

**BID TABULATION
 PRYOR COVE NEIGHBORHOOD SEWER - PHASE 1
 TOWN OF JASPER, TN**

Bid Opening Time: 2:00 PM (Eastern) Date: August 30, 2018 Place: Town of Jasper, TN	Bidder: Lofty Construction Company 800 Lofty Drive Kimball, TN 37347	Danson Construction 3536 Old Bon Air Road Sparta, TN 38583	Thomas Brothers Co., Inc. 7849 Dayton Pike Hixson, TN 37434
	Bid Bond: Granite Re, Inc. Oklahoma City, OK	Westfield Insurance Co Westfield Center, OH	Fidelity and Deposit Company of Maryland Schaumburg, IL
TOTAL SCHEDULE I - Line B-59 and Line B-59.3 \$		693,793.15 \$	846,922.87 \$
TOTAL SCHEDULE II - DELETE Line B-59.3 \$		45,276.25 \$	56,097.50 \$
TOTAL SCHEDULE I LESS SCHEDULE II \$		648,516.90 \$	790,825.37 \$

Note 1 Lofty Construction Company: Schedule I - Line B-59: Earthwork; Item No. 7; Math error corrected.

I hereby certify that the above is a true and accurate tabulation of bids received at 2:00 pm local time on Thursday, August 30, 2018, at the Town of Jasper, 700 Phillips Avenue, Jasper, TN 37347 for the construction of the Pryor Cove Neighborhood Sewer - Phase 1.

By



Elbert R. Key, P.E., Project Manager
 Tennessee License No. 177779
 CTI Engineers, Inc.
 1122 Riverfront Parkway
 Chattanooga, TN 37402

