SCHOOL DISTRICT OF THE CITY OF YORK, PENNSYLVANIA
"Great Expectations; Failure is Not an Option"
Office of the Director of Facilities

MEETING OF THE
BUILDINGS AND GROUNDS COMMITTEE

December 12, 2011

AGENDA

1. Roll Call:

2. Buildings and Grounds report.
   a. Update – Reynolds Construction; Phineas Davis Elementary
   b. Update – Reynolds Construction; Jackson Elementary
   c. Kirkland Consulting – MBE/WBE; McKinley Elementary
   d. Kirkland Consulting – MBE/WBE; Phineas Davis Elementary
   e. Kirkland Consulting – MBE/WBE; Jackson Elementary

3. Other items, if any.
   a. Presentation by Tangent concerning the district using solar power.
   b. Discussion regarding bleacher repair at Hannah Penn Middle School.

4. Adjournment.

APPROVED

12/8/11
Date

Deborah L. Northam
Signature

SECTION 1 - EXECUTIVE SUMMARY

The Jackson Elementary School renovations have been under construction for thirty (30) weeks. This is a phased project with the first phase Substantial Completion set for July 2011. Phase two Substantial Completion is set for April 2012. Phases three and four are projected to finish in August 2012.

The General Trades Contractor continues with metal stud framing throughout as areas become available. Selective demolition has completed with all steel lintels and structural steel supports installed. CMU wall and in-fills continue will complete within a few days. The ground floor glass block windows have installed and the new window installation will be starting in the coming weeks. The elevator hoist way and pit structural support design has been provided and installed and work has resumed in this area.

The Plumbing Contractor continues with rough-ins for phase two plumbing. Carriers have been set for all gang toilets with overhead hot and cold supply piping continues. All work continues in this phase as areas are made available.

The HVAC Contractor has coordination between all other Prime Contractors on site and will continue throughout the remainder of this project as they are the lead Contractor with regard to responsibility with all through wall sleeves and lintels for ductwork, piping and conduit. The coordination drawings are complete and are in the process of being distributed to all parties. The New ductwork installation is ongoing and will continue as areas are made available. New structural support steel for ERV-1 is in process and should complete by months end.

The Electrical Contractor continues rough-ins for phase two as areas are made available. Work on the new generator concrete pad is scheduled to complete by mid December so the generator can be installed and ready for use when the phase two construction will be turned over to the Owner.

The Fire Protection Contractor has mobilized the site and continues with the installation of pipe hangers and supply pipe rough-ins where required and as areas are made available. This will be ongoing and continue throughout.

REQUISITIONS FOR PAYMENT:

Payments for the month of November equal $160,394.00. The total value of work complete and materials stored to date equal $2,196,064.00. This equates to 26% of the total construction cost of the project.

CHANGE ORDER SUMMARY:

The total potential cost issues quoted, negotiated, estimated or approved equal $143,737.00 resulting in a projected remaining contingency amount of $652,935.00 which has seen a change this month.

Original Contingency	$800,000
Approved Change Orders to Date	$ 115,777
Total Estimated / Quoted / Negotiated	$27,960
Total Potential Change Orders	$ 143,737
Percentage of Potential Committed Contingency	18%
Projected Remaining Contingency	$656,263

KIRKLAND CONSULTING, LLC.

School District of the City of York

Phineas Davis Elementary School Alterations

M/W/LBE Monthly Utilization Report

December 12, 2011

Submitted by:

