

**INFRASTRUCTURE INVENTORY**  
**Creekside at Forest Ridge - Phase 2**  
**7200 East Kenosha Street**

Prepared By: BAE  
Date:

11/18/2025

Description	Units	Quantity	Unit Price	Extension
<b>SANITARY SEWER</b>				
Unclassified Excavation and Backfill	CY	4594	\$4.60	\$21,132.40
Connect To Existing Pipe - 12"	EA	1	\$3,600.00	\$3,600.00
Connect To Existing Pipe - 8"	EA	1	\$2,400.00	\$2,400.00
12" SDR 35 Sewer Pipe	LF	1816	\$46.40	\$84,262.40
8" SDR 35 Sewer Pipe	LF	1664	\$36.00	\$59,904.00
4'-0" I.D. STD Manhole, 6'-0" or Less	EA	20	\$3,680.00	\$73,600.00
4'-0" I.D. STD Manhole, Addtl Depth	LF	53	\$320.00	\$16,960.00
8"x 8"x 4" Service Tee W/ Riser	EA	32	\$460.00	\$14,720.00
12"x12"x4" Service Tee W/ Riser	EA	21	\$808.00	\$16,968.00
Lamphole	EA	2	\$1,840.00	\$3,680.00
Mandrel	LS	1	\$4,000.00	\$4,000.00
<b>Total Cost of Sanitary Sewer Improvements =</b>				<b>\$301,226.80</b>
<b>STORM SEWER</b>				
Unclassified Ex and Backfill	CY	900	\$4.60	\$4,140.00
18" HDPE	LF	67	\$64.40	\$4,314.80
24" HDPE	LF	177	\$71.20	\$12,602.40
30" HDPE	LF	330	\$69.60	\$22,968.00
36" HDPE	LF	174	\$84.00	\$14,616.00
42" HDPE	LF	81	\$88.00	\$7,128.00
4' MH 6" or less	EA	5	\$4,400.00	\$22,000.00
4' MH	LF	15	\$320.00	\$4,800.00
5' MH 6" or less	EA	1	\$4,800.00	\$4,800.00
5' MH	LF	1	\$480.00	\$480.00
6x3 inlet	EA	1	\$6,400.00	\$6,400.00
8x2 inlet	EA	2	\$11,040.00	\$22,080.00
24" RCP End	EA	1	\$2,000.00	\$2,000.00
42" RCP End	EA	1	\$4,400.00	\$4,400.00
18" Rip Rap	TN	25	\$32.00	\$800.00
<b>Total Cost of Storm Sewer Improvements =</b>				<b>\$133,529.20</b>
<b>WATER</b>				
Unclassified Ex and Backfill	CY	1268	\$4.60	\$5,832.80
8" C-900 Class 200 Water Pipe	LF	862	\$52.00	\$44,824.00
6" C-900 Class 200 Water Pipe	LF	722	\$41.60	\$30,035.20
4" C-900 Class 200 Water Pipe	LF	639	\$36.00	\$23,004.00
Fire Hydrant	EA	5	\$5,600.00	\$28,000.00
6"x6"x4" Tee	EA	4	\$504.00	\$2,016.00
8"x6" Reducer	EA	1	\$314.00	\$314.00
8" 90 degree	EA	2	\$440.00	\$880.00
8" 45 degree	EA	4	\$400.00	\$1,600.00
6" 45 degree	EA	8	\$360.00	\$2,880.00
4" 22.5 degree	EA	2	\$320.00	\$640.00
4" 45 degree	EA	8	\$320.00	\$2,560.00
4" casing Sch 40 single	EA	3	\$1,120.00	\$3,360.00
4" casing Sch 40 double	EA	8	\$1,120.00	\$8,960.00
6" connect	EA	1	\$3,200.00	\$3,200.00
8" connect	EA	1	\$4,400.00	\$4,400.00
connections, in place	EA	1	\$3,900.00	\$3,900.00
<b>Total Cost of Water Improvements =</b>				<b>\$166,406.00</b>
<b>PAVING</b>				
Type s3 and s4 Asphalt	SY	6,375	\$35.60	\$226,950.00
8" Stabilized Soil	SY	8,479	\$8.60	\$72,919.40
Method B	SY	8,479	\$1.60	\$13,566.40
Sidewalk	SY	20	\$48.80	\$976.00
Curb (Barrier)	LF	4,735	\$20.00	\$94,700.00
ADA Ramps	EA	8	\$960.00	\$7,680.00
Saw Cut	LF	52	\$9.60	\$499.20
<b>Total Cost of Paving Improvements =</b>				<b>\$417,291.00</b>
<b>Total Cost of Constructed Improvements =</b>				<b>\$1,018,453.00</b>