

**E.M.W. Gas Association
614 US Route 66 (W)
Moriarty, New Mexico
Public Access CNG Fueling Station**

Base Bid Items								
Item #	Description	Qty	Units	Unit Cost Materials	Total Cost Materials	Unit Cost Labor	Total Cost Labor	Total Cost Materials & Labor
1	JW Power EA-100-3 CNG Compressor Skid (Set, & Anchor)	1	LS		\$ -		\$ -	\$ -
2	Install CNG Storage Sphere Skids (3 spheres/skid) (Set, & Anchor)	2	EA		\$ -		\$ -	\$ -
3	Recondition CNG 24' Storage Cylinders (3 pack) (Paint, Relief Valves, Other Items as Req'd)	1	EA		\$ -		\$ -	\$ -
4	Install CNG Storage Cylinders (Reconditioned 3 pack) (Set, & Anchor)	1	EA		\$ -		\$ -	\$ -
5	Install Greenfield CNG Dispenser (Set, & Anchor)	1	EA		\$ -		\$ -	\$ -
6	Install Xebec STR18NGX Gas Dryer (Set, & Anchor)	1	EA		\$ -		\$ -	\$ -
7	ANGI 50 CNG Compressor (Set, & Anchor)	1	EA		\$ -		\$ -	\$ -
8	TGT CNG Dispenser 7203-8 NGC50 (Set, & Anchor)	1	EA		\$ -		\$ -	\$ -
9	Fuel Master FMU 2550 Card Reader (Set, & Anchor)	1	EA		\$ -		\$ -	\$ -
10	Rebuild/Reconfigure Skid Priority Panel System (Includes Parts/Labor)	1	EA		\$ -		\$ -	\$ -
11	24' x 44' 4 Column CNG Fueling Canopy w/Roof Drains w/ LED Lights, and Facia w/ Signage/Artwork (Arning Industries Inc or Equal)	1	LS		\$ -		\$ -	\$ -
12	Site Grading/Earthwork (Includes Stripping, Cutting, Filling & Compacting, Subgrade Prep, and Fine Grading)	1350	CY		\$ -		\$ -	\$ -
13	8" Reinforced Concrete Pavement over 4" NMDOT Type 2 Base	1850.6	SY		\$ -		\$ -	\$ -
14	6" Asphalt Pavement over 6" NMDOT Type 2 Base	1662.8	SY		\$ -		\$ -	\$ -
15	4" Concrete Sidewalk over 4" NMDOT Type 2 Base	35.5	SY		\$ -		\$ -	\$ -
16	12" Thick Driveway NMDOT Type 2 Base (Shoulder)	156.1	SY		\$ -		\$ -	\$ -
17	6" Reinforced Concrete Equipment Pad (Dryer & Transformer)	10.7	SY		\$ -		\$ -	\$ -

