

### PRE-BID CONFERENCE AND SITE TOUR SIGN-IN CERONE DIVISION EMERGENCY GENERATOR REPLACEMENT CONTRACT C19010

NAME (please print)	ORGANIZATION	PHONE	EMAIL ADDRESS	ATTENDING SITE TOUR (YES/NO)
Ehab Azab	Construction Contracts Administrator - VTA	(408)321-5835	Ehab.Azab@vta.org	Yes
KIET VU	CONST. CONTRACT ASKIN.	(408)952-412	kiet. Vie Esta. org	YES
Navie Kaur	Const. Contracts Admin I	408 952-4125	Mayie - Kaure 4ta.org	Yes
Davis Montones	o Se CCA	408 37-181	2 dowid montereyor v	the rig YEJ
Tony Christian	ROSENDIN Electric	408-793-5085	tchristian@RosenDin.com	Yes
RAY JORGONSON	CLEAN HARBORS	310 321 8503	JORGENSON. RAY MONDE CLOS	on markous - com you
William Ragselde	Clear Philosops	908-206-9554	RAGITALE, WILLIAM e clepholos	con you
RICH ZITO	DMZ BUILDERS	925 826 5387	RZ, TO @ DM & BUILDERS, O	on YES
LARAY ROSS	DANZ Byil DAND	4/5-261-140	LLOSS DAZ Builo	ERGILAGE YES
Karmot Styl	VTA - Engreening	408-252-42	6 Karry of Shipe & Hard	> /
Lina Tom	Pilot Const Mgnot	415-3/0-823	t lina @ pilot- Can	truction am Y
John 0/3 it	VTA		57 John. objenavi	
			V	



### PRE-BID CONFERENCE AND SITE TOUR SIGN-IN CERONE DIVISION EMERGENCY GENERATOR REPLACEMENT CONTRACT C19010

NAME (please print)	ORGANIZATION	PHONE	EMAIL ADDRESS	ATTENDING SITE TOUR (YES/NO)
Eric Szyrko	Blocka Construction Inc	Slo 657 3686	bids@blockainc.com	Yes
CLETE MCCONVILLE	BLOCKA CONST.	//	//	YES
Anthony McIntyre	TEC Acculite	650 616-1206	anthony@tecaccutite.com	yes
TUAN PHANI	oc	650 4656 263	TUANDCICOULTER.COM	1 1
Rick GUZMAN	ROSENDIN ELEO.	428-793-5084	- Lassmaralos ET	Fix. Con Y
Felipe Zamuda	VTA	48-461-9691	Felipoz QVTA.Org	
Jim Pereza	Peterson Power Systems		Jopeneza e petersapa	mzicar X
Olexa Medina	VTA-OBDP		Olga medina & Ha org	
RENTO DE CASTRO	VIA Compliance	A	PENATO DECASTIO EVIA . GIC	
Roy Lon	VTA		roy. lou @ VTA. 0 RG	
Sneha George	VTA		-	1
Mark Crisp	PC Inc.	800-359-2747	Sneha giorge@vta.org Mark DPC-Inc. 7et	yes
Lina Tan	Pilot CM Inc	415 310 8235	Lina@pilot-construction.com	Y
Ken Li	Pilot CM Inc.	4156548479	Ken. li@p: lot-cons trustion	Y

