

			Bidder No. 1		Bidder No. 2	
			Carson Pump LLC		Hydro Resources West Inc.	
Bonding Provided			Yes		Yes	
Bidder Acknowledges Receipt of Addendums			Yes		Yes	
Affadivit of Preferential Bidders Status / Bidder's Preference Certificate			Yes		Yes	
Description	Scheduled	Unit	Unit	Total	Unit	Total
	Value	Unit	Price	Price	Price	Price
STMGID 1 WELL REHAB						
1. Mobilization/Demobilization	1	\$ Lump Sum		20,000.00		7,500.00
2. Disinfection - Supply bleach and spray all materials and equipment used in the well.	1	\$ Lump Sum		600.00		750.00
3. Provide and construct temporary discharge piping.	100	\$ Per Foot		1,000.00		1,500.00
4. Supply 20,000 gallons surface tank for temporary storage and settling of solids before discharging to storm drain or sewer.	1	\$ Lump Sum		1,800.00		2,500.00
5. Remove 125 HP hollow shaft vertical motor. Inspect and balance rotor, and replace bearings, if necessary. A TMWA electrician will unwire and rewire the motor.	1	\$ Lump Sum		1,500.00		3,000.00
6. Remove 8" pump column and bowls.	330	\$ Per Foot		3,960.00		4,950.00
7. Perform routine inspection and service pump bowls, if necessary.	1	\$ Lump Sum		2,800.00		8,218.00
8. Inspect and service discharge head, if necessary.	1	\$ Lump Sum		1,200.00		1,000.00
9. Line brush the entire well to dislodge encrustations, and bail/air-lift debris from the well.	24	\$ Per Hour		6,600.00		7,200.00
10. Provide a temporary surface tank for mixing the acid/chemical mix.	1	\$ Lump Sum		1,500.00		1,500.00
11. Provide sufficient acid/chemical mix (Cotey Liquid Descaler) to treat well casing and screen. Estimate 10 gallons of descaler per 100 gallons of water in the well. One water volume is approximately 2,300 gallons in this well.	1	\$ Lump Sum		9,200.00		10,333.00
12. Use a tremie pipe and spot inject the acid/chemical mix within the well at intervals specified by the onsite TMWA representative.	1	\$ Lump Sum		4,500.00		2,200.00
13. Agitate the well using a loose fitting swab and brush for two hours. Agitate the well for 2 hours every 8 hours over a 48-hour period. Acid shall remain at or below a pH of 3 during the entire agitation period.	12	\$ Per Hour		3,300.00		3,300.00
14. Purge and neutralize the well water by pumping until all acid is removed. Discharge the purge water to a surface tank and neutralize with caustic to a pH of 6.5-8.5. Discharge the neutralized water to sewer or storm drain.	1	\$ Lump Sum		6,000.00		10,800.00
15. Supply and install an in-line pump with a 10-foot double swab and brushes. Swab and pump develop in 10-foot intervals with 5-foot overlap within screen intervals until each section is deemed clean by onsite TMWA representative.	24	\$ Per Hour		8,400.00		8,400.00
16. Install test pump to 310 feet bgs. Pump shall be capable of pumping between 500 and 1,000 gpm from a pumping level of 305 feet bgs.	1	\$ Lump Sum		3,100.00		9,300.00
17. Operate, maintain, and pump the well to waste during a 7-hour step test.	7	\$ Per Hour		1,680.00		2,100.00

			Bidder No. 1	Bidder No. 2
			Carson Pump LLC	Hydro Resources West Inc.
