

**EXHIBIT 24 - COST ESTIMATE - INCREASE EXCESS SEWER LIFT STATION
CAPACITY TO 250,000 GPD**

**Increase Excess Sewer Lift Station Capacity to 250,000 GPD
Town of Jena**

**Preliminary Estimate of Construction Cost
016-6848.01**

Description: This cost estimate includes the replacement of the existing pumps in the existing on-site lift station with larger 7.5 HP Vortex pumps capable of pumping 175 gpm (~250,000 gpd) and the installation of a 4" forcemain to replace the existing 3" forcemain to convey the larger flow. The wetwell is not required to be upgraded.

Item	Description	Qty	Unit	Unit Price	Total
1	Upgrade Existing Pumps (7.5 HP Pumps Min Required)	1	L.S.	\$35,000	\$35,000
2	Upgrading existing 3" Forcemain to 4" Forcemain	3,000	L.F.	\$8	\$24,000
3	4" Forcemain by J&B	60	L.F.	\$16	\$960
4	Site Piping	1	L.S.	\$5,000	\$5,000
5	Site Electrical	1	L.S.	\$5,000	\$5,000
6	Mobilization	1	L.S.	\$4,900	\$4,900
Subtotal Construction					\$74,860
Contingencies (~15%)					\$13,140
Total Construction Costs					\$88,000

Planning, Engineering, and Permitting

(Anticipated Construction Timeline = 6 Months)

\$37,000

Total Estimated Project Costs \$125,000

