

INVITATION TO BID

RE: INSTALLING A NEW PLUMBING SYSTEM FOR JM BEVINS COMMUNITY CENTER LOCATED AT 8668 SLATE CREEK ROAD, GRUNDY, VA 24614

The Buchanan County, Va., Board of Supervisors is requesting sealed bids for installing a new plumbing system.

BID SUBMISSION

Sealed bids will be received at the Buchanan County Office of the County Administrator on the third floor of the Buchanan County Government Center Building located at 4447 Slate Creek Road, Grundy, Virginia 24614 until 10:00 AM on Tuesday, July 29th, 2025. Bids not received by 10:00 AM on Tuesday, July 29th, 2025 will not be considered.

A certified check or cashier's check drawn on a State or National Bank or Bidders Bond from an acceptable Surety Company authorized to transact business in the Commonwealth of Virginia, in the amount of not less than five Percent (5%) of the greatest total amount of the Bidder's proposal must accompany each proposal as a guarantee that, if awarded the contract, the Bidder will within ten (10) calendar days after the award of contract enter into a contract and execute a Corporate Surety Performance Bond in the contract amount and a Corporate Surety Payment Bond in the contract amount on the forms provided in the Contract Documents. Incomplete bid proposals may be invalidated as non-responsive and accordingly rejected and returned to the bidder. The right to accept any bid, or reject any or all bids and to waive all formalities is hereby reserved by the Buchanan County Board of Supervisors.

Bids may be mailed or hand-delivered to the Attention of Robert Craig Horn, County Administrator of Buchanan County, Va. (address of County Administrator's Office, P.O. Box 950, Third Floor of the Buchanan County Government Center Building, 4447 Slate Creek Road, Grundy, Va. 24614). **ALL BIDS SHOULD BE MARKED AS A BID FOR NEW PLUMBING SYSTEM FOR JM BEVINS COMMUNITY CENTER. BIDS MUST BE RECEIVED ON OR BEFORE 10:00 AM ON TUESDAY, JULY 29TH TO BE CONSIDERED.**

REGARDLESS OF WHAT DELIVERY METHOD IS CHOSEN ANY BID NOT IN THE COUNTY ADMINISTRATOR'S OFFICE BY 10:00 AM ON TUESDAY, JULY 29TH, 2025 WILL NOT BE CONSIDERED.

A MANDATORY PRE-BID CONFERENCE WILL BE HELD AT 10:00 A.M., THURSDAY, JULY 17TH, 2025 AT THE SITE TO REVIEW THE PROJECT.

All Specifications and contract terms are incorporated by reference into the scope of work of this Invitation to Bid. For a copy of the specifications and contract terms please contact Kenneth Ratliff, 276-935-6587.

SCOPE OF WORK

FIXTURE LIST

1-2 Bowl commercial sink
1-8" commercial handwash sink
1 SS hand wash sink
7 wall hung lavatory sink
5 exposed trap urinals
6 commercial toilets
2 floor mop sinks
2-8 commercial mop sink faucet
7 trap and valve protector kits
10 Moen single lever shower faucets
1-30-gallon water heater
10-3" floor drain
4 clean outs

SCOPE OF WORK

ROOF DRAINS:

Starting on the Northeast front corner and the center drain of the East side will be connected and ran in 4" pipe to the ground at the Northeast corner into the grass
The Southeast back corner and the southern center drain will be piped to the ground at the back corner and drained into the grass
2 drains on the southwest back corner will be piped together and discarded through the back wall onto the ground
The center drain on the lower west roof will be piped through the mechanical room then down the back wall and out onto the ground
The Northwest front corner of gym roof will be piped into the ceiling of the lower roof down the outside of a wall beside the kitchen door trenched under the floor to exit and 4" piped with remaining lower roof drain to the grass
Lower roof drain will be piped into the from northwest corner of the kitchen
Flexible coupling to connect to PVC piping
External piping will be bedded in gravel as needed
All horizontal piping will be insulated
Will remove all of the old cast iron pipe with the exception for 12-inch connections to the existing roof drains

Kitchen Drain System PVC

A trench will be cut in the floor in front of the windows to install 2" piping for 1 kitchen sink, 1 hand wash sink and 1 floor mop sink and floor drain. One Studer vent will be installed behind the kitchen sink

Bathrooms and Locker Rooms Drain Systems PVC

7 Lavatory sinks

1 Floor mop sink

5 urinals with exposed traps

6 Toilets

10 Showers

5 Floor drains

4 Clean Outs

Each room will have separate 3" drain extending outside and 4" piped in together and trenched around the building picking up the kitchen drain continuing to the sewer treatment area. Cleanout will be installed in 50' increments.

