



# Construction Management Services Matthew Drive Extension Agreement Number 121245



## February 2007 Monthly Report





## Key Project Personnel

### Owner: Redevelopment Authority of the County of Fayette

45 East Main St  
Suite 500  
Uniontown, PA 15401

Andrew French                      Executive Director                      Phone: 724-437-1547

### Contractor: Penn Development Services, L.P.

P.O. Box 110  
Uniontown, PA 15401

Dave Gearhart                      Project Superintendent                      Phone: 724-438-7046  
Jon Herby                              Project Manager                              Phone: 724-438-7046

### Contract Designer: Benatec Associates

1040 Eberly Way  
Suite 200  
Lemont Furnace, PA 15456

Dane White                          Project Engineer                              Phone: 724-439-2835

### Construction Manager: Dick Corporation

P.O. Box 10896  
Pittsburgh, PA 15236-0896

Joe Onesi                              Project Manager                              Phone: 412-384-1072  
Dan Rosensteel,                      Project Supervisor                              Phone: 724-438-0406

### Financial Oversight: Commonwealth of Pennsylvania - Department of Transportation

P.O. Box 459  
N.Gallatin Ave Ext.  
Uniontown, PA 15401

Joyce Susa                              Assistant Construction Engineer                      Phone: 724-439-7378  
Ryan Willby                              Local Project Coordinator                      Phone: 724-438-4486

### Designer: Sucevic, Piccolomini & Kuchar (SPK) Engineering, Inc.

126 Kaider Road  
Uniontown, PA 15401

Domenic M. Piccolomini.              Project Design Manager                      Phone: 724-439-8535





## Redevelopment Authority of the County of Fayette

**Project:** Construction of the Matthew Drive Extension

**Project No.:** 68646

**Notice-To-Proceed:** January 16, 2007

**Completion Date:** June 13, 2008

**Contractor:** Penn Development Services, L.P.

**Contract Amount:** \$6,995,168.80

**Change Orders to Date:** \$0

**Adjusted Contract Price:** \$6,995,168.80

**Construction Manager:** Dick Corporation

**Project Status:** 45 Days of 515 Contract Days Used  
470 Days of 515 Contract Days Remain



## Major Design Activities February 2007

Benatec Associates have been selected by Penn Development to perform the design functions of this Design / Build project.

**CPM Schedule:** Schedule has been submitted by Benatec  
PENNDOT & Dick Corp. have reviewed schedule and returned with comments.

**Design Earthwork:** GeoMechanics has begun geotechnical drilling and sampling.

**Design Pavement :  
Markings** Benatec has submitted a preliminary pavement marking design.  
PENNDOT has reviewed and returned with comments.

## Major Construction Activities February 2007

**E&S Devices:** PDS has installed most E&S devices - On Going

**Clearing & Grubbing:** PDS has performed clearing & grubbing to excavate haul roads and install E&S. - On Going

**Waste Area:** PDS has cleared the designated waste area. An E&S plan has been approved and devices have been installed. - - On Going

**Culvert:** Shop Drawings have been submitted for the steel plate arch.

## Planned Activities March 2007

**Culvert:** Begin Construction for the Duck Hollow Rd. culvert

## Project Issues

- ◆ Penn Development Services is requesting approval of payment for portions of work performed under Item # 9000-6015 "Construct Earthwork for Roadway" prior to approval of the design for Item # 9000-6003 "Design Earthwork for Roadway". RACF is reviewing this issue.

## Progress Photos

PROJECT PHOTOS TAKEN FEBRUARY 1, 2007 THROUGH FEBRUARY 28, 2007



Project Site looking from Wayland Smith Dr. with the access road to the waste area visible.



Designated Waste Area



**Sediment Trap #2 with Rock Filter Outlet**



**Temporary Slope Pipe to Sediment Trap #3**



**Sediment Trap #1**



**Temporary Ditch #3**



**Geotechnical Drilling Operation**





## MATTHEW DRIVE EXTENSION MONTHLY PROJECT SCHEDULE ANALYSIS

<u>Update Period</u>	<u>Start of Period</u>	<u>End of Period</u>
<u>Contractual Project Completion</u>	2/1/2007	2/28/2007
<u>Projected Project Completion</u>	6/13/2008	6/13/2007
<u>Negative Float</u>	10/10/2008	10/10/2008
	0	0

Starting Critical Path

The CPM Schedule has not yet been approved for this project.

Critical Path Progress This Period

No additional comments for this report period.

Updated/Overtaking Critical Path

No additional comments for this report period.

Schedule Issues This Period

No additional comments for this report period.

