

**Philadelphia Biosolids Services  
Project Summary  
Through June 2011**

**I. PROJECT DESCRIPTION**

Project Title: **Philadelphia Biosolids Services**

**Project Description:** The comprehensive management of the City's biosolids, including the design, financing, construction, maintenance, and operation of facilities at the City's Biosolids Recycling Center.

**Project Team and Equitable Partnership:** Philadelphia Biosolids Services, LLC (PBS), a joint venture comprised of Synagro-WWT, Inc. with 70% holdings, McKissack & McKissack with 20% holdings and Len Parker & Associates (LPA) with 10% holdings.

The estimated cost of this project is 350 million dollars for over a 25 year span. The project began in August 2008.

**The Project is set up in 4 phases:**

- Interim Operations
- Design
- Construction
- Long Term Operations

**Project Location** 7800 Penrose Ferry Road  
**Project/Construction Manager** Philadelphia Biosolids Services, LLC

**Project Scope** To design, finance, build, own, and maintain facilities and equipment, and provide operating services for the management of the City's wastewater treatment solids.

**II. Economic Opportunity Plan Goals and Participation for Interim Operations**

Interim Operations	MBE	WBE	DSBE
Anticipated Goals (%)	32%	15%	3%
Documented Participation (%)	39.3%	28.6%	0%

**M/W/DSBE Subcontractor Information for Interim Operations**

Vendor	Scope of Work	Cert. Type	Documented	%
Disposal Corp of America	Hauling	WBE	\$ 4,082.04	0.04%
S&H Farms, Inc.	Hauling	WBE	\$ 1,815,521.90	17.59%
H. Beasley Enterprises, Inc.	Hauling	MBE	\$ 3,091,019.39	29.95%
McLeod, Inc.	Hauling	WBE	\$ 1,134,495.56	10.99%
SIJ Hauling	Hauling	MBE	\$ 965,827.30	9.36%

**Interim Operations - MBE/WBE Contract Breakout**

	Documented	%
Total MBE Contract Amount	\$ 4,056,846.69	39.3%
Total WBE Contract Amount	\$ 2,954,099.50	28.6%
Total Trucking Contract Amount	\$ 10,321,452	

**Contractor Agreements**

Vendor	Scope of Work	Agreement Signed
Len Parker & Associates	Transportation and dispatcher services	2/5/2009
S & H Farms, Inc.	Interstate Hauling	9/15/2008
L.G. Almony & Sons, Inc.	Interstate Hauling	10/9/2008
AJ Axtell, Inc.	Interstate Hauling	8/18/2008
Burkheimer, Inc.	Interstate Hauling	10/10/2008
D. Coates Trucking, LLC	Interstate Hauling	8/18/2008
Ranny Goldsborough's Hauling Co.,	Interstate Hauling	10/6/2008
Midland Equipment, LLC	Interstate Hauling	9/15/2008
King Engineering Associates, Inc.	Professional Engineering Services	4/21/2009

**III. Economic Opportunity Plan Goals and Participation for Design Phase - FINAL**

Design Goals	MBE	WBE	DSBE
Anticipated Goals (%)	26-31%	12-14%	2-3%
Documented Participation (%)	27%	10%	0%

**M/W/DSBE Subcontractor Information for Design Phase - FINAL**

Design Phase Vendor	Scope of Work	Cert. Type	Committed	%	Documented	%
CSA Central Inc.	Professional Services	MBE	\$ 399,981	21.67%	\$ 399,981	22%
UCI Architects	Professional Services	MBE	\$ 88,330	4.78%	\$ 88,330	5%
Hunt Engineering	Professional Services	WBE	\$ 181,138	9.81%	\$ 184,309	10%
CH Planning	Professional Services	MBE	\$ 36,500	1.98%	\$ 18,748	1%

**Design - MBE/WBE Contract Breakout - FINAL**

	Committed	Goal	Documented	Actual
Total MBE Contract Amount	\$ 524,811	28.4%	\$ 507,059	27%
Total WBE Contract Amount	\$ 181,138	9.8%	\$ 184,309	10%
Total Design Contract Amount	\$ 1,846,200		\$ 1,846,200	

