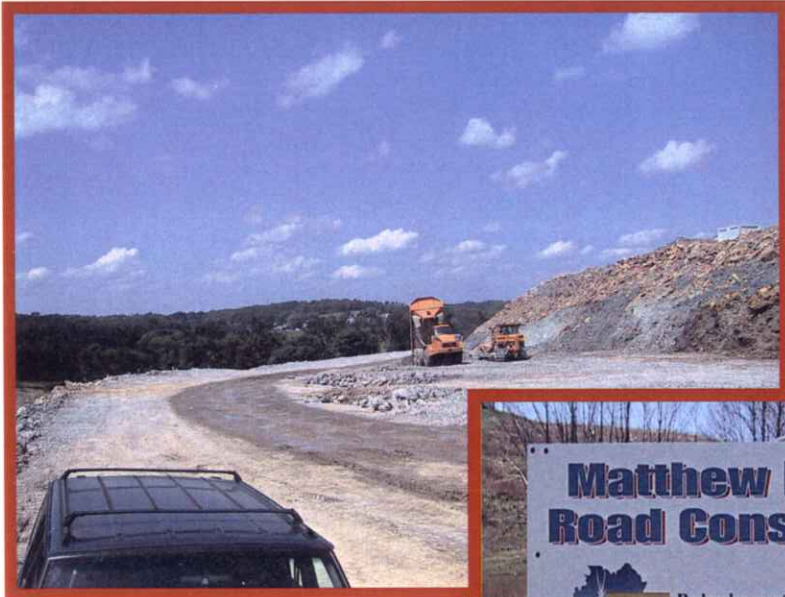




**Construction Management Services  
Matthew Drive Extension  
Agreement Number 121245**



**AUGUST 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:** July 19, 2008

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

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

**Change Orders to Date:** \$-2.30

**Adjusted Contract Price:** \$6,995,166.50

**Construction Manager:** Dick Corporation

**Project Status:** 228 Days of 551 Contract Days Used  
323 Days of 551 Contract Days Remain



## Major Design Activities August 2007

All design work has been submitted and approved.

## Major Construction Activities August 2007

<b>E&amp;S Devices:</b>	E&S Maintenance - On Going
<b>Excavation/Earthwork:</b>	Excavation and embankment placement – On Going Penn Development Services have started a second shift in order to maintain production while removing solid rock near SR0040.
<b>Drainage:</b>	Contractors have started installing combination storm sewers.

## Planned Activities September 2007

<b>Detour:</b>	Duck Hollow Rd is scheduled to close September 4th.
<b>Earthwork:</b>	Excavation and embankment placement will continue in required areas throughout the project
<b>Drainage:</b>	Drainage work will continue all month.

## Project Issues

- ◆ A date for the closing of Matthew Drive road is required prior to the start of construction beginning.
- ◆ PennDOT does not recognize Contech as an approved supplier for the steel plate arch culvert. PennDOT will determine the course of action regarding this issue.

## Progress Photos



**Rock Removal**



**Slopes With Coal Seam Treatment Visible**



**Earthwork Operations**



**Installing Combination Storm Sewer.**



## 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>	<u>8/1/2007</u>	<u>8/31/2007</u>
<u>Projected Project Completion</u>	<u>7/19/2008</u>	<u>7/19/2008</u>
<u>Negative Float</u>	<u>11/10/2008</u>	<u>12/1/2008</u>
	<u>96 Days</u>	<u>96 Days</u>

### Starting Critical Path

The critical path at the beginning of this period ran through project administration, coordination with PennDOT. This period also includes, Phase I roadway construction, Drainage, and construction of upper Matthew Drive and Duck Hollow Rd.

### Critical Path Progress This Period

Field operations are progressing on schedule.

### Updated/Overtaking Critical Path

No additional comments for this report period.

### Schedule Issues This Period

No additional comments for this report period.

### Comments

The Contractor's CPM schedule has been updated to reflect the work required to complete the earthwork as designed.

