INVITATION FOR BIDS – RICKEY RECYCLE PAPER COVER AND DRAINAGE

The City of Alamosa, will be accepting bids to construct the Rickey Recycle Cardboard Paper Cover and Drainage Improvement Project until 2:00 p.m., Mountain Standard Time on January 20, 2022. Please send or deliver sealed bids to the Development Services Department, located at 300 Hunt Avenue, Alamosa CO 81101. Immediately following the deadline, all qualified bids for furnishing labor, equipment, and materials needed for this project will be publicly opened and bid prices read aloud.

This project, entitled “Rickey Recycle Cardboard Paper Cover and Drainage Improvement Plan” will be completed in 1 phase. The City is accepting bids for the scope of work as per the included plan set. Final project completion is required by May 22, 2022.

See plans for full details (included).

All bids must be submitted, and all work done in full compliance with:

- The plans and specifications for the project.
- The 2012 City of Alamosa Standard Construction Specifications, as amended.
- 2015 International Building Code

There will be a scheduled site visit and walk through opportunity for all potential bidders on Jan 11, 2022 at 1:00 PM. The location of this site is open during the recycle center’s operating hours. Please be courteous and check in with the staff before entering their work area.

Envelopes containing the bid proposal shall be addressed as follows:

Rachel Baird
Development Services Director
Development Services Department

City of Alamosa
P.O. Box 419
Alamosa, Colorado 81101
Rickey Recycling Center
1130 Old Airport Rd.
Alamosa CO 81101

OWNER: City of Alamosa
300 Hunt Ave
Alamosa CO 81101
(719)–587–2518
GENERAL NOTES:

1. ALL CONSTRUCTION SHALL COMPLY WITH CITY OF ALAMOSA STANDARD OF CONSTRUCTION SPECIFICATIONS AND THE 2015 INTERNATIONAL BUILDING CODES.
2. GRADING AND SITE PREP WILL BE PERFORMED BY THE CITY OF ALAMOSA.
3. FINISH GRADING AND COMPACTION TO BE PERFORMED BY CONTRACTOR.
4. FILL DIRT MATERIAL WILL BE PROVIDED BY CITY OF ALAMOSA.
5. CITY TO REMOVE CHAIN LINK FENCE, TO BE REFURBISHED AND REINSTALLED BY CONTRACTOR.
6. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO PERFORM UNDERGROUND UTILITY AND SERVICE LOCATION PRIOR TO CONSTRUCTION EXCAVATION.
7. THE RECYCLING CENTER WILL BE OPEN AND OPERATIONAL TO THE PUBLIC FOR THE DURATION OF THE PROJECT. CONTRACTOR IS REQUIRED TO MAINTAIN A SAFE WORK SITE. A CONSTRUCTION FENCE FOR SEPARATION OF THE CONSTRUCTION SITE AND THE OPERATION OF THE RECYCLE CENTER WILL BE REQUIRED TO BE PROVIDED BY CONTRACTOR.
8. PAYMENT SCHEDULE: ACCEPTABLE INVOICE SUBMITTED BY CONTRACTOR BI-WEEKLY FOR COMPLETED WORK AND MATERIALS ON SITE WILL BE PROCESSED IN ACCORDANCE WITH CITY OF ALAMOSA PAY CYCLE.

CONCRETE DESIGN:

1. MATERIALS AND WORKMANSHIP SHALL CONFORM TO ACI 318-09 BUILDING CODE OR NEWER.
2. CONCRETE FOUNDATION AND EXTERIOR SLAB ON GRADE CONCRETE SHALL HAVE A 28 DAY STRENGTH OF 3500 PSI, TYPE II, WHT 6% +/- 1% AIR ENTRAINMENT, UNLESS NOTED OTHERWISE.
3. #4 REBAR DOWELED INTO EXISTING CONCRETE COLD JOINTS TO BE PLACED MIN. 2’ SPACING.
4. REBAR REINFORCEMENT SHALL HAVE ALL BEND MADE COLD.
5. ALL REBAR REINFORCEMENT STEEL SHALL BE SECURELY WIRE AND SUPPORTED ABOVE THE GROUND AND AWAY FROM FORMS.
6. 2’X2’ #4 REBAR GRID MESH REINFORCEMENT REQUIRED TO BE EMBEDDED IN CENTER OF ALL CONCRETE PADS WIDER THAN 4’ IN ANY DIRECTION. ALL CONCRETE SLAB ON GRADE TO BE 6” MINIMUM THICKNESS.
7. CONCRETE FOOTERS REQUIRE A MINIMUM OF 8” THICKNESS BELOW STRUCTURAL WOOD POST.
8. CONTROL AND CONSTRUCTION JOINTS IN ALL CONCRETE SLABS SHALL BE SPACED TO ENCLOSE NO MORE THAN 225 SQUARE FEET WITH A MAXIMUM OF 15 FEET IN EITHER DIRECTION.