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<b>IV. Economic Opportunity Plan Goals and Participation for Construction Phase</b>							
<b>Construction Goals</b>		<b>MBE</b>	<b>WBE</b>	<b>DSBE</b>			
Anticipated Goals (%)		Combined 35%					
Documented Participation (%)		38%	9%	0%			
<b>M/W/DSBE Subcontractor Information for Construction Phase</b>							
<i>Construction Phase - Other Commitments are not reported as of yet.</i>							
<b>Vendor</b>	<b>Scope of Work</b>	<b>Cert. Type</b>	<b>Committed</b>	<b>%</b>	<b>Documented</b>	<b>%</b>	
Academy Electric	electrical	MBE	\$ 4,423,774	20.21%	\$ 3,236,874	18%	
Advantage Contracting Inc.	sprinklers	MBE/LBE	\$ 158,161	0.72%	\$ 70,650	0.40%	
Atrium International	masonry	MBE	\$ 357,474	1.63%	\$ 351,910	1.99%	
Bayshore Rebar, Inc.	rebar	WBE	\$ 321,046	1.47%	\$ 321,046	1.82%	
Bell Concrete	supplies	WBE	\$ 356,428	1.63%	\$ 356,428	2.02%	
PBA Construction	metal fabrication	WBE/LBE	\$ 985,400	4.50%	\$ 802,529	4.55%	
Disposal Corp of America	waste disposal	M/WBE	\$ 17,427	0.08%	\$ 17,427	0.10%	
Hispanic Ventures	painting	MBE/LBE	\$ 122,524	0.56%	\$ 49,695	0.28%	
L&R Construction Co., Inc.	steel piles	WBE	\$ 57,217	0.26%	\$ 57,217	0.32%	
Labe Sales	supplies	MBE	\$ 6,652	0.03%	\$ 6,652	0.04%	
Len Parker & Associates/Chadwick	Mechanical	MBE/LBE	\$ 4,382,173	20.02%	\$ 2,654,987	15.04%	
Multifacet, Inc.	steel piles	MBE/DSBE	\$ 106,767	0.49%	\$ 106,767	0.60%	
SJA Construction	sitework	WBE	\$ 4,500	0.02%	\$ 4,500	0.03%	
Sutcliffe Supply	sitework	WBE	\$ 460	0.00%	\$ 460	0.00%	
Thackray Crane Rental, Inc.	Crane Rentals	LBE	\$ 29,798	0.14%	\$ 29,798	0.17%	
The Labov	supplies	MBE	\$ 85,422	0.39%	\$ 85,422	0.48%	
Tierra Construction	sitework	MBE	\$ 159,050	0.73%	\$ 159,050	0.90%	
<b>Construction Phase - MBE/WBE Contract Breakout</b>							
	<b>Committed</b>	<b>Goal</b>	<b>Documented</b>	<b>Actual</b>			
Total MBE Contract Amount	\$ 5,437,251	24.8%	\$ 6,739,434	38%			
Total WBE Contract Amount	\$ 1,725,051	7.9%	\$ 1,542,180	9%			
Total LBE Contract Amount	\$ 5,678,056		\$ 3,607,659	20%			
Total Construction Contract Amount	\$ 21,889,025		\$ 17,652,105				
<b>Employment Goals</b>							
<b>Phila.</b>							
<b>Interim Operations Workforce</b>	<b>Residents</b>	<b>Minority</b>	<b>Female</b>	<b>Total Workforce Hours</b>			
Anticipated Goals (%)	50%			↓ 120368.4			
Documented Participation(%)	35%	30%	1%				
Workforce #	7	7	2				
Workforce Hrs.	42128.94	36110.52	1203.684				
Total Workforce Hrs.							
<b>Employment Goals</b>							
<b>Phila.</b>							
<b>Construction Workforce</b>	<b>Residents</b>	<b>Minority</b>	<b>Female</b>	<b>Total Workforce Hours</b>			
Anticipated Goals (%)	50%	35%	7%	↓ 50698			
Documented Participation (%)	39%	21%	0%				
Workforce #	95	75	2				
Workforce Hrs.	19870	10712	200				
Total Workforce Hrs.							