:
 - None.
- Contract amendment #2 scope.

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:
 - September 27 – LAC/LAG Meeting.
- Input to notes and presentation materials, as required, on each of the following meetings.
 - None this period.

H. SCHEDULE & BUDGET DETAIL

- Contract amendment #1 pending execution by Parsons and MDOT.

JN: TBD – CONTRACT 2 – AESTHETIC DESIGN GUIDE (HAMILTON ANDERSON)

Contract not yet executed.

JN: 802330C – CONTRACT 3 – I-75 MAIN LINE (URS)

See URS progress report.

JN: 108202D – CONTRACT 4 – S37-82194 (BENESCH)

See Benesch progress report.

JN: 108202D – CONTRACT 5 – S38-82194 (WILCOX)

See Wilcox progress report.

JN: 108202D – CONTRACT 6 – S39-82194 (URS)

See URS progress report.

JN: 108202D – CONTRACT 7 – S37-82194 (URS)

See URS progress report.

Outstanding Items

DRIC Meeting Action Item Log

Meeting	Date	Action Item	Responsible	Due Date
Design Kickoff	12/7/2009	MDOT to provide up to date safety data.	MDOT	12/15/2009
Design Kickoff	12/7/2009	MDOT will perform the borings of the pavement for the Life Cycle Cost Analysis (also prepared by MDOT).	MDOT	n/a
Design Kickoff	12/7/2009	MDOT will perform the traffic signal foundation borings based on locations from URS.	MDOT	n/a
Bridge Kickoff	1/27/2010	Phil Grotenhuis volunteered to go through the MDOT files and distribute any pertinent information to the respective teams.	MDOT	n/a
Pump Stations	2/19/2010	MDOT will obtain pump station maintenance records from the county.	MDOT	n/a
Pump Stations	2/19/2010	There is a new pump station at the Ambassador Bridge. Mohammed to obtain a copy of the permit for information.	MDOT	n/a
ROW Survey	3/3/2010	Kelvin Wixtrom to provide copy of email from Canadian surveyor confirming the use of UTM17N in EA.	MDOT	n/a
MOT	3/25/2010	MDOT to provide Gateway CAD files.	MDOT	n/a
Coord./Schedule	4/23/2010	Utility coordination briefing - last 5 yrs.	Parsons	n/a
Base Plan - C3	4/29/2010	Determine plan presentation method.	MDOT	n/a
Base Plan - C3	4/29/2010	Review pavement design.	MDOT	n/a
Core Team	5/18/2010	Embankment settlement calculations.	URS	n/a
Core Team	5/18/2010	Embankment settlement criteria.	MDOT	n/a
Core Team	5/18/2010	Foundation locations for concrete segmental structures	Wilcox	n/a
Core Team	5/18/2010	Act 51 participation in a Canadian funding scenario.	MDOT	n/a
GSA Plaza	6/15/2010	Confirm location of Duty Free with GSA.	MDOT	n/a

DRIC Submittal Log

Item	Contract	Author	Submittal Due Date	Submittal Date	Reviewer 1	Reviewer 2	Due Date	Response 1 Date	Response 2 Date	Status
Geometric Report	3	URS	2/12/2010	2/19/2010	Parsons-KDW	MDOT-Taylor	3/5/2010	3/5/2010	3/5/2010	Complete
Geotechnical Stability Analysis	3	URS	n/a	2/22/2010	NTH-FK	MDOT-Endres	none	3/10/2010	3/1/2010	Pending additional info.
MOT Concept Plan	3	URS	2/15/2010	2/25/2010	Parsons-KDW	MDOT-TSC	3/4/2010	2/2/2010	3/18/2010	Revise and Resubmit
Boring Locations	3	URS		2/9/2010	NTH-FK	MDOT-Endres	none	3/18/2010	3/23/2010	Complete
Base Plans	3	URS	3/31/2010	2/26/2010	Parsons-KDW	MDOT	4/29/2010	4/26/2010	4/29/2010	Pending response
Safety Review (Crash Memo)	3	URS	3/31/2010	4/1/2010	Parsons-KDW	MDOT	4/29/2010	4/26/2010		Complete
MOT Concept Report	3	URS	3/31/2010	4/2/2010	Parsons-KDW	MDOT	4/29/2010	4/26/2010	4/29/2010	Pending approval
Capacity Analysis	3	URS	none	4/27/2010	Parsons-JM	Corradino	none	5/4/2010	5/4/2010	Pending response
Conc. Segmental Struct. Study	5	Wilcox	none	4/19/2010	Parsons-JC,MF	MDOT	none	4/30/2010	5/3/2010	Pending response
Preliminary ROW Plans	3	URS	6/9/2010							
Utility Plans	3	URS	6/9/2010	6/4/2010	None					
Wall Structure Study	3	URS	5/28/2010							Complete