



INVITATION TO BID

Bid Package

Montrose County

***Precast Reinforced Concrete Box Culvert
(C-1868) Ida Road***

Bids Due and Opening

April 28, 2026

Time: 2:00 p.m.

**Montrose County Public Works Office
63160 LaSalle Rd
Montrose, CO 81401**

General Bid Information

Montrose County is accepting sealed bids from qualified manufacturers for a precast reinforced concrete box culvert. The box culvert will be used for a culvert replacement project on Ida Road, located approximately 4 miles northeast of Montrose, Colorado.

Bid Packages can be downloaded from Montrose County's web site using the following link: <https://www.montrosecounty.net/Bids.aspx>. For further information, please contact Rich Rivera at 970-252-7009 or at rrivera@montrosecounty.net

Bidder Instructions

Submitted bids must be enclosed in a sealed opaque envelope marked **"Precast Reinforced Box Concrete Culvert C-1868 Ida Road Bid"** with the name of the bidder and delivered to Montrose County Public Works, Attn: Brandon Wallace, 63160 LaSalle Rd, Montrose, CO 81401, no later than **2:00 p.m. local time, April 28, 2026**. The bids will be opened immediately thereafter and read aloud. Bids received after the time due will not be considered and will be returned to the bidder un-opened.

Bids are to be submitted on the Bid Forms included within the bid package. Bidder must provide the Unit Bid Price, Extended Bid Price and Total Bid Price on the Bid Schedule Form. In case of discrepancy on the Bid Schedule Form, the Unit Bid Price governs.

Any bid questions must be received by 2 pm local time, April 21, 2026.

Any modifications to the Invitation to Bid package will be an Addendum and posted to the County website by 2 pm, April 23, 2026 and distributed to all known bidders. It is the responsibility of the bidder to verify if an addendum has been issued. **Bidder shall acknowledge Addenda in the Bid and Addenda Acknowledgment section of the Bid Form.**

General Conditions

All bids shall be irrevocable for 45 days from the date of the bid opening.

The successful bidder will be issued a Purchase Order.

Payment to Contractor will be made upon delivery of the box culvert to the project site and approval of invoice. Payment will follow normal County payment processing cycles for issuance of checks.

Awarding of Bid

Award may be made to the lowest responsive, responsible bidder meeting applicable county and state procurement requirements. In reviewing the bids received, the County reserves the right to reject, for any reason whatsoever, any and all bids, and to waive any informality or irregularity in a bid. The County reserves the right to accept the bid that provides the best value to the County in

the County's sole discretion. The County reserves the right to make a determination in the County's sole discretion as to the sufficiency of qualifications of any bidder. The action to award a contract is subject to approval by the Board of County Commissioners. The submission of a bid does not in any way commit the County to enter into an agreement or contract with that bidder.

Bidder must identify for non-disclosure purposes, any information contained within the proposal that is proprietary in nature or protected by copyright, trademark, or other intellectual property law. Montrose County will maintain confidentiality of such materials to the extent permitted by law, the County is subject to the provisions of the Colorado Open Records Act (CORA), C.R.S. 24-72-201, et seq., and cannot therefor guarantee that any materials provided will not be produced in response to a CORA request.

It is anticipated that award of the contract will be made within two (2) weeks of the bid opening. All bidders will be notified of the Commissioners decision. Within three weeks of award, any required submittals will be due. A purchase order will be used for authorization to proceed.

Schedule of the Work

- The box culvert will replace culvert C-1868 at the West Loutsenhizer Drainage Ditch. The existing culvert is undersized.
- The culvert replacement project is scheduled to be completed after irrigation season, which typically ends November 1st.
- The anticipated date of delivery of the box culvert shall be included on the bid.

Requirements of Successful Bidder

- Provide complete structural design including plans stamped by a Colorado Registered Professional Engineer.
- Manufacturer's in-house specifications controlling production of this type of structure.
- Manufacturer's quality control / quality assurance methods and procedures.
- Manufacturer's standard concrete testing protocol.
- Manufacturer's standard joint detail between adjacent box segments.
- Assurance that manufacturer has sufficient trucking capacity be able to deliver all precast components within a 48-hour period.
- Furnish a completed Form W-9 "Request for Taxpayer Identification Number and Certification".

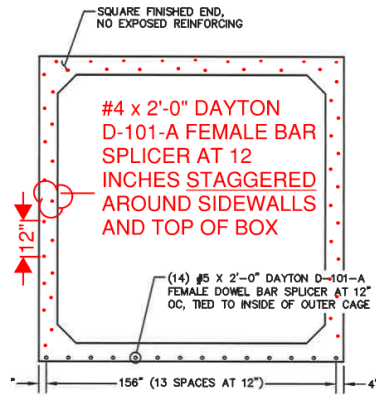
Additional Terms and Scope of Services

1. Contractor shall deliver the precast concrete box culvert sections to the culvert project site on Montrose County Carnation Road, located approximately 4 miles northeast of Montrose, Colorado.
2. The culvert site is located on Ida Road, which is a paved county road. Ida Road can be accessed from U.S. Highway 50. The site is approximately 1.4 miles east of U.S. Highway 50.
3. A special load transport permit is required by Montrose County for loads more than 16 feet wide, 16 feet high or 110 feet long. The cost of the County special load transport permit will be waived by the County for this project if the delivery load exceeds the County dimension thresholds.
4. If the delivery date stated in the bid is not met, the County may assess liquidated damages against the Contractor in the amount of \$300.00 for each calendar day beyond the stated delivery date on the bid form.
5. Montrose County representative may inspect box sections prior to delivery.