# Welcome to



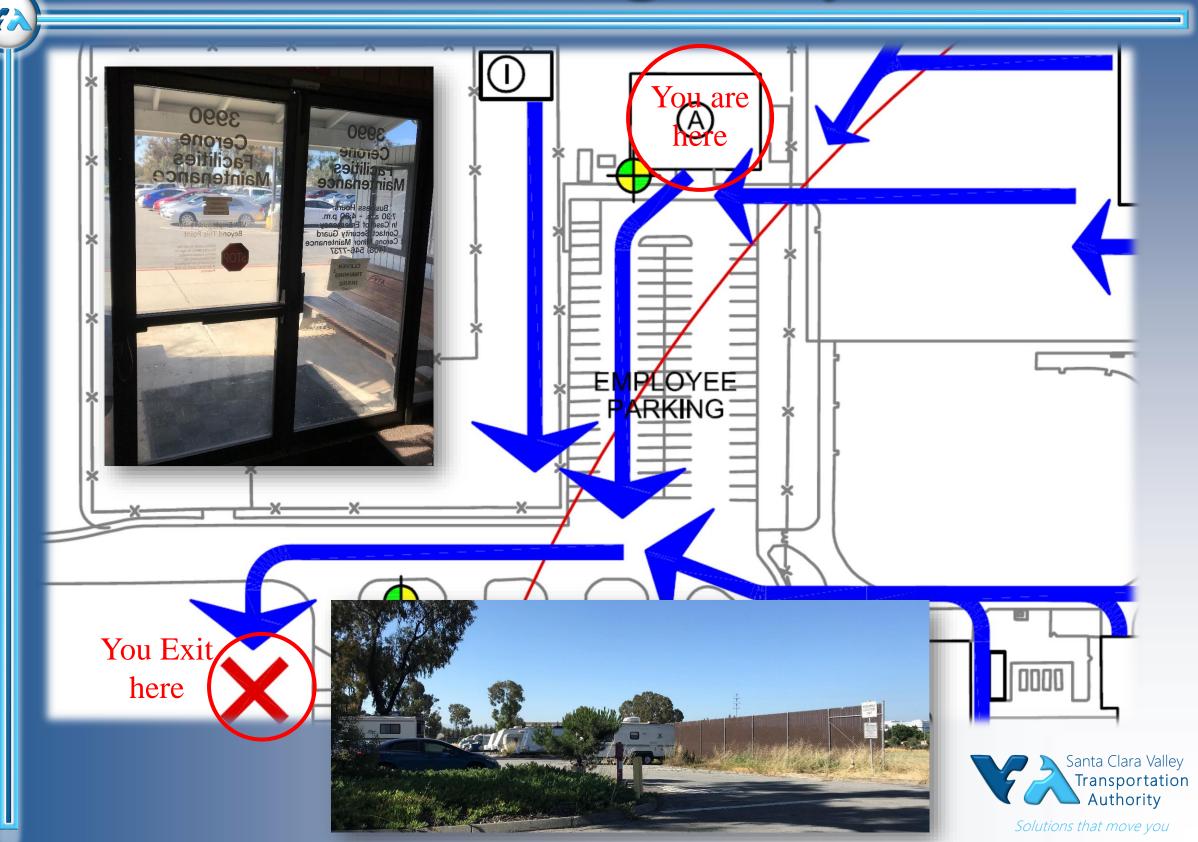
Solutions that move you

Pre-Bid Meeting for

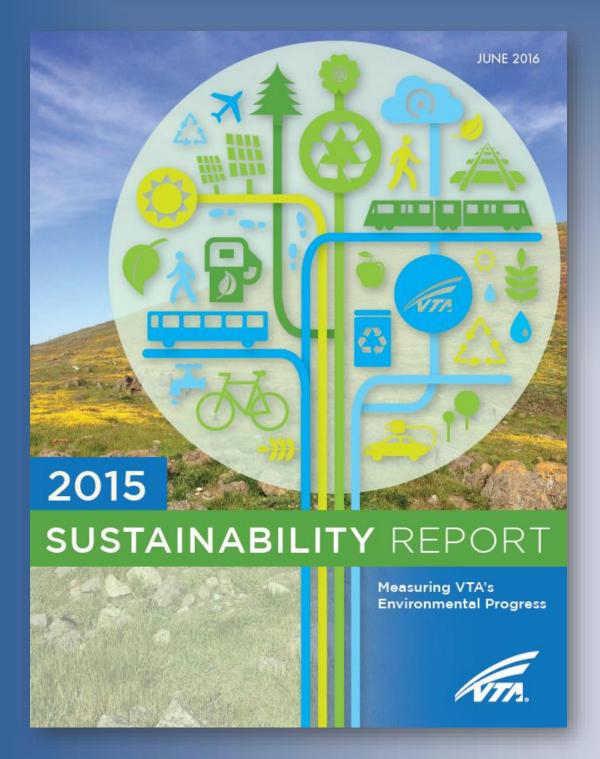
# CERONE DIVISION EMERGENCY GENERATOR REPLACEMENT

This conference will last approximately 40 minutes

# >HSE: Emergency Exit



### >HSE: Go-Green



### VTA Helps Keep the Valley Green

VTA is committed to creating a greener Santa Clara Valley through its Sustainability Program.

Applying this vision, This presentation, Pre-bid Conference Signin Sheet will all be uploaded at <a href="https://www.vta.org">www.vta.org</a>. No hard copy will be provided.



### > Objective & Activities

#### **OBJECTIVE**

- ✓ It is aimed by this conference to guide you through the Bid Documents to clearly understand the scope of work, and to know how to submit a "Responsive Bid".
- ✓ Attendance of this conference is not mandatory but highly recommended.