WOOD DESIGN:

1. 6X6 OR 2X6 BUILT UP POST TO BE PRESSURE TREATED FOR BELOW GRADE USE.
2. ENGINEERED WOOD TRISS SYSTEM. 2 FT ON CENTER SPACING.
3. 1/2 OSB SHEATHING.
4. UNDERLAYMENT TO COMPLY WITH ASTM D 226.
5. 24 GAUGE METAL R PANEL.
6. ALL FASTENERS TO BE EXTERIOR GRADE ZINC OR GALVANIZED COATED.
7. 14 GAUGE HANGER NAILED WITH 16d .32 NAILS.
8. SHEAR WALL TO BE NAIL 16d FASTENERS, SEE NAILING SCHEDULE.
9. ENGINEER TRUSS DESIGN TO BE SUBMITTED FOR APPROVAL.

METAL DESIGN:

1. ALL METAL R PANEL TO BE 26 GAUGE. COLOR TO MATCH THE ROOF COLOR OF THE PREVIOUS BAILER BUILDING. CLOSEST STANDARD MANUFACTURE COLOR IS ACCEPTABLE.
2. METAL PANEL TO BE UTILIZED AS ROOFING AND CEILING FINISH. NOT REQUIRED ON INSIDE OF POST FRAMING.
3. WOOD BINDERS TO BE RUBBER WASHER AND COLOR MATCHED AS PER MANUFACTURE REQUIREMENT FOR LENGTH AND DIAM.
4. GUTTER AND GUTTER SPOUT TO BE 4” STANDARD METAL GAUGE AND PROFILE, FASTENERS TO BE AS MANUFACTURE RECOMMENDED.
5. METAL R PANEL EDGES SHALL TERMINATE IN FLASHING OR TRIM AS PER STANDARD PRACTICE OR APPROVED BY OWNER.
1:12 pitch

5/8" O.S.B.

26 GAUGE METAL R PANEL

4" GUTTER AND DOWN SPOUT

(3) PLY LVL 2.0E

21'-10 5/8"

4" GUTTER AND DOWN SPOUT

REINSTALL EXISTING CHAIN-LINK FENCE WITH SLATES.

26 GAUGE METAL R PANEL
ENGINEERED GIRT TRUSS

SIMPSON HL1212 STRAP

6x6 TREATED POST

2X6 HORIZONTAL FRAMING WITH SIMPSON FRAMING A35 CLIP.

CONCRETE FILL ALL POST HOLES

SACKRETE FOOTER 8" MIN.

SF-301 TYP.

26 GUAGE METAL R PANEL

REINSTALL EXISTING CHAIN-LINK FENCE WITH SLATES.
2X BLOCKING AS REQ.
ENGINEERED TRUSS

SIMPSON HL1212 STRAP

6X6 TREATED POST

2X6 HORIZONTAL FRAMING WITH SIMPSON FRAMING A35 CLIP.

CONCRETE FILL ALL POST HOLES

FOOTER 8" MIN.

26 GAUGE METAL R PANEL

REINSTALL EXISTING GATES AND HARDWARE. NEW POST MATERIAL AS REQUIRED.
REINSTALL EXISTING FENCE.

NEW PAPER COVER STRUCTURE

6X6 POST LOCATION TYP.

S-301/2 TYPICAL

PLAN NORTH
DETAIL 1: CROSS SECTION SLOPING APRON

DETAIL 2: TYPICAL POST CONFIGURATION NOT TO A SCALE

CORNER OF EXISTING BUILDING BEYOND

TOP OF EXISTING BUILDING SLAB
TOP OF CONCRETE SLAB SLOPE VARIES.

TOP OF CONCRETE SLAB; 6" BELOW EXISTING

CLIPPED OR STAPLES

#4 REBAR SET IN FOOTER

22'-0"

3'