

## INFRASTRUCTURE INVENTORY

### Brook Chase Phase II 91st Street South Between 193rd & Lynn Lane

Prepared By: BAE  
Date: 10/10/2024

Description	Units	Quantity	Unit Price	Extension
<b>SANITARY SEWER</b>				
8" Sewer Main (SDR-35)	LF	2613	\$50.00	\$130,650.00
4' ID Manhole	EA	16	\$3,500.00	\$56,000.00
Service Tee	EA	41	\$250.00	\$10,250.00
Tie-ins	EA	2	\$1,500.00	\$3,000.00
<b>Total Cost of Sanitary Sewer Improvements =</b>				<b>\$199,900.00</b>
<b>STORM SEWER</b>				
15" HDPE/HP	LF	130	\$56.50	\$7,345.00
15" HDPE/HP	LF	640	\$62.00	\$39,680.00
24" HDPE/HP	LF	351	\$68.00	\$23,868.00
BA Rec. 4x6 Inlet	EA	11	\$5,000.00	\$55,000.00
48" ID MH	EA	1	\$3,000.00	\$3,000.00
18" PCES	EA	1	\$900.00	\$900.00
24" PCES	EA	2	\$1,050.00	\$2,100.00
RIP RAP	SY	50	\$100.00	\$5,000.00
<b>Total Cost of Storm Sewer Improvements =</b>				<b>\$136,893.00</b>
<b>WATER</b>				
6" Water Main (C-900,DR-14)	LF	2500	\$30.00	\$75,000.00
Fire Hydrant (4.5' Bury)	EA	5	\$5,000.00	\$25,000.00
6" Fittings/Valves	EA	40	\$800.00	\$32,000.00
Valve Box	EA	2	\$135.00	\$270.00
Long Service	EA	14	\$2,500.00	\$35,000.00
<b>Total Cost of Water Improvements =</b>				<b>\$167,270.00</b>
<b>PAVING</b>				
6" Agg Base	CY	1,450	\$38.00	\$55,100.00
6" Curb&Gutter	LF	4,500	\$21.00	\$94,500.00
7 1/2" Asphalt Paving	SY	6,358	\$48.00	\$305,184.00
<b>Total Cost of Paving Improvements =</b>				<b>\$454,784.00</b>
<b>Total Cost of Constructed Improvements =</b>				<b>\$958,847.00</b>