18. Remove the test pump and pump column.	1	\$ Lump Sum	3,100.00	Not Provided
19. Run water into the well overnight and perform a video camera survey.	1	\$ Lump Sum	1,000.00	1,500.00
20. Provide chlorine and an acid product (such as NuWell 410-chlorine enhancer) for well disinfection: Mix the acid product with 4 times the standing well volume of water until a pH of 4.5 to 5 is reached. One water volume is approximately 2,300 gallons in this well. Add sufficient chlorine to reach 50 mg/L. Install tremie pipe and spot inject the chlorine solution within the well as specified by the onsite TMWA representative. Purge and neutralize the water using sodium thiosulfate before discharging to an approved storm drain or sewer.	1	\$ Lump Sum		
21. Supply and install a new epoxy-coated and lined water lubed, ~8"x1-11/16" pump column and shaft with all the necessary shaft sleeves, and bearing retainers.	310	\$ Per Foot	44,950.00	40,300.00
22. Supply and install two 1-inch schedule 40 PVC sounding tubes. The tubes shall be bound to the pump column using stainless steel banding at intervals to be determined by TMWA. The tubes shall have 90 90 degree elbows at the bottom terminating with 1-inch pipe plugs, and vented caps at the top.	650	\$ Per Foot	1,950.00	1,950.00
23. Supply a schematic of the motor, discharge head, pump, and pump column assembly, as installed.	1	\$ Lump Sum	150.00	500.00
SUBTOTAL - STMGID 1 WELL REHAB			128,290.00	128,801.00
MT. ROSE 6 WELL REHAB PROJECT				
1. Mobilization/Demobilization	1	\$ Lump Sum	20,000.00	15,000.00
2. Disinfection - Supply bleach and spray all materials and equipment used in the well.	1	\$ Lump Sum	600.00	750.00
3. Provide and construct temporary discharge piping.	100	\$ Per Foot	1,000.00	1,500.00
4. Supply 20,000 gallons surface tank for temporary storage and settling of solids before discharging to storm drain or sewer.	1	\$ Lump Sum	1,800.00	5,000.00
5. Remove 8" pump column and 175 HP motor (approximate length and sizes).	580	\$ Per Foot	6,960.00	17,400.00
6. Perform routine inspection and service of 175 HP submersible motor and bowls. A TMWA electrician will unwire and rewire the motor.	1	\$ Lump Sum	2,500.00	6,753.00
7. Run water into the well overnight and perform a video camera survey.	1	\$ Lump Sum	1,000.00	1,500.00
8. Line brush the entire well to dislodge encrustations and bail/air-lift debris from the well.	24	\$ Per Hour	6,600.00	7,200.00
9. Provide a temporary surface tank for mixing the acid/chemical mix.	1	\$ Lump Sum	1,500.00	1,500.00
10. Provide sufficient acid/chemical mix (Cotey Liquid Descaler) to treat well casing and screen. Estimate 10 gallons of descaler per 100 gallons of water in the well. One water volume is approximately 3,000 gallons in this well.	1	\$ Lump Sum	12,000.00	14,017.00
11. Use a tremie pipe and spot inject the acid/chemical mix within the well at intervals specified by the onsite TMWA representative.	1	\$ Lump Sum	5,000.00	3,000.00

			Bidder No. 1	Bidder No. 2
			Carson Pump LLC	Hydro Resources West Inc.
12. Agitate the well every two hours using a loose fitting swab and brush. Agitate the well for 2 hours every 8 hours over a 48-hour period. Acid shall remain at or below a pH of 3 during the entire agitation period.	12	\$ Per Hour	3,300.00	3,300.00
13. Purge and neutralize the well water by pumping until all acid is removed. Discharge the purge water to a surface tank and neutralize with caustic to a pH of 6.5-8.5. Discharge the neutralized water to sewer or storm drain.	1	\$ Lump Sum	7,500.00	12,000.00
14. Supply and install an in-line pump with a 10-foot double swab and brushes. Pump and swab develop the screen interval in 10-foot intervals with 5-foot overlap until each section is deemed clean by onsite TMWA representative.	24	\$ Per Hour	8,400.00	8,400.00
15. Install test pump to 580 feet bgs. Pump must be capable of pumping between 450 and 900 gpm from a pumping level of 570 feet bgs.	1	\$ Lump Sum	5,800.00	34,800.00
16. Operate, maintain, and pump the well to waste during 7-hour step test.	7	\$ Per Foot	1,750.00	2,100.00
17. Remove the test pump and pump column.	1	\$ Lump Sum	5,800.00	Not Provided
18. Run water into the well overnight and perform a video camera survey.	1	\$ Lump Sum	1,000.00	1,500.00
19. Provide chlorine and an acid product (such as NuWell 410-chlorine enhancer) for well disinfection. Mix the acid product with 4 times the standing well volume of water until a pH of 4.5 to 5 is reached. One water volume is approximately 3,000 gallons in this well. Add sufficient chlorine to reach 50 mg/L. Install tremie pipe and spot inject the chlorine solution within the well as specified by the onsite TMWA representative. Purge and neutralize the water using sodium thiosulfate before discharging to an approved storm drain or sewer.	1	\$ Lump Sum		
20. Supply and install a new epoxy-coated 8" pump column and necessary parts.	580	\$ Per Foot	46,400.00	45,675.00
21. Supply and install two 1-inch schedule 40 PVC sounding tubes. The tubes shall be bound to the pump column using stainless steel banding at intervals to be determined by TMWA. The tubes shall have 90 90 degree elbows at the bottom terminating with 1-inch pipe plugs, and vented caps at the top.	1,150	\$ Per Foot	3,450.00	3,450.00
22. Supply a schematic of the motor, discharge head, pump, and pump column assembly, as installed.	1	\$ Lump Sum	150.00	500.00
SUBTOTAL - MT. ROSE 6 WELL REHAB			142,510.00	185,345.00
MT. ROSE 3 WELL REHAB PROJECT				
1. Mobilization/Demobilization	1	\$ Lump Sum	15,000.00	5,000.00
2. Disinfection - Supply bleach and spray all materials and equipment used in the well.	1	\$ Lump Sum	600.00	750.00
3. Provide and construct temporary discharge piping.	100	\$ Per Foot	1,000.00	1,500.00
4. Supply 20,000 gallons surface tank for temporary storage and settling of solids before discharging to storm drain or sewer.	1	\$ Lump Sum	1,800.00	2,500.00

			Bidder No. 1	Bidder No. 2
			Carson Pump LLC	Hydro Resources West Inc.
