

PROJECT COST ESTIMATE

Tiffin Well 6

City of Tiffin, IA

MSA #136030XX

6/8/2026

ITEM NO.	ITEM DESCRIPTION	ESTIMATED QUANTITY	UNITS	UNIT COST	TOTAL COST
General					
	Mobilization, Bonds, and Insurance	1	LS	\$ 115,600	\$ 115,600
	Electrical and Fiber Service (From WTP to Wellhouse)	1	LS	\$ 70,000	\$ 70,000
Wellhouse					
	Structural/ Architectural	1	LS	\$ 100,000	\$ 100,000
	HVAC	1	LS	\$ 10,000	\$ 10,000
	Electrical & Controls	1	LS	\$ 238,000	\$ 238,000
Civil/ Site					
	Erosion and Sedimentation Control	1	LS	\$ 7,500	\$ 7,500
	Connect to Existing Watermain	1	EA	\$ 2,500	\$ 2,500
	6-inch D.I. Gate Valve	4	EA	\$ 2,500	\$ 10,000
	6-inch PVC Watermain	600	LF	\$ 75	\$ 45,000
	6-inch D.I. Watermain	40	LF	\$ 100	\$ 4,000
	Fire Hydrant Assembly	1	EA	\$ 6,000	\$ 6,000
	6-foot Chain Link Fence	240	LF	\$ 45	\$ 10,800
	Gravel Surfacing	900	SY	\$ 30	\$ 27,000
	Clearing and Grubbing	1	LS	\$ 5,000	\$ 5,000
	Seeding	2	AC	\$ 5,000	\$ 10,000
	Earthwork	1	LS	\$ 20,000	\$ 20,000
	18" RCP Culvert	32	LF	\$ 100	\$ 3,200
Well Mechanical Components					
	Pitless Adapter Unit, Complete	1	LS	\$ 25,000	\$ 25,000
	30 HP Submersible Well Pump	1	LS	\$ 45,000	\$ 45,000
	4-inch Stainless Steel Column Pipe and Check Valves	280	VF	\$ 175	\$ 49,000
	Meter Pit	1	LS	\$ 25,000	\$ 25,000
	Acidizing	1	LS	\$ 40,000	\$ 40,000
	Test Pumping	24	HR	\$ 275	\$ 6,600
	Sampling and Testing	1	LS	\$ 7,500	\$ 7,500
	Chlorination	1	LS	\$ 3,500	\$ 3,500

Construction Sub-Total \$ **886,200**

Construction Contingencies (20%) \$ **177,240**

Construction Subtotal \$ 1,063,440

Legal \$7,500

Engineering Design \$84,000

Engineering Construction \$84,000

Project Total Estimate \$ 1,238,940