Welcome to



Solutions that move you

Pre-Bid Meeting for

Contract C19123

Cerone Division Boiler & Propane Tank Replacement

> Objective

CONTRACT TITLE

➤ Contract C19123 – Cerone Division Boiler & Propane Tank Replacement

OBJECTIVE

- The purpose of this meeting to guide the Bidders through the Bid Documents so they can submit a "Responsive Bid".
- Attendance of this meeting is not mandatory but highly recommended.

SITE TOUR

> A site tour will be held promptly following this Pre-Bid Meeting.



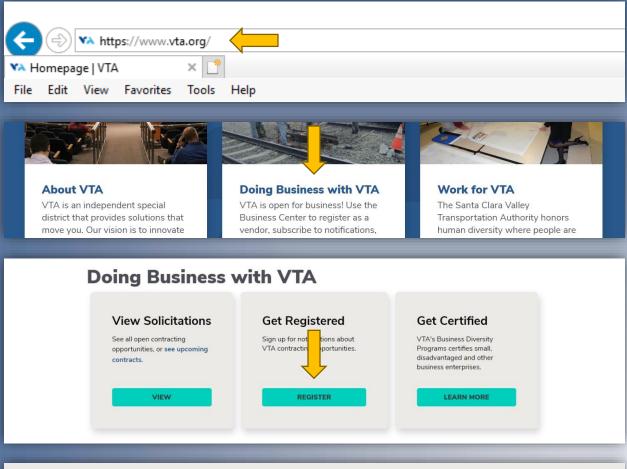
> Agenda of Meeting





Set Registered





Step 1: Visit www.vta.org.

Step 2: Click "Doing Business with VTA".

Step 3: Click "Get Registered".

Email *(required)

A valid email address. All emails from the system will be sent to this address. The email address is not made public and will only be used if you wish to receive a new password or wish to receive certain news or notifications by email.

First name *(required)

Company *(required)

Phone Number *(required)

Address

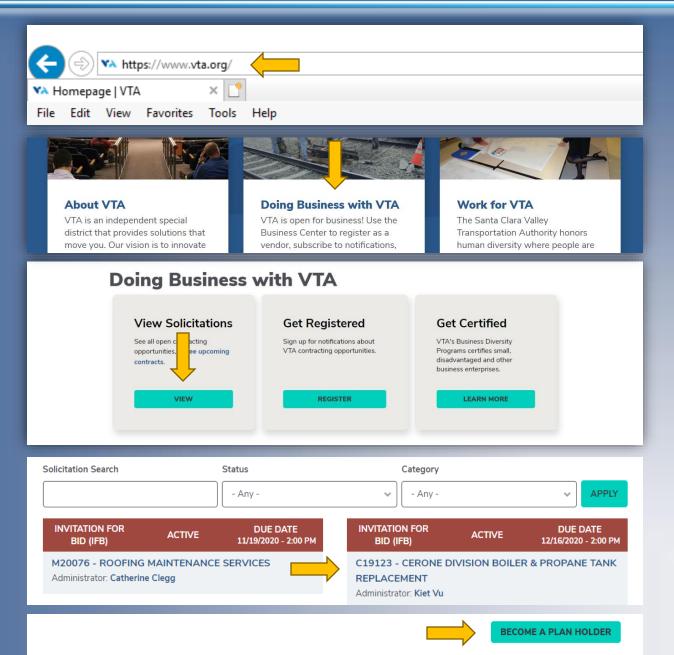
Step 5: Fill out form to create new account and get registered.





View Solicitation





C19123 - Cerone Division Boiler & Propane Tank

ACTIVE

Step 1: Visit www.vta.org.

Step 2: Click "Doing Business with VTA".

Step 3: Click "View Solicitations".

Step 4: Scroll down and click "Project Name".

Step 5: Register or Log-in to download.





INVITATION FOR BID (IFB) Administrator Contact:

Kiet Vu

Replacement

Solicitation ID:

C19123

238220 - Plumbing, Heating, and Air-**Conditioning Contractors**

DUE DATE:

12/16/2020 - 2:00 PM

Solutions that move you

> VTA Point of Contact

Kiet Vu

Designation

Name

Construction Contracts Administrator

Email

Kiet.Vu@vta.org

Mailing Address

3331 North First Street, Building B San Jose, CA 95134-1927

Communication Protocol

Bidders may not communicate with VTA Directors, Officers, staff or consultants.







