

MUNICIPALITY OF PENN HILLS								
TABULATION OF BIDS				PH PHASE VII 2015 SEWER EXCAVATION REPAIR CONTRACT				
21-Apr-15								
CONTRACTOR:				W.A. Petrakis		Soli Construction		
EXCAVATION CONTRACT								
ITEM NO.	ITEM	UNIT	QUANTITY	UNIT PRICE	AMOUNT	UNIT PRICE	AMOUNT	
1	8"-10" Sanitary Sewer Point Repair, Critical Settlement Area, 0'-8' in depth, complete in place	L.F.	110	\$ 390.00	\$ 42,900.00	\$ 278.00	\$ 30,580.00	
2	8"-10" Sanitary Sewer Point Repair, Critical Settlement Area, 8.1'-12' in depth, complete in place	L.F.	310	\$ 450.00	\$ 139,500.00	\$ 325.00	\$ 100,750.00	
3	8"-10" Sanitary Sewer Point Repair, Critical Settlement Area, 12.1'-16' in depth, complete in place	L.F.	75	\$ 560.00	\$ 42,000.00	\$ 400.00	\$ 30,000.00	
4	8"-10" Sanitary Sewer Point Repair, Critical Settlement Area, 16.1'-20' in depth, complete in place	L.F.	10	\$ 700.00	\$ 7,000.00	\$ 600.00	\$ 6,000.00	
5	8"-10" Sanitary Sewer Point Repair, Critical Settlement Area, over 20' in depth, complete in place	L.F.	10	\$ 760.00	\$ 7,600.00	\$ 850.00	\$ 8,500.00	
6	8"-10" Sanitary Sewer Point Repair, Non-Critical Settlement Area, 0'-8' in depth, complete in place	L.F.	150	\$ 310.00	\$ 46,500.00	\$ 225.00	\$ 33,750.00	
7	8"-10" Sanitary Sewer Point Repair, Non-Critical Settlement Area, 8.1'-12' in depth, complete in place	L.F.	130	\$ 335.00	\$ 43,550.00	\$ 275.00	\$ 35,750.00	
8	8"-10" Sanitary Sewer Point Repair, Non-Critical Settlement Area, 12.1'-16' in depth, complete in place	L.F.	50	\$ 405.00	\$ 20,250.00	\$ 300.00	\$ 15,000.00	

9	8"-10" Sanitary Sewer Point Repair, Non-Critical Settlement Area, 16.1'-20' in depth, complete in place	L.F.	12	\$ 520.00	\$ 6,240.00	\$ 500.00	\$ 6,000.00
10	8"-10" Sanitary Sewer Point Repair, Non-Critical Settlement Area, 20' in depth, complete in place	L.F.	12	\$ 680.00	\$ 8,160.00	\$ 750.00	\$ 9,000.00
11	12"-15" Sanitary Sewer Point Repair, Critical Settlement Area, 0'-8' in depth, complete in place	L.F.	6	\$ 200.00	\$1,200.00	\$ 276.00	\$ 1,656.00
12	12"-15" Sanitary Sewer Point Repair, Critical Settlement Area, 8.1'-12' in depth, complete in place	L.F.	6	\$ 220.00	\$ 1,320.00	\$ 300.00	\$ 1,800.00
13	12"-15" Sanitary Sewer Point Repair, Critical Settlement Area, Over 12' in depth, complete in place	L.F.	6	\$ 240.00	\$ 1,440.00	\$ 350.00	\$ 2,100.00
14	12"-15" Sanitary Sewer Point Repair, Non-Critical Settlement Area, 0'-8' in depth, complete in place	L.F.	6	\$ 150.00	\$ 900.00	\$ 225.00	\$ 1,350.00
15	12"-15" Sanitary Sewer Point Repair, Non-Critical Settlement Area, 8.1'-12' in depth, complete in place	L.F.	6	\$ 185.00	\$ 1,110.00	\$ 250.00	\$ 1,500.00
16	12"-15" Sanitary Sewer Point Repair, Non-Critical Settlement Area, Over 12' in depth, complete in place	L.F.	6	\$ 250.00	\$ 1,500.00	\$ 275.00	\$ 1,650.00
17	Wye Branch - SDR-35 or SDR-26 PVC, all depths, complete in place	EA.	45	\$ 300.00	\$ 13,500.00	\$ 300.00	\$ 13,500.00
18	Sanitary Sewer Laterals, Critical Settlement, all depths, complete in place	L.F.	125	\$ 50.00	\$ 6,250.00	\$ 40.00	\$ 5,000.00
19	Sanitary Sewer Laterals, Non-Critical Settlement, all depths, complete in place	L.F.	75	\$ 40.00	\$ 3,000.00	\$ 40.00	\$ 3,000.00

