

Sealed bids will be received in the Office of Purchasing and Contracting in the City Center at 324 W. Evans Street, Florence, South Carolina, 29501 until <u>January 26, 2024 at 10:00 am</u> from qualified vendors for the purchase and delivery of one (1) finished water pump to the Pee Dee Regional Water Treatment Plant located at 2598 Florence Harllee Blvd., Florence, SC.

Bids <u>must</u> be submitted in a sealed envelope with "Bid No. 2023-100 water pump" clearly marked on the outside of the envelope for easy identification by the City of Florence. The City <u>does not</u> <u>accept/accept electronic or emailed bids</u>. Any bids received later than the specified time <u>will not</u> <u>be accepted/considered</u>. The City will not be responsible for late submission caused by the postal service, other carriers, or any other delivery problems regardless of the reason. Bids submitted by mail, Federal Express, United Parcel Service, etc. must meet these same requirements and should be addressed to:

#### City of Florence City Center 324 W. Evans St. Florence, SC 29501-3430

The City of Florence under Title VI of the Civil Rights Act of 1964 and related statutes ensures that no person shall on the grounds of race, color, national origin, sex, disability, and age, be excluded from participation in, be denied the benefits of, or be otherwise subjected to discrimination under any program or activity it administers.

La ciudad de Florencia en el Título VI de la Ley de Derechos Civiles de 1964 y los estatutos, se asegura de que ninguna persona por motivos de raza, color, origen nacional, sexo, discapacidad, edad, ser excluido de participar en, ser negado los beneficios de, o ser de otra manera sujeto a discriminación bajo cualquier programa o actividad que administra.

The City of Florence reserves the right to engage in discussions with any or all responsible bidders who submit bids which appear to be eligible for award, for the purpose of clarification to assure full understanding of and responsiveness to the Invitation to bid requirements herein.

This solicitation does not commit the City of Florence to award a contract/purchase order, to pay any costs incurred in the preparation of a bid, or to procure or contract for services. The City of Florence reserves the right to reject any and all responses, to cancel this solicitation, and to make an award deemed in its own best interest.

Lynwood F. Givens Purchasing Agent

## MINORITY AND WOMAN OWNED BUSINESSES

Minority Business Owners (minority or woman owned businesses) will be afforded full opportunity to submit bids in response to this invitation and will not be discriminated against on the grounds of race, color, creed, sex or national origin in consideration for an award. It is the policy of the City that minority business and women owned business enterprises (MBE/WBE) have an opportunity to participate at all levels of contracting in the performance of City projects to the extent practical and consistent with the efficient performance of the contract.

#### LOCAL AND MINORITY BUSINESS ENTERPRISE PURCHASING PROGRAM

When lowest bid is the principal determining factor in a bid selection process it is the intent of the City of Florence to provide preference first to local businesses within the City or County of Florence; however, if no local business is eligible or able to participate, preference shall then be provided by the City to minority business enterprises based on the following guidelines:

- a. For purposes of this policy, a "local business" is defined as a person, firm, contractor, corporation, or other business entity offering the services and/or products being bid by the City that maintain a place of business and have a physical business address located and operating within the City or County of Florence. The business must have been established for not less than one year within the City or County of Florence and have a valid City of Florence Business License for a minimum of 12 months prior to the bid date.
- b. For purposes of this policy, a minority business enterprise (MBE) is defined as an MBE that is certified in accordance with South Carolina Regulations § 19-445.2160, as authorized by §11-35-5270 the South Carolina Code of Laws, as amended.
- c. When lowest bid is the principal determining factor in the selection process any "local business" as defined in Subsection A above that submits a responsible and responsive bid within 5% (if the business is located within the City of Florence) or 3% (if the business is located within Florence County) of the non-local bidder who submitted the lowest bid may match the bid submitted by the non-local bidder. A "local business" that is within the percentage guidelines of the lowest bid received shall then be eligible for award of the contract.
- d. If the lowest bid is not a "local business" and a "local business" is within the percentage guidelines of the lowest bid received, the "local business", subject to the provision of Subsection H below, shall be awarded the contract if it is willing to provide goods or services at the same price of the lowest bid received.
- e. If conditions of Subsections C above are met and the qualified "local business" declines or is unable to match the lowest bid, then the option to do so moves to the next qualified "local business", if such business' bid is within the percentage guideline of the lowest bid and is similarly responsible and responsive.
- f. In the event there is no "local business" eligible or willing to match the lowest bid, the lowest responsible and responsive bid submitted by an MBE, if any, would be allowed the opportunity to match the bid submitted by the non-local bidder and thereby be