Item #	Description	Qty	Units	Unit Cost Materials	Total Cost Materials	Unit Cost Labor	Total Cost Labor	Total Cost Materials & Labor
18	10" Double Mat Reinforced Concrete Equipment Pad (Compressor & Sphere Pads and Sphere Skid Runner Pads)	53.7	SY		\$ -		\$ -	\$ -
19	Masonry Wall Foundation	29.3	CY		\$ -		\$ -	\$ -
20	8' High Masonry Equipment Enclosure Wall (Including Vent Blocks for Air Flow)	1491.25	SF		\$ -		\$ -	\$ -
21	3'-0" x 80" Steel Door w/Frame and ALL Hardware	2	EA		\$ -		\$ -	\$ -
22	12' Wide Double Swing Composite Fence Gates w/All Hardware	2	EA		\$ -		\$ -	\$ -
23	26' Wide x 30' Long x 10' High Legs Vertical Roof Carport	1	LS		\$ -		\$ -	\$ -
24	10' Wide x 24' Long x 10' High Legs Vertical Roof Carport	1	LS		\$ -		\$ -	\$ -
25	3" Thick Native Stone w/ Landscape Fabric	173.8	SY		\$ -		\$ -	\$ -
26	5" Thick Native Stone Landscape Rock	421.2	SY		\$ -		\$ -	\$ -
27	Seeding / Landscaping	0.49	AC		\$ -		\$ -	\$ -
28	Striping/Pavement Marking	1	LS		\$ -		\$ -	\$ -
29	6" Dia Concrete Filled Pipe Bollards w/ Covers	12	EA		\$ -		\$ -	\$ -
30	15" Driveway Culvert Pipe	80	LF		\$ -		\$ -	\$ -
31	Traffic Control (NM DOT Requirements)	1	LS		\$ -		\$ -	\$ -
32	Erosion Control	1	LS		\$ -		\$ -	\$ -
33	Electric Primary Service Conduits & Coordination w/CNMEC to pull Primary Conductors and set Transformer, CT Meter & Disconnect	1	LS		\$ -		\$ -	\$ -
34	Electrical Switchgear, Equipment, Conduits, Cable, etc (per drawings)	1	LS		\$ -		\$ -	\$ -
35	Control, Communication, and ESD Equipment, Conduits, Cable, etc. (per drawings)	1	LS		\$ -		\$ -	\$ -
36	Video Surveillance System Includes: (8) 4K Resolution, Live 30fps, Motorized Zoom Lens, 120ft Color Night Vision, POE, Cat 6, Cameras; (1) 8 Channel 4K, 8mp, 6mp, & 5mp recording, 2 SATA 4 Terabyte Hard Drives, 8 POE Ports, Smart Phone, Internet, and PC-MAC Remote Viewing, HD Live Viewing, NVR; CAT 6 Cable; Conduits; Wall Mount Climate Control 24" x 24" x 24" Cabinet w/ 800 BTU AC	1	LS		\$ -		\$ -	\$ -
37	Light Pole Base, Pole, Navion LED Light Fixture	4	EA		\$ -		\$ -	\$ -
38	Wall Mount Hazardous Area Champ LED Fixture	3	EA		\$ -		\$ -	\$ -
39	4" Welded Steel Pipe & Ftgs, w/Flanges	30	LF		\$ -		\$ -	\$ -
40	2" Welded Steel Pipe & Ftgs, w/Flanges	15	LF		\$ -		\$ -	\$ -
41	1 1/2" and 1" Welded Steel Pipe & Ftgs, w/Flanges	5	LF		\$ -		\$ -	\$ -
42	1" House Regulator (to ANGI 50 Compressor) (125 psi in/10 psi out)	1	LS		\$ -		\$ -	\$ -

