

Municipality of Penn Hills
 Tabulation of Bids
 4/4/2017

Penn Hills Sewer Repair Contracts
Contract A: Excavation Contract

Contractor: **Independent Enterprises A. Merante Contracting, Inc. WA Petrakis Contracting**

Item No	Description	Unit	Qty	Bid Unit Price	Bid Total Price	Bid Unit Price	Bid Total Price	Bid Unit Price	Bid Total Price
1	8"-10" Sanitary Sewer Point Repair, Critical Settlement Area, 0'-8' in depth, complete in place	L.F.	120	\$ 425.00	\$ 51,000.00	\$ 375.00	\$ 45,000.00	\$ 420.00	\$ 50,400.00
2	8"-10" Sanitary Sewer Point Repair, Critical Settlement Area, 8.1'-12' in depth, complete in place	L.F.	100	\$ 450.00	\$ 45,000.00	\$ 510.00	\$ 51,000.00	\$ 470.00	\$ 47,000.00
3	8"-10" Sanitary Sewer Point Repair, Critical Settlement area, 12.1'-16' in depth, complete in place	L.F.	30	\$ 450.00	\$ 13,500.00	\$ 600.00	\$ 18,000.00	\$ 620.00	\$ 18,600.00
4	8"-10" Sanitary Sewer Point Repair, Critical Settlement area, 16.1'-20' in depth, complete in place	L.F.	12	\$ 560.00	\$ 6,720.00	\$ 800.00	\$ 9,600.00	\$ 810.00	\$ 9,720.00
5	8"-10" Sanitary Sewer Point Repair, Critical Settlement Area, over 20' in depth, complete in place	L.F.	12	\$ 612.00	\$ 7,344.00	\$ 1,000.00	\$ 12,000.00	\$ 770.00	\$ 9,240.00
6	8"-10" Sanitary Sewer Point Repair, Non-Critical Settlement Area, 0'-8' in depth, complete in place	L.F.	12	\$ 368.00	\$ 4,416.00	\$ 370.00	\$ 4,440.00	\$ 310.00	\$ 3,720.00
7	8"-10" Sanitary Sewer Point Repair, Non-Critical Settlement Area, 8.1'-12' in depth, complete in place	L.F.	12	\$ 398.00	\$ 4,776.00	\$ 425.00	\$ 5,100.00	\$ 330.00	\$ 3,960.00
8	8"-10" Sanitary Sewer Point Repair, Non-Critical Settlement Area, 12.1'-16' in depth, complete in place	L.F.	12	\$ 407.00	\$ 4,884.00	\$ 470.00	\$ 5,640.00	\$ 370.00	\$ 4,440.00

9	8"-10" Sanitary Sewer Point Repair, Non-Critical Settlement Area, 16.1'-20' in depth, complete in place	L.F.	12	\$ 485.00	\$ 5,820.00	\$ 600.00	\$ 7,200.00	\$ 520.00	\$ 6,240.00
10	8"-10" Sanitary Sewer Point Repair, Non-Critical Settlement Area, 20' in depth, complete in place	L.F.	12	\$ 537.00	\$ 6,444.00	\$ 950.00	\$ 11,400.00	\$ 650.00	\$ 7,800.00
11	12"-15" Sanitary Sewer Point Repair, Critical Settlement Area, 0'-8' in depth, complete in place	L.F.	12	\$ 387.00	\$ 4,644.00	\$ 475.00	\$ 5,700.00	\$ 390.00	\$ 4,680.00
12	12"-15" Sanitary Sewer Point Repair, Critical Settlement Area, 8.1'-12' in depth, complete in place	L.F.	12	\$ 462.00	\$ 5,544.00	\$ 485.00	\$ 5,820.00	\$ 425.00	\$ 5,100.00
13	Wye Branch- SDR-35 or SDR-26 PVC, all depths, complete in place	EA.	10	\$ 200.00	\$ 2,000.00	\$ 375.00	\$ 3,750.00	\$ 230.00	\$ 2,300.00
14	Sanitary Sewer Laterals, Critical settlement, all depths, complete in place	L.F.	80	\$ 100.00	\$ 8,000.00	\$ 80.00	\$ 6,400.00	\$ 130.00	\$ 10,400.00
15	Sanitary Sewer Laterals, Non-Critical settlement, all depths, complete in place	L.F.	12	\$ 75.00	\$ 900.00	\$ 80.00	\$ 960.00	\$ 100.00	\$ 1,200.00
16	Sanitary Sewer Heavy Cleaning (All pipe diameters), complete in place	L.F.	200	\$ 5.00	\$ 1,000.00	\$ 4.75	\$ 950.00	\$ 4.00	\$ 800.00
17	8"-18" Storm Sewer Repair- Critical Settlement, all depths, complete in place	L.F.	12	\$ 500.00	\$ 6,000.00	\$ 80.00	\$ 960.00	\$ 65.00	\$ 780.00
18	21"-30" Storm Sewer Repair- Critical Settlement, all depths, complete in place	L.F.	6	\$ 650.00	\$ 3,900.00	\$ 110.00	\$ 660.00	\$ 40.00	\$ 240.00
19	33"-48" Storm Sewer Repair- Critical Settlement, all depths, complete in place	L.F.	6	\$ 750.00	\$ 4,500.00	\$ 125.00	\$ 750.00	\$ 45.00	\$ 270.00

20	Construct New Pre-Cast Sanitary Manhole- Critical Settlement, 0'-8' in depth, complete in place	EA.	8	\$ 7,500.00	\$ 60,000.00	\$ 5,750.00	\$ 46,000.00	\$ 5,150.00	\$ 41,200.00
21	Construct New Sanitary Manhole- Critical Settlement, Additional Vertical Feet Over 8' in depth, complete in place	V.F.	10	\$ 275.00	\$ 2,750.00	\$ 225.00	\$ 2,250.00	\$ 350.00	\$ 3,500.00
22	Concrete Encasement for Utilities, complete in place	L.F.	25	\$ 75.00	\$ 1,875.00	\$ 35.00	\$ 875.00	\$ 25.00	\$ 625.00
23	Rain Conductor Repair, complete in place	L.F.	10	\$ 12.00	\$ 120.00	\$ 15.00	\$ 150.00	\$ 10.00	\$ 100.00
24	Manhole Lid and Frame Replacement, complete in place	EA.	5	\$ 950.00	\$ 4,750.00	\$ 1,000.00	\$ 5,000.00	\$ 750.00	\$ 3,750.00
25	Adjust Buried Manholes to Grade, complete in place	V.F.	10	\$ 350.00	\$ 3,500.00	\$ 600.00	\$ 6,000.00	\$ 525.00	\$ 5,250.00
26	Installation of Outside Drop Connection, Up to 8 V.F., complete in place	EA.	2	\$ 1,000.00	\$ 2,000.00	\$ 1,400.00	\$ 2,800.00	\$ 1,900.00	\$ 3,800.00
27	Installation of Outside Drop Connection, Additional Vertical Feet Over 8 V.F., complete in place	V.F.	6	\$ 150.00	\$ 900.00	\$ 125.00	\$ 750.00	\$ 150.00	\$ 900.00
28	Bituminous Driveway Restoration, complete in place	S.Y.	35	\$ 75.00	\$ 2,625.00	\$ 85.00	\$ 2,975.00	\$ 105.00	\$ 3,675.00
29	Bituminous Wedge Curb Restoration, complete in place	L.F.	12	\$ 6.00	\$ 72.00	\$ 4.00	\$ 48.00	\$ 40.00	\$ 480.00
30	Trench Repaving in Bituminous Roadway, complete in place	S.Y.	100	\$ 95.00	\$ 9,500.00	\$ 132.00	\$ 13,200.00	\$ 90.00	\$ 9,000.00
31	Stone or Gravel Driveway Restoration, complete in place	S.Y.	24	\$ 23.00	\$ 552.00	\$ 10.00	\$ 240.00	\$ 10.00	\$ 240.00
32	Concrete Driveway Restoration, complete in place	S.Y.	20	\$ 15.00	\$ 300.00	\$ 100.00	\$ 2,000.00	\$ 140.00	\$ 2,800.00
33	Concrete Sidewalk Restoration, complete in place	S.F.	80	\$ 14.00	\$ 1,120.00	\$ 14.00	\$ 1,120.00	\$ 18.00	\$ 1,440.00