20	Sanitary Sewer Heavy Cleaning (All pipe diameters), complete in place	L.F.	2000	\$ 2.50	\$ 5,000.00	\$ 5.00	\$ 10,000.00
21	8"-18" Storm Sewer Repair - critical settlement, all depths, complete in place	L.F.	12	\$ 20.00	\$ 240.00	\$ 30.00	\$ 360.00
22	21"-30" Storm Sewer Repair - critical settlement, all depths, complete in place	L.F.	12	\$ 10.00	\$ 120.00	\$ 50.00	\$ 600.00
23	33"-48" Storm Sewer Repair - critical settlement, all depths, complete in place	L.F.	6	\$ 10.00	\$ 60.00	\$ 200.00	\$ 1,200.00
24	8"-18" Storm Sewer Repair - Non-Critical Settlement, all depths, complete in place	L.F.	6	\$ 20.00	\$ 120.00	\$ 30.00	\$ 180.00
25	21"-30" Storm Sewer Repair - Non-Critical Settlement, all depths, complete in place	L.F.	6	\$ 10.00	\$ 60.00	\$ 50.00	\$ 300.00
26	33"-48" Storm Sewer Repair - Non-Critical Settlement, all depths, complete in place	L.F.	6	\$ 10.00	\$ 60.00	\$ 150.00	\$ 900.00
27	Construct New Pre-Cast Sanitary Manhole - critical settlement, 0'-8' in depth, complete in place	EA.	4	\$ 5,100.00	\$ 20,400.00	\$ 5,000.00	\$ 20,000.00
28	Construct New Sanitary Manhole - critical settlement, Over 8' in depth, complete in place	V.F.	5	\$ 325.00	\$ 1,625.00	\$ 350.00	\$ 1,750.00
29	Concrete Encasement for Utilities, complete in place	L.F.	20	\$ 10.00	\$ 200.00	\$ 30.00	\$ 600.00
30	Rain Conductor Repair, complete in place	L.F.	30	\$ 1.00	\$ 30.00	\$ 2.00	\$ 60.00
31	Manhole Lid and Frame Replacement, complete in place	EA.	5	\$ 900.00	\$ 4,500.00	\$ 500.00	\$ 2,500.00
32	Adjust Buried Manhole to Grade, complete in place	V.F.	70	\$ 390.00	\$ 27,300.00	\$ 325.00	\$ 22,750.00

