

May 11, 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. 7 (10050320) 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. 7 for April 2010. 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
MARCH 27, 2010 – APRIL 30, 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

- Continued normal community engagement work, including meetings with the Community Benefits Coalition (CBC), the Local Advisory Council (LAC), etc.

B. Products

- Notes of CBC and LAC meetings.

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.
- Continue normal community engagement work.
- Meet with Team II.
- Meet with CHASS on access issues related to the DRIC.
- Participate in other community-based meetings, as appropriate.
- Participate in the following meetings:
 - ✓ May 4, 2010: Project Implementation Working Group meeting.
 - ✓ May 11, 2010: Q/A luncheon on community benefits.
 - ✓ May 18, 2010: Core Team meeting.
 - ✓ May 26, 2010: SW Detroit Community Benefits Coalition.
 - ✓ May 26, 2010: Local Advisory Council.

E. Real or Anticipated Problems

- It now appears there will be no community engagement associated with developing the design guide until after the legislature acts to approve construction of the project.

P/PMS TASK 3010 – PROJECT MANAGEMENT

A. Work Progress

- Participated in discussions of report and other material to be presented to the Michigan Legislature in response to PA 116, Section 384.
- Continued to 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.
- Participated in activities surrounding the RFPEOI.
- Prepared for and attended the following meetings:
 - Mar. 29 – MDOT – Management Coordination, teleconference.
 - Mar. 31 – Wayne County Commission presentation, Detroit.
 - Apr. 1 – Steering Committee, Detroit.
 - Apr. 1 – MDOT, Real Estate, Lansing.
 - Apr. 7 – MDOT – Management Coordination, Kalamazoo.
 - Apr. 12 – MDOT – Management Coordination, teleconference.
 - Apr. 16 – Detroit Regional Chamber Press Conference, Detroit.
 - Apr. 22 – MDOT – Schedule Review, Lansing.
 - Apr. 26 – MDOT – Base Plan Review Pre-Meeting, teleconference.
 - Apr. 29 – MDOT – Base Plan Review, Detroit.
- Continued implementation of BCWG work plan.
 - Provided input on RFP1 responses.
 - Continued reviewing and revising cost estimates for financial modeling.
- Continued development of a program master schedule.

B. Products

- Notes and presentation materials, as required, on each of the above-noted meetings.
- Draft program schedule.
- Proposed port railroad spur graphic.
- Materials as input to:
 - Meeting graphics.
 - RFP1 Response summary.
 - Michigan Legislature consistent with PA 116, Section 384.

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.
- Appropriate treatment of responses to RFPEOI is an important issue.

D. Upcoming Plans

- Attend project meetings.
- Participate in preparation of presentations to Michigan legislature on traffic and P3-related activities.
- Continue implementation of BCWG work plan.
- Participate in Steering Committee meeting of May 6, 2010.
- 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.
- Continue development of the master program schedule including meetings with MDOT subject matter experts as needed.

E. Real or Anticipated Problems

- The project met the schedule to address the requirements of Michigan legislature as defined in Senate Bill 254/Section 384.
- MDOT's response is needed to revisions to scope and cost of Contract 1 as affected by need to address requirements of SB254/Sect.384.
- Corradino - Budget will be exhausted by June 1 as a result of approach used to respond to PA 116, Section 384 requirements.

P/PMS TASK 3020 – PROJECT WIDE ACTIVITIES

A. Work Progress

- Held safety meeting on Apr. 30, 2010.

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.
- Early draft working schedule.

C. Task Evaluation

- Will need to begin 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

- Reviewed legislative materials.

B. Products

- Materials to be provided the Michigan Legislature.

C. Task Evaluation

- None.

D. Upcoming Plans

- Draft Quality Management Plan.
- Continue to engage in review of products to be presented to Michigan legislature in May.

E. Real or Anticipated Problems

- Appropriate treatment of responses to RFPEOI is an important issue.

P/PMS TASK 3300 – DESIGN COORDINATION & PRELIMINARY ENGINEERING

A. Work Progress

- Prepared for and attended the following meetings:
 - Apr. 26 – MDOT – Base Plan Review Pre-Meeting, teleconference.
 - Apr. 29 – MDOT – Base Plan Review, Detroit.
- Completed review of Contract 3 Base Plan submittal.
- Completed review of Contract 3 Revised MOT Concepts submittal.
- Completed review of Contract 3 Traffic Analysis submittal.
- Completed review of Contract 5 Concrete Segmental Structure Study.
- Completed review of FTCH pump station design.
- Continued to make EPE materials available to Design Phase team, as required.

B. Products

- Input to meeting notes.
- Base Plan review comments.
- Revised MOT review comments.
- Concrete Segmental Structure Study comments.
- Pump Station Base Plan design comments.
- Continued to make EPE materials available to Design Phase team, as required.
- Input to discussion of City of Detroit plans at Livernois Avenue and to noise wall discussion.

C. Task Evaluation

- Task is continuing as planned.

D. Upcoming Plans

- Participate in Core Team meeting.
- Participate in Design Team meetings.
- Continue to make EPE materials available to Design Phase team, as required and available.

E. Real or Anticipated Problems

- None.