5. Remove 6" pump column and 40 HP motor (approximate length and sizes).	112	\$ Per Foot	1,344.00	1,344.00
6. Perform routine inspection and service of 40 HP submersible motor and bowls. A TMWA electrician will unwire and rewire the motor.	1	\$ Lump Sum	1,800.00	3,500.00
7. Run water into the well overnight and perform a video camera survey.	1	\$ Lump Sum	1,000.00	1,500.00
8. Line brush the entire well to dislodge encrustations and bail/air-lift debris from the well.	12	\$ Per Hour	3,300.00	3,600.00
9. Provide a temporary surface tank for mixing the acid/chemical mix.	1	\$ Lump Sum	1,500.00	1,500.00
10. Provide sufficient acid/chemical mix (Cotey Liquid Descaler) to treat well casing and screen. Estimate 10 gallons of descaler per 100 gallons of water in the well. One water volume is approximately 1,000 gallons in this well.	1	\$ Lump Sum	4,000.00	4,672.00
11. Use a tremie pipe and spot inject the acid/chemical mix within the well at intervals specified by the onsite TMWA representative.	1	\$ Lump Sum	3,500.00	1,200.00
12. Agitate the well for two hours using a loose fitting swab and brush. Agitate the well for 2 hours every 8 hours over a 48-hour period. Acid shall remain at or below a pH of 3 during the entire agitation period.	12	\$ Per Hour	3,300.00	3,300.00
13. Purge and neutralize the well water by pumping until all acid is removed. Discharge the purge water to a surface tank and neutralize with caustic to a pH of 6.5-8.5. Discharge the neutralized water to sewer or storm drain.	1	\$ Lump Sum	4,000.00	7,500.00
14. Supply and install an in-line pump with a 10-foot double swab and brushes. Pump and swab develop the screen interval in 10-foot intervals with 5-foot overlap until each section is deemed clean by onsite TMWA representative.	12	\$ Per Hour	4,200.00	3,600.00
15. Install test pump to 110 feet bgs. Pump must be capable of pumping between 200 and 500 gpm from a pumping level of 107 feet bgs.	1	\$ Lump Sum	1,320.00	2,400.00
16. Operate, maintain, and pump the well to waste during 7-hour step test.	7	\$ Per Foot	1,540.00	2,100.00
17. Remove the test pump and pump column.	1	\$ Lump Sum	1,320.00	Not Provided
18. Run water into the well overnight and perform a second video camera survey.	1	\$ Lump Sum	1,000.00	1,500.00
19. Provide chlorine and an acid product (such as NuWell 410-chlorine enhancer) for well disinfection. Mix the acid product with 4 times the standing well volume of water until a pH of 4.5 to 5 is reached. One water volume is approximately 1,000 gallons in this well. Add sufficient chlorine to reach 50 mg/L. Install tremie pipe and spot inject the chlorine solution within the well as specified by the onsite TMWA representative. Purge and neutralize the water using sodium thiosulfate before discharging to an approved storm drain or sewer.	1	\$ Lump Sum		

			Bidder No. 1	Bidder No. 2
			Carson Pump LLC	Hydro Resources West Inc.
