

CLAY-ROANE PUBLIC SERVICE DISTRICT
Little Left Hand Rd WL Extension

CONSTRUCTION COST ESTIMATE

[35 CUSTOMERS]

Thrasher Project # T10-11156.00

May 2024

DESCRIPTION	QUANTITY	UNIT PRICE	TOTAL COST
6" PVC Waterline C-900 Class 200 Water Pipe	15,000 LF	\$80.00 LF	\$1,200,000.00
4" PVC Waterline C-900 Class 200 Water Pipe	5,000 LF	\$65.00 LF	\$325,000.00
3/4" Copper Service Line	2,000 LF	\$45.00 LF	\$90,000.00
4" Gate Valve	4 EA	\$3,000.00 EA	\$12,000.00
6" Gate Valve	12 EA	\$4,000.00 EA	\$48,000.00
Water Meter and Settings	35 EA	\$1,000.00 EA	\$35,000.00
Fire Hydrants	10 EA	\$10,000.00 EA	\$100,000.00
Shoulder Restoration	20,000 LF	\$15.00 LF	\$300,000.00
Road Bores	12 EA	\$5,000.00 EA	\$60,000.00
Connection	1 EA	\$5,000.00 EA	\$5,000.00
Blow-off Assembly	1 EA	\$3,000.00 EA	\$3,000.00
Office Trailers	2 EA	\$15,000.00 EA	\$30,000.00
Video Taping	1 LS	\$10,000.00 LS	\$10,000.00
Mobilization	1 LS	\$40,000.00 LS	\$40,000.00
Construction Cost Sub-Total			\$2,258,000.00
Construction Contingency @ ±15%			\$342,000.00
CONSTRUCTION COST TOTAL			\$2,600,000.00

CLAY-ROANE PUBLIC SERVICE DISTRICT
Little Left Hand Road - WL Extension

Thrasher Project # T10-11156.00
July 2024

PROJECT BUDGET SUMMARY

Total Estimated Construction Costs		\$2,600,000.00
Planning		\$10,000.00
Study and Report Phase		
Design Phase		\$180,000.00
Bidding and Negotiation		\$20,000.00
Construction Phase (Engineering During Construction)		\$50,000.00
Post-Construction Phase		\$10,000.00
Resident Project Representative (9 months)		\$80,000.00
Special Services		\$133,000.00
<i>Funding Application / Funding Assistance</i>	\$20,000.00	
<i>PSC Attorney</i>	\$3,000.00	
<i>Environmental Permits</i>	\$15,000.00	
<i>Engineering Topographic Surves</i>	\$10,000.00	
<i>Lands & ROWs Surveying</i>	\$10,000.00	
<i>Aerial Mapping</i>	\$15,000.00	
<i>Asset Management Plan</i>	\$10,000.00	
<i>Hydraulic Model</i>	\$40,000.00	
<i>Lands & ROWs Acquisition Assistance</i>	\$10,000.00	
Legal Fees		\$70,000.00
<i>Local Project Attorney</i>	\$10,000.00	
<i>Land & ROWs Attorney</i>	\$20,000.00	
<i>PSC Attorney</i>	\$40,000.00	
Administration Fees		\$145,000.00
<i>Project Administrator</i>	\$80,000.00	
<i>Project Accountant</i>	\$50,000.00	
<i>Other Administrator Cost (Permits & Advertising)</i>	\$15,000.00	
Financing		\$65,000.00
<i>Interim Financing</i>	\$25,000.00	
<i>Capitalized Interest</i>	\$0.00	
<i>Bond Counsel/Other Closing Costs</i>	\$40,000.00	
Permits		\$0.00
Land Costs		\$25,000.00
<i>Land Acquisition</i>	\$0.00	
<i>Obtain Right-Of-Way</i>	\$0.00	
<i>Right-Of-Way Coordination Assistance</i>	\$25,000.00	
<i>Easements</i>	\$0.00	
<i>Fee Takes</i>	\$0.00	

TOTAL PROJECT COST	\$3,388,000.00
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