34	Concrete Curb Restoration, complete in place	L.F.	12	\$ 35.00	\$ 420.00	\$ 50.00	\$ 600.00	\$ 60.00	\$ 720.00
35	Concrete Roadway Restoration, complete in place	S.Y.	20	\$ 90.00	\$ 1,800.00	\$ 140.00	\$ 2,800.00	\$ 130.00	\$ 2,600.00
36	Restoration of Landscape Wall, complete in place	S.F.F.	40	\$ 40.00	\$ 1,600.00	\$ 45.00	\$ 1,800.00	\$ 35.00	\$ 1,400.00
37	Restoration of Disturbed Lawn Areas, complete in place	EA.	6	\$ 1,000.00	\$ 6,000.00	\$ 800.00	\$ 4,800.00	\$ 500.00	\$ 3,000.00
38	Fence Removal and Replacement, complete in place	L.F.	20	\$ 30.00	\$ 600.00	\$ 40.00	\$ 800.00	\$ 50.00	\$ 1,000.00
39	Crew Time, complete in place	HR.	20	\$ 600.00	\$ 12,000.00	\$ 675.00	\$ 13,500.00	\$ 600.00	\$ 12,000.00
40	Mill and Pave 1 1/2" of 9.5mm Fine Grade Wearing, complete in place	S.Y.	80	\$ 15.00	\$ 1,200.00	\$ 65.00	\$ 5,200.00	\$ 60.00	\$ 4,800.00
41	Pre-CCTV Repair Location Determination, complete in place	EA.	35	\$ 200.00	\$ 7,000.00	\$ 590.00	\$ 20,650.00	\$ 725.00	\$ 25,375.00
42	Post Repair Sanitary Sewer Inspections and Light Cleaning, complete in place	L.F.	3000	\$ 3.00	\$ 9,000.00	\$ 4.50	\$ 13,500.00	\$ 2.25	\$ 6,750.00
43	Photographic Documentation, complete in place	L.S.	1		\$ 1,000.00		\$ 8,000.00		\$ 13,000.00
44	Traffic Control and Resident Notification, complete in place	L.S.	1		\$ 2,500.00		\$ 28,500.00		\$ 4,500.00
45	Emergency Mobilization, complete in place	EA.	1	\$ 500.00	\$ 500.00	\$ 2,250.00	\$ 2,250.00	\$ 2,500.00	\$ 2,500.00
46	Lawn and Repair Access Restoration, complete in place	L.S.	1		\$ 5,000.00		\$ 32,000.00		\$ 19,500.00
47	Removal of Existing Tree 12"-24" in diameter, Each, As Directed	EA.	4	\$ 3,300.00	\$ 13,200.00	\$ 1,400.00	\$ 5,600.00	\$ 1,000.00	\$ 4,000.00
48	Removal of Existing Tree greater than 24" in Diameter, As Directed	EA.	2	\$ 4,400.00	\$ 8,800.00	\$ 2,250.00	\$ 4,500.00	\$ 1,500.00	\$ 3,000.00
Total Base Bid: Contract A: Excavation Contract						\$ 347,076.00		\$ 423,238.00	\$ 367,795.00
Add Alt 1	Repair #4352, Weedon Drive	L.S.	1	\$ 20,160.00	\$ 20,160.00	\$ 96,280.00	\$ 96,280.00	\$ 20,916.00	\$ 20,916.00

Contract B: MH-MH Lining Contract

Contractor:

Independent Enterprises

A. Merante Contracting, Inc.

WA Petrakis Contracting

Item No	Description	Unit	Qty	Bid Unit Price	Bid Total Price	Bid Unit Price	Bid Total Price	Bid Unit Price	Bid Total Price
1	8" CIPP Lining (MH to MH), all depths, complete in place	L.F.	8500						
2	10" CIPP Lining (MH to MH), all depths, complete in place	L.F.	1000						
3	12" CIPP Lining (MH to MH), all depths, complete in place	L.F.	150						
4	15" CIPP Lining (MH to MH), all depths, complete in place	L.F.	100						
5	30" CIPP Lining (MH to MH), all depths, complete in place	L.F.	200						
6	Removal of Protruding Taps, complete in place	EA.	15						
7	Reinstatement of Active Service Laterals, complete in place	EA.	65						
8	Grouting of Active Service Laterals, complete in place	EA.	25						
9	All Pipe Sizes Sanitary Sewer Heavy Cleaning, complete in place	L.F.	3000						
10	Pre CCTV Locate for Removed Repair	EA.	5						
11	Traffic Control and Resident Notification, complete in place	L.S.	1						
12	Emergency Mobilization, complete in place	EA.	2						
13	Additional CCTV Required to Satisfy the Consent Order, complete in place	L.F.	150						
Total Contract B- MH-MH Lining Contract									

Contract C- Spot Lining Contract

Contractor:

Independent Enterprises

A. Merante Contracting, Inc.

WA Petrakis Contracting

Item No	Description	Unit	Qty	Bid Unit Price	Bid Total Price	Bid Unit Price	Bid Total Price	Bid Unit Price	Bid Total Price
1	8" CIPP Lining (Spot Liner), all depths, complete in place	L.F.	700						
2	10" CIPP Lining (Spot Liner), all depths, complete in place	L.F.	40						
3	12" CIPP Lining (Spot Liner), all depths, complete in place	L.F.	40						
4	15" CIPP Lining (Spot Liner), all depths, complete in place	L.F.	40						
5	18" CIPP Lining (Spot Liner), all depths, complete in place	L.F.	20						
6	Removal of Protruding Taps, complete in place	EA.	12						
7	Reinstatement of Active Service Laterals, complete in place	EA.	45						
8	Grouting of Active Service Laterals, complete in place	EA.	12						
9	8"-24" Sanitary Sewer Heavy Cleaning, complete in place	L.F.	250						
10	Pre CCTV Locate for Removed Repair	EA.	10						
11	Traffic Control and Resident Notification, complete in place	L.S.	1						
12	Emergency Mobilization, complete in place	EA.	1						
13	Additional CCTV Required to Satisfy the Consent Order, complete in place	L.F.	250						
Total Contract C- Spot Lining Contract									

BOND/CHECK
ADDENDUM RECEIVED

BOND
YES

BOND
YES

BOND
YES

Municipality of Penn Hills
 Tabulation of Bids
 4/4/2017

Penn Hills Sewer Repair Contracts
Contract A: Excavation Contract

Item No	Description	Contractor: Roto Rooter Services				Niando Construction		Soli Construction, Inc	
		Unit	Qty	Bid Unit Price	Bid Total Price	Bid Unit Price	Bid Total Price	Bid Unit Price	Bid Total Price
1	8"-10" Sanitary Sewer Point Repair, Critical Settlement Area, 0'-8' in depth, complete in place	L.F.	120	\$ 200.00	\$ 24,000.00	\$ 430.00	\$ 51,600.00	\$ 400.00	\$ 48,000.00
2	8"-10" Sanitary Sewer Point Repair, Critical Settlement Area, 8.1'-12' in depth, complete in place	L.F.	100	\$ 250.00	\$ 25,000.00	\$ 517.00	\$ 51,700.00	\$ 450.00	\$ 45,000.00
3	8"-10" Sanitary Sewer Point Repair, Critical Settlement area, 12.1'-16' in depth, complete in place	L.F.	30	\$ 400.00	\$ 12,000.00	\$ 700.00	\$ 21,000.00	\$ 500.00	\$ 15,000.00
4	8"-10" Sanitary Sewer Point Repair, Critical Settlement area, 16.1'-20' in depth, complete in place	L.F.	12	\$ 500.00	\$ 6,000.00	\$ 700.00	\$ 8,400.00	\$ 800.00	\$ 9,600.00
5	8"-10" Sanitary Sewer Point Repair, Critical Settlement Area, over 20' in depth, complete in place	L.F.	12	\$ 500.00	\$ 6,000.00	\$ 700.00	\$ 8,400.00	\$ 600.00	\$ 7,200.00
6	8"-10" Sanitary Sewer Point Repair, Non-Critical Settlement Area, 0'-8' in depth, complete in place	L.F.	12	\$ 300.00	\$ 3,600.00	\$ 320.00	\$ 3,840.00	\$ 300.00	\$ 3,600.00

