

## REQUEST FOR PROPOSAL

Owensboro Municipal Utilities will receive sealed bid proposals until 2:00 P.M. (CST) on June 2, 2021 (prevailing time) at which time proposals will be opened and acknowledged for the:

## SALE OF ACTIVATED CARBON INJECTION AND DRY SORBENT INJECTION (ACI/DSI) SYSTEMS BID NUMBER: 21-05-013

Owensboro Municipal Utilities (OMU) (the Owner) ceased power production operations at its Elmer Smith Station (ESS) power plant on 29-May-2020, ESS is located at 4301 St. Rt. 144, Owensboro KY, 42303. At that time OMU began decommissioning the facility.

As part of the decommissioning OMU desires to sell the Activated Carbon Injection (ACI) and Dry Sorbent Injection (DSI) systems. These systems were used to pneumatically inject activated carbon & hydrated lime into the flue gas for the removal of mercury. The ACI system basically consists of 14' diameter, 61' tall, 4875 cu. ft. twin hopper bottom steel storage silo, two Loss In Weight (LIW) screw feeders, two 40 hp lobed blowers delivering product to a hose switch to a common 4" delivery line. The DSI system basically consists of a 14' diameter, 87'-6" tall, 9955 cu. ft. twin hopper bottom steel storage silo, two LIW weigh 50 cu. Ft. hoppers delivering to two Rotary Air Lock (RAL) valves, two 50 hp lobed blowers delivering to a hose switch to a common 6" common deliver line. The ACI / DSI system is also equipped with a 60 hp lobed blower for truck unloading. These systems have a common compressed dry air system supplied by two 30 hp 120 cfm dry screw compressors. The ACI / DSI systems are controlled by Allen Bradley ControlLogix PLCs.

Prospective bidders may obtain copies of the bid documents and specifications by sending an e-mail with your Company Name and a brief description of your business. Contact Jason Garrett, Buyer, via e-mail: garrettjt@omu.org.

OMU reserves the right to reject any or all bids and to waive irregularities.