Kirkland Consulting
29 East Princess Street
York, PA 17401
(717) 846-4433

School District of the City of York

M/W/LBE Monthly Utilization Report

Phineas Davis Elementary School Alterations & Additions

Reporting Month: October 2011

Reporting Date: December 12, 2011

Lobar, Inc

Base Bid: $4,817,593.19

Contractor Name	MBE/WBE/LBE	Contract Description	Original Contract Amount	Total Payments to Date	Overall Work Completed
WEBB Enterprise Co Inc.	MBE	Selective Demo	$57,319.10	$50,112.00	87%
Washington & Dowling (LBE)	MBE	Curbs/Sidewalks	$50,399.50	$22,319.00	44%
Compton & Sons Steel Const, Inc. (LBE)	MBE	Erection	$55,000.00	$0.00	0%
Integrated Contractors (LBE)	MBE	Fr/Drywall/Ceiling	$434,761.06	$363,939.84	84%
S.L.Barnes (LBE)	MBE	Cleaning	$68,216.43	$68,216.43	100%
IDA Yeager Sales, Inc.	WBE	Doors/Frame/Hdw	$268,398.00	$268,398.18	100%
MES Services	WBE	Bldg Specialties	$28,620.00	$25,758.00	90%
Penicillus Painting Co.	WBE	Painting	$104,721.00	$72,000.00	69%
Neidig, Inc.	WBE	Sitework	$156,141.01	$148,333.96	95%
Walter W. Ziegler's Sons, Inc.	LBE		$38,384.19	$38,384.19	100%

Frey Lutz

HVAC

Base Bid: $2,371,774.61

Contractor Name	MBE/WBE/LBE	Contract Description	Original Contract Amount	Total Payments to Date	Overall Work Completed
Penn State Electric	MBE	HVAC Insulation	$156,637.09	$150,741.03	96%
Webb Enterprise	MBE	HVAC Equipment	$86,000.00	$15,479.65	18%
Melendez General Contracting, LLC.	MBE	HVAC Insulation	$64,746.36	$64,746.36	100%
Industrial Piping Systems	WBE	Piping	$15,000.00	$862.30	6%
Labe Sales	WBE	Equipment	$14,381.40	$14,381.40	100%
John F. Scanlan	WBE	Equipment	$18,015.00	$18,015.00	100%
Estep & Estep Inc.	WBE	HVAC Demolition	$60,000.00	$0	0%
	No LBE reported				

The Farfield Company
Base Bid: $ 1,514,000.00

Contractor Name	MBE/WBE/LBE	Contract Description	Original Contract Amount	Total Payments to Date	Overall Work Completed
WEBB Enterprise Co Inc.	MBE	Selective Demo	$26,142.00	$26,142.00	100%
Penn State Electric	MBE	Electrical Supply	$179,600.00	$125,796.24	70%
Manna Supply	WBE		$62,397.88	$60,287.10	97%
Electronic Systems Installers, Inc.	LBE		$29,700.00	$0.00	0%

PROJECT SUMMARY

Project Diversity Goals:
10% MBE
3% WBE

Project Actual $$ Participation	
Total Base Bid:	$8,703,367.80
Total MBE Participation:	$1,178,821.54
Total WBE Participation:	$727,674.29
Total LBE Participation:	$540,160.56
Total M/WBE Participation:	$2,446,656.39

Project Actual % Participation	
Total % MBE Participation:	13.54%
Total % WBE Participation:	8.36%
Total % LBE Participation:	6.21%
Total % M/WBE Participation:	21.91%