#### ACTIVITIY: Pre-Bid Conference

- ✓ Contract C19010
- ✓ Cerone Division Emergency Generator Replacement

#### **ACTIVITIY: Site Visit**

✓ A site tour, if any, will be held promptly following this Pre-Bid Conference



# > Agenda of Meeting

Topics	Spokesperson	Time
Please introduce yourself	All Attendees	2 Minutes
Become a Vendor	Ehab Azab	1 Minutes
VTA Point of Contact	Ehab Azab	1 Minutes
	•	
Contractual Requirements	Ehab Azab	10 Minutes
Insurance Requirements	Ehab Azab	2 Minutes
Business Diversity	Olga Medina	2 Minutes
		•
Contract Compliance	Renato DeCastro	2 Minutes
Duois et Deteile	John O'Drion	10 Minutes
Project Details	John O'Brien	10 Minutes
Project controls	Roy Lou	5 Minutes
Question & Answer	All Attendees	5 Minutes



### Introduction



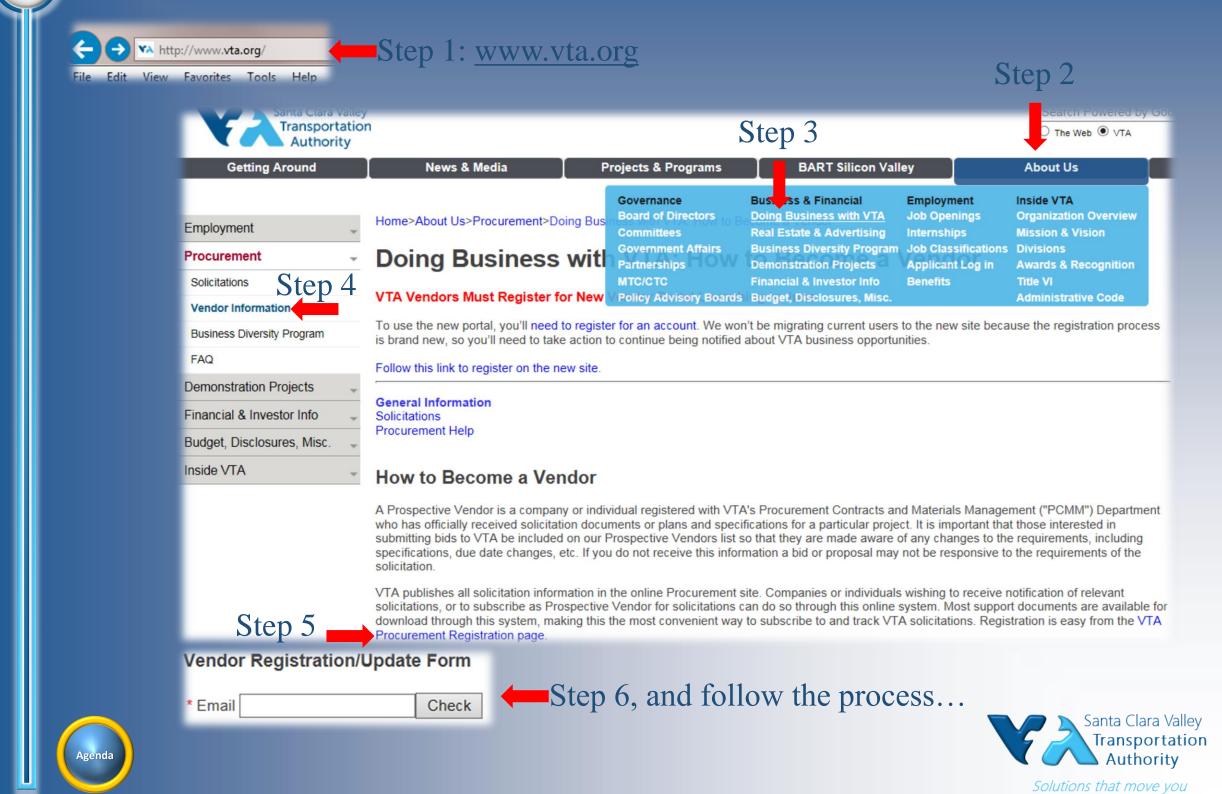
# PATRODUCE WY HOUSELF

- 1. Name
- 2. Designation, and
- 3. Company





### > Become a Vendor



### > VTA Point of Contact

Name

• Ehab Azab

Designation

• Contracts Administrator

Email

ehab.azab@vta.org

Phone

• (408) 321-5835

Fax

• (408) 955 9729

Mailing Address

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



\* Please feel free to get your copy of Mr. Azab's business card during the meeting



**ADDENDA & RFI** 

• Addenda: 3

Q&A Set: 4

**PREQUALIFICATION** 

- Required for this project.
- Deadline: On or before the Bid Opening.
- Failure to provide a responsive SOQ by the time specified above will preclude the Bidder from subsequent participation in the Invitation for Bids for the Project.