- > Contractors must be pre-qualified to work on this project.
- ➤ Bidders will be considered unresponsive, if their prequalification statements are not approved.
- The review process and references verification take a minimum of 3 weeks. Therefore, bidders are encouraged to submit their Pre-Qualification Statements as early as possible.
- The deadline to submit Pre-Qualification Statements is the Bid Opening day on December 16, 2020 at 2 PM.





> Addenda and Q&A Sets



Q&A and RFI

- > 1 Q&A Set issued as of today.
- As per <u>Section 1.11</u>, the deadline for submitting inquiries will be 2:00 PM, <u>December 9, 2020</u>, being five (5) working days before Bid Opening date.

ADDENDA

- > 2 Addenda issued as of today.
- ➤ As per <u>Section 3.4</u>, Bid Opening will be at least three (3) working days after the issuance of the last addendum.









- ➤ Date Wednesday, December 16, 2020
- ➤ Time 2:00 P.M. (Please consider traffic)
- ➤ Location 3331 North First Street, Building B San José, California 95134-1927





> Submission of Bid

Remember

- Section 1.4 states that "All Bids shall be enclosed in a <u>sealed</u> envelope bearing the Contract number, the title of the Project, the date and hour of the Bid opening, and the name of the Bidder."
- Section 3.11.1 states that "Bids received after the Bid Opening will not be considered. A late Bid will be returned to the Bidder unopened."
- Bring your Bid package to the Lobby of Building B.
- Make sure your Bid package is date and time stamped by VTA Receptionist/Security Officer at the Front Desk.
- ➤ It is recommended that your Bid package is hand-carried.
- > Bid Forms that are not legible will be considered unresponsive.





> Contractual Requirements

LICENSES

Contractor must, at the time of Bid Submittal possess current licenses in the following classifications issued by the California Department of Consumer Affairs, Contractors State License Board: Class A (General Engineering)

or

Class B (General Building)

SBE GOAL

- ➤ A 2.46% participation goal for Small Business Enterprise ("SBE") has been established for this Contract.
- > This topic will be elaborated later in this meeting.







YÀ

Your Bid package contains 10 Bid Forms.

- ➤ <u>Bid Form 1</u>: Schedule of Quantities and Prices, Contractor Information
 - As per <u>Section 2.3.2</u>, the Contract will be awarded to the lowest responsive Bid and responsible Bidder ("Successful Bidder"), based on the "Total Bid Price".
 - Total Bid Price = Lump Sum

BID FORM 1 (continued)

Schedule of Quantities and Prices

The prices quoted below include all applicable taxes, fees, permits, delivery and other charges as required.

If the Contract includes cleanup, please note that there is no separate payment item for "Cleanup"; therefore Bidder shall consider and include this in the various items of Work on the Schedule of Quantities and Prices.

BIDDER'S NAME:

(F)	Bid Item	Reference	Description	Qty.	Units	Unit Price	Total
	1		All labor, equipment, services and material for completion of the work described in the Contract Documents	Lump Sum	Lump Sum		\$
TOTAL BID PRICE:						\$	

• The Engineer's Estimate for the Work in this contract ranges from \$1,000,000 to \$1,800,000.

BID FORMS





> Bid Forms



- ➤ <u>Bid Form 2</u>: Bidder's Bond (Minimum 5% of total amount for the Total Bid Price)
 - Surety Company (Form must be acknowledged by a Notary)
 or Cashier's Check
- ▶ Bid Form 3: Designation of Subcontractors (0.5% of Total Bid Price or \$10,000, whichever is greater.)
- **Bid Form 4**: Listing of **SBE** Contractor or Subcontractors
- <u>Bid Form 5</u>: Supplemental Information of <u>Contractor</u> and <u>Subcontractors</u>. (Due 2 working days after Bid Opening.)
- Bid Form 6: Litigation Disclosure
 (Disclose litigations within the last 5 years.)
- <u>Bid Form 7</u>: Certificate of Bidder (Certify Division 5 Labor Code violation within the last 5 years.)