7	8"-10" Sanitary Sewer Point Repair, Non-Critical Settlement Area, 8.1'-12' in depth, complete in place	L.F.	12	\$ 350.00	\$ 4,200.00	\$ 360.00	\$ 4,320.00	\$ 375.00	\$ 4,500.00
8	8"-10" Sanitary Sewer Point Repair, Non-Critical Settlement Area, 12.1'-16' in depth, complete in place	L.F.	12	\$ 500.00	\$ 6,000.00	\$ 450.00	\$ 5,400.00	\$ 400.00	\$ 4,800.00
9	8"-10" Sanitary Sewer Point Repair,	L.F.	12	\$ 500.00	\$ 6,000.00	\$ 600.00	\$ 7,200.00	\$ 450.00	\$ 5,400.00
10	8"-10" Sanitary Sewer Point Repair, Non-Critical Settlement Area, 20' in depth, complete in place	L.F.	12	\$ 500.00	\$ 6,000.00	\$ 700.00	\$ 8,400.00	\$ 450.00	\$ 5,400.00
11	12"-15" Sanitary Sewer Point Repair, Critical Settlement Area, 0'-8' in depth, complete in place	L.F.	12	\$ 200.00	\$ 2,400.00	\$ 600.00	\$ 7,200.00	\$ 300.00	\$ 3,600.00
12	12"-15" Sanitary Sewer Point Repair, Critical Settlement Area, 8.1'-12' in depth, complete in place	L.F.	12	\$ 250.00	\$ 3,000.00	\$ 600.00	\$ 7,200.00	\$ 325.00	\$ 3,900.00
13	Wye Branch- SDR-35 or SDR-26 PVC, all depths, complete in place	EA.	10	\$ 300.00	\$ 3,000.00	\$ 400.00	\$ 4,000.00	\$ 300.00	\$ 3,000.00
14	Sanitary Sewer Laterals, Critical settlement, all depths, complete in place	L.F.	80	\$ 30.00	\$ 2,400.00	\$ 100.00	\$ 8,000.00	\$ 40.00	\$ 3,200.00
15	Sanitary Sewer Laterals, Non-Critical settlement, all depths, complete in place	L.F.	12	\$ 30.00	\$ 360.00	\$ 100.00	\$ 1,200.00	\$ 40.00	\$ 480.00
16	Sanitary Sewer Heavy Cleaning (All pipe diameters), complete in place	L.F.	200	\$ 1.00	\$ 200.00	\$ 5.00	\$ 1,000.00	\$ 5.00	\$ 1,000.00
17	8"-18" Storm Sewer Repair- Critical Settlement, all depths, complete in place	L.F.	12	\$ 20.00	\$ 240.00	\$ 100.00	\$ 1,200.00	\$ 100.00	\$ 1,200.00

18	21"-30" Storm Sewer Repair- Critical Settlement, all depths, complete in place	L.F.	6	\$ 40.00	\$ 240.00	\$ 100.00	\$ 600.00	\$ 120.00	\$ 720.00
19	33"-48" Storm Sewer Repair- Critical Settlement, all depths, complete in place	L.F.	6	\$ 60.00	\$ 360.00	\$ 100.00	\$ 600.00	\$ 150.00	\$ 900.00
20	Construct New Pre-Cast Sanitary Manhole- Critical Settlement, 0'-8' in depth, complete in place	EA.	8	\$ 4,000.00	\$ 32,000.00	\$ 5,500.00	\$ 44,000.00	\$ 5,000.00	\$ 40,000.00
21	Construct New Sanitary Manhole- Critical Settlement, Additional Vertical Feet Over 8' in depth, complete in place	V.F.	10	\$ 300.00	\$ 3,000.00	\$ 350.00	\$ 3,500.00	\$ 300.00	\$ 3,000.00
22	Concrete Encasement for Utilities, complete in place	L.F.	25	\$ 10.00	\$ 250.00	\$ 20.00	\$ 500.00	\$ 40.00	\$ 1,000.00
23	Rain Conductor Repair, complete in place	L.F.	10	\$ 10.00	\$ 100.00	\$ 10.00	\$ 100.00	\$ 2.00	\$ 20.00
24	Manhole Lid and Frame Replacement, complete in place	EA.	5	\$ 900.00	\$ 4,500.00	\$ 1,000.00	\$ 5,000.00	\$ 800.00	\$ 4,000.00
25	Adjust Buried Manholes to Grade, complete in place	V.F.	10	\$ 450.00	\$ 4,500.00	\$ 900.00	\$ 9,000.00	\$ 500.00	\$ 5,000.00
26	Installation of Outside Drop Connection, Up to 8 V.F., complete in place	EA.	2	\$ 1,000.00	\$ 2,000.00	\$ 1,400.00	\$ 2,800.00	\$ 1,000.00	\$ 2,000.00
27	Installation of Outside Drop Connection, Additional Vertical Feet Over 8 V.F., complete in place	V.F.	6	\$ 200.00	\$ 1,200.00	\$ 200.00	\$ 1,200.00	\$ 300.00	\$ 1,800.00
28	Bituminous Driveway Restoration, complete in place	S.Y.	35	\$ 85.00	\$ 2,975.00	\$ 85.00	\$ 2,975.00	\$ 80.00	\$ 2,800.00

29	Bituminous Wedge Curb Restoration, complete in place	L.F.	12	\$ 12.50	\$ 150.00	\$ 2.00	\$ 24.00	\$ 2.00	\$ 24.00
30	Trench Repaving in Bituminous Roadway, complete in place	S.Y.	100	\$ 100.00	\$ 10,000.00	\$ 90.00	\$ 9,000.00	\$ 88.00	\$ 8,800.00
31	Stone or Gravel Driveway Restoration, complete in place	S.Y.	24	\$ 1.00	\$ 24.00	\$ 5.00	\$ 120.00	\$ 2.00	\$ 48.00
32	Concrete Driveway Restoration, complete in place	S.Y.	20	\$ 100.00	\$ 2,000.00	\$ 117.00	\$ 2,340.00	\$ 120.00	\$ 2,400.00
33	Concrete Sidewalk Restoration, complete in place	S.F.	80	\$ 10.00	\$ 800.00	\$ 12.00	\$ 960.00	\$ 10.00	\$ 800.00
34	Concrete Curb Restoration, complete in place	L.F.	12	\$ 20.00	\$ 240.00	\$ 30.00	\$ 360.00	\$ 40.00	\$ 480.00
35	Concrete Roadway Restoration, complete in place	S.Y.	20	\$ 120.00	\$ 2,400.00	\$ 140.00	\$ 2,800.00	\$ 300.00	\$ 6,000.00
36	Restoration of Landscape Wall, complete in place	S.F.F.	40	\$ 40.00	\$ 1,600.00	\$ 40.00	\$ 1,600.00	\$ 50.00	\$ 2,000.00
37	Restoration of Disturbed Lawn Areas, complete in place	EA.	6	\$ 400.00	\$ 2,400.00	\$ 1,200.00	\$ 7,200.00	\$ 400.00	\$ 2,400.00
38	Fence Removal and Replacement, complete in place	L.F.	20	\$ 40.00	\$ 800.00	\$ 50.00	\$ 1,000.00	\$ 50.00	\$ 1,000.00
39	Crew Time, complete in place	HR.	20	\$ 300.00	\$ 6,000.00	\$ 400.00	\$ 8,000.00	\$ 300.00	\$ 6,000.00
40	Mill and Pave 1 1/2" of 9.5mm Fine Grade Wearing, complete in place	S.Y.	80	\$ 120.00	\$ 9,600.00	\$ 60.00	\$ 4,800.00	\$ 68.00	\$ 5,440.00
41	Pre-CCTV Repair Location Determination, complete in place	EA.	35	\$ 50.00	\$ 1,750.00	\$ 700.00	\$ 24,500.00	\$ 300.00	\$ 10,500.00
42	Post Repair Sanitary Sewer Inspections and Light Cleaning, complete in place	L.F.	3000	\$ 1.00	\$ 3,000.00	\$ 4.00	\$ 12,000.00	\$ 3.75	\$ 11,250.00
43	Photographic Documentation, complete in place	L.S.	1		\$ 500.00		\$ 10,000.00		\$ 2,000.00
44	Traffic Control and Resident Notification, complete in place	L.S.	1		\$ 21,742.00		\$ 9,000.00		\$ 15,000.00

