



HOPKINSVILLE WATER ENVIRONMENT AUTHORITY

Bid Packet:

FY 2026 - 2027

Sealed Bid # 2526-10

Valves / Hydrants / Tapping Sleeves / Tapping Saddles for Potable Water

Bid Opening:

Tuesday, April 7, 2026 @ 2:00 P.M. CST
401 East 9th Street, Hopkinsville, KY, 42240
HWEA Boardroom

BID PACKET

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IMPORTANT: In the event any of the documents are not enclosed, please advise the Procurement Officer immediately.



INVITATION TO BID

Sealed bids for furnishing and delivering the following:

FY 2026 - 2027

Sealed Bid # 2526-10

Valves / Hydrants / Tapping Sleeves / Tapping Saddles for Potable Water

will be received at HWEA's Main Office, 401 East 9th Street, P. O. Box 628, Hopkinsville, Kentucky, until 2:00 p.m., CST, on April 07, 2026, at which time the bids will be opened and read aloud publicly in the HWEA Board Room, at the same address.

The Bid Packet contains the Invitation to Bid, General Conditions, Specifications, and Detailed Specifications.

GENERAL CONDITIONS

1. INSTRUCTIONS, SPECIFICATIONS AND FORMS

Instructions, specifications and forms may be obtained via the HWEA website, in person, or by email from the HWEA Procurement Officer at 401 East 9th Street, Hopkinsville, KY, 42240. Telephone number 270-887-2782, email mwesterfield@hwea-ky.com, or see our website at www.hwea-ky.com.

- (a) All bids shall be submitted on and in accordance with the attached Bid Form. The form shall be signed and dated in the appropriate space.
- (b) Each bid shall be submitted in a sealed envelope and clearly marked on the outside of the envelope with the following:

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- (c) If forwarded by mail, the sealed envelope containing the proposal must be enclosed in another envelope: FY 2026 - 2027 - SEALED BID # 2526-10 - VALVES / HYDRANTS / TAPPING SLEEVES / TAPPING SADDLES FOR POTABLE WATER – DO NOT OPEN and shall be mailed to the HWEA Procurement Officer, P.O. Box 628 Hopkinsville, KY 42241, allowing sufficient time for such mailing to reach this address prior to the scheduled closing time for receipt of bids.
- (d) Additional information or clarifications of any of the instructions or information contained herein may be obtained from the Procurement Officer.
- (e) Any bidder or bidders finding any discrepancy in or omission from the specifications, in doubt as to their meaning, or believing that the specifications are discriminatory, shall notify the Procurement Officer in writing within 5 days of the scheduled opening of bids. Any exceptions taken by bidder shall not obligate HWEA to change the specifications. All clarifications will be issued in writing (email and/or posted) as formal addenda by the Procurement Officer.
- (f) HWEA will assume no responsibility for oral instructions or suggestions. All official correspondence in regard to the specifications should be directed to and will be issued by the Procurement Officer.
- (g) The successful bidder may have to purchase a City of Hopkinsville

vendor's business license prior to the official award of the bid, to meet the requirements of City of Hopkinsville ordinances.

- (h) Any bidder may withdraw its bid, either in person or in writing, at any time prior to the scheduled time for receipt of bids. Withdrawals after the scheduled time for receipt of bids will not be permitted.

2. AWARD OF CONTRACTS

- (a) The HWEA Board may award the contract to the bidder it finds to be the most responsive (considering price, time of delivery, compliance with specifications and past experience) and not necessarily the lowest price. HWEA reserves the right to give favorable consideration to local vendors of up to 10% over the price quoted for like products or services by non-local vendors. "Local Vendor" means any business which holds a current City of Hopkinsville operating Business License, provided all other material specifications and terms are met.
- (b) All bids will be awarded based on the most current edition of HWEA's Purchasing Policy, as amended.
- (c) All bids will be judged on the basis of best buy to HWEA and compliance with the General Conditions and conformance with the bid specifications. HWEA reserves the right to reject any and all bids.
- (d) Any other considerations or basis for judgment will be stated in the specifications.
- (e) Unless otherwise stated, the Procurement Officer reserves the right to award contracts or place orders to a single source, divide awards or orders among multiple sources, or make any combination thereof that, in the Procurement Officer's judgement, is in the best interest of HWEA.
- (f) Awarded bidder will receive a contract for the period of **July 1, 2026, through June 30, 2027**, or equivalent period depending upon the date of award. The contract may be extended yearly, upon written agreement from both parties.

3. DELIVERY

- (a) Item(s) shall be delivered F.O.B. destination with delivery costs and applicable charges to be included in the bid.

4. COMPETITION

In order to assure fair competition and to permit determination of the best bid:

- (a) Any manufacturer name, trade name, or catalog number referenced in the Detailed Specifications or Bid Form is intended only to designate the standard of quality and type required and is not intended to limit competition.
- (b) Bids which show any omission, irregularity, alteration of forms, additions not called for, conditional bids, unresponsive bids, or bids that are obviously unbalanced may be rejected.
- (c) All bids shall be accompanied by such descriptive literature and documents as may be called for by the specifications or Bid Form.
- (d) Specifications provided are based on HWEA needs and uses, estimated costs of operation and maintenance, and other significant and / or limiting factors to meet HWEA requirements and shall be consistent with HWEA's policies. Minimum or maximum specifications, where included, are not established arbitrarily to limit competition or exclude otherwise competitive bidders.