PRYOR COVE NEIGHBORHOOD SEWER - PHASE 1

		Lofly Construction Company			Danson Construction			Thomas Brothers Co., Inc.		
Item No.	Spec Section	Description	Unit	Est. No. of Units	Unit Price	Item Total	Unit Price	Item Total	Unit Price	Item Total
SCHEDULE I - LINE B-59										
1	01 11 00	Mobilization (Maximum 2.0% of Sched. I Total)	LS	1	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 10,000.00	\$ 16,209.05	\$ 16,209.05
2	01 11 00	Performance Bond (Maximum 2.5% of Sched. I Total)	LS	1	\$ 20,000.00	\$ 20,000.00	\$ 15,000.00	\$ 15,000.00	\$ 20,261.32	\$ 20,261.32
Cast-In-Place Concrete including all Materials and Labor for Areas Not Specified, As Directed by the Engineer										
3	03 30 00	3,000 PSI Class B Concrete	CY	10	\$ 300.00	\$ 3,000.00	\$ 200.00	\$ 2,000.00	\$ 800.00	\$ 8,000.00
Earthwork										
Crushed Stone Backfill in Trench for Sewer Lines in Streets, Parking Lots, and Driveways from Top of Bedding to Finished Grade										
4	31 20 00	Crushed Stone Backfill 0 to 6-foot Deep	LF	825	\$ 23.00	\$ 18,975.00	\$ 12.00	\$ 9,900.00	\$ 35.00	\$ 28,875.00
5	31 20 00	Crushed Stone Backfill 6- to 8-foot Deep	LF	1,140	\$ 33.00	\$ 37,620.00	\$ 18.00	\$ 20,520.00	\$ 40.00	\$ 45,600.00
6	31 20 00	Crushed Stone Backfill 8- to 10-foot Deep	LF	245	\$ 52.00	\$ 12,740.00	\$ 30.00	\$ 7,350.00	\$ 50.00	\$ 12,250.00
7	31 20 00	Crushed Stone Backfill 10- to 12-foot Deep	LF	180	\$ 63.00	\$ 11,340.00	\$ 33.00	\$ 5,940.00	\$ 62.00	\$ 11,160.00
8	31 20 00	Crushed Stone Backfill for Service Lines in Streets and Roadways	LF	220	\$ 21.00	\$ 4,620.00	\$ 12.00	\$ 2,640.00	\$ 45.00	\$ 9,900.00
9	31 20 00	Crushed Stone Bedding in Excess of Standard Bedding: 10-inch, 8-inch, and 4-inch-diameter Pipe	CY	30	\$ 43.00	\$ 1,290.00	\$ 30.00	\$ 900.00	\$ 50.00	\$ 1,500.00
10	31 20 00	Final Grading and Cleanup of Main Line Trench, Areas Outside Sidewalks, Driveways, Parking Lots, and Road (Not including Grassing and Mulch)	LF	245	\$ 204.08	\$ 49,999.60	\$ 2.50	\$ 612.50	\$ 15.00	\$ 3,675.00
Slope Protection and Erosion Control										
11	31 25 00	Temporary Silt Fence, including Posts, Filter Fabric, Tie Wire, and Bracing; or Silt Wattles	LF	830	\$ 10.00	\$ 8,300.00	\$ 4.50	\$ 3,735.00	\$ 6.00	\$ 4,980.00
12	31 25 00	Baled Straw Checks and Barriers, including Hay Bales, Stakes, and Chinking	Bales	10	\$ 50.00	\$ 500.00	350	\$ 3,500.00	\$ 25.00	\$ 250.00
13	31 25 00	Temporary Construction Entrance	EA	2	\$ 1,000.00	\$ 2,000.00	\$ 1,500.00	\$ 3,000.00	\$ 1,500.00	\$ 3,000.00
14	31 25 00	Sediment & Erosion Controls, including Installation and Maintenance of BMPs	Month	4	\$ 9,600.00	\$ 38,400.00	1,000.00	\$ 4,000.00	\$ 3,000.00	\$ 12,000.00
New and Replacement Paving										
15	32 10 00	Full-Width Pavement Replacement, including Leveling Course and 2 inches of Hot Mix Overlay	LF	2,280	\$ 46.00	\$ 104,880.00	\$ 35.00	\$ 79,800.00	\$ 40.00	\$ 91,200.00
15a	32 10 00	Concrete Driveway, Repair/Replacement with 4-inches of concrete over 2-inches of stone	SY	50	\$ 62.00	\$ 3,100.00	\$ 80.00	\$ 4,000.00	\$ 98.00	\$ 4,900.00
16	32 92 19	Seeding and Mulch of Main Line Trench, including 4" Minimum Thickness Approved Topsoil (Sifted) Placement, Seed, Fertilizer, Limestone, Mulch and Water	LF	560	\$ 35.71	\$ 19,997.60	\$ 12.00	\$ 6,720.00	\$ 6.50	\$ 3,640.00

