



COUNCIL REPORT

January 21, 2013

TO: Brian Kischnick, City Manager

FROM: Mark Miller, Director of Economic and Community Development
Steven J. Vandette, City Engineer/Project Manager

SUBJECT: Troy Transit Center Status Report - January 2013

The official Transit Center groundbreaking last November 27th was a significant milestone in Transit Center history. Attended by all members of City Council, including Mayor Slater, former mayors and council members, City Manager Brian Kischnick, U.S. Rep. Gary Peters D-Bloomfield Township, MDOT Transportation Director Kirk Steudle, Birmingham city officials and numerous other transportation officials and residents, it was well attended and well reported in the local news media.

As Representative Peters said “This was a long time in coming... we’ve got to put the pieces together” referring to improving transportation in this region. Within days of the groundbreaking, the state legislature approved Senate Bill 909 (later signed by Governor Snyder) that created the first Regional Transportation Authority (RTA) for southeast Michigan; the largest metropolitan area in the U.S. without a RTA. Transportation Secretary Ray LaHood has said that an RTA must be in place before developers of the M-1 Woodward Avenue bus rapid transit system can qualify for \$25 million in federal funding.

Construction of the Transit Center is on schedule and on budget; there are no expenditures to date from the construction contingency. Approximately 13% of the \$6.2 million project funding has been expended; all in accordance with the federal Davis–Bacon Act of 1931. This law establishes the requirement for paying the local prevailing wages on public works projects. It applies to “contractors and subcontractors performing work on federally funded projects in excess of \$2,000”, which of course is applicable to the Transit Center project.

Work activity at the Transit Center since the groundbreaking includes:

- Mobilization of equipment and materials to the site for grading and foundation work
- Construction of sanitary and water service leads, storm sewers and catch basins
- Partial completion of concrete foundations for east elevator tower and station

Work coming up in next 30 days includes:

- Foundation and steel work for elevator towers, station and bridge
- Platform pier/caisson construction
- Execution of AMTRAK Lease Agreement

A summary of Transit Center costs is attached for the Preliminary Design Phase that ended December 15, 2011, and the Final Design and Construction Phase, which lasts until the project is completed next year.

Please let me know if you have any questions or would like information on any particular aspect of the project.

City of Troy
 Multi-Modal Transit Facility
 MDOT Contract Number 2011-0231
 MDOT Project Number 113143
 AGENDA: CAB

Reimbursement Request Number 6

Invoice Number	Professional Services:								Construction:				Grand Total	% Comp.
	Construction Manager at Risk (CMR):							Total Professional Services	% Comp.	Owner Reimbursable				
	Architectural and Engineering	Pre Construction	General Conditions	Management Services	Consultant Fee	Total CMR	Hard Costs			Soft Costs	Total			
MDOT Contract Award							1,958,404.00			6,527,208.00			8,485,612.00	
City of Troy Project Reduction ¹							(661,024.24)			(1,552,087.76)			(2,213,112.00)	
City of Troy Contract Award ²	648,648.76	34,563.00	148,290.00	290,878.00	175,000.00	648,731.00	1,297,379.76	4,456,141.00	518,979.24	4,975,120.24			6,272,500.00	
Cost Transfer	64,841.28	-	-	-	-	-	64,841.28	-	(64,841.28)	(64,841.28)			-	
Prior Costs Incurred	514,155.01	33,267.32	12,334.61	11,473.35	-	57,075.28	571,230.29	-	183,377.89	183,377.89			754,608.18	
Current Costs:														
Hubbell Roth & Clark	35,211.81						35,211.81			-			35,211.81	
Transfer DTE Energy ³							-			-			-	
Tooles-Clark		1,250.76	21,264.20	18,706.06		41,221.02	41,221.02			-			41,221.02	
Transfer AT&T ³							-			-			-	
Transfer Ground Penetrating Radar Systems ⁴							-			-			-	
Transfer Level 3 Communications, LLC ⁵							-			-			-	
Transfer ITC Transmission ⁶							-			-			-	
Total Current Costs	35,211.81	1,250.76	21,264.20	18,706.06	-	41,221.02	76,432.83	-	-	-			76,432.83	
Total Project Costs Incurred to Date	549,366.82	34,518.08	33,598.81	30,179.41	-	98,296.30	647,663.12	49.9%	183,377.89	183,377.89	3.7%		831,041.01	13.2%
Remaining Balance	164,123.22	44.92	114,691.19	260,698.59	175,000.00	550,434.70	714,557.92		270,760.07	4,726,901.07			5,441,458.99	
Current Reimbursement													76,432.83	

¹Per Council Resolution #2012-01-009, total cost not to exceed \$6,272,500

²Not to exceed contracts

³Relocation of overhead utilities to underground

⁴GPR search for underground utilities

⁵Telecommunications facility inspection

⁶De-energize Troy-Wheeler 120KV transmission circuit

**Multi-Modal Transit Facility
Preliminary Site Design Phase**

**Final City of Troy Costs
August 2007 to December 15, 2011**

Professional Services:							
Professional Service Provider	Preliminary Site Design	Preliminary Engineering	Lobbyist	MDOT Grant	Environmental Assessment Assistance	RFP Assistance	Total Professional Services
Wendel Dechscherer Assoc.	429,442.00						429,442.00
Hubbell, Roth & Clark, Inc. (to April, 2011)		222,573.00					222,573.00
Clark Hill - Lobbyist			63,750.00				63,750.00
MDOT Grant - Prelim Design				(350,000.00)			(350,000.00)
Hubbell, Roth & Clark					31,278.90		31,278.90
Hubbell, Roth & Clark						9,148.22	9,148.22
Final City of Troy Costs (non-reimbursable)	429,442.00	222,573.00	63,750.00	(350,000.00)	31,278.90	9,148.22	406,192.12

Transit Center Construction Photos
November-December, 2012

Groundbreaking – November 27, 2012



East Stair/Elevator Tower - Mat Foundation



Transit Center Construction Photos
November-December, 2012

East Stair/Elevator Tower Wall Reinforcement and Forms



East Stair/Elevator Tower Walls and Forms



Transit Center Construction Photos
November-December, 2012

Station Building Foundation – North Side



Station Building Foundation - Northwest Corner