33	Installation of Outside Drop Connection, Up to 8 V.F., complete in place	EA.	2	\$ 2,500.00	\$ 5,000.00	\$ 1,000.00	\$ 2,000.00
34	Installation of Outside Drop Connection, Over 8 V.F., complete in place	V.F.	6	\$ 150.00	\$ 900.00	\$ 200.00	\$ 1,200.00
35	Bituminous Driveway Restoration, complete in place	S.Y.	75	\$ 85.00	\$ 6,375.00	\$ 68.00	\$ 5,100.00
36	Bituminous Wedge Curb Restoration, complete in place	L.F.	75	\$ 10.00	\$ 750.00	\$ 2.00	\$ 150.00
37	Trench Repaving in Bituminous Roadway, complete in place	S.Y.	140	\$ 130.00	\$ 18,200.00	\$ 80.00	\$ 11,200.00
38	Stone or Gravel Driveway Restoration, complete in place	S.Y.	10	\$ 20.00	\$ 200.00	\$ 10.00	\$ 100.00
39	Concrete Driveway Restoration, complete in place	S.Y.	240	\$ 125.00	\$ 30,000.00	\$ 90.00	\$ 21,600.00
40	Concrete Sidewalk Restoration, complete in place	S.F.	12	\$ 15.00	\$ 180.00	\$ 9.00	\$ 108.00
41	Concrete Curb Restoration, complete in place	L.F.	20	\$ 40.00	\$ 800.00	\$ 40.00	\$ 800.00
42	Concrete Roadway Restoration, complete in place	S.Y.	25	\$ 120.00	\$ 3,000.00	\$ 100.00	\$ 2,500.00
43	Restoration of Landscape Wall, complete in place	S.F.F.	20	\$ 25.00	\$ 500.00	\$ 50.00	\$ 1,000.00
44	Restoration of Disturbed Lawn Areas	S.Y.	50	\$ 495.00	\$ 24,750.00	\$ 50.00	\$ 2,500.00
45	Fence Removal and Replacement, complete in place	L.F.	50	\$ 50.00	\$ 2,500.00	\$ 50.00	\$ 2,500.00
46	Crew Time, complete in place	HR.	10	\$ 500.00	\$ 5,000.00	\$ 300.00	\$ 3,000.00
47	Mill and Pave 1 1/2" of 9.5mm Fine Grade Wearing, complete in place	S.Y.	100	\$ 40.00	\$ 4,000.00	\$ 100.00	\$ 10,000.00
48	Pre-CCTV Repair Location Determination, complete in place	EA.	130	\$ 530.00	\$ 68,900.00	\$ 300.00	\$ 39,000.00
49	Post Repair Sanitary Sewer Inspections and Light Cleaning, complete in place	L.F.	17500	\$ 1.85	\$ 32,375.00	\$ 4.00	\$ 70,000.00

50	Photographic Documentation, complete in place	L.S.	1		\$ 2,000.00		\$ 6,000.00
51	Traffic Control and Resident Notification, complete in place	L.S.	1		\$ 8,500.00		\$ 90,000.00
52	Emergency Mobilization, complete in place	EA.	2	\$ 600.00	\$ 1,200.00	\$ 250.00	\$ 500.00
53	Lawn and Repair Access Restoration, complete in place	L.S.	1		\$ 21,500.00		\$ 90,000.00
54	Removal of Existing Tree 12" - 24" Diameter, Each, As directed, complete in place	E.A.	4	\$ 500.00	\$ 2,000.00	\$ 3,000.00	\$ 12,000.00
55	Removal of Existing Tree over 24" Diameter, Each, as directed, complete in place	E.A.	2	\$ 1,000.00	\$ 2,000.00	\$ 4,000.00	\$ 8,000.00
	TOTAL EXCAVATION CONTRACT:				\$ 694,265.00		\$ 747,344.00
					BOND		BOND
	CONTRACTOR:		A. Merante Contracting				
	EXCAVATION CONTRACT						
ITEM NO.	ITEM	UNIT	QUANTITY	UNIT PRICE	AMOUNT		
1	8"-10" Sanitary Sewer Point Repair, Critical Settlement Area, 0'-8' in depth, complete in place	L.F.	110	\$ 400.00	\$ 44,000.00		
2	8"-10" Sanitary Sewer Point Repair, Critical Settlement Area, 8.1'-12' in depth, complete in place	L.F.	310	\$ 550.00	\$ 170,500.00		
3	8"-10" Sanitary Sewer Point Repair, Critical Settlement Area, 12.1'-16' in depth, complete in place	L.F.	75	\$ 625.00	\$ 46,875.00		
4	8"-10" Sanitary Sewer Point Repair, Critical Settlement Area, 16.1'-20' in depth, complete in place	L.F.	10	\$ 900.00	\$ 9,000.00		