Date – Wednesday, July 17, 2019

- Time 1:00 P.M. (Please consider traffic)
- Location 3331 North First Street, Building A Room 106, San José, California 95134-1927
- Remember: Section 3.11.1 states that Bids received after the Bid Opening will not be considered. Late Bids will be returned to the Bidder unopened

**BID OPENING** 





**CLARIFICATIONS** 

 As per Section 1.11: The deadline for submitting inquiries will be 2:00 PM Wednesday July the 10<sup>th.</sup>, being five (5) working days before Bid Opening date.

SUBMISSION OF BID

- Bring Bids to Lobby of Building A
- It is recommend that Bids Are Hand-carried
- Make sure it is date and time –stamped
- Bid Forms that are not legible will be considered Non-Responsive





### CONTRACT DURATION

• 395 calendar days, commencing on the 20<sup>th</sup> calendar day following issuance of the Notice of Award.

### LIQUIDATED DAMAGES

• \$500 per calendar day for each and every day beyond the time specified in Section 6.4. "Time for Performance". Please refer to Section 6.5. for more details

SBE GOAL

- An 4.45% Small Business Enterprise ("SBE") participation goal has been established for this Contract.
- A following Topic will elaborate more on this.





LICENSE

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);
- HAZ Hazardous Substance Removal Certification;
- C-10 Electrical Contractor;
- C-22 Asbestos Abatement Contractor.

The Bidder itself, as the prime contactor, must possess a Class A (General Engineering) license, meaning the Class A (General Engineering) license requirement cannot be satisfied merely by identifying a subcontractor with a Class A (General Engineering) license.

A combination of prime and sub license is acceptable only when each subcontractor's scope of work is identified in Bid Form #3 and each subcontractor is properly licensed at the time of Bid Submittal



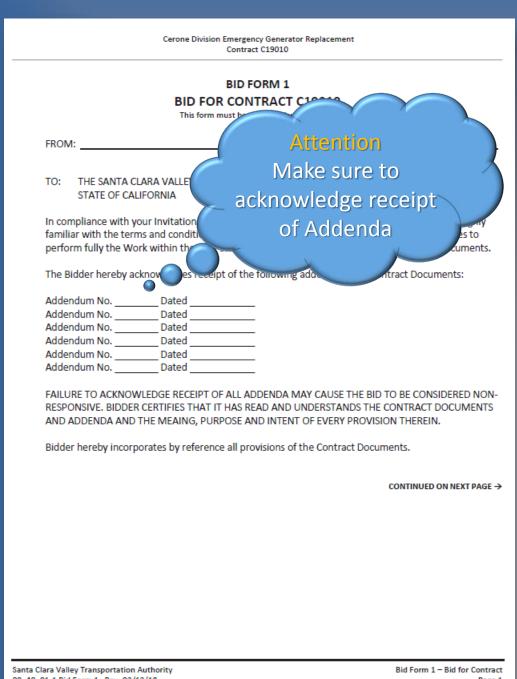




- <u>Bid Form 1</u>: Schedule of Quantities and Prices, Contractor Information
- <u>Bid Form 2</u>: Bidder's Bond (Form must be acknowledged by a Notary)
- <u>Bid Form 3</u>: Designation of Subcontractors
- Bid Form 4: Listing of SBE Contractor or Subcontractors
- <u>Bid Form 5</u>\*: Supplemental Contractor and Subcontractor Information
- <u>Bid Form 6</u>: Litigation Disclosure
- Bid Form 8: Non-Collusion Declaration
- Bid Form 9: Public Contract Code Statements
- **<u>Bid Form 10</u>**: References and Previous Experiences
- \*Bid Form 5 and Good Faith Efforts Documentation are to be submitted no later than 5 PM on the 2nd working day after the Bid Opening.
- ➤ Bid Forms 7 is Not Applicable







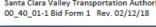
Cerone Division Emergency Generator Replacement Contract C19010 BID FORM 1 (conf Schedule of Quant Attention The prices quoted below include all applicable taxes, fee One Bid Item If the Contract includes cleanup, please note that there is consider and include this in the various items of Work on the BIDDER'S NAME:

(F)	Bid Item	Reference	Descriptio	Qty.	Units	Univ	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:				\$			

