

ADDENDUM NUMBER-1 CONCERNING THE BID REQUEST FOR:

CONCRETE MANHOLE BOXES FOR A FORCE MAIN WATERLINE PROJECT

5/18/18

Attention All Bidders:

The following language has been changed within the above-mentioned bid request; some of the changed language will be in bold red print and underlined; some will be hand written. The page number and section for location of the additional language within this bid request will also be listed. If there are any questions concerning this addendum, contact Duane R. Laylon, LCRMS Purchasing Agent at Lycoming County Resource Management Services, either by E-mail at duane.laylon@lcrms.com (preferred) or by phone at: (800) 326-9571.

Page Number-3, under line item number: 5. Delivery Time;

Page Number-8 under line item number: 23. Bid Specifications;

Page Number-9, under line item: Bid Price Schedule A;

Pages-14 thru 16, within Exhibit A (Product Drawings) as attached on pages-4, 5, and 6 of this document.

5. DELIVERY TIME:

Each bidder must specify a delivery time, in days, after award of the bid for delivery of the equipment and/or materials to the site designated by the County in these Bid Specifications. **THE DELIVERY TIME SPECIFIED BY THE VENDOR IS A MAJOR CONSIDERATION DURING THE EVALUATION AND AWARD OF PURCHASE CONTRACT.** All conditions necessary for Full Payment (see Paragraph 8) of the Vendor's Invoice pursuant to these Bid Specifications is being to be satisfied within **30-DAYS** after the bid is awarded, but if said delivery time frame cannot be met as requested, the final delivery date for all new concrete products to the LCRMS Landfill Site is required to be on or before December 31, 2018. The Successful Bidder is responsible to ensure that the Delivery Slips and the Invoice for the **NEW CONCRETE MANHOLE BOXES** delivered to the LCRMS Landfill Site match. Failure to follow this instruction may result in a delay of final payment of the Supplier's invoice.

SEE FOLLOWING PAGES FOR ADDITIONAL DETAILS

23. BID SPECIFICATIONS FOR NEW CONCRETE MANHOLE BOXES AND ALUMINUM DOOR HATCH SYSTEM:

GENERAL:

CONCRETE MANHOLE BOX:

Dimensions: Supply six new concrete manhole boxes approximately 7 feet wide by **15.5 feet long** by 9 feet tall; see attached drawings for details as listed with Exhibit A on pages-14 thru 16. The thickness of the walls, top cover and bottom flooring for these concrete boxes is required to be a minimum of 6 inches. The concrete box walls should be constructed in two parts, with the seam along the center line of two sets of holes in the narrow side walls. This design will be used to facilitate installation of piping during construction. After installation, the pipes will be grouted in place on the exterior of the box to form trust blocks. The Concrete Manhole Box drawings were simplified to show the dimensions and do not show the required Lifting Lug System and reinforcement bars. Number-5 reinforcement bars are required to be installed on 12 inch centers as near to the center of the top, bottom and side walls as possible. Each Concrete Manhole Box is required to be manufactured with Portland cement: ASTM C150 Type I or Type II. The County will only purchase boxes that have no deep cracks, splits, chips and/or large holes and are free from dirt, garbage and any other types of debris; these boxes must also be squared and level for installation purposes. The County reserves the right to reject any and or all Concrete Manhole Boxes that do not meet these bid specifications.

Lifting System:

A 4-Lifting Lug System is to be installed on the outside walls and lid of each Concrete Manhole Box. The 8-Ton Swift ALP Lifting Pin System, Part Number-LPA8T434G or equivalent is preferred.

Aluminum Access Hatch:

The lid has a centrally located 60 inch by 60 inch aluminum door hatch system, non-traffic and pedestrian rated; 2-piece door hatch system; constructed with ¼ inch aluminum diamond plate covers with red stainless steel hold open arms and heavy duty stainless hinges; with extruded heavy duty aluminum frame and shall also include aluminum lift handles and an exposed padlock clip. The County's preferred door hatch system is an EJ Company, Aluminum ALN Series, Angle Frame, 2-piece Door Hatch System; Catalog Number-H60601101, or equivalent. See drawing attached within Exhibit A on page-16 concerning details for placement of the Door Hatch System on each Concrete Manhole Box.

The Successful Contractor is required to submit Shop Construction Drawing for review and sign of by the County before the start of production of the new Concrete Manhole Boxes.

BID PRICE SCHEDULE A: CONCRETE MANHOLE BOXES FOR A FORCE MAIN WATERLINE PROJECT:

<u>ITEM NO.</u>	<u>ITEM DESCRIPTION</u>	<u>UNIT</u>	<u>BID QUANTITY</u>	<u>UNIT PRICE</u>	<u>EXTENDED PRICE</u>
1.	7 FEET x 15.5 FEET x 9 FEET CONCRETE MANHOLE BOX; EACH CONCRETE MANHOLE BOX IS REQUIRED TO HAVE AN ATTACHED 60 INCH x 60 INCH ALUMINUM, 2-PIECE DOOR HATCH SYSTEM; EJ COMPANY, ALN SERIES CATALOG NUMBER: H6060110; OR EQUIVALENT.	PCS	8	\$ _____	\$ _____

