BARNES CENTER ESTIMATED COST FOR INFRASTRUCTURE 30-Jan-17

Total

Sanitary Sewer		\$71,377
•	8" PVC Main 1,239 LF, 48" Manhole 1 Ea, 60" Manhole 2 EA	
Water		\$248,423
	8" PVC Main 2,319 LF, 8" Gate Valve 11 EA, Hydrant Assembly 2 EA,	
	12" PVC Main 663 LF, 12" Gate Valve 6 EA	
Storm Sewer		\$153,108
	54" RCP 695 LF, Type 1 Manhole 1 EA	\$190,191
Storm Sewer		\$248,684
	24" RCP 180 LF, 48" RCP 383 LF, 54" RCP 653 LF, Type 1 Manhole 3 EA	
	8' D-10 R Catch Basin 1 EA, D9 area Inlet 1 EA, 48" Head Wall 1 EA	
Street Improvements		\$332,776
	Center Line = 1,431 LF	
Sub Total		\$1,244,559
Engineering & Supervision		A450.455
(estimated @ 15%)		\$158,155
		ć4 400 744
TOTAL		\$1,402,714