awarded the contract when lowest bid is the primary determining factor in the bid selection process.

- g. If procurement is to be made pursuant to state funding requirements, federal funding requirements, bond covenants, or other outside funding source requirements which prohibit or restrict local or MBE preference, then no local or MBE preference consideration will be given.
- h. The provisions for a local or MBE preference does not prohibit the right of the City to compare quality of materials proposed for purchase and compare qualifications, character, responsibility and fitness of all persons, firms, contractors, corporations, or other business entities submitting bids. Accordingly, the local or MBE preference for a particular procurement may be waived by the City Manager upon written recommendation and justification by the Department Director.

#### **INSTRUCTION TO BIDDERS**

The successful bidder must be authorized to sell the stated product outlined in the specifications of this bid document.

All bids must be signed by an authorized officer or agent of the company submitting the bid.

The City 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 City Procurement Officer.

DEFINITIONS: Responsible Bidder means a bidder who has the capability in all respects to fully perform the stated requirements, and the integrity and reliability which will assure good faith performance.

Responsive Bidder means a bidder who has submitted a bid which conforms in all material respects to the Invitation to Bid.

PROTEST: Any actual or prospective vendor, bidder, or contractor who is aggrieved in connection with the solicitation or award of a contract may formally protest to the Chief Financial Officers (CFO). The protest shall be submitted in writing within seven (7) days after such aggrieved person or party has received the bid tabulation or the intent to award letter.

DISPUTES: In cases of disputes as to whether or not an item or service quoted or delivered meets the specifications, the decision of the City of Florence shall be final and binding on all parties. The Procurement Officer may request in writing, the recommendation of the head of the City agency using the item or other objective sources.

DEVIATIONS: Any deviations from the specifications contained herein must be noted in detail on the bidder's bid response for the City of Florence's consideration. Failure to submit documentation of deviations shall be grounds for rejection of the item offered to the City of Florence.

CHANGES: Any changes in this Invitation to Bid after the purchase order/contract agreement has been awarded must be with the written consent of the Procurement Officer or the City

Manager; otherwise, the responsibility for such changes lies with the vendor.

INQUIRIES: Questions concerning this invitation to bid should be directed to the City Purchasing Agent, Lynwood F. Givens in writing by e-mail at Igivens@cityofflorence.com. The deadline for the submission of all inquiries is <u>January</u> <u>19, 2024 at 5:00 pm</u>. Any changes to the specifications in the bid package shall be in writing in an addendum. All Addendums will be posted on the City of Florence website at <u>www.cityofflorence.com</u>. It will be the responsibility of bidders to periodically check the website for addendums.

A complete copy of the City of Florence purchasing policies and procedures manual can be downloaded from the City of Florence website at <u>www.cityofflorence.com</u>

#### **SPECIFICATIONS:**

The City of Florence is accepting sealed bids for the purchase and delivery of one (1) finished water pump to the Pee Dee Regional Water Treatment Plant located at 2598 Florence Harllee Blvd., Florence, SC pursuant to the specifications listed below.

