

ENGINEER'S ESTIMATE OF PROBABLE COST

City of West Monroe
WWTP Reuse Facility Discharge and Pond Outfall Modifications
2025 DRA Community Infrastructure Fund

CONSTRUCTION:

Item	Description	Unit	Quantity	Unit Cost	Extension
1	Re-piping of Treated Water Return Line (18")	LS	1	\$90,000	\$90,000
2	New Concrete Outfall Structure	LS	1	\$75,000	\$75,000
3	Earthwork (new outfall)	LS	1	\$90,000	\$90,000
4	Flow Meter (new outfall)	LS	1	\$35,000	\$35,000
5	Outfall Ditch Armoring	LS	1	\$75,000	\$75,000
6	Re-piping of Rock Filter Collection (30")	LS	1	\$85,000	\$85,000
7	Manholes/Junction Boxes	LS	1	\$50,000	\$50,000
8	Chlorination Improvements	LS	1	\$50,000	\$50,000
9	New Chlorine Contact Chamber	LS	1	\$800,000	\$800,000
10	Earthwork (new CCC)	LS	1	\$225,000	\$225,000
11	Flow Meter (new CCC)	LS	1	\$35,000	\$35,000
12	Access Road Improvements	LS	1	\$85,000	\$85,000

Sub-Total: \$1,695,000

Contingencies: \$254,000

Total Estimated Construction Cost: \$1,949,000

Local Funds: \$409,387

DRA Funds: \$1,539,613

PROFESSIONAL SERVICES:

Engineering Design & Survey: \$157,869

Construction Engineering & Inspection: \$73,088

Testing: \$19,490

Total Estimated Engineering Cost: \$250,447

Local Funds: \$250,447

DRA Funds: \$0

RIGHT-OF-WAY / LAND ACQUISITION:

\$0

TOTAL PROJECT COST:

\$2,199,447

FUNDING SUMMARY:

Local Matching Funds (30%) \$659,834

DRA-CIF Funds (70%) \$1,539,613

Total Funds \$2,199,447



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