45	Emergency Mobilization, complete in place	EA.	1	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 1,000.00	\$ 400.00	\$ 400.00
46	Lawn and Repair Access Restoration, complete in place	L.S.	1		\$ 28,760.00		\$ 60,000.00		\$ 30,000.00
47	Removal of Existing Tree 12"-24" in diameter, Each, As Directed	EA.	4	\$ 2,000.00	\$ 8,000.00	\$ 2,000.00	\$ 8,000.00	\$ 2,000.00	\$ 8,000.00
48	Removal of Existing Tree greater than 24" in Diameter, As Directed	EA.	2	\$ 3,000.00	\$ 6,000.00	\$ 3,000.00	\$ 6,000.00	\$ 3,500.00	\$ 7,000.00
Total Base Bid: Contract A: Excavation Contract						\$ 268,291.00		\$ 439,039.00	\$ 345,662.00
Add Alt 1	Repair #4352, Weedon Drive	L.S.	1	\$ 32,420.00	\$ 32,420.00	\$ 31,000.00	\$ 31,000.00	\$ 34,524.00	\$ 34,524.00

Contract B: MH-MH Lining Contract

Contractor:

Roto Rooter Services

Niando Construction

Soli Construction, Inc

Item No	Description	Unit	Qty	Bid Unit Price	Bid Total Price	Bid Unit Price	Bid Total Price	Bid Unit Price	Bid Total Price
1	8" CIPP Lining (MH to MH), all depths, complete in place	L.F.	8500						
2	10" CIPP Lining (MH to MH), all depths, complete in place	L.F.	1000						
3	12" CIPP Lining (MH to MH), all depths, complete in place	L.F.	150						
4	15" CIPP Lining (MH to MH), all depths, complete in place	L.F.	100						
5	30" CIPP Lining (MH to MH), all depths, complete in place	L.F.	200						
6	Removal of Protruding Taps, complete in place	EA.	15						
7	Reinstatement of Active Service Laterals, complete in place	EA.	65						
8	Grouting of Active Service Laterals, complete in place	EA.	25						

9	All Pipe Sizes Sanitary Sewer Heavy Cleaning, complete in place	L.F.	3000						
10	Pre CCTV Locate for Removed Repair	EA.	5						
11	Traffic Control and Resident Notification, complete in place	L.S.	1						
12	Emergency Mobilization, complete in place	EA.	2						
13	Additional CCTV Required to Satisfy the Consent Order, complete in place	L.F.	150						
Total Contract B- MH-MH Lining Contract									

Contract C- Spot Lining Contract

Contractor:

Roto Rooter Services

Niando Construction

Soli Construction, Inc

Item No	Description	Unit	Qty	Bid Unit Price	Bid Total Price	Bid Unit Price	Bid Total Price	Bid Unit Price	Bid Total Price
1	8" CIPP Lining (Spot Liner), all depths, complete in place	L.F.	700						
2	10" CIPP Lining (Spot Liner), all depths,	L.F.	40						
3	12" CIPP Lining (Spot Liner), all depths, complete in place	L.F.	40						
4	15" CIPP Lining (Spot Liner), all depths, complete in place								
5	18" CIPP Lining (Spot Liner), all depths, complete in place	L.F.	20						
6	Removal of Protruding Taps, complete in place	EA.	12						
7	Reinstatement of Active Service Laterals, complete in place	EA.	45						
8	Grouting of Active Service Laterals, complete in place	EA.	12						

9	8"-24" Sanitary Sewer Heavy Cleaning, complete in place	L.F.	250						
10	Pre CCTV Locate for Removed Repair	EA.	10						
11	Traffic Control and Resident Notification, complete in place	L.S.	1						
12	Emergency Mobilization, complete in place	EA.	1						
13	Additional CCTV Required to Satisfy the Consent Order, complete in place	L.F.	250						
Total Contract C- Spot Lining Contract									

BOND/CHECK
ADDENDUM RECEIVED

BOND
YES

BOND
YES

BOND
YES

Municipality of Penn Hills
 Tabulation of Bids
 4/4/2017

Penn Hills Sewer Repair Contracts
Contract A: Excavation Contract

Contractor: **State Pipe Services** **Osiris Enterprises** **Jet Jack, Inc.**

Item No	Description	Unit	Qty	Bid Unit Price	Bid Total Price	Bid Unit Price	Bid Total Price	Bid Unit Price	Bid Total Price
1	8"-10" Sanitary Sewer Point Repair, Critical Settlement Area, 0'-8' in depth, complete in place	L.F.	120	\$ 560.00	\$ 67,200.00	\$ 200.00	\$ 24,000.00		
2	8"-10" Sanitary Sewer Point Repair, Critical Settlement Area, 8.1'-12' in depth, complete in place	L.F.	100	\$ 560.00	\$ 56,000.00	\$ 225.00	\$ 22,500.00		
3	8"-10" Sanitary Sewer Point Repair, Critical Settlement area, 12.1'-16' in depth, complete in place	L.F.	30	\$ 560.00	\$ 16,800.00	\$ 250.00	\$ 7,500.00		
4	8"-10" Sanitary Sewer Point Repair, Critical Settlement area, 16.1'-20' in depth, complete in place	L.F.	12	\$ 560.00	\$ 6,720.00	\$ 275.00	\$ 3,300.00		
5	8"-10" Sanitary Sewer Point Repair, Critical Settlement Area, over 20' in depth, complete in place	L.F.	12	\$ 560.00	\$ 6,720.00	\$ 300.00	\$ 3,600.00		
6	8"-10" Sanitary Sewer Point Repair, Non-Critical Settlement Area, 0'-8' in depth, complete in place	L.F.	12	\$ 480.00	\$ 5,760.00	\$ 175.00	\$ 2,100.00		