CONTINUED ON NEXT PAGE →

Santa Clara Valley Transportation Authority 00 40 01-1 Bid Form 1 Rev. 02/12/18

Bid Form 1 - Bid for Contract







### BID FORM 4 LISTING OF DBE CONTRACTOR OR SUBCONTRACTORS

SBE Participation Goal 4.45%  Bid Amount (Enter Base Contract Amount) \$								
B. LIST	SBE CONTRACTOR AND SUBCONTRA	CTORS:						
Bid Item	Description of Work, Service, or Materials Supplied	Certification Number	Agency Certifying	Name and Address of Certified SBE	SBE Dollar Amount			
					Attention Bid Form			
Formula to calculate SBE Goal Achieved  Enter totals from any additional sheets here:								
Total SBE Dollar Amount SBE Goal Achieved Total SBE Dollar Amount \$								
Total SBE Dollar Amount  Base Contract Amount  X 100 = SBE Goal Achieved as a percentage  SBE Goal Achieved (see formula at left)  %								
C. GOOD FAITH EFFORT:   Check this box if attempts to solicit sufficient SBE participation to meet the SBE Participation Goal has been unsuccessful and good faith effort will be submitted in accordance with contract requirements.								
D. LIST TOTALS OF CONTRACTOR AND SUBCONTRACTORS (SBE AND NON-SBE):  Total Dollar Amount of ALL Subcontractors: \$ Total Number of ALL Subcontractors:								





### BID FORM 5 SUPPLEMENTAL CONTRACTOR and SUBCONTRACTOR INFORMATION

DIR Registration #:						
C. ENTER DETAILS REGARDING CONTRACTOR/SUBCONTRACTOR LISTED ABOVE						
Check One: DBE SBE Non-SBE/Non-DBE BDPBE (MWBE, I	OVBE, or LGBTBE)					
Age of Firm:						
Annual Gross Receipts Below \$500K S500K to \$1 \$1M to 1						
(indicate bracket of income) S4M to \$6M S6M S6M Atten						
Ethnicity Asian Subcontinent Asian Native A SICI FO	□ Asian □ Subcontinent Asian □ Native A Bid Form 5					
Black						
Gender						
D. FORM COMPLETED BY:						
Form Completed by (print name and sign):						
Date Signed: Email address:	Note: Contractor and its					
E. To Be Completed By Prime Firm (Bidder)	subcontractors must be					
Prime Firm (Bidder): registered with						
Was this firm selected for a subcontract or purchase for this contract?   Yes No Department of Ir						
If yes, enter the dollar value of this subcontract or purchase: \$ Relations (DIR) a						
Enter the description of time of Bid Opening.						
this firm's work:						





**Attention** 

Instructions on the

back side of Bid Forms

4&5 will guide you to

fill the Forms



#### US 101 - SR 85 EXPRESS LANES (PHASE 3) CONTRACT C18081

#### INSTRUCTIONS FOR BID FORM 4

Refer to these instructions when filling out Bid Form 4 or the Bid may be rejected.

IMPORTANT: Identify all SBE firms being claimed for credit, regardless of tier. Names of the First Tier SBE Subcontractors and their respective items(s) of work listed above must be consistent, where applicable, with the names and items of the work in the Bid Form 4a "Supplemental Contractor and Subcontractor Information". The preparer indicated in Part A is providing written confirmation of each

#### PART A: ENTER CONTRACTOR INFORMATION

Box 1: Name of firm (Prime Contractor) submitting Bid.

Box 2 and 3 Address of firm.

Phone number of individual submitting the Bid; Fax number of firm Box 4 and 5:

Email of individual submitting the Bid Box 6:

Box 7. 8 and 9: Printed name and title and signature of individual preparing this bid f

Box 10: Enter age of firm

Box 11: Indicate if the Firm (Prime contractor) is a Small Business Enterprise

Box 12: VTA will enter the SBE Participation Goal - the contract goal which is the Enter Bid Amount representing Base Contract Amount as provided in B

#### PART B: LIST SBE CONTRACTOR AND SUBCONTRACTORS

Column 1: Bid Item: Enter bid item number for work, services, or materials to Description: Enter description of work, services, or materials to be

Indicate all work to be performed by SBEs including work the prime is a SBE.

If 100% of the item is not to be performed or furnish or furnished by the SBE. See Appendix C Business Di the participation of SBE firms. A summary of that in

CREDIT FOR SBE VENDOR of materials or supplies is limited to this Contract and obtained from a SBE regular dealer. Cr only where the SBE vendor manufactures or substantially a CREDIT FOR SBE BROKERS (Distributor or Representative) is limit

firms receive 100% credit, less work subcontracted by the CREDIT FOR SBE TRUCKING FIRMS is limited to amount perform trucking subhaulers. A SBE trucking firm must itself own a truck used on the Contract.

