

Morehead Utility Plant Board Capital Improvement Plan

Updated: April 28, 2015

Project Name	<u>N</u>ew, <u>R</u>eplace, <u>R</u>e<u>H</u>ab, <u>E</u>xpand/ <u>u</u>pgrade	Design Capacity (MG, MGD, kW)	Diameter of Pipe (Inches)	Size (Diameter in Inches)	Number Needed (if applicable)	Length of Pipe (Feet)	Cost Estimate (if available)	Date of Cost Estimate (Month/Year)	Schedule
Re-hab MMRC water tank	R	1.0 MGD			1		\$320,000	12/1/2014	0-2 Years
Re-hab US 60 water tank	R	0.62 MG			1		\$260,000	4/15/11	0-2 Years
Guardian Pump Station	E	800 gpm			1		\$102,000	12/1/14	0-2 Years
New Filter #6	N	8.0 MGD			1		\$1.5MILLION	12/1/2014	3-5 Years
Water Treatment Improvement	R	NA			1		\$320,000	12/1/2014	3-5 Years
Hydrant Replacement	R			4.5	100		\$500,000	12/2014	3-5 Years
Water Meter Replacement	R			5/8	3,502		\$713,000	12/2014	3-5 Years
Valve Replacement	R			8	100		\$350,000	12/2014	3-5 Years
Replace Deteriorated 801 South Transmission Water Line	R		10			19,500	\$900,000	12/2013	3-5 Years
New water tank @ WTP & Booster pump station	E	1.0 MGD			1		\$1.2 MILLION	3/12/09	6-10 Years
Replace Deteriorated Hargis/Sun Street Transmission Water Line	R		8			1,225	\$150,000	10/2014	6-10 Years
Replace Deteriorated US 60 West Transmission Water Line	R		16			22,000	\$2,200,000	04/2014	6-10 Years