7	8"-10" Sanitary Sewer Point Repair, Non-Critical settlement area, 8.1'-12' in depth, complete in place	L.F.	12	\$ 480.00	\$ 5,760.00	\$ 200.00	\$ 2,400.00		
8	8"-10" Sanitary Sewer Point Repair, Non-Critical Settlement Area, 12.1'-16' in depth, complete in place	L.F.	12	\$ 480.00	\$ 5,760.00	\$ 225.00	\$ 2,700.00		
9	8"-10" Sanitary Sewer Point Repair, Non-Critical Settlement Area, 16.1'-20' in depth, complete in place	L.F.	12	\$ 700.00	\$ 8,400.00	\$ 250.00	\$ 3,000.00		
10	8"-10" Sanitary Sewer Point Repair, Non-Critical Settlement Area, 20' in depth, complete in place	L.F.	12	\$ 700.00	\$ 8,400.00	\$ 275.00	\$ 3,300.00		
11	12"-15" Sanitary Sewer Point Repair, Critical Settlement Area, 0'-8' in depth, complete in place	L.F.	12	\$ 200.00	\$ 2,400.00	\$ 100.00	\$ 1,200.00		
12	12"-15" Sanitary Sewer Point Repair, Critical Settlement Area, 8.1'-12' in depth, complete in place	L.F.	12	\$ 200.00	\$ 2,400.00	\$ 125.00	\$ 1,500.00		
13	Wye Branch- SDR-35 or SDR-26 PVC, all depths, complete in place	EA.	10	\$ 100.00	\$ 1,000.00	\$ 300.00	\$ 3,000.00		
14	Sanitary Sewer Laterals, Critical settlement, all depths, complete in place	L.F.	80	\$ 50.00	\$ 4,000.00	\$ 30.00	\$ 2,400.00		
15	Sanitary Sewer Laterals, Non-Critical settlement, all depths, complete in place	L.F.	12	\$ 50.00	\$ 600.00	\$ 25.00	\$ 300.00		

16	Sanitary Sewer Heavy Cleaning (All pipe diameters), complete in place	L.F.	200	\$ 1.00	\$ 200.00	\$ 3.00	\$ 600.00		
17	8"-18" Storm Sewer Repair- Critical Settlement, all depths, complete in place	L.F.	12	\$ 30.00	\$ 360.00	\$ 10.00	\$ 120.00		
18	21"-30" Storm Sewer Repair- Critical Settlement, all depths, complete in place	L.F.	6	\$ 30.00	\$ 180.00	\$ 20.00	\$ 120.00		
19	33"-48" Storm Sewer Repair- Critical Settlement, all depths, complete in place	L.F.	6	\$ 30.00	\$ 180.00	\$ 35.00	\$ 210.00		
20	Construct New Pre-Cast Sanitary Manhole- Critical Settlement, 0'-8' in depth, complete in place	EA.	8	\$ 5,500.00	\$ 44,000.00	\$ 5,500.00	\$ 44,000.00		
21	Construct New Sanitary Manhole- Critical Settlement, Additional Vertical Feet Over 8' in depth, complete in place	V.F.	10	\$ 300.00	\$ 3,000.00	\$ 150.00	\$ 1,500.00		
22	Concrete Encasement for Utilities, complete in place	L.F.	25	\$ 10.00	\$ 250.00	\$ 25.00	\$ 625.00		
23	Rain Conductor Repair, complete in place	L.F.	10	\$ -	\$ -	\$ 10.00	\$ 100.00		
24	Manhole Lid and Frame Replacement, complete in place	EA.	5	\$ 1,200.00	\$ 6,000.00	\$ 900.00	\$ 4,500.00		
25	Adjust Buried Manholes to Grade, complete in place	V.F.	10	\$ 50.00	\$ 500.00	\$ 600.00	\$ 6,000.00		
26	Installation of Outside Drop Connection, Up to 8 V.F., complete in place	EA.	2	\$ 1,500.00	\$ 3,000.00	\$ 2,200.00	\$ 4,400.00		

27	Installation of Outside Drop Connection, Additional Vertical Feet Over 8 V.F., complete in place	V.F.	6	\$ 40.00	\$ 240.00	\$ 150.00	\$ 900.00		
28	Bituminous Driveway Restoration, complete in place	S.Y.	35	\$ 50.00	\$ 1,750.00	\$ 85.00	\$ 2,975.00		
29	Bituminous Wedge Curb Restoration, complete in place	L.F.	12	\$ 10.00	\$ 120.00	\$ 2.00	\$ 24.00		
30	Trench Repaving in Bituminous Roadway, complete in place	S.Y.	100	\$ 80.00	\$ 8,000.00	\$ 110.00	\$ 11,000.00		
31	Stone or Gravel Driveway Restoration, complete in place	S.Y.	24	\$ 1.00	\$ 24.00	\$ 5.00	\$ 120.00		
32	Concrete Driveway Restoration, complete in place	S.Y.	20	\$ 150.00	\$ 3,000.00	\$ 105.00	\$ 2,100.00		
33	Concrete Sidewalk Restoration, complete in place	S.F.	80	\$ 14.00	\$ 1,120.00	\$ 10.00	\$ 800.00		
34	Concrete Curb Restoration, complete in place	L.F.	12	\$ 10.00	\$ 120.00	\$ 40.00	\$ 480.00		
35	Concrete Roadway Restoration, complete in place	S.Y.	20	\$ 60.00	\$ 1,200.00	\$ 125.00	\$ 2,500.00		
36	Restoration of Landscape Wall, complete in place	S.F.F.	40	\$ 2.00	\$ 80.00	\$ 45.00	\$ 1,800.00		
37	Restoration of Disturbed Lawn Areas, complete in place	EA.	6	\$ 100.00	\$ 600.00	\$ 150.00	\$ 900.00		
38	Fence Removal and Replacement, complete in place	L.F.	20	\$ -	\$ -	\$ 40.00	\$ 800.00		
39	Crew Time, complete in place	HR.	20	\$ 200.00	\$ 4,000.00	\$ 350.00	\$ 7,000.00		
40	Mill and Pave 1 1/2" of 9.5mm Fine Grade Wearing, complete in place	S.Y.	80	\$ 150.00	\$ 12,000.00	\$ 50.00	\$ 4,000.00		
41	Pre-CCTV Repair Location Determination, complete in place	EA.	35	\$ 900.00	\$ 31,500.00	\$ 500.00	\$ 17,500.00		

42	Post Repair Sanitary Sewer Inspections and Light Cleaning, complete in place	L.F.	3000	\$ 2.00	\$ 6,000.00	\$ 3.00	\$ 9,000.00		
43	Photographic Documentation, complete in place	L.S.	1		\$ 10,000.00		\$ 750.00		
44	Traffic Control and Resident Notification, complete in place	L.S.	1		\$ 25,000.00		\$ 15,000.00		
45	Emergency Mobilization, complete in place	EA.	1	\$ 100.00	\$ 100.00	\$ 2,500.00	\$ 2,500.00		
46	Lawn and Repair Access Restoration, complete in place	L.S.	1		\$ 35,000.00		\$ 95,000.00		
47	Removal of Existing Tree 12"-24" in diameter, Each, As Directed	EA.	4	\$ 200.00	\$ 800.00	\$ 1,500.00	\$ 6,000.00		
48	Removal of Existing Tree greater than 24" in Diameter, As Directed	EA.	2	\$ 100.00	\$ 200.00	\$ 2,500.00	\$ 5,000.00		
Total Base Bid: Contract A: Excavation Contract						\$ 396,444.00		\$ 331,124.00	
Add Alt 1	Repair #4352, Weedon Drive	L.S.	1	\$ 32,256.00	\$ 32,256.00	\$ 23,950.00	\$ 31,000.00		

Contract B: MH-MH Lining Contract

Item No	Description	Contractor:		State Pipe Services		Osiris Enterprises		Jet Jack, Inc.	
		Unit	Qty	Bid Unit Price	Bid Total Price	Bid Unit Price	Bid Total Price	Bid Unit Price	Bid Total Price
1	8" CIPP Lining (MH to MH), all depths, complete in place	L.F.	8500	\$ 36.00	\$ 306,000.00			\$ 28.25	\$ 240,125.00
2	10" CIPP Lining (MH to MH), all depths, complete in place	L.F.	1000	\$ 36.00	\$ 36,000.00			\$ 21.00	\$ 21,000.00
3	12" CIPP Lining (MH to MH), all depths, complete in place	L.F.	150	\$ 45.00	\$ 6,750.00			\$ 31.00	\$ 4,650.00
4	15" CIPP Lining (MH to MH), all depths, complete in place	L.F.	100	\$ 45.00	\$ 4,500.00			\$ 75.00	\$ 7,500.00
5	30" CIPP Lining (MH to MH), all depths, complete in place	L.F.	200	\$ 175.00	\$ 35,000.00			\$ 89.00	\$ 17,800.00