Women's Rest Room

A trench starting in the left side of the toilet area turning 90° and exiting the Northeast wall will start behind the toilet with a 2" exposed Studer vent to be covered later will tie into the 3" toilet flange flowing to a 3" floor drain then to a 1 ½ wye for a lavatory sink

Men's Rest Room

Starting with an exposed 2" vent behind the toilet piping to a 3" cleanout, a toilet, turns 90° with 2 1 ½ branch lines to 2 urinals continuing to a floor drain and a 1 ½ branch to a lavatory sink

Women's Locker Room

Starting with a 1 ½ line will connect 2 lavatory sinks and a vent, flowing into a 3" line picking up a 3" floor drain turning through a wye picking up 2 toilets then a 3" branch to a toilet and a Studer vent then 4 -2" branch lines for 4 shower drains and then exiting the building

Men's Locker Room and Mop Sink

Putting 4 trench drains in the shower and tunneling under the wall into the janitor closet will tie 2- 3" traps together. Adding a 2" branch for a mop sink and a 2" branch for a floor drain and then exiting the building.

Then will start with 2 lavatory sinks with a Studer vent upgrade to 3" with 3 -1½" branch lines for 3 urinals, a 3" floor drain, a 3" toilet flange and exit the building

Bevins Potable Water

All pipes will be in pex pipe with brass fittings and copper bands

All hot water lines will be insulated

The main water line will run in front of the school in the same ditch with the sewer line
There will be a $\frac{3}{4}$ " branch line to the kitchen entering in the Northwest corner with a valve, double check valve and pressure reducing valve feeding a 30-gallon water heater a board mounted to the wall behind the sink (to protect the water from freezing) Will have a hot and cold-water line to each fixture- double bowl sink, hand washing sink and mop sink

The main 2" line will enter the janitor closet adjacent to the women's restroom with a valve, check valve and pressure reducing valve then continue across the ceiling to the men's locker room with appropriate branch line to each fixture

A $1\frac{1}{2}$ " branch line will run to the janitors closet adjacent to the men's locker room to feed the water heater.

Leaving the water heater hot side a $\frac{1}{2}$ " branch will feed the men's and women's rest room lavatory sinks

A $\frac{1}{2}$ " branch will feed the women's locker room sinks

2 $\frac{3}{4}$ " branches will feed the 4 women's locker room showers

2 $\frac{3}{4}$ " branches will feed the men's locker showers

1 $\frac{1}{2}$ " branch will feed the men's locker room sink

1 $\frac{1}{2}$ " branch to the mop sink

Buchanan County will be responsible for:

Main Water heater

Sawing and removal of all concrete and debris

Digging under the slab starting at 12" and continuing at $\frac{1}{4}$ " per foot or 2 $\frac{1}{2}$ " per 10 feet

Sawing, removal and replacement of any asphalt

Dumpsters

Excavator, dump truck, concrete saw, jack hammer, shovels, picks and etc. as well as the operators

NO SUB-CONTRACTORS.

STATEMENT OF REQUISITE QUALIFICATIONS OF BIDDERS

The successful bidder shall be properly qualified to do business in the Commonwealth of Virginia. Vendor must be licensed to do work in the Commonwealth of Virginia and have a Class A contractor's license.

COUNTY NOT LIABLE FOR PROSPECTIVE BIDDER BID COSTS

The Buchanan County, Va. Board of Supervisors will not be responsible for the costs incurred by a prospective bidder in submitting a bid in this matter. The Buchanan County Board of Supervisors reserves the right to reject all bids if it is deemed in the best interests of the County.

BID SUBMISSION QUOTES

All bids must be received on or before 10:00 a.m. Tuesday July 29th, 2025.

REGARDLESS OF WHAT DELIVERY METHOD IS CHOSEN ANY BID NOT IN THE COUNTY ADMINISTRATOR'S OFFICE BY 10:00 AM ON TUESDAY, JULY 29TH, 2025 WILL NOT BE CONSIDERED.

WITHDRAWAL OF BID PROCEDURE

Any bidder claiming the right to withdraw his bid shall give notice in writing of this claim of right to withdraw his bid within two business days after the conclusion of the bid procedure. Furthermore, bid withdrawal is subject to, and limited by section 2.2-4330 of the Code of Virginia of 1950, as amended, and section 16-34 of the Buchanan County Code.

Date

Robert Craig Horn