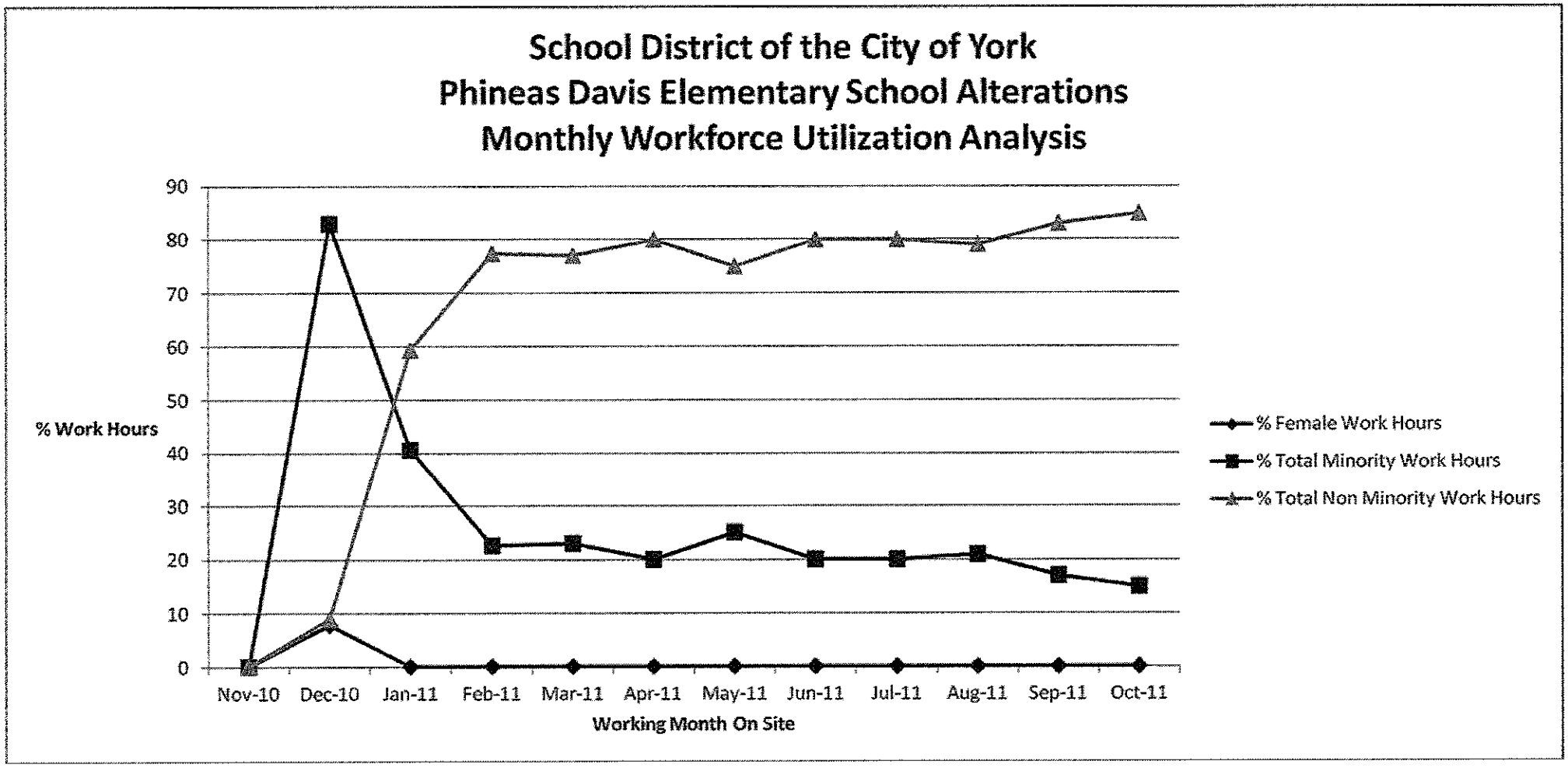
School District of the City of York

Monthly Workforce Utilization Report

–Construction–

Reporting Month	Project Name
October 2011	**Phineas Davis Elementary School Alterations**

Classifications	TOTAL CONSTRUCTION WORK HOURS												Total Number of Employees		Total Number of Minority Employees	
	Total all employees by trade (Work Hours)		Black (Not of Hispanic Origin)		Hispanic		Asian or Pacific Islander		American Indian or Native American		Minority Percentage (Work Hours)	Female Percentage (Work Hours)				
	M	F	M	F	M	F	M	F	M	F			M	F	M	F
Total Skilled Workers	3553.75		51		24				380				54		8	
Total Unskilled Workers	97.75		96										6		4	
Total Trainees																
Grand Total	3651.5		147		24				380		15.1%	0%	60		12	


School District of the City of York
Phineas Davis Elementary School Alterations
Monthly Workforce Utilization Analysis
% Work Hours
90
80
70
60
50
40
30
20
10
0
Nov-10
Dec-10
Jan-11
Feb-11
Mar-11
Apr-11
May-11
Jun-11
Jul-11
Aug-11
Sep-11
Oct-11
Working Month On Site
% Female Work Hours
% Total Minority Work Hours
% Total Non Minority Work Hours

SECTION 1 - EXECUTIVE SUMMARY

The Phineas Davis Elementary School renovations have been under construction for fifty-five (55) weeks. This is a phased project with phase one substantial completion set for July of 2011, phase two substantial completion in August 2011, and phase three substantial completion February 2012. Final completion of all work is set for March 2012.

