



## CITY OF MILLBRAE

Department of Public Works

621 Magnolia Avenue

Millbrae, CA 94030

Phone 650-259-2374

### REQUEST FOR INFORMAL BIDS

*Note: In order accept bids for this project, your firm is required to be included in our Qualified Contractor Bidder's List. Please see link to sign up:*

<https://www.ci.millbrae.ca.us/departments-services/public-works/administration-engineering/contractor-s-pre-qualification-application-2018>

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## HVAC REPLACEMENT FOR FIRE STATION 38

**DATE:** May 17, 2019

**LOCATION:** Millbrae Fire Station 38, 785 Crestview Avenue Millbrae, CA

### **SCOPE OF WORK**

*(The City of Millbrae's Standard Specifications and Details apply to the following):*

- Demo existing furnace located in loft area and provide proper disposal
- Provide and install proposed furnace with evaporator coil at existing location
- Fabricate and install new secondary overflow pan assembly and pipe conspicuous location per code
- Install new PVC venting system
- Install new condensate removal system and terminate near new condenser pad location @ grade level
- Install new refrigerant piping from evaporator coil to new condensing unit location (all exterior piping to be concealed in refrigerant tracking for UV protection)
- Provide and install proposed condensing unit at grade level near side doorway (concrete pad to be provided by customer)
- Install new communication wiring from indoor unit to outdoor unit including thermostat location
- Pressure test system and verify all field connections are leak free
- Evacuate system per manufacturer's guidelines
- Start up and test for proper operation
- Adjust refrigerant charge as needed and gas pressure

**Proposed Equipment:**

Make: Carrier Furnace - Infinity Modulating

Model: 59MN7A060V1712

Capacity: 24kbtu - 60kbtu

Efficiency: 97.4%

Make: ADP Evaporator Coil

Model: C36H175P146

Capacity: 36kbtu

Make: Condensing Unit - Infinity Variable Speed

Model: 24VNA036A003

Capacity: 33,400btu

SEER: 18

Dimensions: 35W x 25L x 44H

Sound Level: 62dBA min - 68dBA max

Electrical: 208/230v 1/0

AHRI: 202098052

**Additional Information:**

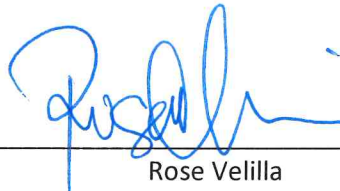
- Prevailing wage job
- Contractor required to obtain a no-cost building permit (if necessary)

**PRE-BID MEETING**  
**Wednesday, May 22, 2019 at 7:00 AM**  
**Millbrae Fire Station 38**  
**785 Crestview Avenue**  
**Millbrae, CA 94030**

**CONTACT:** Dave Martinez, 650-280-0970, [dmartinez@ci.millbrae.ca.us](mailto:dmartinez@ci.millbrae.ca.us)

**BIDS ARE DUE** via hard copy at City of Millbrae (see address above) or by email to:  
[rvelilla@ci.millbrae.ca.us](mailto:rvelilla@ci.millbrae.ca.us) by **Tuesday, May 28<sup>th</sup> at 4:00 PM.**

Issued by: \_\_\_\_\_



Rose Velilla

CITY OF MILLBRAE  
**REQUEST FOR INFORMAL BID**  
HVAC REPLACEMENT FOR FIRE STATION 38  
May 17, 2019

*A bid security is not required for this informal bid*

**BIDDERS ACKNOWLEDGEMENT:**

1. By submitting this Bid, the undersigned Bidder proposes and agrees, if this Bid is accepted, to perform and furnish all Work as specified in this Request for Informal Bids, and its referenced drawings, standards and specifications (if applicable).
2. By submitting this Bid, the undersigned Bidder acknowledges that they are able to mobilize when directed by City Staff.
3. By submitting this Bid, the undersigned Bidder acknowledges that they are a duly licensed contractor in the State of California and they have a history work performance sufficient to meet the requirements of a responsible bidder in the California Public Contract Code Section 1104.
4. By submitting this Bid, the undersigned Bidder agrees to provide a certificate of insurance meeting the City's insurance requirements, naming the following as additional insureds: The City of Millbrae and its elective and appointive boards, bodies, and commissions and members thereof, and its officers, employees, agents, representatives, and consultants (including, without limitation, engineers and attorneys), individually and collectively.

**NAME OF BIDDER (FIRM/CORPORATION):**

\_\_\_\_\_

Licensed in accordance with an act for the registration of Contractors,  
and with license number: \_\_\_\_\_ and expiration \_\_\_\_\_.

\_\_\_\_\_  
(Authorized Signature)

\_\_\_\_\_  
(Title)

\_\_\_\_\_  
(Print Name)

\_\_\_\_\_  
(Date)