Item #	Description	Qty	Units	Unit Cost Materials	Total Cost Materials	Unit Cost Labor	Total Cost Labor	Total Cost Materials & Labor
43	1/2" SS Tubing 0.065" Wall (Comp to Storg, Storg to Disp)	700	LF		\$ -		\$ -	\$ -
44	1/2" SS Tubing 0.065" Wall (Storage Manifold & Connections)	60	LF		\$ -		\$ -	\$ -
45	1/2" SS Tubing 0.020" Wall (Air) (Comp to Storage & Disp's)	150	LF		\$ -		\$ -	\$ -
46	1/2" SS Tubing 0.020" Wall (Air) (Storage Manifold & Connect)	40	LF		\$ -		\$ -	\$ -
47	25' HD Air Hose, Air Chuck w/Pressure Gauge, & Aluminum Wall Hanger	1	LS		\$ -		\$ -	\$ -
48	1 1/4" MDPE Conduit (Sleeve for SS lines to Compressors)	120	LF		\$ -		\$ -	\$ -
49	2" MDPE Conduit (Sleeve for SS lines to Dispensers)	240	LF		\$ -		\$ -	\$ -
50	1/2" SS AFV CNG Valves w/ Lockable Handles	13	EA		\$ -		\$ -	\$ -
51	Misc CNG SS Valves & SS Fittings (ALLOWANCE)	1	LS	\$ 15,000.00	\$ 15,000.00			\$ 15,000.00
52	Coalescing Filter Rack Assemblies	2	EA		\$ -		\$ -	\$ -
53	Greenfield Dispenser Tub	1	EA		\$ -		\$ -	\$ -
54	Protective Hat over exposed Tubing/Conduits	1	LS		\$ -		\$ -	\$ -
55	4" Dia, 10' Tall Vent Stack Assy	2	EA		\$ -		\$ -	\$ -
56	2" Sch. 80 Black Iron Pipe, (Vent Pipe) (Painted White)	55	LF		\$ -		\$ -	\$ -
57	Ground Mounted Sign w/ 2 Sided Digital Price Display (per drawing)	1	LS		\$ -		\$ -	\$ -
58	20# BC Fire Extinguishers & Cabinets	8	EA		\$ -		\$ -	\$ -
59	CNG & Misc. Safety Signage (per drawings)	1	LS		\$ -		\$ -	\$ -
60	1 1/4" PEX Water Line and Fittings	490	LF		\$ -		\$ -	\$ -
61	Frost Free Hydrant w/Lockable Handle	2	EA		\$ -		\$ -	\$ -
62	Overall CNG Equipment/Station Integration/Start Up/Training	1	LS				\$ -	\$ -
63	JW Power - Programming / Startup Support (ALLOWANCE)	1	LS			\$ 7,500.00	\$ 7,500.00	\$ 7,500.00
Subtotal Base Bid Items								
64	Gross Receipts Tax (On Labor Only)	7.6875%	LS				\$ -	\$ -
Total Base Bid Items								\$ -
Total Bid (in Words) _____								

Item #	Description	Qty	Units	Unit Cost Materials	Total Cost Materials	Unit Cost Labor	Total Cost Labor	Total Cost Materials & Labor
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Alternate Bid Items - CNG STORAGE SPHERES

1	Recondition CNG Storage Spheres (Paint, Relief Valves, Other Items as Req'd)	3	EA		\$ -		\$ -	\$ -
2	4' Dia CNG Storage Spheres (Set, & Anchor)	3	EA		\$ -		\$ -	\$ -
3	10" Double Matt Reinforced Concrete Equipment Pad (Compressor & Sphere Pads and Sphere Skid Runner Pads)	14.2	SY		\$ -		\$ -	\$ -
4	3" Thick Native Stone w/ Landscape Fabric (Deduct)	-14.2	SY		\$ -		\$ -	\$ -
5	1/2" SS Tubing 0.065" Wall (Storage Manifold & Connections)	35	LF		\$ -		\$ -	\$ -
6	1/2" SS AFV CNG Valves w/ Lockable Handles	3	EA		\$ -		\$ -	\$ -
7	4" Dia, 10' Tall Vent Stack Assy	1	EA		\$ -		\$ -	\$ -
8	2" Sch. 80 Black Iron Pipe, (Vent Pipe) (Painted White)	30	LF		\$ -		\$ -	\$ -

Subtotal Alternate Bid Items - CNG STORAGE SPHERES

9	Gross Receipts Tax (On Labor Only)	7.6875%	LS				\$ -	\$ -
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Total Alternate Bid Items - CNG STORAGE SPHERES

Total Bid (in Words) _____

Alternate Bid Items - ASPHALT PAVING

1	8" Reinforced Concrete Pavement over 4" NMDOT Type 2 Base	215.1	SY		\$ -		\$ -	\$ -
2	6" Asphalt Pavement over 6" NMDOT Type 2 Base	3298.2	SY		\$ -		\$ -	\$ -

Subtotal Alternate Bid Items - ASPHALT PAVING

3	Gross Receipts Tax (On Labor Only)	7.6875%	LS				\$ -	\$ -
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Total Alternate Bid Items - ASPHALT PAVING

Total Bid (in Words) _____

Item #	Description	Qty	Units	Unit Cost Materials	Total Cost Materials	Unit Cost Labor	Total Cost Labor	Total Cost Materials & Labor
Total Base Bid Items + Alternate Bid Items							\$	-
Total Bid (in Words) _____								