Mandatory Pre-Bid conference, Bid Number: B1900080 4/8/19 8:00 am.

Page 4) Item #1 line 2: Question: 44-45” cone minimum? Answer: Yes, 44-45” no larger than 45.

Page 4) Item #1 line 3: Question: What is the 250 MTPH actually measuring? Answer: 250 MTPH capable through put 1.5-inch spec on cone closed circuit.

Page 4) Item #1 addition: Question: What is the maximum feed size material? Answer: Maximum feed size 6-inch minus.

Page 4) Item #1 line 4: Question: Are only roller bearing cones accepted? Answer: Yes, written spec is for a roller bearing cone.

Page 4) Item #1 line 5: Question: Is a cone brake required? Cone brake is required.

Page 4) Item #2 line 9: Question: Is a ladder ok, or must there be a staircase for access? Answer: A staircase is required.

Page 5) Item #3 line 27: Correction made to original specifications. Screen media, top deck 1.5”, middle deck 1 1/8”, bottom deck 3”.

Page 5) Item #3 line 26: Question: What are the lifting bars and what are they used for? Answer: Lifting bars or something comparable to aid with lifting of screen.

Page 5) Item #3 line 24 & 25: Question: Requesting clarification to what is required? Answer: Under-screen gathering hopper with adjustable rubber flashing and ¾” AR construction for the lining of product belt/under screen belt.

Page 5) Item #3 line 30: Question: Is the bid spec for a divided deck? Answer: Single crown deck only.

Page 5) Item #3 line 17 & 18: Question: Is the bid spec for rubber springs or the coil option? Answer: Either option is acceptable, rubber springs or a coil option.

Page 5) Item #3 line 32: Question: Clarification needed for a two lip discharge chute to cone. Answer: Middle deck has chute that discharges material from the middle deck as well as the top deck into the cone. The top deck has a short chute that discharges onto the middle deck chute that then discharges into the cone.

Page 6) Item #5: Question: Is a right-angle direct drive acceptable? Answer: Overhead feed conveyor can be either v-belt driven or right-angle direct drive.

Page 6) Item #8: Question: Is the switch gear to be located in the control trailer? Answer: Switchgear with starters for screen drive located in the control trailer.

Page 6) Item #11: Question: Do we require cord to be sufficient to connect Portable Crushing Unit to the Control Trailer that is 75’ away? Answer: Yes, sufficient cord required to connect the Control Trailer that may be placed 75’ away from portable crushing unit.

Page 6) Item #13: Question: MSHA standards can be vague if no faults are found by MSHA inspector during initial inspection prior to delivery, is that sufficient? Knowing that a different inspector at a later date may have a different opinion? Answer: An approval by initial MSHA inspector will be sufficient.
Page 7) Item #4: Correction made to original specifications. Answer: Cutler Hammer brand electrical panels or MCC.

Page 7) Item #4: Question: Are MCC required or electrical panels? Answer: Both options are acceptable.

Page 7) Item #6: Question: Can AC/Heater unit be window mount style? Answer: Yes.

Page 7) Item #6: Question: The ac/heater unit is for office portion of trailer only? Answer: Yes.

Page 7) Item #7: Question: Can front window be larger then 42x42? Answer: Yes.

Page 7) Item #7: Correction: Control trailer windows must be tempered glass.

Page 7) Item #8: Question: Do panels inside control trailer need to be weather proof? Answer: Panels inside control trailer only need to dust tight. All connection points on the exterior of trailer shall be weather proof.

Page 7) Item #8: Question: What size should the blanks for future additions be? Answer: Space for a size 2 will be sufficient.


Page 7) Item #10: Question: Does there only need to be space for the items listed or do the need to be provided and installed? Answer: The items need to be provided and installed.

Page 7) Item #11 & #12: Correction: Answer: Electrical outlets need to be GFI protected.

Page 7) Item #14: Question: Are vapor tight LED lights acceptable? Answer: Yes.

Page 7) Item #15: Question: Are cord connections of other brands that will connect with Hubbell brand connections acceptable? Answer: No, only Hubbell brand cord connections will meet bid spec.

Page 7) Item #15: Question: What size connections are used currently in plant? Answer: See attached electrical horsepower list. Plug connection sizes have been added, some connections currently may be 600V plugs but all new plugs would be 480V. Would require after bid award plug size verification. Require all cords to have new plug connections, no wires will be wired directly to switch gear.

Page 7) Item #16: Question: Presently Weld County has Special Mine Services receptacles used for the cone and gen sets, are SMS receptacles acceptable for those applications? Answer: Yes, if Hubbell does not meet the specifications for the plug and receptacles then Special Mine Services connections will be required.

Page 7) Item #16: Question: Where additional cord may be required to reach existing assets of the plant set up, do to all switch gear being relocated to control trailer, is additional cord purchased by Weld County? Answer: Yes, additional cord will be Weld County’s responsibility with exception to any cord required for new portable crushing plant.

Page 7) Item #17: Correction: Control Panel buttons, and warning lights will be LED type.
Page 7) Item #17: Question: If the hour meter and amp gauge are part of a control screen, is that acceptable?  Answer: Yes, we are not asking for a duplicate.

Page 7) Item #18: Question: How would inspection of control trailer be done if control trailer is built by bidder located on Western Slope of Colorado?  Answer: Weld County will send a representative to the location for inspection.

Page 7) Additional Item #20: Addition: No interlock of start/stop, other than that on screen and portable crushing plant.

Page 7) Additional Item #21: Addition: Two switch gears in control trailer, one switch gear for each Generator.

General Question: Is the current plant available for viewing?  Answer: Yes.