The General Trades Contractor has made significant head way in completing the court yard in-fill and by month's end the new roofing should be completed which would bring the new roofing to 100% and complete the roofing in its entirety and also make this area weather tight for the coming winter. The existing phase three classrooms are finishing from the third floor down. Many of the finishes in these classrooms have begun and will be ongoing for the remainder of this phase as they work down to the ground floor. Once all rough-ins are completed by the other trades in the courtyard in-fill, drywall will commence.

The Plumbing Contractor is installing rough-ins for new underground and phase three classrooms as they come available including new sanitary and rain water lines and new hot and cold supply lines. Rough-ins of the new courtyard in-fill area are at 75% complete and are ongoing.

The HVAC Contractor is in coordination with the other Prime Contractors on site and will continue throughout the remainder of this project as they are the lead Contractor with regard to responsibility with all through wall sleeves and lintels for ductwork, piping and conduit. This Contractor continues rough-ins for phase three including insulating the HVAC closets, new supply and return air ductwork, new supply piping for WSHP units and setting new WSHP units. These activities remain ongoing as areas are made available. Rough-ins of the new courtyard in-fill are at 60% and remain ongoing.

The Electrical Contractor continues with the rough-ins for phase three including new conduits, boxes and associated branch wiring, fire alarm and security wiring as well as associated conduit and boxes. Rough-ins continue and are ongoing as areas are made available. Rough-ins of the new courtyard in-fill area are at 65% and continue.

The Sprinkler Contractor continues with rough-in of pipe hangers and supply piping in phase three and will continue as areas are made available. Rough-ins of the new courtyard in-fill are at 50% and will continue as available.

REQUISITIONS FOR PAYMENT:

Payments for the month of November equal $233,238.00. The total value of work complete and materials stored to date equal $ 8,945,867.00. This equates to 92% of the total construction cost of the project.

CHANGE ORDER SUMMARY:

The total potential cost issues estimated, quoted, negotiated, or approved equal $915,647.00, resulting in a projected remaining contingency amount of $ 434,353.00 which has seen a change for this month.

Original Contingency	$1,350,000
Approved Change Orders to Date	$ 903,659
Total Estimated / Quoted / Negotiated	$ 11,988
Total Potential Change Orders	$915,647
Percentage of Potential Committed Contingency	57.8%
Projected Remaining Contingency	$434,353

KIRKLAND CONSULTING, LLC.

School District of the City of York

McKinley Elementary School Alterations

M/W/LBE Monthly Utilization Report

December 12, 2011

Submitted by:

Kirkland Consulting
29 East Princess Street
York, PA 17401
(717) 846-4433

School District of the City of York

M/W/LBE Monthly Utilization Report

McKinley Elementary School Alterations

Reporting Month: October 2011

Reporting Date: December 12, 2011

Lobar, Inc
Electric
Base Bid: $1,873,885.41

Contractor Name	MBE/WBE/LBE	Contract Description	Original Contract Amount	Total Payments to Date	Overall Work Completed
Smartwires, Inc.	MBE	Security	$176,948.00	$161,861.95	91%
Neidig,Inc	WBE	Excavation	$42,947.17	$39,564.82	92%
ESI	LBE		$37,431.00	$0.00	0%
Winter Engine	LBE		$30,300.00	$30,300.00	100%

Frey Lutz
HVAC
Base Bid: $2,228,992.00

Contractor Name	MBE/WBE/LBE	Contract Description	Original Contract Amount	Total Payments to Date	Overall Work Completed
Melendez LLC	MBE	HVAC Insulation	$9,831.03	$8,847.93	90%
Penn State Electric Supply Company , Inc.	MBE	HVAC Equipment	$176,369.86	$176,369.86	100%
PA Pride Insulation	WBE	HVAC Insulation	$54,082.00	$38,952.00	72%
Scanlan	WBE	GRDs/Fire Dampers	$29,644.00	$29,644.00	100%
	No LBE reported				

W.G.Tomko
Plumbing
Base Bid: $484,404.83

Contractor Name	MBE/WBE/LBE	Contract Description	Original Contract Amount	Total Payments to Date	Overall Work Completed
Decision Distribution	MBE	Security	$17,842.78	$17,842.78	100%
Decision Distribution	MBE	Excavation	$31,068.83	$31,068.83	100%
Ida Yeager Sales	WBE		$2,257.24	$2,257.24	100%
Ida Yeager Sales	WBE		$8,586.49	$8,586.49	100%
	No LBE reported				