TOTAL AMOUNT FOR ITEM 1 IN BID PRICE SCHEDULE A: \$ _____

GOVERNMENT DISCOUNT: \$ _____

COUNTY OF LYCOMING WOULD PAY THIS AMOUNT FOR ITEM 1 IN BID PRICE SCHEDULE A: \$ _____

DELIVERY TIME PERIOD FOR ITEM 1 IN BID PRICE SCHEDULE A: _____

LIST ADDENDA RECEIVED FOR BID PACKAGE: _____

NAME OF BIDDER: _____

ADDRESS: _____

SIGNED: _____

PRINT NAME: _____

TITLE: _____

PHONE NUMBER: _____

CELL PHONE NUMBER: _____

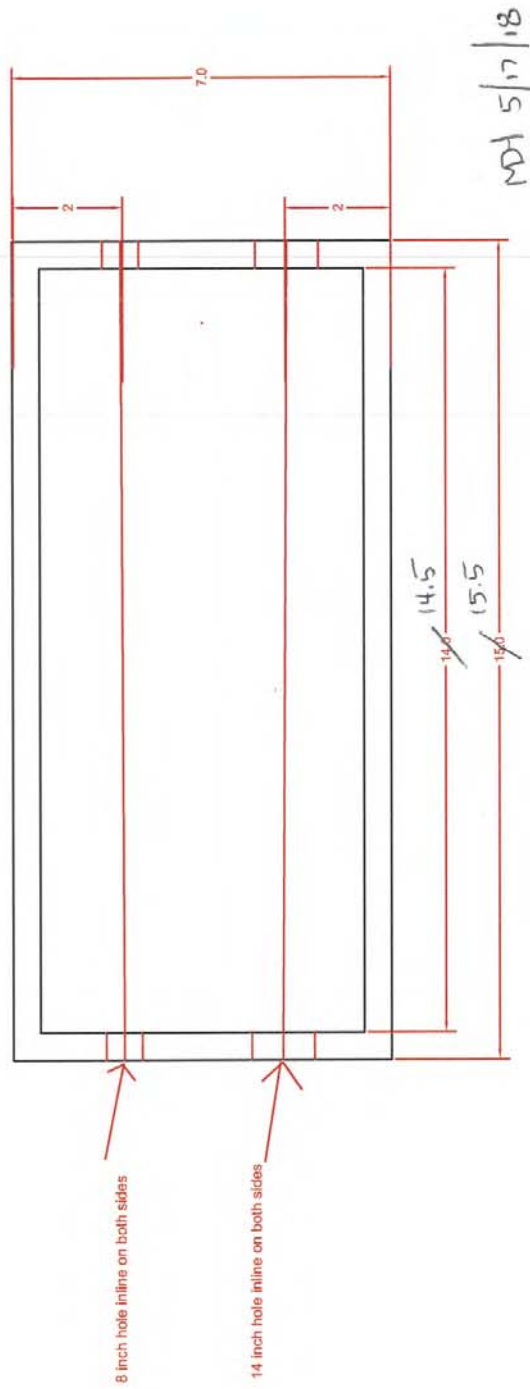
E-MAIL ADDRESS: _____

DATE BID WAS SUBMITTED BY VENDOR: _____

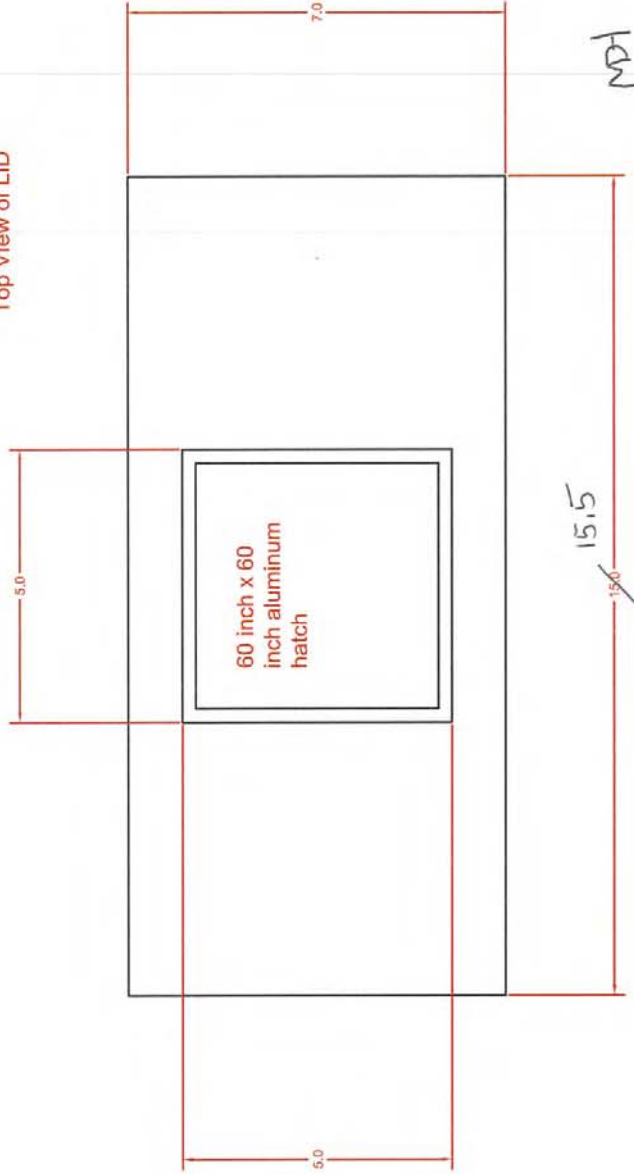
DATE BID WAS ACCEPTED BY COUNTY FOR REVIEW: _____

NAME AND TITLE: _____

Top View of BOX



Top View of LID



MDA 5/17/18