6	Removal of Protruding Taps, complete in place	EA.	15	\$ 100.00	\$ 1,500.00			\$ 150.00	\$ 2,250.00
7	Reinstatement of Active Service Laterals, complete in place	EA.	130	\$ 150.00	\$ 19,500.00			\$ 75.00	\$ 9,750.00
8	Grouting of Active Service Laterals, complete in place	EA.	25	\$ 400.00	\$ 10,000.00			\$ 440.00	\$ 11,000.00
9	All Pipe Sizes Sanitary Sewer Heavy Cleaning, complete in place	L.F.	3000	\$ 3.00	\$ 9,000.00			\$ 1.50	\$ 4,500.00
10	Pre CCTV Locate for Removed Repair	EA.	5	\$ 100.00	\$ 500.00			\$ 190.00	\$ 950.00
11	Traffic Control and Resident Notification, complete in place	L.S.	1		\$ 8,000.00				\$ 1,000.00
12	Emergency Mobilization, complete in place	EA.	2	\$ 100.00	\$ 200.00			\$ 50.00	\$ 100.00
13	Additional CCTV Required to Satisfy the Consent Order, complete in place	L.F.	150	\$ 1.00	\$ 150.00			\$ 3.00	\$ 450.00
Total Contract B- MH-MH Lining Contract						\$ 437,100.00			\$ 321,075.00

Contract C- Spot Lining Contract

Contractor:

State Pipe Services

Osiris Enterprises

Jet Jack, Inc.

Item No	Description	Unit	Qty	Bid Unit Price	Bid Total Price	Bid Unit Price	Bid Total Price	Bid Unit Price	Bid Total Price
1	8" CIPP Lining (Spot Liner), all depths, complete in place	L.F.	700	\$ 310.00	\$ 217,000.00			\$ 330.00	\$ 231,000.00
2	10" CIPP Lining (Spot Liner), all depths, complete in place	L.F.	40	\$ 150.00	\$ 6,000.00			\$ 110.00	\$ 4,400.00
3	12" CIPP Lining (Spot Liner), all depths, complete in place	L.F.	40	\$ 150.00	\$ 6,000.00			\$ 110.00	\$ 4,400.00

4	15" CIPP Lining (Spot Liner), all depths, complete in place	L.F.	40	\$ 150.00	\$ 6,000.00			\$ 110.00	\$ 4,400.00
5	18" CIPP Lining (Spot Liner), all depths, complete in place	L.F.	20	\$ 150.00	\$ 3,000.00			\$ 110.00	\$ 2,200.00
6	Removal of Protruding Taps, complete in place	EA.	12	\$ 100.00	\$ 1,200.00			\$ 330.00	\$ 3,960.00
7	Reinstatement of Active Service Laterals, complete in place	EA.	45	\$ 290.00	\$ 13,050.00			\$ 11.00	\$ 495.00
8	Grouting of Active Service Laterals, complete in place	EA.	12	\$ 100.00	\$ 1,200.00			\$ 495.00	\$ 5,940.00
9	8"-24" Sanitary Sewer Heavy Cleaning, complete in place	L.F.	250	\$ 2.00	\$ 500.00			\$ 3.30	\$ 825.00
10	Pre CCTV Locate for Removed Repair	EA.	10	\$ 200.00	\$ 2,000.00			\$ 1,100.00	\$ 11,000.00
11	Traffic Control and Resident Notification, complete in place	L.S.	1		\$ 15,000.00				\$ 1,100.00
12	Emergency Mobilization, complete in place	EA.	1	\$ 100.00	\$ 100.00			\$ 1,100.00	\$ 1,100.00
13	Additional CCTV Required to Satisfy the Consent Order, complete in place	L.F.	250	\$ 2.00	\$ 500.00			\$ 3.30	\$ 825.00
Total Contract C- Spot Lining Contract					\$ 271,550.00				\$ 271,645.00

BOND/CHECK
ADDENDUM RECEIVED

BOND
YES

BOND
YES

BOND
YES

Municipality of Penn Hills
 Tabulation of Bids
 4/4/2017

Penn Hills Sewer Repair Contracts

Contract A: Excavation Contract

Contractor: **Insight Pipe Contracting** **Standard Pipe Services** **IPR Northeast**

Item No	Description	Unit	Qty	Bid Unit Price	Bid Total Price	Bid Unit Price	Bid Total Price	Bid Unit Price	Bid Total Price
1	8"-10" Sanitary Sewer Point Repair, Critical Settlement Area, 0'-8' in depth, complete in place	L.F.	120						
2	8"-10" Sanitary Sewer Point Repair, Critical Settlement Area, 8.1'-12' in depth, complete in place	L.F.	100						
3	8"-10" Sanitary Sewer Point Repair, Critical Settlement area, 12.1'-16' in depth, complete in place	L.F.	30						
4	8"-10" Sanitary Sewer Point Repair, Critical Settlement area, 16.1'-20' in depth, complete in place	L.F.	12						
5	8"-10" Sanitary Sewer Point Repair, Critical Settlement Area, over 20' in depth, complete in place	L.F.	12						
6	8"-10" Sanitary Sewer Point Repair, Non-Critical Settlement Area, 0'-8' in depth, complete in place	L.F.	12						

7	8"-10" Sanitary Sewer Point Repair, Non-Critical Settlement Area, 8.1'-12' in depth, complete in place	L.F.	12						
8	8"-10" Sanitary Sewer Point Repair, Non-Critical Settlement Area, 12.1'-16' in depth, complete in place	L.F.	12						
9	8"-10" Sanitary Sewer Point Repair, Non-Critical Settlement Area, 16.1'-20' in depth, complete in place	L.F.	12						
10	8"-10" Sanitary Sewer Point Repair, Non-Critical Settlement Area, 20' in depth, complete in place	L.F.	12						
11	12"-15" Sanitary Sewer Point Repair, Critical Settlement Area, 0'-8' in depth, complete in place	L.F.	12						
12	12"-15" Sanitary Sewer Point Repair, Critical Settlement Area, 8.1'-12' in depth, complete in place	L.F.	12						
13	Wye Branch- SDR-35 or SDR-26 PVC, all depths, complete in place	EA.	10						
14	Sanitary Sewer Laterals, Critical settlement, all depths, complete in place	L.F.	80						
15	Sanitary Sewer Laterals, Non-Critical settlement, all depths, complete in place	L.F.	12						

16	Sanitary Sewer Heavy Cleaning (All pipe diameters), complete in place	L.F.	200						
17	8"-18" Storm Sewer Repair- Critical Settlement, all depths, complete in place	L.F.	12						
18	21"-30" Storm Sewer Repair- Critical Settlement, all depths, complete in place	L.F.	6						
19	33"-48" Storm Sewer Repair- Critical Settlement, all depths, complete in place	L.F.	6						
20	Construct New Pre-Cast Sanitary Manhole- Critical Settlement, 0'-8' in depth, complete in place	EA.	8						
21	Construct New Sanitary Manhole- Critical Settlement, Additional Vertical Feet Over 8' in depth, complete in place	V.F.	10						
22	Concrete Encasement for Utilities, complete in place	L.F.	25						
23	Rain Conductor Repair, complete in place	L.F.	10						
24	Manhole Lid and Frame Replacement, complete in place	EA.	5						
25	Adjust Buried Manholes to Grade, complete in place	V.F.	10						
26	Installation of Outside Drop Connection, Up to 8 V.F., complete in place	EA.	2						
27	Installation of Outside Drop Connection, Additional Vertical Feet Over 8 V.F. , complete in place	V.F.	6						