Lobar, Inc
General Trades
Base Bid: $5,058,957.90

Contractor Name	MBE/WBE/LBE	Contract Description	Original Contract Amount	Total Payments to Date	Overall Work Completed
Curtis Equipment	MBE	Kitchen Equipment	$38,444.00	$0.00	0%
Integrated Contractors	MBE	Studs/Drywall	$526,501.60	$554,291.82	105%
Lawson Demo & Hauling	MBE	Demolition	$237,220.69	$237,220.69	100%
S.L. Barnes Enterprise	MBE	Cleaning	$28.87/hr	$66,421.99	100%
Architectural Finishes	WBE	Building Spec	$33,060.34	$33,060.34	100%
Ida Yeager Sales	WBE	Doors/Frames	$186,831.40	$180,554.78	97%
Interior Concepts	WBE	Motorized Shades	$15,000.00	$0.00	0%
PA Painting	WBE	Painting	$126,063.52	$72,900.00	58%
Thyssenkrupp	LBE	Elevator	$59,263.00	$59,263.00	100%
Walter W. Zeigler	LBE	Concrete Sup	$19,284.00	$10,118.23	52%

PROJECT SUMMARY

Project Diversity Goals:
10% MBE
3% WBE

Project Actual $$ Participation	
Total Base Bid:	$9,646,240.14
Total MBE Participation:	$1,313,709.12
Total WBE Participation:	$498,472.16
Total LBE Participation:	$146,278.00
Total M/WBE Participation:	$1,812,181.28

Project Actual % Participation	
Total % MBE Participation:	13.62%
Total % WBE Participation:	5.17%
Total % LBE Participation:	1.52%
Total % M/WBE Participation:	18.79%