Comments

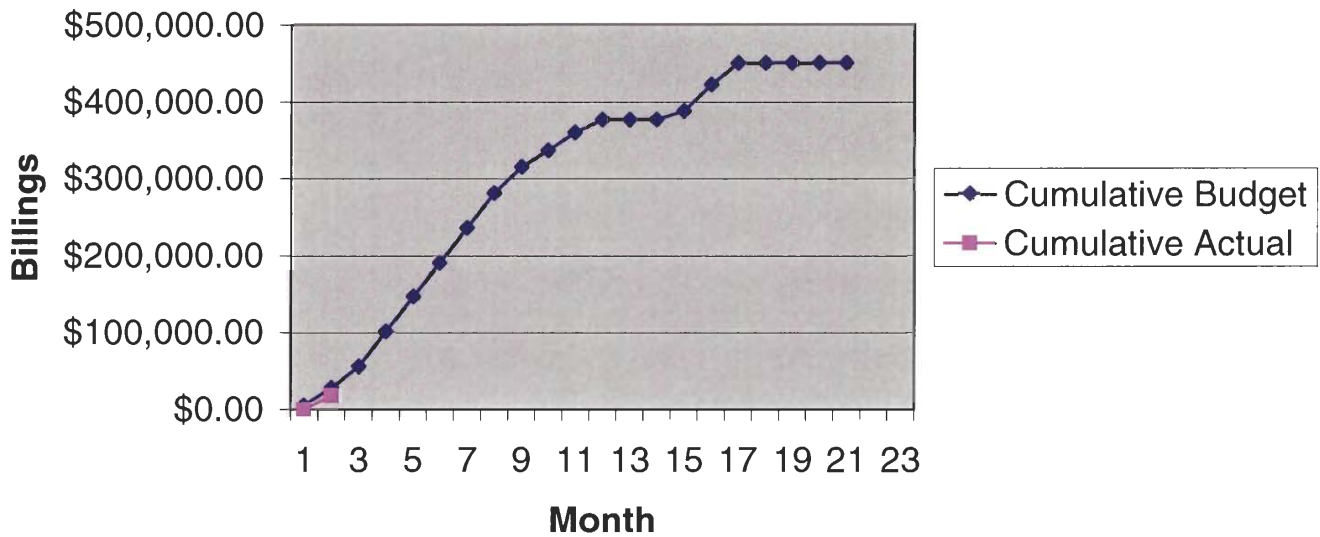
No additional comments for this report period.

## Construction Management Budget Status



Month	Proposed Budget		Actual Billings	
	Monthly Projection	Cumulative Budget	Monthly Actual	Cumulative Actual
JAN 07	\$5,633.00	\$5,633.00	\$0.00	\$0.00
FEB 07	\$22,532.00	\$28,165.00	\$18,376.04	\$18,376.04
MAR07	\$28,165.00	\$56,330.00		
APR 07	\$45,064.00	\$101,394.00		
MAY 07	\$45,064.00	\$146,458.00		
JUN 07	\$45,064.00	\$191,522.00		
JUL 07	\$45,064.00	\$236,586.00		
AUG 07	\$45,064.00	\$281,650.00		
SEP 07	\$33,798.00	\$315,448.00		
OCT 07	\$22,532.00	\$337,980.00		
NOV 07	\$22,532.00	\$360,512.00		
DEC 07	\$16,899.00	\$377,411.00		
JAN 08	\$0.00	\$377,411.00		
FEB 08	\$0.00	\$377,411.00		
MAR08	\$11,266.00	\$388,677.00		
APR 08	\$33,798.00	\$422,475.00		
MAY 08	\$28,165.00	\$450,640.00		
JUN 08	\$0.00	\$450,640.00		
JUL 08	\$0.00	\$450,640.00		
AUG 08	\$0.00	\$450,640.00		
SEP 08	\$0.00	\$450,640.00		

### Construction Management Budget





## Construction Management Services

### Construction Management, Inspection and Testing February 2007 Budget Status

Company	Agreement Amount	Expenditure to Date	% of Budget Expended
Dick Corporation	\$ 404,248.69	\$ 18,376.04	4.55%
A&A Consultants Inc. *	\$ 46,611.66	\$ 0.00	0%
<b>TOTAL</b>	<b>\$ 450,860.35</b>	<b>\$ 18,376.04</b>	<b>4.08%</b>

\* A&A Consultants, Inc. is a certified MBE firm.