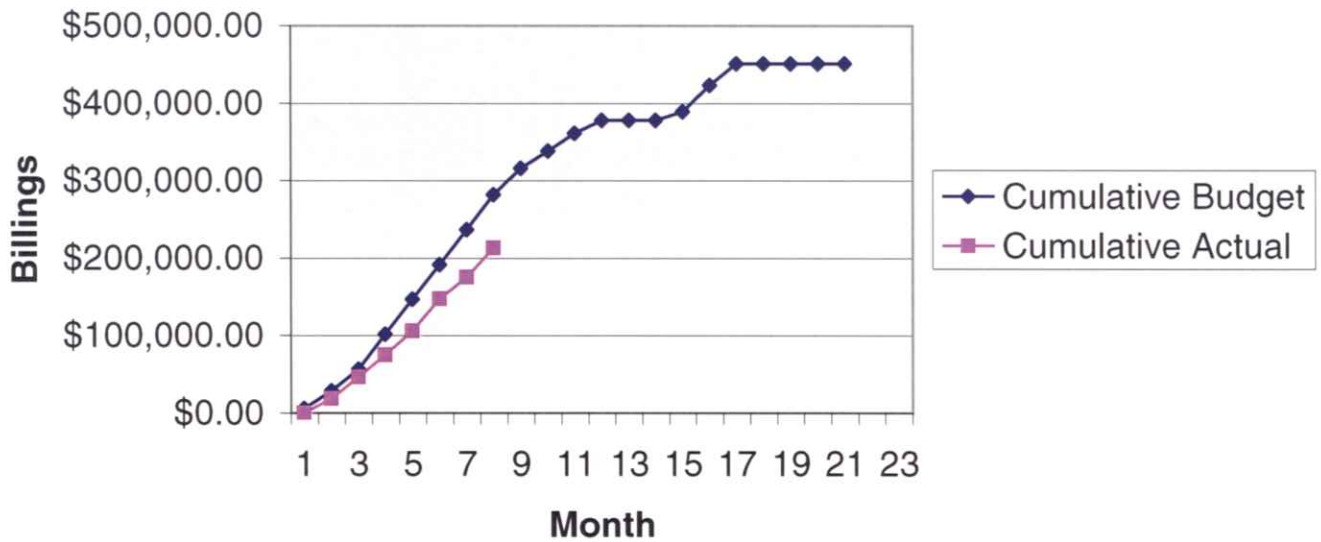


## Construction Management Budget Status



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	\$27,926.76	\$46,302.80
APR 07	\$45,064.00	\$101,394.00	\$28,710.23	\$75,013.03
MAY 07	\$45,064.00	\$146,458.00	\$31,012.68	\$106,025.71
JUN 07	\$45,064.00	\$191,522.00	\$41,352.85	\$147,378.56
JUL 07	\$45,064.00	\$236,586.00	\$27,987.05	\$175,365.61
AUG 07	\$45,064.00	\$281,650.00	\$37,556.43	\$212,922.04
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 August 2007 Budget Status

<b>Company</b>	<b>Agreement Amount</b>	<b>Expenditure to Date</b>	<b>% of Budget Expended</b>
Dick Corporation	\$ 404,248.69	\$ 169,120.87	41.8 %
A&A Consultants Inc. *	\$ 46,611.66	\$ 43,801.17	94 %
<b>TOTAL</b>	<b>\$ 450,860.35</b>	<b>\$ 212,922.04</b>	<b>47.2 %</b>

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

### Construction Schedule

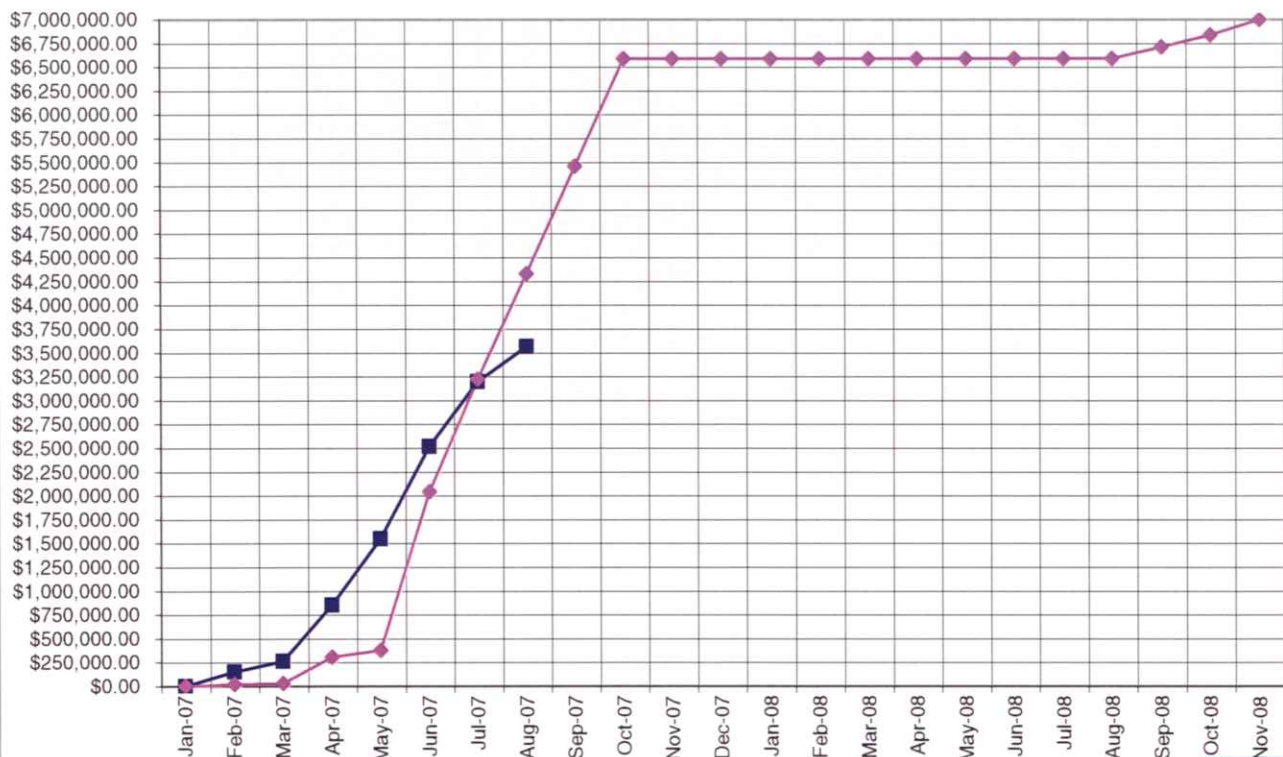
Major Activities of Milestone	Scheduled Date	Actual Date
Notice To Proceed	08-Dec-06	16-Jan-07
Design Earthwork	10-May-07	19-Jun-07
Geotechnical Engineering	10-May-07	19-Jun-07
Design Signing & Markings	22-May-07	11-Jun-07
Design Traffic Signal	7-May-07	Eliminated
Phase I Completion	05-Nov-08	
Phase II Completion	01-Dec-08	
Metal Plate Arch Completion	01-Aug-07	02-Aug-07
Traffic Signal Completion	27-Sep-07	Eliminated
Project Completion	01-Dec-08	