<ol> <li>Horsepower:</li> <li>Enclosure:</li> </ol>	300 TEFC	KW - 223.8	
3. Poles:	8-00	RPM - 900-0	
4. Phase/Frequency/Voltage:	3-060-460		
5. Service Factor:	1.15		
6. Insulation Class	Class F	VPI - 2000	
<ol><li>latitude In Feet (Max:)</li></ol>	3300 Ft.	1000 MI	
<ol><li>Ambient in Degree (Max):</li></ol>	+40 C		
9. Efficiency Class:	Premium Efficiency		
10. Application:	Centrifugal Pump		
11. Customer Part Number			
12. Base Diameter (inches):	30.S	4 / 11 1	
13. Coupling Size:	2-3/16" Bore, ½" key		
14. NRR/SRC/Bolted Coupling:	Non-Reverse		
15. Steady Bushing:	Steady Bushi	ng	
16. Pricebook Thrust Value (lbs.):	12300		
17. Customer Down Thrust (lbs.): 18. Up Thrust (lbs.):	9877		
19. Inverter Duty Rating:			
20. Load Type (Base Hz & Below):	Variable Torq		
21. Spead Range (Base Hz & Below):	10:1	uc	
22. Temperature Rise (Sine Wave):	"B" Rise @ S	F	
23. Starting Method	Direct- On- Li		
24. Duty Cycle:	Continuous D		
25. Load Inertia (lb. – Ft 2):		: 6541.00 – 1.00	
26. 44,000 Hours B-10 Bearing Life			
27. Corro Duty			
28. Counter CW Rotation FODE			
29. 175% Extra High Thrust			
30. Ground Lug In Conduit Box			
<ol> <li>Insul. Bearing – Upper Bracket</li> </ol>			
32. 115 Volt Space Heaters			

33. Therma-Sentry 115v MMSE-NO & N	NC			
34. VFD Duty				
35. Q-1 Accessory Outlet Box – Stan	dard Location			
36. Standard Size Conduit Opening:				
37. Terma-Sentry In Ace C/B: 38. Motor Frame Size:	5807			
39. Frame Alpha Suffix	P			
40. Motor Type Code:	JUCEI			
41. Enclosure:	TE			
42. Shaft/LWR Bearing:	6226-J/C3			
43. LWR Bearing Quantity:	1			
44. OPP/UPR Bearing	7228 BCB			
45. UPR Bearing Quantity:	1			
46. Phase:	3			
47. Maximum Ambient:	40 C			
48. Insulation Class:	F			
49. Duty Cycle: 50. Horsepower:	Continuous 300			
51. RPM	895			
52. Voltage 1	460			
53. Full Load Amps 1:	367.00			
54. Service Factor	1.15			
55. Code:	G			
56. NNE	95.4			
57. Power Factor	80.1			
58. Hertz	60 07 OT/05 I			
59. Opp/Upper Oil Capacity	37 QT/35 L			
60. Shaft/Lower Oil Capacity 61. Vertical Thrust Percentage	4 QT/3.8 L 100% HT			
62. VFD Voltage 1	460			
63. VFD Full Load Amps 1	385.4			
64. VFD Torque 1	1764.3			
65. VFD Load Type 1	VT/PWM			
66. VFD Hertz Range 1	6-60			
67. VFD Speed Range 1	90-900			
68. Maximum Sine Wave Temp.	90 C RISE/RES@1.15SF			
69. Motor Weight (lbs.)	5800			
70. Space Heater Watts	SH Watts = $384W$			
71. Space Heater Voltage 72. Thermal Protect Windings	SH Volts= 115V Over Temp. Prot 1			
73. Non-Reverse Ratchet	NRR			
74. Notes (Conn Decal / Plate)	WD=499495			
75. Auxiliary Decal / Plate 1&2	422686			
2				

The specifications detailed herein represent the quality of the equipment that is required by the city. Whenever in this invitation any particular equipment is indicated or specified by patent, proprietary or brand name of manufacturer/ developer/inventor, such wording will be deemed to be used for the purpose of facilitating descriptions and quality of the equipment desired by the City. It is not meant to eliminate bidders or restrict competition in any bid process. A bid for equipment that is <u>equivalent to or</u>

# that surpasses the stated specifications will be considered. Determination of equivalency shall rest solely with the City of Florence.

## **CRITERA FOR AWARD**

The bid is to be awarded to the lowest <u>responsible/responsive bidder</u> that best meets all of the City of Florence's specifications. Timeliness of completion will also be a consideration.

