23PROC011996089 2023-01-18



EMBASSY OF GREECE WASHINGTON D.C.

2217 Massachusetts Ave. NW Washington DC, 2008

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Washington DC, January 17th, 2023

TO: District Cooling LLC

ek.districtcooling@gmail.com

Re.: "Invitation for proposals: Replacement of two (2) ground pumps at the basement of the building of the Embassy of Greece, 2217 Massachusetts Ave. NW"

The Embassy of Greece in Washington DC, according to Law 4412/2016 as it has been amended, intents to sign a contract for the replacement of two (2) existing ground pumps at the basement of the Embassy's building on 2217 Massachusetts Ave. NW with new ones, for the budget of \$7,950.00 (approximately 7.571,43 Euros) and invites the interest companies to submit compliant proposals according to the attached specifications and scope of work.

Proposals must include price by item and/or service, the total amount of services to be rendered within the approved budget and indicate the duration of the offer.

The Embassy of Greece will sign a contract with the company that submits the lower compliant proposal. Proposals will be accepted on digital format or hard copy and can be submitted to the Embassy of Greece by January 23rd, 2023.

Successful bidders must submit at the time of the contract signature company bank account details, company registration, proof of authorization for the representative who will sign and no criminal record certificate for the representative who will sign.

Proposals from companies that are not included in this invitation will not be considered.

The Ambassador Alexandra Papadopoulou

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SPECIFICATIONS

PUMP TYPE:

NEW PUMP ZOELLER 1-1/2

ITEM: EFFLUENT PUMP

HP: 1-1/2

RATED VOLTAGE: 230V AV

HZ: 60HZ

PHASE – PUMPS: 3

AMPS: 8.9

BODY MATERIAL: CAST IRON IMPELLER MATERIAL: BRONZE

SHAFT SEAL MATERIAL: CARBON, CERAMIC FLOW RATE @ 10 FT. OF HEAD: 140 GPM FLOW RATE @ 20 FT. OF HEAD: 128 GPM FLOW RATE @ 40FT. OF HEAD: 103 GPM FLOW RATE @ 60FT OF HEAD: 71 GPM FLOW RATE @ 80FT OF HEAD: 28 GPM

MINIMUM WATER DEPTH: 24 IN

BODY DIA. :12 3/4 IN

WIDTH AT WILDEST POINT: 8 IN

OVERALL HEIGHT: 18 ½ IN

CORD LENGTH: 20 FT DISCHARGE: 1 ½ IN FNPT

MAX. DIAMETER SOLIDS: 3/4 IN

MAX. LIQUID TEMP.: 130 DEGREES F

MIN. SUMP PIT DIA.: 24 IN DUTY CYCLE: INTERMITTENT

RPM: 3,450 RPM

AGENCY COMPLIANCE: CSA/US, UL

MANUFACTURERS WARRANTY LENGTH: 1 yr

NOMINAL VOLTAGE: 220V AC

INSTALLATION:

- o Remove existing ground water pumps.
- Replace pumps with two (2) new Zoeller 1-1/2HP 3PH 200V CI EFF PUMP
- o Replace starters and overloads
- o Field test operations.
- o Install new check valve and new discharge piping.
- o Warranty 1-year Labor 3 years on pumps.
- o Include all hardware necessary to reinstall pump