Commented [CB1]: Suggest updating this description since Ida isn't access directly from Hwy 50. 6400 Road may be the best truck route?

Attachment "A" – Specifications for Precast Reinforced Concrete Box Culvert

1. Manufacturer shall provide structural design for the Precast Box Culvert in accordance with the following criteria:
 - a. Traffic Loading: AASHTO HL 93
 - b. Dead Loading: Depth of aggregate backfill of 5 to 7 feet
 - c. Design Standard: ASTM C-1577-17: AASHTO - LRFD
 - d. Inside dimensions of the culvert shall be 15 feet wide by 5 feet high and the flow line length shall be 52 feet, pending the final engineered design.
 - e. Exterior dimensions (based upon wall, floor, & lid thickness) shall be determined by the structural engineer.
 - f. Concrete shall be Type I/II sulfate resistant Portland cement.
 - g. Minimum clear cover on reinforcement shall be 1½ inches on all surfaces except the top deck, which shall have 2 inches minimum clear cover. Concrete clear cover on reinforcing shall not be less than ACI minimum values.
 - h. Epoxy coated reinforcement is not desired.
 - i. Design shall be stamped & signed by a Colorado Registered Professional Engineer.
2. Manufacturer shall provide #4 x 2' 0" Dayton D-101-A female dowel bar splicers in two rows, at 12" on-center in each row for the sidewalls and top slab of the box, similar to the diagram below. The bottom slab shall have #5 x 2'-0" Dayton D-101-A dowels at 12 inches on-center. Dowel bar splicers shall be placed around the entire perimeter of each end section to develop reinforcing with the cast-in-place apron, headwall and wingwalls.



Shop drawings shall detail cast-in-place anchors for rebar extensions into the entrance and discharge slabs and headwalls. Manufacturer shall provide matching threaded dowels for attachment to the cast in place anchors. Wall and top slab dowels shall be 24 inches long, and bottom slab dowels shall be 30 inches long (not including threaded length).

3. The structural engineer shall provide structural drawings and a report detailing the engineer's methods, assumptions, and results of the structural analysis for review by the County.
4. Manufacturer shall submit shop drawings for review by County prior to ordering reinforcing steel and specialty components.
5. Manufacturer shall determine the longitudinal dimension of individual segments of the box culvert based on highway transport weight limit criteria.
6. Manufacturer shall test concrete during casting operations in conformance with manufacturer's testing protocol as provided to, and approved by, the County.
7. Manufacturer shall provide County with copies of all materials testing results generated during the manufacturing process.
8. Manufacturer shall provide lifting and installation anchors in the precast components to facilitate installation of the structure. The County has lifting hardware to connect with lifting and installation anchors for use during installation.
9. Manufacturer shall provide joint sealing materials in conformance with the approved shop drawings.
10. Manufacturer's price shall include delivery of the precast box culvert segments to the job site. Manufacturer shall provide a sufficient trucking capacity to deliver all precast components to the site within 2 working days. Delivery shall be provided at intervals through the course of the delivery in accordance with a schedule to be provide by the installation supervisor.
11. Precast reinforced concrete box culvert sections shall be new.

BIDDER INFORMATION
Precast Reinforced Concrete Box Culvert (C-1764) Carnation Road

Bidder: _____

Address: _____

Phone Number: _____

E-Mail Address: _____

Representative's Signature _____

Printed Name of Signer _____

Title _____

Date _____

Exceptions or Comments

BID SCHEDULE FORM
Precast Reinforced Concrete Box Culvert (C-1868) Ida Road

<u>Bid Item Description</u>	<u>Bid Price</u>
Structural design including signed and stamped drawings	_____
Precast reinforced concrete box culvert: 4-sided box, single cell, Inside dimensions of 15 feet wide by 5 feet high and a flow line length of 52 feet.	_____
Freight, FOB destination	_____
Total Bid Price	_____
*Bid price shall be FOB destination, which is the C-1868 culvert site on Montrose County Ida Road located approximately 4 miles northeast of Montrose, Colorado. Pricing is to be free of sales tax. Specific warranties included in Bid Price: _____ _____ _____ Estimated delivery date of box culvert to the site: _____	

BID AND ADDENDA ACKNOWLEDGMENT
Precast Reinforced Concrete Box Culvert (C-1868) Ida Road

The undersigned, having carefully read and considered the Invitation to Bid for the Montrose County Precast Reinforced Concrete Box Culvert (C-1868) bid, does hereby offer to supply such services to the County of Montrose, Colorado in the manner described and subject to the Contract Documents.

The undersigned acknowledges receipt of addenda (if any). **The undersigned shall initial after the appropriate item(s):**

Acknowledgment of Addendum #1: _____

Acknowledgment of Addendum #2: _____

Acknowledgment of Addendum #3: _____

The undersigned agrees that any information contained within the proposal that is proprietary in nature or protected by copyright, trademark, or other intellectual property law has been clearly identified for non-disclosure purposes. The undersigned understands that Montrose County agrees to maintain confidentiality of such materials to the extent permitted by law, but also understands that the County is subject to the provisions of the Colorado Open Records Act (CORA), C.R.S. 24-72-201, et seq., and cannot therefor guarantee that any materials provided will not be produced in response to a CORA request.

Bidder Business Name _____

Authorized Representative Signature _____

Authorized Representative Name & Title (print)

Date _____