Columns 3 and 4: Enter certification number and agency certifying the SBE. A

Diversity Program (OBDP) or SBEs/DBEs certified with the California

accepted by OBDP at the time of Bid.

Column 5: Enter name and address of the certified SBE subcontractor. Also, enter the p

Enter the subcontracted dollar amount of the work to be performed or service to be provided. See App

Business Diversity Policy and Requirements to determine how to count the participation of SBE/DBE firms.

summary of that information is also above Box 14 is the sum of the values in column 6.

Box 14: Calculate the SBE Goal Achieved. This percentage must equal or exceed the SBE Participation Goal amount written

in Box 12. In the event of arithmetic error in the total bid amount, then Box 15 will be revised. The successful

Bidder's SBE Goal Achieved equates to the Contractor's committed SBE goal.

Check Box 16 if insufficient SBE Participation has been achieved and a good faith effort is required. Refer to the contract Section 7.0 General Conditions, 13.7 Good Faith Effort for documentation to provide.

#### PART D: LIST TOTALS OF CONTRACTOR AND SUBCONTRACTORS

Enter the total dollar amount of all subcontracted contractors. SUM = [SBEs + all Non-SBEs]. Do not include the

prime contractor information in this count.

. Enter the total number of all subcontracted contractors. SUM = [SBEs + all Non-SBEs]. Do not include the prime

Santa Clara Valley Transportation Authority 00 40 04-3 Bid Form 4 - SBE Goal Rev. 02/12/18 Bid Form 4 - Listing of SBE Contractor or Subcontractors

US 101 - SR 85 EXPRESS LANES (PHASE 3) CONTRACT C18081

#### INSTRUCTIONS FOR BID FORM 5

Refer to these instructions when filling out Bid Form 5.

The subcontractor or contractor filling out this form will fill out Part A to Part D. The form is then finalized by the Prime Firm (Bidder) by completing Part E. The Prime Firm (Bidder) will then submit all the forms to VTA in accordance with the instructions provided in the Bid documents

#### PART A: ENTER PROJECT INFORMATION

act name for which this form is being filled out. nber for which this form is being filled out.

actor name, address, phone number, California State License Board Number (if not listed

#### OR/SUBCONTRACTOR LISTED ABOVE

red. If checked for SBE (Small Business Enterprise), DBE (Disadvantaged Business oversity Programs Business Enterprise), the firm must be certified. Refer to contract tion about certification

to indicate bracket of income

o indicate ethnicity. If "Other", please enter information in space provided.

ame of the individual who provided the information in Parts A to C.

ddress of the individual who provided the information in Parts A to C.

#### ED BY PRIME FIRM (BIDDER)

Enter prime firm (bidder) name

3ox 19:

If entered yes to Box 18, enter the dollar value of this subcontract or purchase.

Enter the description of the firm's work for the firm identified under B to C.

Santa Clara Valley Transportation Authority

Bid Form 5 - Supplemental Contractor and Subcontractor Information

00\_40\_05 Bid Form 5 Rev. 02/12/18









- Contract Form #1: Construction Agreement \*
- Contract Form #2: Performance Bond \*
- Contract Form #3: Payment Bond \*
- <u>Contract Form #4</u>: Listing of Subcontractors,
   Suppliers and Subconsultants
- Notes:
- Contract Forms are not required at the time of Bid.
- \* Form must be acknowledged by a Notary.





### CONTRACT FORM 1 CONSTRUCTION AGREEMENT

This Construction Agreement ("Agreement") is entered into between the Santa Clara Valley Transportation Authority ("VTA") and

#### INSERT SUCCESSFUL BIDDER'S COMPANY NAME

("Contractor") as of the date set out below. VTA and Contractor agree as follows:

1. Scope of Work. Contractor shall perform the Work as described in

#### Cerone Division Emergency Generator Replacement Contract C19010

In a satisfactory and workmanlike manner and in accordance with the provisions of the Contract Documents.

2. Compensation. Full compensation to Contractor for the complete and satisfactory performance of the Work under the Contract and all provisions of the Contract Documents, and for Contractor's payment of all obligations incurred to others in performance of the Work, shall be the Total Contract Price (as defined in Contract Section 2.5 Definitions), as this amount may be adjusted in accordance with other provisions of the Contract. All costs for Work shown or indicated in the Contract Documents, even if not specifically provided for by a Bid item in the Schedule of Quantities and Prices shall be included in the Total Contract Price per Contract Section 7.59 Progress Payments.