> Bid Forms



BID FORMS

- ➤ <u>Bid Form 8</u>: Non-Collusion Declaration (Declare no collusion.)
- Bid Form 9: Public Contract Code Statements
 (Declare offences convicted of within the last 3 years.)
- Bid Form 10: References and Previous Experiences
 (Certify minimum experience requirements and references.)

Important Notes:

- Bid Form 5 is <u>due 2 working days after Bid Opening</u>.
- O Bid Forms 1 thru' 4 and 6 thru' 10 are due at Bid Opening.







INSURANCE REQUIREMENTS (Appendix A)

Winning Bidder

- ➤ General Liability (GL): \$10M (including umbrella/ excess liability)
 - **\$2M** must be the GL primary policy limit per occurrence.
- > Automobile: \$7.5M (including umbrella/excess liability)
 - **\$2M** must be the Automobile primary policy limit per occurrence.
- ➤ Workers' Compensation: \$1M per accident.
- **Contractor's Pollution Liability**: \$3M per occurrence.
- ➤ <u>Umbrella Policies:</u> if used, must have Drop Down and Follow Form provisions, and effective date concurrent with underlying policies.
- **Builder's Risk Insurance:** Contractor must procure and maintain at its own expense Builder's Risk insurance.







BUSINESS DIVERSITY

- > Small Business Enterprise (SBE) Goal: 2.46%
- Acceptable SBE Registries:
 - https://dot.ca.gov/programs/civil-rights/dbe-search
 - https://www.vta.org/obdp
 - www.caleprocure.ca.gov
- Counting SBE Participation toward the Goal (Appendix C)
- ➤ <u>Bid Form 5</u> is to be submitted <u>two working days</u> after the Bid Opening.
- Business Diversity Programs (408) 321-5876.







CONTRACT COMPLIANCE

Prevailing Wage Requirement

- Contract is subject to payment of wages on all covered work working on site in accordance with the General Prevailing Wage Rate published by the State of CA Department of Industrial Relations (DIR):
- California DIR Wage Determination Weblink https://www.dir.ca.gov/oprl/DPreWageDetermination.htm Take note of Pre-Determined Increases on crafts with (**)
- Prime Contractor and Subcontractors must be registered with the CA Department of Industrial Relations at

https://www.dir.ca.gov/Public-Works/Contractor-Registration.html

> All Contractor licenses must be current.









The time limit for completion of all Work is <u>354 calendar days</u> on the First Charged Day. First Charged Day is the 20th Day following the Issuance of the Notice of Award.

- Section 6.11 Work Sequence and Constraints
- > Section 6.21 Progress Schedule
- **→ Appendix B** Contract Data Requirements





> Project General Information

DESCRIPTION OF WORK

For purposes of this Contract, the Work consists of furnishing all labor, materials, tools, equipment, services, supervision, and incidentals necessary to replace the propane gas storage and distribution system, and to modify the existing Heating Hot Water (HHW) boiler system at VTA's Cerone Division bus operations and maintenance facility located at 3990 Zanker Rd., San Jose.

Contractor will install a new propane storage and distribution system consisting of a 30,000-gallon Liquified Petroleum Gas (LPG) storage tank, fill station, LPG vaporizers, all associated above and below ground piping, valves, safety equipment, connection to existing propane pipe networks, and testing and commissioning of the propane storage and delivery system. The Work includes related controls and monitoring systems, constructing concrete support structures, and all related civil, electrical, and plumbing work. Upon commissioning of the new propane systems, Contractor will decommission, demolish, and dispose of the existing propane storage tank and system, including related fill port, piping and vaporizers.

Contractor will modify the existing HHW boiler system, including constructing a new water treatment system for the existing centralized boiler plant in Building F. Contractor will also modify and replace HHW distribution piping from Building F to the adjacent buildings served, and restore the HHW system to proper operation. Contractor will also remove unused remnants of an older decommissioned boiler system from Building F.

The Engineer's Estimate for the Work in this contract ranges from \$1,000,000 to \$1,800,000.







Our pleasure to answer any of your questions ...







VTA Cerone Division

3990 Zanker Road San Jose, California 95134