28	Bituminous Driveway Restoration, complete in place	S.Y.	35						
29	Bituminous Wedge Curb Restoration, complete in place	L.F.	12						
30	Trench Repaving in Bituminous Roadway, complete in place	S.Y.	100						
31	Stone or Gravel Driveway Restoration, complete in place	S.Y.	24						
32	Concrete Driveway Restoration, complete in place	S.Y.	20						
33	Concrete Sidewalk Restoration, complete in place	S.F.	80						
34	Concrete Curb Restoration, complete in place	L.F.	12						
35	Concrete Roadway Restoration, complete in place	S.Y.	20						
36	Restoration of Landscape Wall, complete in place	S.F.F.	40						
37	Restoration of Disturbed Lawn Areas, complete in place	EA.	6						
38	Fence Removal and Replacement, complete in place	L.F.	20						
39	Crew Time, complete in place	HR.	20						
40	Mill and Pave 1 1/2" of 9.5mm Fine Grade Wearing, complete in place	S.Y.	80						
41	Pre-CCTV Repair Location Determination, complete in place	EA.	35						
42	Post Repair Sanitary Sewer Inspections and Light Cleaning, complete in place	L.F.	3000						
43	Photographic Documentation, complete in place	L.S.	1						

44	Traffic Control and Resident Notification, complete in place	L.S.	1						
45	Emergency Mobilization, complete in place	EA.	1						
46	Lawn and Repair Access Restoration, complete in place	L.S.	1						
47	Removal of Existing Tree 12"-24" in diameter, Each, As Directed	EA.	4						
48	Removal of Existing Tree greater than 24" in Diameter, As Directed	EA.	2						
Total Base Bid: Contract A: Excavation Contract									
Add Alt 1	Repair #4352, Weedon Drive	L.S.	1						

Contract B: MH-MH Lining Contract

Contractor: **Insight Pipe Contracting** **Standard Pipe Services** **IPR Northeast**

Item No	Description	Unit	Qty	Bid Unit Price	Bid Total Price	Bid Unit Price	Bid Total Price	Bid Unit Price	Bid Total Price
1	8" CIPP Lining (MH to MH), all depths, complete in place	L.F.	8500	\$ 39.00	\$ 331,500.00	\$ 30.00	\$ 255,000.00	\$ 32.15	\$ 273,275.00
2	10" CIPP Lining (MH to MH), all depths, complete in place	L.F.	1000	\$ 40.00	\$ 40,000.00	\$ 33.00	\$ 33,000.00	\$ 35.70	\$ 35,700.00
3	12" CIPP Lining (MH to MH), all depths, complete in place	L.F.	150	\$ 60.00	\$ 9,000.00	\$ 39.00	\$ 5,850.00	\$ 58.60	\$ 8,790.00
4	15" CIPP Lining (MH to MH), all depths, complete in place	L.F.	100	\$ 70.00	\$ 7,000.00	\$ 65.00	\$ 6,500.00	\$ 73.85	\$ 7,385.00
5	30" CIPP Lining (MH to MH), all depths, complete in place	L.F.	200	\$ 188.00	\$ 37,600.00	\$ 220.00	\$ 44,000.00	\$ 129.40	\$ 25,880.00
6	Removal of Protruding Taps, complete in place	EA.	15	\$ 165.00	\$ 2,475.00	\$ 100.00	\$ 1,500.00	\$ 295.00	\$ 4,425.00
7	Reinstatement of Active Service Laterals, complete in place	EA.	130	\$ 50.00	\$ 6,500.00	\$ 120.00	\$ 15,600.00	\$ 5.00	\$ 650.00
8	Grouting of Active Service Laterals, complete in place	EA.	25	\$ 460.00	\$ 11,500.00	\$ 375.00	\$ 9,375.00	\$ 473.00	\$ 11,825.00

9	All Pipe Sizes Sanitary Sewer Heavy Cleaning, complete in place	L.F.	3000	\$ 3.60	\$ 10,800.00	\$ 3.00	\$ 9,000.00	\$ 2.35	\$ 7,050.00
10	Pre CCTV Locate for Removed Repair	EA.	5	\$ 490.00	\$ 2,450.00	\$ 500.00	\$ 2,500.00	\$ 532.00	\$ 2,660.00
11	Traffic Control and Resident Notification, complete in place	L.S.	1		\$ 2,000.00		\$ 1,000.00		\$ 14,000.00
12	Emergency Mobilization, complete in place	EA.	2	\$ 325.00	\$ 650.00	\$ 1,000.00	\$ 2,000.00	\$ 1,250.00	\$ 2,500.00
13	Additional CCTV Required to Satisfy the Consent Order, complete in place	L.F.	150	\$ 5.00	\$ 750.00	\$ 5.00	\$ 750.00	\$ 2.95	\$ 442.50
Total Contract B- MH-MH Lining Contract					\$ 462,225.00		\$ 386,075.00		\$ 394,582.50

Contract C- Spot Lining Contract

Contractor: **Insight Pipe Contracting** **Standard Pipe Services** **IPR Northeast**

Item No	Description	Unit	Qty	Bid Unit Price	Bid Total Price	Bid Unit Price	Bid Total Price	Bid Unit Price	Bid Total Price
1	8" CIPP Lining (Spot Liner), all depths, complete in place	L.F.	700	\$ 350.00	\$ 245,000.00	\$ 320.00	\$ 224,000.00		
2	10" CIPP Lining (Spot Liner), all depths, complete in place	L.F.	40	\$ 350.00	\$ 14,000.00	\$ 330.00	\$ 13,200.00		
3	12" CIPP Lining (Spot Liner), all depths, complete in place	L.F.	40	\$ 400.00	\$ 16,000.00	\$ 400.00	\$ 16,000.00		
4	15" CIPP Lining (Spot Liner), all depths, complete in place	L.F.	40	\$ 500.00	\$ 20,000.00	\$ 500.00	\$ 20,000.00		
5	18" CIPP Lining (Spot Liner), all depths, complete in place	L.F.	20	\$ 550.00	\$ 11,000.00	\$ 550.00	\$ 11,000.00		
6	Removal of Protruding Taps, complete in place	EA.	12	\$ 346.00	\$ 4,152.00	\$ 200.00	\$ 2,400.00		
7	Reinstatement of Active Service Laterals, complete in place	EA.	45	\$ 247.00	\$ 11,115.00	\$ 350.00	\$ 15,750.00		
8	Grouting of Active Service Laterals, complete in place	EA.	12	\$ 470.00	\$ 5,640.00	\$ 450.00	\$ 5,400.00		

9	8"-24" Sanitary Sewer Heavy Cleaning, complete in place	L.F.	250	\$ 3.50	\$ 875.00	\$ 3.00	\$ 750.00		
10	Pre CCTV Locate for Removed Repair	EA.	10	\$ 750.00	\$ 7,500.00	\$ 500.00	\$ 5,000.00		
11	Traffic Control and Resident Notification, complete in place	L.S.	1		\$ 1,000.00		\$ 1,000.00		
12	Emergency Mobilization, complete in place	EA.	1	\$ 345.00	\$ 345.00	\$ 1,000.00	\$ 1,000.00		
13	Additional CCTV Required to Satisfy the Consent Order, complete in place	L.F.	250	\$ 4.00	\$ 1,000.00	\$ 5.00	\$ 1,250.00		
Total Contract C- Spot Lining Contract					\$ 337,627.00		\$ 316,750.00		

BOND/CHECK
ADDENDUM RECEIVED

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 Tabulation of Bids
 4/4/2017