# Risk Management

# INSURANCE REQUIREMENTS (Appendix A)

- **General Liability**: \$7.5M (including umbrella/excess liability)
  - \$2M must be the GL primary policy limit per occurrence
- Automobile: \$2M (including umbrella/excess liability)
  - \$2M must be the Auto primary policy limit per occurrence
- Workers' Compensation: \$1M per accident.
- Contractor's Pollution Liability: \$3M per occurrence.
- <u>Builder's Risk:</u> Must be in an amount no less than the <u>full</u> replacement value of the finished work.
- <u>Umbrella policies:</u> if used, must have Drop Down and Follow Form provisions, and effective date concurrent with underlying policies





# Risk Management

### INSURANCE REQUIREMENTS

(Appendix A)

#### • Insurance Certificate:

- Must refer to contract number C19010 in the Description of Operations box
- Must include copies of all endorsements required by Appendix A
- Must disclose all deductibles or self-insured retentions
- Deductibles greater than \$50K must be approved by VTA based on Contractor's financials (submit last three years' Income Statement & Balance Sheet)
- Any exceptions to Appendix A must be submitted with IFB response
- Insurance must be in place and approved by VTA prior to contract Notice To Proceed (NTP)
- Renewal certificates must be submitted to VTA no later than expiration date of any line of insurance, including all required endorsements (Waiver of Subrogation, Separation of Insureds, Drop-Down coverage, etc.)







### BUSINESS DIVERSITY

- Small Business Enterprise (SBE) Goal: 4.45%
- Acceptable SBE Registries: http://www.dot.ca.gov/hq/bep/find\_certified.htm
- http://www.vta.org/osdb
- Counting SBE Participation toward the Goal (Appendix C)
- Bid Form 5 and Good Faith Efforts Documentation are to be submitted no later than 5 PM on the 2nd working day after the Bid Opening.
- Business Diversity Programs Phone: (408) 321-5962





### > Contract Compliance

### CONTRACT COMPLIANCE

#### A: <u>SECTION 3.5 PREVAILING WAGE REQUIREMENT</u>

- Prime Contractor and Subcontractors must be registered with CA Dept. of Industrial Relations (DIR). All licenses must be current.
- This contract has State funding and 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
- CA Wage Determination weblink -<a href="https://www.dir.ca.gov/oprl/DPreWageDetermination.htm">https://www.dir.ca.gov/oprl/DPreWageDetermination.htm</a>
- Before Contract award Subcontractor listing on Contract
   Form 4 prior to issuance of Notice to Proceed
- After Contract award Notify VTA on additional subcontractor to the project after issuance of Notice to Proceed



### > Contract Compliance

### CONTRACT COMPLIANCE

#### **B:** <u>SECTION SC 6.7 PERMITS, FEES & INSPECTION</u>

- Obtain all necessary permits from all governing agencies with jurisdiction over the work.
- Prepare and submit all forms to VTA, including documents required for VTA signature.
- Pay for all plan check application fees and permit fees.
- Identified Agencies: Santa Clara Dept of Environmental Health;
   Hazardous materials Compliance Division (HMCD); Bay Area
   Air Quality Management District

#### C: <u>SECTION 6.11 WORK SEQUENCE & CONSTRAINTS</u>

- Permitted works hours 7:00 AM to 4:00PM Monday thru Friday.
- Power interruptions & Shutdowns
- Special Phasing Requirements
- Contractors Laydown Area
- Parking Facilities
- Temporary Fencing, Signage & Plating





### CONTRACT COMPLIANCE

### D: <u>SECTION 6.14: SAFETY PRECAUTIONS, PROGRAMS &</u> FIRST AID REQUIREMENTS

- Assign Worksite Safety Personnel
- Site Specific Work Plan & IIPP
- •Comply with the following:
  - Federal Occupational and Health Act of 1970
  - CA Occupational and Health Act of 1970
  - CA Labor Code
  - National Electric Code (NEC)
  - CPUC General Order 143-B
  - CAL OSHA Title 8
- Report Hazardous Substances
- Notice in writing before breaking ground
- On matters of dangerous conditions







### CONTRACT COMPLIANCE

### E: SC 6.27 : ENVIRONMENTAL COORDINATION AND COOPERATION

- ESCAPE Submittal
- •Refer to Appendix G for list of Best Management Practices (BMP).

#### F: GC 7.58: CERTIFIED PAYROLL

- Prime Contractor and all subcontractors are required to submit CPR's including related documents in LCP Tracker.
- Uploaded CPR in LCP Tracker must be exported to CA DIR website in compliance to SB 854 law. DIR Project ID number to be provided by VTA.