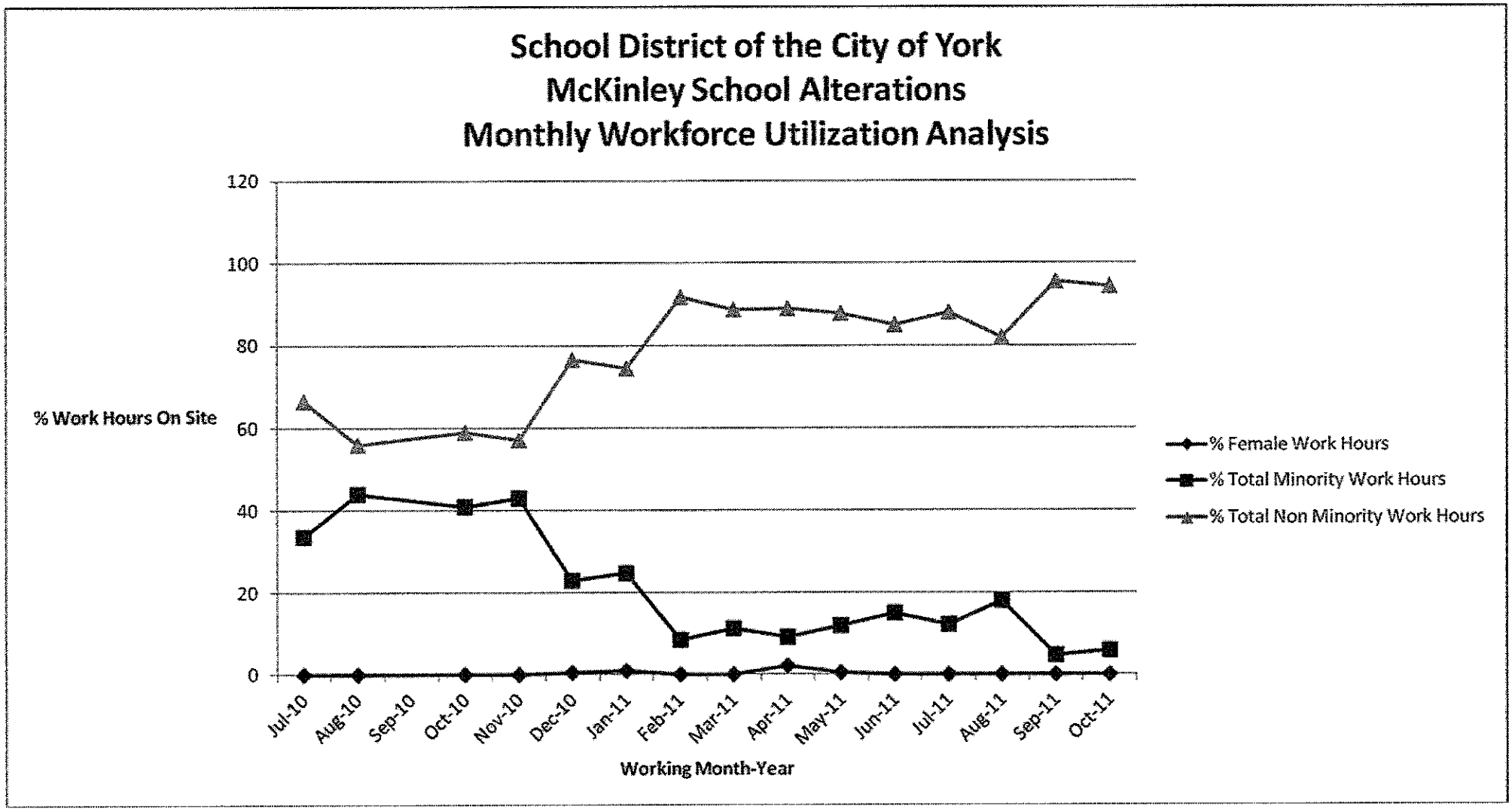
School District of the City of York

Monthly Workforce Utilization Report

–Construction–

Reporting Month	Project Name
October 2011	**McKinley Elementary School Alterations**

Classifications	TOTAL CONSTRUCTION WORK HOURS												Total Number of Employees		Total Number of Minority Employees	
	Total all employees by trade (Work Hours)		Black (Not of Hispanic Origin)		Hispanic		Asian or Pacific Islander		American Indian or Native American		Minority Percentage (Work Hours)	Female Percentage (Work Hours)				
	M	F	M	F	M	F	M	F	M	F			M	F	M	F
Total Skilled Workers	2206.75	17	2				34						48	2	7	
Total Unskilled Workers	114.25		112										5		3	
Total Trainees	200												1			
Grand Total	2538		114				34				5.8%	0.01%	56		10	


School District of the City of York
McKinley School Alterations
Monthly Workforce Utilization Analysis
% Work Hours On Site
120
100
80
60
40
20
0
Jul-10
Aug-10
Sep-10
Oct-10
Nov-10
Dec-10
Jan-11
Feb-11
Mar-11
Apr-11
May-11
Jun-11
Jul-11
Aug-11
Sep-11
Oct-11
Working Month-Year
% Female Work Hours
% Total Minority Work Hours
% Total Non Minority Work Hours

KIRKLAND CONSULTING, LLC.

School District of the City of York

Jackson Elementary School Alterations

M/W/LBE Monthly Utilization Report

December 12, 2011

Submitted by:

Kirkland Consulting
29 East Princess Street
York, PA 17401
(717) 846-4433

School District of the City of York

M/W/LBE Monthly Utilization Report

Jackson Elementary School Alterations

Reporting Month: October 2011

Reporting Date: December 12, 2011

Prime Contractor

Perrotto Builders Ltd.

General Contractor

Base Bid: $4,623,771.74

Subcontractor Name	MBE/WBE/LBE	Contract Description	Original Contract Amount	Total Payments to Date	Overall Work Completed
Carpet for Pennies	MBE	Flooring	$198,000.00	$0.00	0%
Integrated Contractors LLC	MBE	Drywall/Ceilings	$538,453.96	$126,311.15	23%
Classic Spray	MBE	Painting	$71,000.00	$0.00	0%
JNS Enterprises Contractors LLC	MBE	Demolition	$120,777.92	$69,611.69	58%
YCP Inc.	WBE	Fuel Tank Removal	$14,974.00	$6,738.30	45%
MJE Enterprises	WBE	Roof	$63,884.00	$0.00	0%
L&D Contractors	WBE	Paving	$95,000.00	$0.00	0%
RL Livingson			$249,917.60	$78,017.04	31%
Hartman Concrete	LBE		$150,384.61	$21,115.22	14%
Cornerstone Masonry			$461,600.00	$36,000.00	8%
Walter W. Zeigler's Sons Inc.	LBE	Concrete	Unit Prices	$0.00	0%

Prime Contractor

Worth & Company, Inc.