**Construction Schedule\***

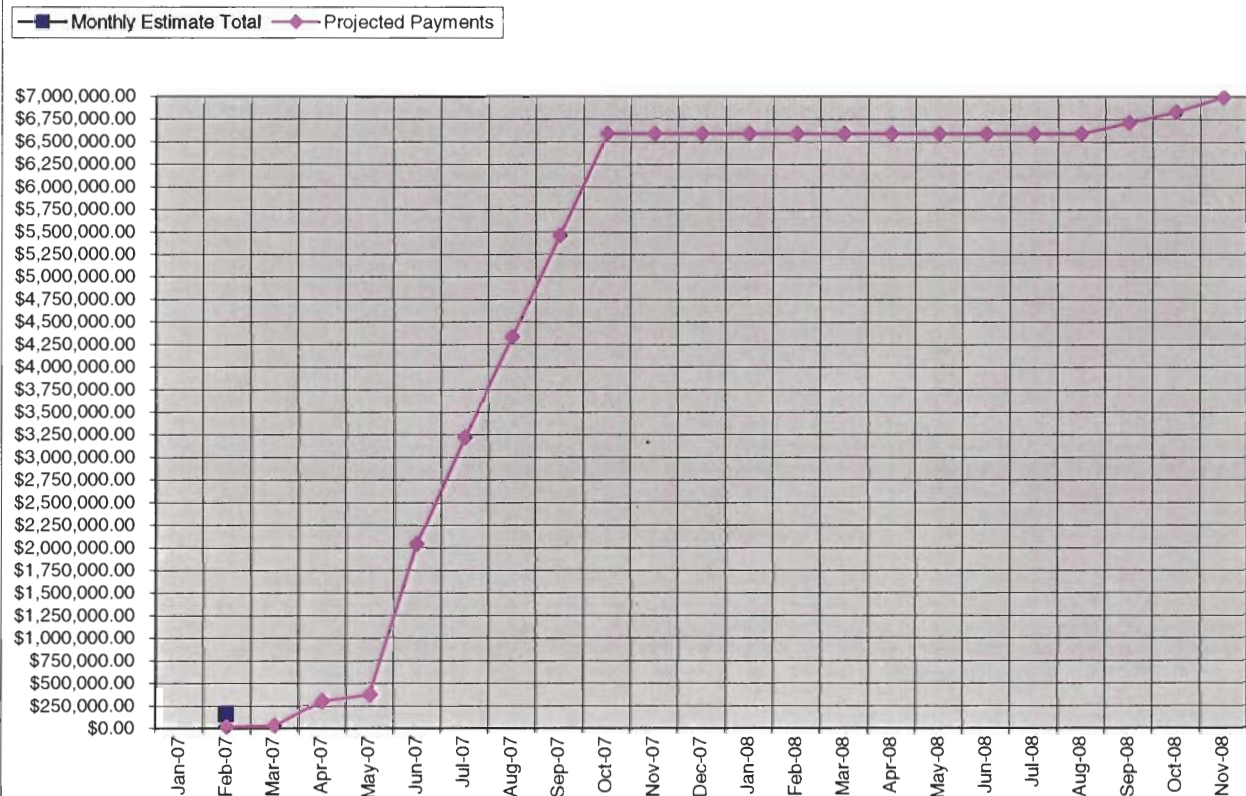
Major Activities of Milestone	Scheduled Date	Actual Date
Notice To Proceed		16-Jan-07
Design Earthwork	10-May-07	
Geotechnical Engineering	10-May-07	
Design Signing & Markings	22-May-07	
Design Traffic Signal	8-May-07	
Phase I Completion	07-Nov-07	
Phase II Completion	10-Nov-08	
Metal Plate Arch Completion	01-Aug-07	
Traffic Signal Completion	01-Aug-07	
Project Completion	10-Nov-08	

\* Construction Schedule is pending approval

**Summary of Values**

As Bid Contract Amount	\$ 6,995,168.80
Approved Change Orders	\$ -
Pending Change Orders	\$ -
Revised Contract Amount	\$ 6,995,168.80
Potential Change Orders	\$ -
Projected Contract Amount	\$ 6,995,168.80
Approved Estimates	\$ 152,045.06
Percent of Projected Contract Amount	2.17%
Estimated Cost to Complete	\$ 6,843,123.74

**Construction Progress**



### Cash Flow Projection\*

Date	Estimate	Total Earned To Date	Estimated Payments	Cumulative Estimate
Jan-07			0	
Feb-07	\$152,045.06	\$152,045.06	\$21,523.00	\$21,523.00
Mar-07			\$10,935.00	\$32,458.00
Apr-07			\$275,852.00	\$308,310.00
May-07			\$67,994.00	\$376,304.00
Jun-07			\$1,665,554.00	\$2,041,858.00
Jul-07			\$1,178,218.00	\$3,220,076.00
Aug-07			\$1,110,224.00	\$4,330,300.00
Sep-07			\$1,130,090.00	\$5,460,390.00
Oct-07			\$1,126,439.00	\$6,586,829.00
Nov-07			\$0.00	\$6,586,829.00
Dec-07			\$0.00	\$6,586,829.00
Jan-08			\$0.00	\$6,586,829.00
Feb-08			\$0.00	\$6,586,829.00
Mar-08			\$0.00	\$6,586,829.00
Apr-08			\$0.00	\$6,586,829.00
May-08			\$0.00	\$6,586,829.00
Jun-08			\$0.00	\$6,586,829.00
Jul-08			\$0.00	\$6,586,829.00
Aug-08			\$0.00	\$6,586,829.00
Sep-08			\$122,333.00	\$6,709,162.00
Oct-08			\$122,333.00	\$6,831,495.00
Nov-08			\$163,673.00	\$6,995,168.00
			\$0.00	\$6,995,168.00
	\$152,045.06			

\* Construction Schedule is pending approval