### > Contract Compliance

### CONTRACT COMPLIANCE

#### G: GC 7.59: PROGRESS PAYMENT

- Waivers (Conditional and Unconditional)
- Retention: 5% on each progress payment.

#### **H:** REFERENCES

 Refer to Appendices for reference, templates and city permit application forms.





### > Project Details

#### **DESCRIPTION OF WORK**

For purposes of this Contract, Work consists of furnishing all labor, materials, tools, equipment, services, supervision, and incidentals necessary to (i) remove two propane-fueled standby generators located inside the Energy Building at VTA's Cerone Division and (ii) replace the removed generators with a single diesel-fueled generator to be located outdoors. Major components include the generator and belly tank, equipment pad and foundation, fuel piping, conduit, wiring, and automatic transfer switch..





### > Project Details

#### **DESCRIPTION OF WORK**

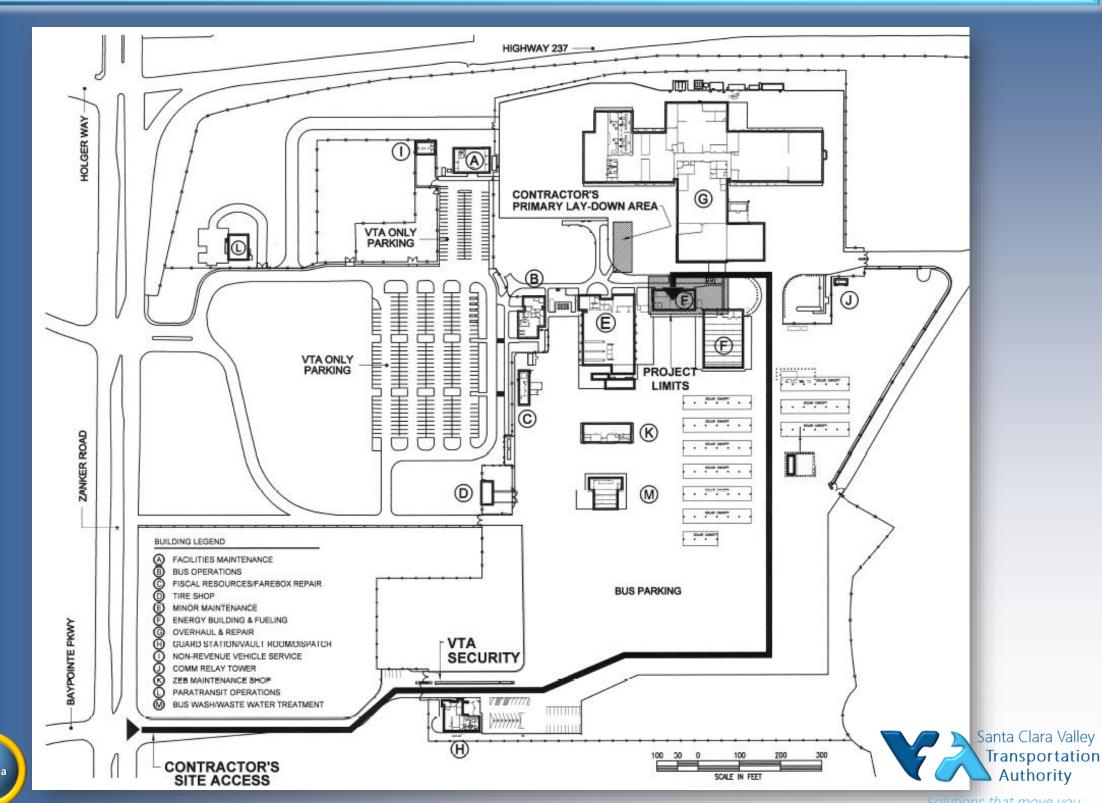
The Work also includes modifications to an existing underground diesel storage tank, underground piping, and controls used for bus fueling operations, as well as structural, electrical, mechanical, and plumbing modifications necessary to facilitate energy building equipment removals and installation. In addition, the Work includes the removal, handling, and disposal of material, substrates, or portions thereof from the energy building that contain asbestos, lead paint, and PCB.

The Engineer's Estimate for this Work ranges from \$1.3 Million to \$1.8 Million. Refer to Section 6.4 Time for Performance for the time limit to complete all Work.





### > Project Details



### > Questions and Answers

Our pleasure is to answer any of your questions ...





# Good Luck

Thank you for doing business with