P/PMS TASK 3330 – ROAD DESIGN SURVEY

A. Work Progress

- SSI – Worked with consultants on project drainage.

B. Products

- None this period.

C. Task Evaluation

- None.

D. Upcoming Plans

- As needed Survey assistance, compile portfolios.

P/PMS TASK 3400 – DESIGN FIELD SERVICES

A. Work Progress

- Continued utility coordination and assistance to survey oversight.
- Continued to coordinate the information for the utility reference files for URS.
- Reviewed Base Plans developed by URS, and provided comments.
- Attended the Base Plan Review Meeting.

B. Products

- Base plan review comments.

C. Task Evaluation

- Coordinating work between survey and SUE.

D. Upcoming Plans

- Continue assistance in utility coordination and survey oversight.
- Receive revised base plans from URS to send out to utility companies.
- Prepare utility submittal letters
- Send out base plans for utilities to review, markup, and comment.

P/PMS TASK 3600 – MUNICIPAL UTILITY DESIGN

A. Work Progress

- Completed Pump Station base plans.
- Attended Base Plan Review meeting with MDOT.

B. Products

- Submitted Base Plans for the pump stations.
- FTC&H - Received Base Plan review comments from MDOT and Parsons.

C. Task Evaluation

- None this period.

D. Upcoming Plans

- Address Base Plan comments.
- Research review comments and revise base plan submittal as needed.
- Continue work on the pump station plans and sharing information with URS, Parsons and other project team members.
- 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

- Addressed ROW issues as they arise and for which MDOT seeks assistance.
- Prepare mapping for MDOT Real Estate Division.

B. Products

- DRIC To-be-Acquired mapping.
- Plaza mapping of parcel/street address level.

C. Task Evaluation

- None.

D. Upcoming Plans

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

E. Real or Anticipated Problems

- A parcel-by-parcel cost estimate of properties to-be-acquired, prepared by MDOT's Real Estate Division, is needed.

P/PMS TASK 4510 – RIGHT-OF-WAY SURVEY

A. Work Progress

- Prepared for and attended the following meetings:
 - Apr. 27 – MDOT ROW CAD file treatment, teleconference.
- SSI used the block breakdowns and existing Fort Street survey to draw in all of the plats within the project area. All of the plats are drawn and SSI is drawing in all lines of ownership by drawing in each parcel by its corresponding tax description. SSI is also drawing the existing MDOT ROW during the task of drawing property ownership lines.

B. Products

- SSI - Finalized ROW survey CAD file.

C. Task Evaluation

- None.

D. Upcoming Plans

- SSI – As needed survey assistance, compile portfolios.

F. Items Needed from MDOT

- Attached are the following log of items needed from MDOT and other consultants:
 - Meeting Action Items
 - Submittal
 - General Action Items
- Final meeting minutes for the following meetings:
 - 1/12/10 MOT
 - 1/19/10 Core Team
 - 1/19/10 Utility Coordination
 - 1/19/10 MDOT/TC/GSA/CBP/CBSA Coordination
 - 1/27/10 Bridge Kick-off/Coordination
 - 2/16/10 Core Team
 - 2/17/10 Survey/Utilities
 - 2/19/10 Pump Stations
 - 3/3/10 ROW/Survey
 - 3/18/10 MOT
 - 3/23/10 Core Team
 - 3/23/10 Geotechnical

- 4/29/20 Base Plan Meeting
- Response to consultant's scope and cost of Contract 1 as affected by need to address requirements of Michigan Public Act 116 of 2009, SB254/Sect.384.
- Contract amendment if Michigan Legislature approves moving forward with DRIC.

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:
 - Mar. 31 – Wayne County Commission presentation, Detroit.
 - Apr. 29 – MDOT – Base Plan Review, Detroit..
- Input to notes and presentation materials, as required, on each of the following meetings.
 - None this period.

H. SCHEDULE & BUDGET DETAIL

- Based on discussions with MDOT, work will continue on the tasks necessary to support the legislative requirements in Michigan Public Act 116 of 2009, Section 384 which includes a deadline of June 1, 2010. The continuing effort will include an appropriate adjustment in the amount of design coordination and review corresponding to the work being undertaken on DRIC Contracts 2 through 7 to prepare aesthetic guidelines, roadway base plans and bridge preliminary plans. Based on the MDOT discussions noted above, adjustments will be made by June 1, 2010, in the level of effort, costs and schedule to advance the needed DRIC work, consistent with MDOT requirements and any additional legislative actions.
- Parsons earned value analysis indicates that the project budget, revised per the last proposal to MDOT, will be expended by July. An amendment or other provisions will need to be initiated in April to clear all administrative processes else the Parsons team may be required to stop work in July.

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	Schedule for Base Plan, SUE file update.	MDOT	n/a
Coord./Schedule	4/23/2010	Utility coordination briefing - last 5 yrs.	Parsons	n/a
Base Plan - C3	4/29/2010	Utility labeling of base plans.	URS	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

DRIC Submittal Log

Item	Contract	Author	Submittal Due Date	Submittal Date	Reviewer 1	Reviewer 2	Due Date	Response 1 Date	Response 2 Date	Status
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	t.b.d.							
Utility Plans	3	URS	t.b.d.							
Wall Structure Study	3	URS	5/28/2010							