5. DISPUTES

In cases of disputes, regarding whether an item or service quoted or delivered meets specifications, the decision of the Procurement Officer, or authorized representative shall be final and binding on all parties. The Procurement Officer may request written recommendation of the head of the Department using the item.

6. EXCEPTIONS

The submission of a bid shall be considered an agreement to all the terms, conditions and specifications provided herein as listed in the various bid documents, unless specifically noted otherwise in the Bid Form.

7. BID BINDING

Unless otherwise specified, all formal bids submitted shall be firm and irrevocable for a period of sixty (60) calendar days from the date of opening.

8. UNIT PRICING

Unless clearly shown on the Bid Form that it is the intent of the bidder that a

reduced total price is being offered on the basis of receiving an award of all items covered by the total, any totals should be the actual sum of the extension of unit price(s), extended price(s), and/or total price(s). If a mistake is observed in arithmetic, unit prices govern and the bid will be refigured accordingly.

9. DELIVERY TIME

The bidder shall indicate on the Bid Form the approximate delivery time and/or delivery date for the material to HWEA, measured from the date of contract award.

10. WARRANTY

The valves, hydrants, tapping sleeves, and tapping saddles furnished in accordance with these specifications shall be guaranteed to be free from defects in workmanship, materials and equipment. Brass must also be free of lead.

SPECIFICATIONS

1. GENERAL SPECIFICATIONS

- (a) All items are to be equipped with all manufacturer's standard equipment as listed in the manufacturer's literature.
- (b) The items shall be manufactured in production and shall be of good quality as to workmanship and materials used.
- (c) All usage is based on estimated usage for fiscal 2026 - 2027. This is not a guarantee of any amount that will be purchased.

2. INFORMATION TO BE FURNISHED BY BIDDER

- (a) Each bid shall have attached the following information:
 - 1. A copy of manufacturer's warranty.
 - 2. A copy of the complete descriptive literature to include operation, installation and maintenance instructions.

3. EXCEPTIONS

- (a) Major exceptions to these specifications or failure to submit requested information may be considered cause for rejection of the bid.

DETAILED SPECIFICATIONS

The following are minimum specifications for:

FY 2026 - 2027

Sealed Bid # 2526-10

Valves / Hydrants / Tapping Sleeves / Tapping Saddles for Potable Water

BIDDER SPECIFICATIONS

The bidder shall indicate by writing "Comply" or "Exception" whether the product offered meets each minimum specification listed below. If "Exception" is noted, please describe the deviation in the space provided. Bids may be awarded by line item, group, or whole bid.

ANY AND ALL BID RESPONSES MUST HAVE THE FOLLOWING PAGES COMPLETED AND RETURNED OR BID MAY NOT BE CONSIDERED.

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DETAILED SPECIFICATIONS FOR VALVES

- Non-rising stem
- Meet or exceed ANSI/AWWA C515 Standard, UL 262 Listed, FM 1120/1130 Approved, and certified to ANSI/NSF 61 & 372
- Epoxy coating meet or exceed ANSI/AWWA C550 standard
- Iron wedge, symmetrical & fully encapsulated with molded rubber; no exposed iron
- Triple O-ring seal stuffing box
- 2" square wrench nut - open left
- 350 psig maximum working pressure, 700 psig static test pressure
- Designed for potable water applications

DESCRIPTION	COMPLY	EXCEPTION	UNIT PRICE	Est. Lead Time
2" Threaded Gate Valve, est. use 5				
3" Gate Valve - Mechanical Joint x Mechanical Joint, est. use 3				
4" Gate Valve - Mechanical Joint x Mechanical Joint, est. use 3				
6" Gate Valve - Mechanical Joint x Mechanical Joint, est. use 10				
8" Gate Valve - Mechanical Joint x Mechanical Joint, est. use 3				
12" Gate Valve - Mechanical Joint x Mechanical Joint, est. use 1				

DETAILED SPECIFICATIONS FOR HYDRANTS

- Meets ANSI/AWWA C502 standards
- Post type dry barrel design
- Dry top design with O-ring sealed reservoir
- Traffic feature with stainless steel safety stem coupling
- Compression type main valve
- Operating nut - open left

- Field replaceable hose and pumper nozzle
- Dual bronze drain valves
- 350 psig maximum working pressure, 700 psig static test pressure
- 5 1/4" main valve opening 3-way (2 hose nozzle / 1 pumper nozzle)
- Designed for potable water applications