HVAC

Base Bid: $1,925,000.00

Subcontractor Name	MBE/WBE/LBE	Contract Description	Original Contract Amount	Total Payments to Date	Overall Work Completed
Penn State Electric	MBE	HVAC Equipment	$325,000.00	$46,937.93	14%
Central Penn Welding	MBE	Welding	$880,000.00	$0.00	0%
PA Pride Insulation	WBE	HVAC Insulation	$40,990.00	$0.00	0%
	No LBE reported				

Prime Contractor
LTS Plumbing & Heating
Plumbing
Base Bid: $512,890.00

Subcontractor Name	MBE/WBE/LBE	Contract Description	Original Contract Amount	Total Payments to Date	Overall Work Completed
Forefront Construction	MBE	Pipe Insultation	$27,420.00	$0.00	0%
JNS Enterprises Cons.	MBE	Demolition	$25,000.00	$11,250.00	45%
IPS	WBE	Piping Supplies	$11,000.00	$0.00	0%
	No LBE reported				

Prime Contractor
SK Mechnical
Fire Protection
Base Bid: $159,000.00

Subcontractor Name	MBE/WBE/LBE	Contract Description	Original Contract Amount	Total Payments to Date	Overall Work Completed
Professional Mech Sales &Service	MBE	Material Supplier	$14,300.00	$0.00	0%
IPS	WBE	Material Supplier	$6,300.00	$0.00	0%
	No LBE reported				

Prime Contractor
MBR Construction Services
Electrical
Base Bid: $1,273,000.00

Subcontractor Name	MBE/WBE/LBE	Contract Description	Original Contract Amount	Total Payments to Date	Overall Work Completed
Manna Supply	MBE	Material Supplier	$119,925.00	$0.00	0%
Baseline Supply, LLC.	WBE	Material Supplier	$120,600.00	$0.00	0%
ProElectric, LLC.	WBE	Sound System	$158,000.00	$0.00	0%
	No LBE reported				

Prime Contractor
Lobar, Inc.
Telecommunications
Base Bid: $126,200.00

Subcontractor Name	MBE/WBE/LBE	Contract Description	Original Contract Amount	Total Payments to Date	Overall Work Completed
Smart Wires	MBE	System Installer	$10,100.00	$0.00	0%
Manna Supply	WBE	Supplying J-Hooks	$2,600.00	$0.00	0%
	No LBE reported				

PROJECT SUMMARY

Project Diversity Goals:
10% MBE
3% WBE

Project Actual $$ Participation	
Total Base Bid:	$8,619,861.70
Total MBE Participation:	$2,329,976.88
Total WBE Participation:	$513,348.00
Total M/WBE Participation:	$2,843,324.88

Project Actual % Participation	
Total % MBE Participation:	27.03%
Total % WBE Participation:	5.96%
Total % LBE Participation:	
Total % M/WBE Participation:	32.99%