		Lofty Construction Company			Danson Construction			Thomas Brothers Co., Inc.		
Item No.	Spec Section	Description	Unit	Est. No. of Units	Unit Price	Item Total	Unit Price	Item Total	Unit Price	Item Total
Polyvinyl Chloride (PVC) for Sewers, Bell and Spigot O-Ring Joints, ASTM D 3034 (SDR 26 or less), including Pipe, Excavation, Installation, Standard Bedding and Backfill, Testing, Final Grading, Topsoil, Cleanup, Seeding, and Mulch										
8-inch-diameter SDR 26 PVC Sanitary Pipe Sewers including Excavation, Installation, Pressure Testing, Pipe Deflection Testing										
17	33 31 00	0 to 6.0' Deep	LF	10	\$ 41.00	\$ 410.00	\$ 50.00	\$ 500.00	\$ 70.00	\$ 700.00
18	33 31 00	6.1' to 8.0' Deep	LF	1,020	\$ 43.00	\$ 43,860.00	\$ 70.00	\$ 71,400.00	\$ 84.00	\$ 85,680.00
19	33 31 00	8.1' to 10.0' Deep	LF	390	\$ 45.00	\$ 17,550.00	\$ 90.00	\$ 35,100.00	\$ 90.00	\$ 35,100.00
20	33 31 00	10.1' to 12.0' Deep	LF	260	\$ 47.00	\$ 12,220.00	\$ 100.00	\$ 26,000.00	\$ 99.00	\$ 25,740.00
21	33 31 00	12.1' to 14.0' Deep	LF	10	\$ 49.00	\$ 490.00	\$ 100.00	\$ 1,000.00	\$ 135.00	\$ 1,350.00
10-inch-diameter SDR 26 PVC Sanitary Pipe Sewers including Excavation, Installation, Pressure Testing, Pipe Deflection Testing										
22	33 31 00	0 to 6.0' Deep	LF	60	\$ 42.00	\$ 2,520.00	\$ 52.00	\$ 3,120.00	\$ 74.00	\$ 4,440.00
23	33 31 00	6.1' to 8.0' Deep	LF	160	\$ 44.00	\$ 7,040.00	\$ 75.00	\$ 12,000.00	\$ 88.00	\$ 14,080.00
24	33 31 00	8.1' to 10.0' Deep	LF	370	\$ 46.00	\$ 17,020.00	\$ 95.00	\$ 35,150.00	\$ 98.00	\$ 36,260.00
25	33 31 00	10.1' to 12.0' Deep	LF	104	\$ 48.00	\$ 4,992.00	\$ 110.00	\$ 11,440.00	\$ 110.00	\$ 11,440.00
26	33 31 00	12.1' to 14.0' Deep	LF	103	\$ 50.00	\$ 5,150.00	\$ 150.00	\$ 15,450.00	\$ 175.00	\$ 18,025.00
27	33 31 00	PVC Pipe Deflection Test	LF	2,565	\$ 1.75	\$ 4,488.75	\$ 1.00	\$ 2,565.00	\$ 2.50	\$ 6,412.50
4-inch-diameter SDR 26 PVC Sanitary Sewer Service Pipe										
28	33 31 00	4-inch PVC Service Pipe (ASTM D 3034, SDR 26 or less)	LF	4,140	\$ 15.00	\$ 62,100.00	\$ 40.00	\$ 165,600.00	\$ 30.00	\$ 124,200.00
29	33 31 00	4-inch PVC Risers for Services over 6 feet Deep	VF	25	\$ 24.00	\$ 600.00	\$ 10.00	\$ 250.00	\$ 10.00	\$ 250.00
30	33 31 00	Service Tee for LMI Service Connections, 8-inch x 4-inch PVC T-Wye Service Connections, including Labor and Materials for a Complete Connection	Each	27	\$ 300.00	\$ 8,100.00	\$ 300.00	\$ 8,100.00	\$ 105.00	\$ 2,835.00
31	33 31 00	Service Tee for LMI Service Connections, 10-inch x 4-inch PVC T-Wye Service Connections, including Labor and Materials for a Complete Connection	Each	4	\$ 400.00	\$ 1,600.00	\$ 350.00	\$ 1,400.00	\$ 350.00	\$ 1,400.00
32	33 31 00	4-inch Two-way Clean Out	Each	31	\$ 375.00	\$ 11,625.00	\$ 600.00	\$ 18,600.00	\$ 75.00	\$ 2,325.00
33	33 31 00	4-inch PVC In-line Clean Out for Sewer Service Lines	Each	71	\$ 375.00	\$ 26,625.00	\$ 400.00	\$ 28,400.00	\$ 75.00	\$ 5,325.00
34	33 31 00	LMI House Connections: Includes Plumbing Permit (\$20 Per Connection Payable to the Town of Jasper) Locating Existing Plumbing to Septic Tanks, Grease Traps, etc., Cutting of Existing House Services at Point of Exits and Coupling New PVC Service Line to Existing Pipes with Necessary Pipe Fittings and 4-inch Schedule 40 PVC Clean Out, Trench Backfill, Grading, Cleanup, Seeding, and Mulch in Area of House Connections.	Each	31	\$ 250.00	\$ 7,750.00	\$ 600.00	\$ 18,600.00	\$ 1,500.00	\$ 46,500.00
35	33 31 00	Septic Tank Abandonment: Includes Locating Existing Septic Tanks, Pumping and Disposal of Contents, Fracturing Tank Bottom (Anti-floatation), Backfilling with Crushed Stone, Grading with 4 inches of Topsoil, Cleanup, Seeding, and Mulch in Area of Septic Tanks	Each	31	\$ 800.00	\$ 24,800.00	\$ 1,500.00	\$ 46,500.00	\$ 1,000.00	\$ 31,000.00
36	33 32 00	Television Inspection of Installed 10-inch or 8-inch Sewer Mains	LF	2,565	\$ 6.00	\$ 15,390.00	\$ 4.00	\$ 10,260.00	\$ 4.00	\$ 10,260.00