Firms are requested to submit Two (2) copies of the bid on the City of Florence Bid sheet included in this invitation to bid. The bid will be awarded to the lowest responsible/responsive bidder that best meets the City of Florence's specification/scope of work, taking into consideration but not limited to the following:

- 1. Price
- 2. Delivery Schedule
- 3. Warranty

The City shall have sole discretion in evaluating bids. The City reserves the right to select the bid that it may determine to be in the best interest of the City. The City also reserves the right to reject any and all bids, including that of the selected Contractor if satisfactory contract negotiations cannot be concluded.

Bid tabulations will be sent to all bidders via email and posted on the City of Florence website at <u>www.cityofflorence.com</u>. Before the award of contract/purchase order, any respondent may be required to show that they have the necessary license, facilities, experience, ability, and financial resources to perform the work in a satisfactory manner. Respondents may be required to furnish the City with sworn statements as to their experience. No contract/purchase order will be awarded except to responsible offerors capable of performing the class and type of work required.

## **TAXES**

The City of Florence pays SC Sales Taxes in the amount of 8%. However, the City of Florence is exempt from Federal Taxes and will issue exemption certificates, if requested. **INCLUDE SC SALES TAX WITH YOUR BID.** 

### **INSURANCE REQUIREMENTS**

The firm shall agree to hold harmless, indemnify and defend the City of Florence, South Carolina, its agents and employees from any claims for property damage or personal injury (including death resulting therefrom). Such claims include, but are not limited to, actual, consequential, incidental or punitive damages. The firm shall agree to maintain sufficient comprehensive general liability insurance, naming the City of Florence, South Carolina, as additional insured, in the amounts of \$1,000,000.00 per occurrence and \$1,000,000.00 per person. Proof of such insurance shall be given to the Procurement Officer by an appropriate certificate-of-insurance issued by the firm's insurance agent.

Further, the firm shall agree to insure prior to commencement of work on the project (job), all subcontractors, agents, assigns or employees of prime firm and subcontractor shall agree to hold harmless, indemnify and defend the City of Florence, South Carolina, its agents and employees from any claims for property damage or personal injury (including death resulting therefrom). Such claims include but are not limited to, actual, consequential, incidental or punitive damages.

Further, prior to commencement of work on the project (job), the firm shall insure that all subcontractors, agents or assigns of the firm, maintain sufficient comprehensive general liability insurance, naming the City of Florence, South Carolina, as additional insured, in the amounts of \$1,000,000.00 per occurrence and \$1,000,000.00 per person. Proof of such insurance shall be given to the Procurement Officer by an appropriate certificate-of-insurance issued by applicable entity's insurance agent.

With regards to comprehensive general liability insurance, claims may be made during or after the term or terms of the contract/purchase order agreement.

Vehicle liability insurance with minimum combined single limits of \$1,000,000.00 per occurrence shall be maintained by the firm.

The successful firm shall take out and maintain, during the life of the contract agreement, workers' compensation and employer's liability insurance for all employees to be engaged in services on this project under this agreement in an amount not less than \$1,000,000.00, and in case any such services are sublet, the firm shall require all subcontractor(s) also to provide workers' compensation and employer's liability insurance in an amount not less than \$1,000,000.00 for all of the subcontractor's employees to be engaged in such.



Total cost including (including tax and delivery) for one (1) a finished water pump to the Pee Dee Regional Water Treatment Plant located at 2598 Florence Harllee Blvd., Florence, SC. pursuant to the specifications in this Invitation to Bid.

Total Bid including tax and delivery		\$		
MAXIMUM NUMBER OF DAYS FOR DELIVERY AFTER RECEIPT OF ORDER:				
Is your company a certified MBE/DBE/	BE:	Yes	No	-
Authorized Signature	Printed N	Printed Name		Date
Com	npany Name			
Federal Tax ID.		E-mail Address		
Mailing Ad	ldress (Include Zij	p Code)		

Telephone Number

Fax Number