

ENGINEER'S OPINION OF PROBABLE COSTS

Client/Owner: **County of Yolo / City of Davis**

Project: **North Davis Meadows Water System Consolidation -
Well Site Decommissioning**

Percent Complete: **Conceptual**

Prepared By: **AJU**

Review By:

Date: **29-Dec-2017**



ITEM	DESCRIPTION	QTY	UNIT	UNIT COST	TOTAL	SRF Eligible
NDM1 Well DESTRUCTION, Tank Removal & Site Demo						
1	Mobilization	1	LS	\$ 7,000	\$ 7,000	Yes
2	Destroy NDM1 Well	1	LS	\$ 70,000	\$ 70,000	Yes
3	Remove Tank and Chlorination System	1	LS	\$ 50,000	\$ 50,000	Yes
4	Demo Site piping & booster pumps	1	LS	\$ 15,000	\$ 15,000	Yes
5	Demo Site pads, pavement and fencing	1	LS	\$ 10,000	\$ 10,000	No?
					\$ -	
SUBTOTAL					\$ 152,000	
NDM2 Well Capping & Site Demo						
1	Mobilization	1	LS	\$ 4,000	\$ 4,000	Yes
2	Destroy NDM2 Well	1	LS	\$ 70,000	\$ 70,000	Yes
4	Demo Site piping	1	LS	\$ 6,000	\$ 6,000	Yes
5	Demo Site pads and modify pavement and fencing	1	LS	\$ 7,000	\$ 7,000	Yes
					\$ -	
SUBTOTAL					\$ 87,000	

TOTAL	\$ 239,000
SRF ELIGIBLE SUBTOTAL	\$ 239,000
PREMIUM FOR CONTRACTOR'S MARKET 10%	\$ 23,900
CONTINGENCY 15%	\$ 35,850
SRF ELIGIBLE CONTINGENCY	\$ 60,000
TOTAL (rounded)	\$ 299,000
SRF ELIGIBLE TOTAL (rounded)	\$ 299,000
NON-ELIGIBLE TOTAL (rounded)	\$ -

NOTES:

The NDM2 site is assumed to be left as some form of enclosure with equipment for irrigation controls and the added pressure monitoring and SCADA equipment. Based on Joshua Reuhlig response to Mellie of Ponticello, site demolition and basic reconfiguration is assumed to be SRF eligible.