5	8"-10" Sanitary Sewer Point Repair, Critical Settlement Area, over 20' in depth, complete in place	L.F.	10	\$ 1,000.00	\$ 10,000.00		
6	8"-10" Sanitary Sewer Point Repair, Non-Critical Settlement Area, 0'-8' in depth, complete in place	L.F.	150	\$ 525.00	\$ 78,750.00		
7	8"-10" Sanitary Sewer Point Repair, Non-Critical Settlement Area, 8.1'-12' in depth, complete in place	L.F.	130	\$ 550.00	\$ 71,500.00		
8	8"-10" Sanitary Sewer Point Repair, Non-Critical Settlement Area, 12.1'-16' in depth, complete in place	L.F.	50	\$ 575.00	\$ 28,750.00		
9	8"-10" Sanitary Sewer Point Repair, Non-Critical Settlement Area, 16.1'-20' in depth, complete in place	L.F.	12	\$ 680.00	\$ 8,160.00		
10	8"-10" Sanitary Sewer Point Repair, Non-Critical Settlement Area, 20' in depth, complete in place	L.F.	12	\$ 1,000.00	\$ 12,000.00		
11	12"-15" Sanitary Sewer Point Repair, Critical Settlement Area, 0'-8' in depth, complete in place	L.F.	6	\$ 575.00	\$3,450.00		
12	12"-15" Sanitary Sewer Point Repair, Critical Settlement Area, 8.1'-12' in depth, complete in place	L.F.	6	\$ 690.00	\$ 4,140.00		
13	12"-15" Sanitary Sewer Point Repair, Critical Settlement Area, Over 12' in depth, complete in place	L.F.	6	\$ 900.00	\$ 5,400.00		
14	12"-15" Sanitary Sewer Point Repair, Non-Critical Settlement Area, 0'-8' in depth, complete in place	L.F.	6	\$ 525.00	\$ 3,150.00		
15	12"-15" Sanitary Sewer Point Repair, Non-Critical Settlement Area, 8.1'-12' in depth, complete in place	L.F.	6	\$ 625.00	\$ 3,750.00		

16	12"-15" Sanitary Sewer Point Repair, Non-Critical Settlement Area, Over 12' in depth, complete in place	L.F.	6	\$ 840.00	\$ 5,040.00		
17	Wye Branch - SDR-35 or SDR-26 PVC, all depths, complete in place	EA.	45	\$ 650.00	\$ 29,250.00		
18	Sanitary Sewer Laterals, Critical Settlement, all depths, complete in place	L.F.	125	\$ 160.00	\$ 20,000.00		
19	Sanitary Sewer Laterals, Non-Critical Settlement, all depths, complete in place	L.F.	75	\$ 110.00	\$ 8,250.00		
20	Sanitary Sewer Heavy Cleaning (All pipe diameters), complete in place	L.F.	2000	\$ 6.00	\$ 12,000.00		
21	8"-18" Storm Sewer Repair - critical settlement, all depths, complete in place	L.F.	12	\$ 222.00	\$ 2,664.00		
22	21"-30" Storm Sewer Repair - critical settlement, all depths, complete in place	L.F.	12	\$ 255.00	\$ 3,060.00		
23	33"-48" Storm Sewer Repair - critical settlement, all depths, complete in place	L.F.	6	\$ 325.00	\$ 1,950.00		
24	8"-18" Storm Sewer Repair - Non-Critical Settlement, all depths, complete in place	L.F.	6	\$ 150.00	\$ 900.00		
25	21"-30" Storm Sewer Repair - Non-Critical Settlement, all depths, complete in place	L.F.	6	\$ 200.00	\$ 1,200.00		
26	33"-48" Storm Sewer Repair - Non-Critical Settlement, all depths, complete in place	L.F.	6	\$ 250.00	\$ 1,500.00		
27	Construct New Pre-Cast Sanitary Manhole - critical settlement, 0'-8' in depth, complete in place	EA.	4	\$ 5,600.00	\$ 22,400.00		