Penn Hills Sewer Repair Contracts

Contract A: Excavation Contract

Contractor: **Insituform Technologies, LLC**

Item No	Description	Unit	Qty	Bid Unit Price	Bid Total Price
1	8"-10" Sanitary Sewer Point Repair, Critical Settlement Area, 0'-8' in depth, complete in place	L.F.	120		
2	8"-10" Sanitary Sewer Point Repair, Critical Settlement Area, 8.1'-12' in depth, complete in place	L.F.	100		
3	8"-10" Sanitary Sewer Point Repair, Critical Settlement area, 12.1'-16' in depth, complete in place	L.F.	30		
4	8"-10" Sanitary Sewer Point Repair, Critical Settlement area, 16.1'-20' in depth, complete in place	L.F.	12		
5	8"-10" Sanitary Sewer Point Repair, Critical Settlement Area, over 20' in depth, complete in place	L.F.	12		
6	8"-10" Sanitary Sewer Point Repair, Non-Critical Settlement Area, 0'-8' in depth, complete in place	L.F.	12		

7	8"-10" Sanitary Sewer Point Repair, Non-Critical Settlement Area, 8.1'-12' in depth, complete in place	L.F.	12		
8	8"-10" Sanitary Sewer Point Repair, Non-Critical Settlement Area, 12.1'-16' in depth, complete in place	L.F.	12		
9	8"-10" Sanitary Sewer Point Repair, Non-Critical Settlement Area, 16.1'-20' in depth, complete in place	L.F.	12		
10	8"-10" Sanitary Sewer Point Repair, Non-Critical Settlement Area, 20' in depth, complete in place	L.F.	12		
11	12"-15" Sanitary Sewer Point Repair, Critical Settlement Area, 0'-8' in depth, complete in place	L.F.	12		
12	12"-15" Sanitary Sewer Point Repair, Critical Settlement Area, 8.1'-12' in depth, complete in place	L.F.	12		
13	Wye Branch- SDR-35 or SDR-26 PVC, all depths, complete in place	EA.	10		
14	Sanitary Sewer Laterals, Critical settlement, all depths, complete in place	L.F.	80		
15	Sanitary Sewer Laterals, Non-Critical settlement, all depths, complete in place	L.F.	12		
16	Sanitary Sewer Heavy Cleaning (All pipe diameters), complete in place	L.F.	200		

17	8"-18" Storm Sewer Repair- Critical Settlement, all depths, complete in place	L.F.	12		
18	21"-30" Storm Sewer Repair- Critical Settlement, all depths, complete in place	L.F.	6		
19	33"-48" Storm Sewer Repair- Critical Settlement, all depths, complete in place	L.F.	6		
20	Construct New Pre-Cast Sanitary Manhole- Critical Settlement, 0'-8' in depth, complete in place	EA.	8		
21	Construct New Sanitary Manhole- Critical Settlement, Additional Vertical Feet Over 8' in depth, complete in place	V.F.	10		
22	Concrete Encasement for Utilities, complete in place	L.F.	25		
23	Rain Conductor Repair, complete in place	L.F.	10		
24	Manhole Lid and Frame Replacement, complete in place	EA.	5		
25	Adjust Buried Manholes to Grade, complete in place	V.F.	10		
26	Installation of Outside Drop Connection, Up to 8 V.F., complete in place	EA.	2		
27	Installation of Outside Drop Connection, Additional Vertical Feet Over 8 V.F., complete in place	V.F.	6		
28	Bituminous Driveway Restoration, complete in place	S.Y.	35		

29	Bituminous Wedge Curb Restoration, complete in place	L.F.	12		
30	Trench Repaving in Bituminous Roadway, complete in place	S.Y.	100		
31	Stone or Gravel Driveway Restoration, complete in place	S.Y.	24		
32	Concrete Driveway Restoration, complete in place	S.Y.	20		
33	Concrete Sidewalk Restoration, complete in place	S.F.	80		
34	Concrete Curb Restoration, complete in place	L.F.	12		
35	Concrete Roadway Restoration, complete in place	S.Y.	20		
36	Restoration of Landscape Wall, complete in place	S.F.F.	40		
37	Restoration of Disturbed Lawn Areas, complete in place	EA.	6		
38	Fence Removal and Replacement, complete in place	L.F.	20		
39	Crew Time, complete in place	HR.	20		
40	Mill and Pave 1 1/2" of 9.5mm Fine Grade Wearing, complete in place	S.Y.	80		
41	Pre-CCTV Repair Location Determination, complete in place	EA.	35		
42	Post Repair Sanitary Sewer Inspections and Light Cleaning, complete in place	L.F.	3000		
43	Photographic Documentation, complete in place	L.S.	1		

44	Traffic Control and Resident Notification, complete in place	L.S.	1		
45	Emergency Mobilization, complete in place	EA.	1		
46	Lawn and Repair Access Restoration, complete in place	L.S.	1		
47	Removal of Existing Tree 12"-24" in diameter, Each, As Directed	EA.	4		
48	Removal of Existing Tree greater than 24" in Diameter, As Directed	EA.	2		
Total Base Bid: Contract A: Excavation Contract					
Add Alt 1	Repair #4352, Weedon Drive	L.S.	1		

Contract B: MH-MH Lining Contract

Insituiform Technologies LLC

Contractor:

Item No	Description	Unit	Qty	Bid Unit Price	Bid Total Price
1	8" CIPP Lining (MH to MH), all depths, complete in place	L.F.	8500	\$ 40.50	\$ 344,250.00
2	10" CIPP Lining (MH to MH), all depths, complete in place	L.F.	1000	\$ 37.75	\$ 37,750.00
3	12" CIPP Lining (MH to MH), all depths, complete in place	L.F.	150	\$ 97.00	\$ 14,550.00
4	15" CIPP Lining (MH to MH), all depths, complete in place	L.F.	100	\$ 104.00	\$ 10,400.00
5	30" CIPP Lining (MH to MH), all depths, complete in place	L.F.	200	\$ 275.00	\$ 55,000.00
6	Removal of Protruding Taps, complete in place	EA.	15	\$ 250.00	\$ 3,750.00
7	Reinstatement of Active Service Laterals, complete in place	EA.	130	\$ 100.00	\$ 13,000.00

8	Grouting of Active Service Laterals, complete in place	EA.	25	\$ 425.00	\$ 10,625.00
9	All Pipe Sizes Sanitary Sewer Heavy Cleaning, complete in place	L.F.	3000	\$ 2.00	\$ 6,000.00
10	Pre CCTV Locate for Removed Repair	EA.	5	\$ 10.00	\$ 50.00
11	Traffic Control and Resident Notification, complete in place	L.S.	1		\$ 5,400.00
12	Emergency Mobilization, complete in place	EA.	2	\$ 3,200.00	\$ 6,400.00
13	Additional CCTV Required to Satisfy the Consent Order, complete in place	L.F.	150	\$ 10.00	\$ 1,500.00
Total Contract B- MH-MH Lining Contract					\$ 508,675.00

Contract C- Spot Lining Contract

Insituiform Technologies LLC

Contractor:

Item No	Description	Unit	Qty	Bid Unit Price	Bid Total Price
1	8" CIPP Lining (Spot Liner), all depths, complete in place	L.F.	700		
2	10" CIPP Lining (Spot Liner), all depths, complete in place	L.F.	40		
3	12" CIPP Lining (Spot Liner), all depths, complete in place	L.F.	40		
4	15" CIPP Lining (Spot Liner), all depths, complete in place	L.F.	40		
5	18" CIPP Lining (Spot Liner), all depths, complete in place	L.F.	20		
6	Removal of Protruding Taps, complete in place	EA.	12		
7	Reinstatement of Active Service Laterals, complete in place	EA.	45		

8	Grouting of Active Service Laterals, complete in place	EA.	12		
9	8"-24" Sanitary Sewer Heavy Cleaning, complete in place	L.F.	250		
10	Pre CCTV Locate for Removed Repair	EA.	10		
11	Traffic Control and Resident Notification, complete in place	L.S.	1		
12	Emergency Mobilization, complete in place	EA.	1		
13	Additional CCTV Required to Satisfy the Consent Order, complete in place	L.F.	250		
Total Contract C- Spot Lining Contract					

BOND/CHECK
ADDENDUM RECEIVED

BOND
YES

Bid Committee: Cynthia Carson, Meg Balsamico, Tom O'Grady