DESCRIPTION	COMPLY	EXCEPTION	UNIT PRICE	Est. Lead Time
5 1/4" 3 Way Fire Hydrant w/ 6" Mechanical Joint Shoe - Yellow in Color, 3' Bury, est. use 1				
5 1/4" 3 Way Fire Hydrant w/ 6" Mechanical Joint Shoe - Yellow in Color, 3' 6" Bury, est. use 10				
5 1/4" 3 Way Fire Hydrant w/ 6" Mechanical Joint Shoe - Yellow in Color, 4' Bury, est. use 1				
5 1/4" 3 Way Fire Hydrant w/ 6" Mechanical Joint Shoe - Yellow in Color, 4' 6" Bury, est. use 1				
5 1/4" 3 Way Fire Hydrant w/ 6" Mechanical Joint Shoe - Yellow in Color, 5' Bury, est. use 1				
5 1/4" 3 Way Fire Hydrant w/ 6" Mechanical Joint Shoe - Yellow in Color, 5' 6" Bury, est. use 1				
5 1/4" 3 Way Fire Hydrant w/ 6" Mechanical Joint Shoe - Yellow in Color, 6' Bury, est. use 1				

DETAILED SPECIFICATIONS FOR TAPPING SLEEVES

- Tapping sleeve will be made out of stainless steel
- Integral MJ outlet
- MJ flange made out of stainless steel
- Certified to ANSI/NSF 61
- 3/4" NPT brass test plug
- 250 psig maximum working pressure
- Designed for potable water applications

DESCRIPTION	COMPLY	EXCEPTION	UNIT PRICE	Est. Lead Time
4" x 4" Stainless Steel Tapping Sleeve w/ Mechanical Joint Outlet for Ductile Iron Pipe, est. use 1				
6" x 6" Stainless Steel Tapping Sleeve w/ Mechanical Joint Outlet for Ductile Iron Pipe, est. use 1				
8" x 6" Stainless Steel Tapping Sleeve w/ Mechanical Joint Outlet for Ductile Iron Pipe, est. use 1				
8" x 8" Stainless Steel Tapping Sleeve w/ Mechanical Joint Outlet for Ductile Iron Pipe, est. use 1				
12" x 6" Stainless Steel Tapping Sleeve w/ Mechanical Joint Outlet for Ductile Iron Pipe, est. use 1				
12" x 8" Stainless Steel Tapping Sleeve w/ Mechanical Joint Outlet for Ductile Iron Pipe, est. use 1				

DETAILED SPECIFICATIONS FOR TAPPING SADDLES

- Must be for potable water use
- Must be free of lead
- Must be for 1" CC taps
- Must be for carbon steel, stainless steel, ductile iron, asbestos cement & PVC pipe
- Must have up to 300 psi working pressure
- Body must be cast using ductile iron 65-45-12 per ASTM A536
- Body must have fusion bonded epoxy finish which meet AWWA C213 standard
- Gasket must be nitrile per ASTM D2000
- Gasket must be certified to NSF / ANSI 61-G & 372
- Must be a double bale service saddle
- Bale must be HSLA carbon steel per AWWA C111 / A21.11 standard
- Bale must be Fe / Zn coated per ASTM F1941-10
- Nut must be carbon steel per ASTM A307
- Washer must be carbon steel per ASTM F844
- Strap (16" - 24" nominal pipe) must be carbon steel per ASTM A36

DESCRIPTION	COMPLY	EXCEPTION	UNIT PRICE	Est. Lead Time
OD Range - 1.61 to 1.92 w/ 1" CC/25mm - est. use 5				
OD Range - 2.35 to 2.56 w/ 1" CC/25mm - est. use 10				
OD Range - 3.74 to 4.13 w/ 1" CC/25mm - est. use 5				
OD Range - 4.40 to 4.80 w/ 1" CC/25mm - est. use 5				
OD Range - 5.94 to 6.90 w/ 1" CC/25mm - est. use 45				
OD Range - 6.84 to 7.60 w/ 1" CC/25mm - est. use 45				
OD Range - 7.69 to 9.05 w/ 1" CC/25mm - est. use 10				
OD Range - 8.54 to 10.10 w/ 1" CC/25mm - est. use 10				
OD Range - 12.62 to 14.32 w/ 1" CC/25mm - est. use 1				



RECEIPT OF BID PACKET

FY 2026 - 2027
Sealed Bid # 2526-10
Valves / Hydrants / Tapping Sleeves / Tapping Saddles for Potable Water

I hereby acknowledge receipt of the subject bid packet.

Company Authorized Signature

Date



BID FORM

FY 2026 - 2027

Sealed Bid # 2526-10

Valves / Hydrants / Tapping Sleeves / Tapping Saddles for Potable Water

Company Name: _____

Address: _____

Telephone: _____ Fax: _____

I, the undersigned, do hereby certify that I am a duly authorized representative of _____ located at _____ and I have carefully examined the Invitation to Bid, General Conditions, Detailed Specifications, Receipt of Bid Packet, and Bid Form and agree to all terms and conditions as set forth therein.

Signature: _____

Title: _____

Acknowledged before me this _____ day of _____, 2026

NOTARY PUBLIC
My Commission Expires: _____