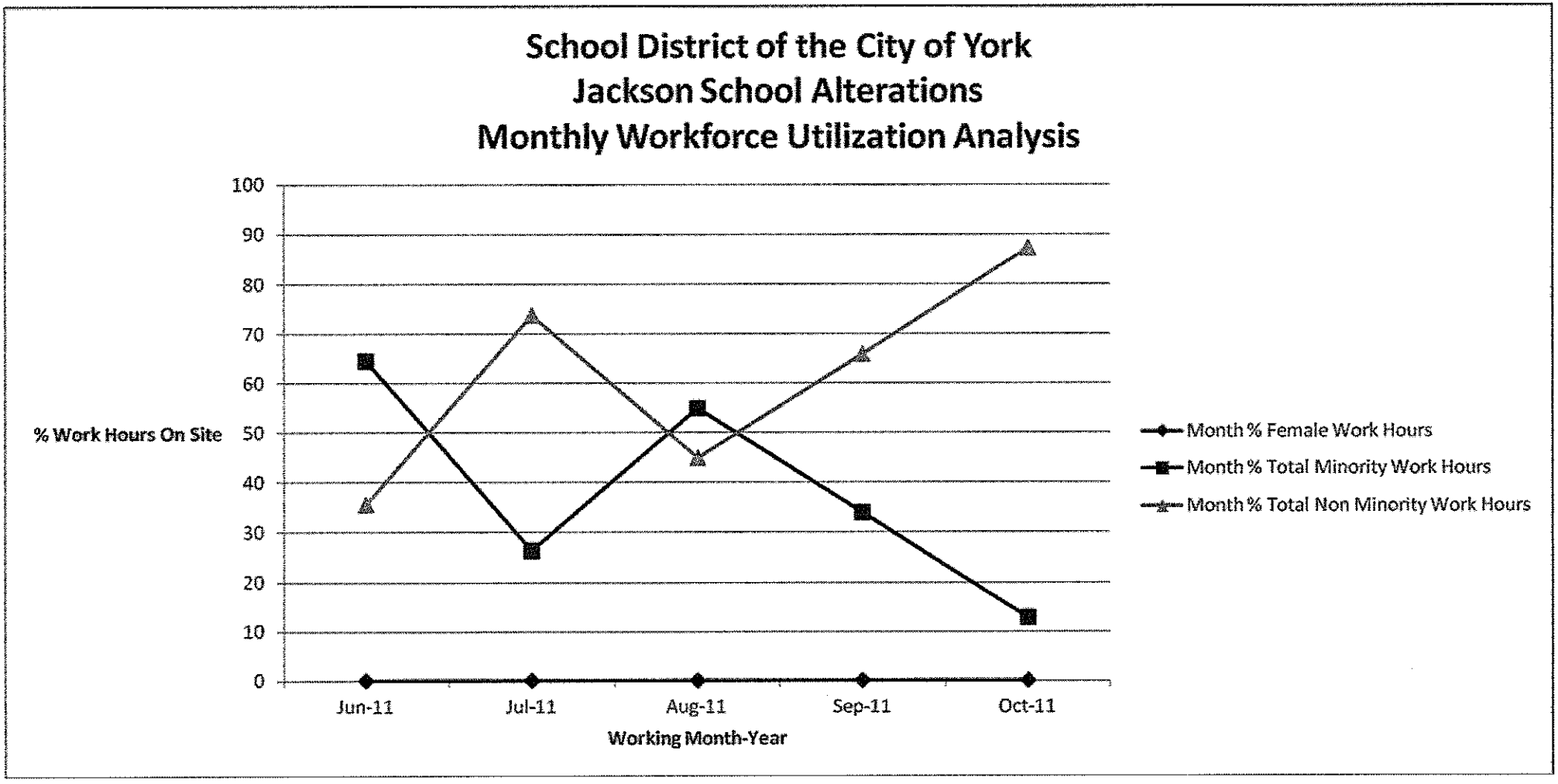
School District of the City of York

Monthly Workforce Utilization Report

–Construction–

Reporting Month	Project Name
October 2011	**Jackson Elementary School Alterations**

Classifications	TOTAL CONSTRUCTION WORK HOURS												Total Number of Employees		Total Number of Minority Employees	
	Total all employees by trade (Work Hours)		Black (Not of Hispanic Origin)		Hispanic		Asian or Pacific Islander		American Indian or Native American		Minority Percentage (Work Hours)	Female Percentage (Work Hours)				
	M	F	M	F	M	F	M	F	M	F			M	F	M	F
Total Skilled Workers	1873.5	0	168						80				42		7	
Total Unskilled Workers	64												4			
Total Trainees	0															
Grand Total	1937.5		168						80		12.8%	0%	46		7	


School District of the City of York
Jackson School Alterations
Monthly Workforce Utilization Analysis
% Work Hours On Site
100
90
80
70
60
50
40
30
20
10
0
Jun-11
Jul-11
Aug-11
Sep-11
Oct-11
Working Month-Year
Month % Female Work Hours
Month % Total Minority Work Hours
Month % Total Non Minority Work Hours