Sewer Manholes and Covers. Precast Concrete Manholes, Standard Cover, including Base with Invert, Risers, Frame, Cover, Cone or Slab, Adjusting Rings, and Brick Work Required														
Lofty Construction Company					Danson Construction					Thomas Brothers Co., Inc.				
Item No.	Spec Section	Description	Unit	Est. No. of Units	Unit Price	Item Total	Unit Price	Item Total	Unit Price	Item Total				
37	33 39 13	New 4-foot-diameter Precast Concrete Manhole, 0 to 6 feet Deep with Base, Invert, Cone, or Flat Top	Each	14	\$ 2,300.00	\$ 32,200.00	\$ 3,200.00	\$ 44,800.00	\$ 1,800.00	\$ 25,200.00				
38	33 39 13	Extra Riser, Over 6 feet	VF	48	\$ 425.00	\$ 20,400.00	\$ 300.00	\$ 14,400.00	\$ 300.00	\$ 14,400.00				
39	33 39 13	Standard Manhole Frame and Cover	Each	8	\$ 550.00	\$ 4,400.00	\$ 400.00	\$ 3,200.00	\$ 375.00	\$ 3,000.00				
40	33 39 13	Watertight Manhole Frame and Cover	Each	6	\$ 1,200.00	\$ 7,200.00	\$ 600.00	\$ 3,600.00	\$ 850.00	\$ 5,100.00				
41	33 39 13	Connection to Existing Manhole, including Coring of Manhole, boot, connection, excavation, and backfill for complete installation.	LS	1	\$ 2,500.00	\$ 2,500.00	\$ 2,000.00	\$ 2,000.00	\$ 3,500.00	\$ 3,500.00				
Ductile Iron Pipe (DIP) and Fittings For Sewer including Ductile Iron Pipe (Pressure Class 350), Push-on, O-Ring Gasketed Joint, Open Cut Trench Excavation, Installation, Standard Bedding and Backfill, and Testing, Complete-in-Place														
10-inch-diameter Ductile Iron Sanitary Pipe Sewers including Excavation, Installation, and Testing														
42	40 05 13	10-inch diameter Creek Crossing from Station 54+90 to Station 44+90, including pipe, bedding, concrete, riprap. (Paving will be Paid in other Bid Items)	LS	1	\$ 6,000.00	\$ 6,000.00	\$ 30,000.00	\$ 30,000.00	\$ 55,000.00	\$ 55,000.00				
					TOTAL SCHEDULE I, BASE BID, LINE B-59 and B-59.3	\$ 693,792.95	\$	789,052.50	\$	846,922.87				
SCHEDULE II - DEDUCTIVE ALTERNATES														
Deductive Alternate No. II: Delete Line B-59.3														
7	31 20 00	Crushed Stone Backfill 10- to 12-feet Deep	LF	175	\$ 63.00	\$ 11,025.00	\$ 33.00	\$ 5,775.00	\$ 62.00	\$ 10,850.00				
8	31 20 00	Crushed Stone Backfill for Service Lines in Streets and Roadways	LF	20	\$ 21.00	\$ 420.00	\$ 12.00	\$ 240.00	\$ 45.00	\$ 900.00				
15	32 10 00	Full-Width Pavement Replacement, including Leveling Course and 2 inches of Hot Mix Overlay	LF	180	\$ 46.00	\$ 8,280.00	\$ 35.00	\$ 6,300.00	\$ 40.00	\$ 7,200.00				
20	33 31 20	8-inch Diameter SDR26 PVC Sanitary Pipe Sewer, 10.1' to 12.0' Deep	LF	175	\$ 47.00	\$ 8,225.00	\$ 100.00	\$ 17,500.00	\$ 99.00	\$ 17,325.00				
28	33 31 00	4-inch PVC Service Pipe (ASTM D 3034, SDR 26 or less)	LF	400	\$ 15.00	\$ 6,000.00	\$ 40.00	\$ 16,000.00	\$ 30.00	\$ 12,000.00				
27	33 31 00	PVC Pipe Deflection Test	LF	175	\$ 1.75	\$ 306.25	\$ 1.00	\$ 175.00	\$ 2.50	\$ 437.50				
29	33 31 00	4-inch PVC Risers for Services over 6 feet Deep	VF	5	\$ 24.00	\$ 120.00	\$ 10.00	\$ 50.00	\$ 10.00	\$ 50.00				
30	33 31 00	Service Tee for LMI Service Connections, 8-inch x 4-inch PVC T-Wye Service Connections, including Labor and Materials for a Complete Connection	Each	2	\$ 300.00	\$ 600.00	\$ 300.00	\$ 600.00	\$ 105.00	\$ 210.00				
32	33 31 00	4-inch Two-way Clean Out	Each	2	\$ 375.00	\$ 750.00	\$ 600.00	\$ 1,200.00	\$ 75.00	\$ 150.00				
33	33 31 00	4-inch PVC In-line Clean Out for Sewer Service Lines	Each	4	\$ 375.00	\$ 1,500.00	\$ 400.00	\$ 1,600.00	\$ 75.00	\$ 300.00				