20. Supply and install a new epoxy-coated 6" pump column and necessary parts.	112	\$ Per Foot	7,840.00	6,552.00
21. Supply and install two 1-inch schedule 40 PVC sounding tubes. The tubes shall be bound to the pump column using stainless steel banding at intervals to be determined by TMWA. The tubes shall have 90 90 degree elbows at the bottom terminating with 1-inch pipe plugs, and vented caps at the top.	220	\$ Per Foot	660.00	660.00
22. Supply a schematic of the motor, discharge head, pump, and pump column assembly, as installed.	1	\$ Lump Sum	150.00	500.00
SUBTOTAL - MT. ROSE 3 WELL REHAB			60,174.00	55,178.00
STMGID 2 WELL REHAB PROJECT				
1. Mobilization/Demobilization	1	\$ Lump Sum	20,000.00	7,500.00
2. Disinfection - Supply bleach and spray all materials and equipment used in the well.	1	\$ Lump Sum	600.00	750.00
3. Provide and construct temporary discharge piping.	100	\$ Per Foot	1,000.00	1,500.00
4. Supply 20,000 gallons surface tank for temporary storage and settling of solids before discharging to storm drain or sewer.	1	\$ Lump Sum	1,800.00	2,500.00
5. Remove 4" pump column and 60 HP motor (approximate length and sizes).	325	\$ Per Foot	3,250.00	4,875.00
6. Perform routine inspection and service of 40 HP submersible motor and bowls. A TMWA electrician will unwire and rewire the motor.	1	\$ Lump Sum	2,200.00	3,500.00
7. Run water into the well overnight and perform a video camera survey.	1	\$ Lump Sum	1,000.00	1,500.00
8. Line brush the entire well to dislodge encrustations and bail/air-lift debris from the well.	24	\$ Per Hour	6,600.00	7,200.00
9. Provide a temporary surface tank for mixing the acid/chemical mix.	1	\$ Lump Sum	1,500.00	1,500.00
10. Provide sufficient acid/chemical mix (Cotey Liquid Descaler) to treat well casing and screen. Estimate 10 gallons of descaler per 100 gallons of water in the well. One water volume is approximately 2,700 gallons in this well.	1	\$ Lump Sum	10,800.00	10,333.00
11. Use a tremie pipe and spot inject the acid/chemical mix within the well at intervals specified by the onsite TMWA representative.	1	\$ Lump Sum	4,500.00	2,200.00
12. Agitate the well for two hours using a loose fitting swab and brush. Agitate the well for 2 hours every 8 hours over a 48-hour period. Acid shall remain at or below a pH of 3 during the entire agitation period.	12	\$ Per Hour	3,300.00	3,300.00
13. Purge and neutralize the well water by pumping until all acid is removed. Discharge the purge water to a surface tank and neutralize with caustic to a pH of 6.5-8.5. Discharge the neutralized water to sewer or storm drain.	1	\$ Lump Sum	6,000.00	10,800.00
14. Supply and install an in-line pump with a 10-foot double swab and brushes. Pump and swab develop the screen interval in 10-foot intervals with 5-foot overlap until each section is deemed clean by onsite TMWA representative.	24	\$ Per Hour	8,400.00	8,400.00

			Bidder No. 1	Bidder No. 2
			Carson Pump LLC	Hydro Resources West Inc.
15. Install test pump to 325 feet bgs. Pump must be capable of pumping between 100 and 325 gpm from a pumping level of 320 feet bgs.	1	\$ Lump Sum	3,250.00	9,750.00
16. Operate, maintain, and pump the well to waste during 7-hour step test.	7	\$ Per Foot	1,680.00	2,100.00
17. Remove the test pump and pump column.	1	\$ Lump Sum	3,250.00	Not Provided
18. Run water into the well overnight and perform a second video camera survey.	1	\$ Lump Sum	1,000.00	1,500.00
19. Provide chlorine and an acid product (such as NuWell 410-chlorine enhancer) for well disinfection. Mix the acid product with 4 times the standing well volume of water until a pH of 4.5 to 5 is reached. One water volume is approximately 2,700 gallons in this well. Add sufficient chlorine to reach 50 mg/L. Install tremie pipe and spot inject the chlorine solution within the well as specified by the onsite TMWA representative. Purge and neutralize the water using sodium thiosulfate before discharging to an approved storm drain or sewer.	1	\$ Lump Sum		
20. Supply and install a new epoxy-coated 6" pump column and necessary parts.	325	\$ Per Foot	22,750.00	19,012.50
21. Supply and install two 1-inch schedule 40 PVC sounding tubes. The tubes shall be bound to the pump column using stainless steel banding at intervals to be determined by TMWA. The tubes shall have 90 90 degree elbows at the bottom terminating with 1-inch pipe plugs, and vented caps at the top.	640	\$ Per Foot	1,920.00	1,920.00
22. Supply a schematic of the motor, discharge head, pump, and pump column assembly, as installed.	1	\$ Lump Sum	150.00	500.00
SUBTOTAL - STMGID 2 WELL REHAB			104,950.00	100,640.50
Total Bid Price			\$435,924.00	\$469,964.50
Total Bid Price Written in Words? y/n			Yes	Yes
Bidder Information Provided			Yes	Yes
Licensing Information Provided			Yes	Yes
Disclosure of Principals Provided			Yes	Yes
Referenced Provided			Yes	Yes
Debarment & Safety Information Provided			Yes	Yes
Subcontractors Listed / Self Listed			Yes	Yes
Proposal Summary Executed			Yes	Yes