### Summary of Values

As Bid Contract Amount	\$ 6,995,168.80
Approved Change Orders	\$ (2.30)
Pending Change Orders	\$ -
Revised Contract Amount	\$ 6,995,166.50
Potential Change Orders	\$ (132,758.42)
Projected Contract Amount	\$ 6,862,408.08
Approved Estimates	\$ 3,561,002.62
Percent of Projected Contract Amount	51.89%
Estimated Cost to Complete	\$ 3,301,405.46

### Construction Progress

■ Monthly Estimate Total    ◆ Projected Payments



### Cash Flow Projection\*

Date	Estimate	Total Earned To Date	Estimated Payments	Cumulative Estimate
Jan-07	0	0	0	0
Feb-07	\$152,045.06	\$152,045.06	\$21,523.00	\$21,523.00
Mar-07	\$111,517.89	\$263,562.95	\$10,935.00	\$32,458.00
Apr-07	\$587,594.19	\$851,157.14	\$275,852.00	\$308,310.00
May-07	\$696,777.48	\$1,547,934.62	\$67,994.00	\$376,304.00
Jun-07	\$965,086.26	\$2,513,020.88	\$1,665,554.00	\$2,041,858.00
Jul-07	\$683,624.48	\$3,196,645.36	\$1,178,218.00	\$3,220,076.00
Aug-07	\$364,357.26	\$3,561,002.62	\$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
	\$3,561,002.62			

## Work Order Status Log Sheet

Status	Change Order #	Description	Item Cost	Total Cost	To PENNDOT	Approved Date
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Approved	1	Eliminate existing "PDA" Contract Items	\$ (2,500.00)	\$0.00	2/19/2007	2/20/2007
		Replace "PDA" Items with "DOLLAR" Items	\$ 2,500.00			
Approved	2	Eliminate existing "PDA" Contract Items	\$ (0.90)	(\$0.90)	6/5/2007	6/5/2007
Approved	3	Balancing Overruns / Underruns	\$ (0.80)	(\$0.80)	6/18/2007	6/18/2007
Approved	4	Engineer Detour for Duck Hollow Rd.	\$ (0.60)	(\$0.60)	7/11/2007	7/11/2007
Approved Total				-\$2.30		

Potential	Eliminate MicroComputer Item #0688-0002	(\$3,500.00)	(\$132,758.42)
	Overburden Stabilization Grout injection underrun	(\$78,033.80)	
	Eliminate Design Traffic Signal Item #9000-6002	(\$24,300.00)	
	Eliminate Construct Traffic Signal Item #9000-6014	(\$30,000.00)	
	Eliminate Overexcavation Class C concrete	(\$7,000.00)	
	Add Additional Time to Trainee Program	\$505.00	
	Construct Detour for Duck Hollow Rd.	\$7,344.00	
	Balancing Overruns / Underruns	\$2,226.38	

Potential Total                      (\$132,758.42)