Item No.	Spec Section	DESCRIPTION	Unit	Est. No. of Units	Lofly Construction Company		Danson Construction		Thomas Brothers Co., Inc.	
					Unit Price	Item Total	Unit Price	Item Total	Unit Price	Item Total
35	33 31 00	Septic Tank Abandonment: Includes Locating Existing Septic Tanks, Pumping and Disposal of Contents, Fracturing Tank Bottom (Anti-floatation), Backfilling with Crushed Stone, Grading with 4 inches of Topsoil, Cleanup, Seeding, and Mulch in Area of Septic Tanks	Each	2	\$ 800.00	\$ 1,600.00	\$ 1,500.00	\$ 3,000.00	\$ 1,000.00	\$ 2,000.00
36	33 31 00	Television Inspection of Installed 10-inch or 8-inch Sewer Mains	LF	175	\$ 6.00	\$ 1,050.00	\$ 4.00	\$ 700.00	\$ 4.00	\$ 700.00
37	33 31 00	New 4-foot-diameter Precast Concrete Manhole, 0 to 6 feet Deep with Base, Invert, Cone, or Flat Top	Each	1	\$ 2,300.00	\$ 2,300.00	\$ 3,200.00	\$ 3,200.00	\$ 1,800.00	\$ 1,800.00
38	33 31 00	Extra Riser, Over 6 feet	VF	6	\$ 425.00	\$ 2,550.00	\$ 300.00	\$ 1,800.00	\$ 300.00	\$ 1,800.00
39	33 31 00	Standard Manhole Frame and Cover	Each	1	\$ 550.00	\$ 550.00	\$ 400.00	\$ 400.00	\$ 375.00	\$ 375.00
ADJUSTED TOTAL - SCHEDULE I LESS SCHEDULE II					\$	45,276.25	\$	58,540.00	\$	56,097.50