28	Construct New Sanitary Manhole - critical settlement, Over 8' in depth, complete in place	V.F.	5	\$ 205.00	\$ 1,025.00		
29	Concrete Encasement for Utilities, complete in place	L.F.	20	\$ 85.00	\$ 1,700.00		
30	Rain Conductor Repair, complete in place	L.F.	30	\$ 16.00	\$ 480.00		
31	Manhole Lid and Frame Replacement, complete in place	EA.	5	\$ 1,000.00	\$ 5,000.00		
32	Adjust Buried Manhole to Grade, complete in place	V.F.	70	\$ 500.00	\$ 35,000.00		
33	Installation of Outside Drop Connection, Up to 8 V.F., complete in place	EA.	2	\$ 1,400.00	\$ 2,800.00		
34	Installation of Outside Drop Connection, Over 8 V.F., complete in place	V.F.	6	\$ 120.00	\$ 720.00		
35	Bituminous Driveway Restoration, complete in place	S.Y.	75	\$ 90.00	\$ 6,750.00		
36	Bituminous Wedge Curb Restoration, complete in place	L.F.	75	\$ 5.00	\$ 375.00		
37	Trench Repaving in Bituminous Roadway, complete in place	S.Y.	140	\$ 155.00	\$ 21,700.00		
38	Stone or Gravel Driveway Restoration, complete in place	S.Y.	10	\$ 18.00	\$ 180.00		
39	Concrete Driveway Restoration, complete in place	S.Y.	240	\$ 100.00	\$ 24,000.00		
40	Concrete Sidewalk Restoration, complete in place	S.F.	12	\$ 85.00	\$ 1,020.00		
41	Concrete Curb Restoration, complete in place	L.F.	20	\$ 49.00	\$ 980.00		
42	Concrete Roadway Restoration, complete in place	S.Y.	25	\$ 140.00	\$ 3,500.00		

43	Restoration of Landscape Wall, complete in place	S.F.F.	20	\$ 80.00	\$ 1,600.00		
44	Restoration of Disturbed Lawn Areas	S.Y.	50	\$ 82.00	\$ 4,100.00		
45	Fence Removal and Replacement, complete in place	L.F.	50	\$ 44.00	\$ 2,200.00		
46	Crew Time, complete in place	HR.	10	\$ 750.00	\$ 7,500.00		
47	Mill and Pave 1 1/2" of 9.5mm Fine Grade Wearing, complete in place	S.Y.	100	\$ 60.00	\$ 6,000.00		
48	Pre-CCTV Repair Location Determination, complete in place	EA.	130	\$ 675.00	\$ 87,750.00		
49	Post Repair Sanitary Sewer Inspections and Light Cleaning, complete in place	L.F.	17500	\$ 4.10	\$ 71,750.00		
50	Photographic Documentation, complete in place	L.S.	1		\$ 10,000.00		
51	Traffic Control and Resident Notification, complete in place	L.S.	1		\$ 46,000.00		
52	Emergency Mobilization, complete in place	EA.	2	\$ 2,200.00	\$ 4,400.00		
53	Lawn and Repair Access Restoration, complete in place	L.S.	1		\$ 44,000.00		
54	Removal of Existing Tree 12" - 24" Diameter, Each, As directed, complete in place	E.A.	4	\$ 2,200.00	\$ 8,800.00		
55	Removal of Existing Tree over 24" Diameter, Each, as directed, complete in place	E.A.	2	\$ 3,300.00	\$ 6,600.00		
	TOTAL EXCAVATION CONTRACT:				\$ 1,013,569.00		
					BOND		
	Bid Committee: Cynthia Carson, Meg Balsamico, Thomas O'Grady						

