

Welcome

to



Santa Clara Valley
Transportation
Authority

Solutions that move you

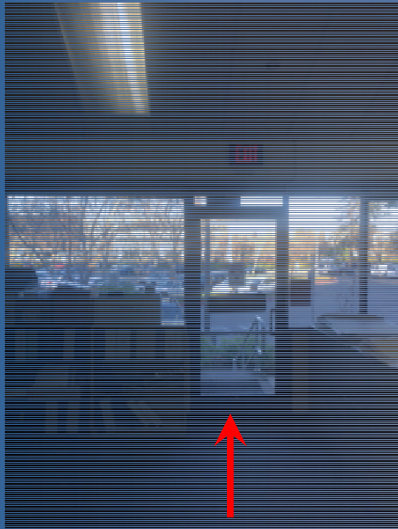
Pre-Bid Meeting

for

HAMILTON STATION STABLIZATION

This conference will last approximately
55 minutes

➤ HSE: Emergency Exit



Step 1



Step 2



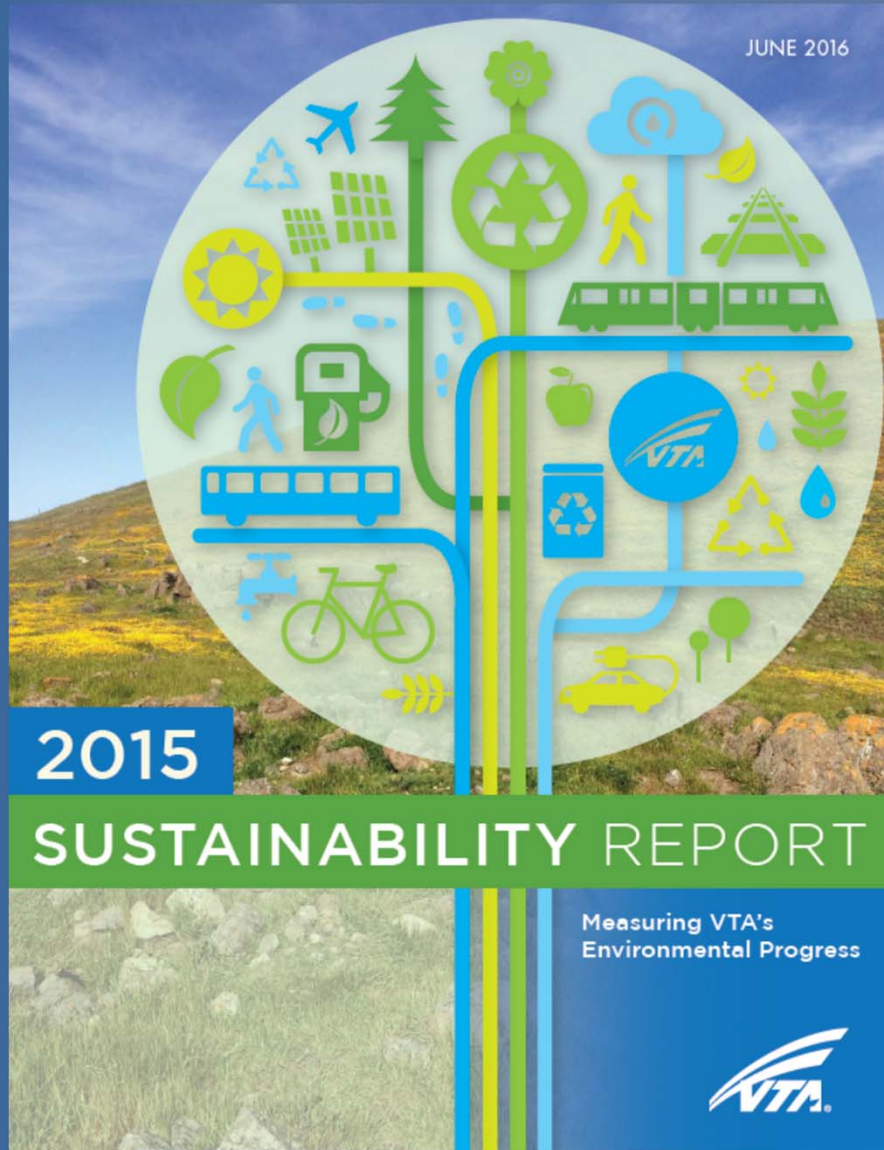
Step 3



Step 4



➤ 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 Sign-in Sheet and this Power Point will be uploaded at <https://www.vta.org/business-center/solicitations>

➤ HSE : COVID-19

Bidders must remain compliant to Santa Clara County COVID-19 Health Orders, and California COVID-19 Health Orders. When the health orders require wearing face masks or face coverings, or require social distancing, Bidders must ensure its employees are compliant. Bidders must require its subcontractors and vendors remain compliant with the health orders. If health orders are not the same between the county and state, then the most restrictive requirement must be followed. VTA reserves the right to enforce health order requirements, especially on VTA property, and within the worksite.

➤ Objective & Activities



OBJECTIVE

- ✓ It is aimed by this meeting to guide Bidders 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.

ACTIVITY: Pre-Bid Meeting

- ✓ Contract C20046F
- ✓ Hamilton Station Stabilization

ACTIVITY: Site Visit

- ✓ A site tour will be held promptly following this Pre-Bid Conference.

➤ Agenda of Meeting

Topics	Speaker Person	Time
Please introduce yourself	All Attendees	2 Minutes
Become a Vendor	Navie Kaur	1 Minutes
VTA Point of Contact	Navie Kaur	1 Minutes
Contractual Requirements	Navie Kaur	15 Minutes
Risk Management	Navie Kaur	5 Minutes
Business Diversity	Olga M./Jennifer M	1 Minutes
Contract Compliance	Renato D./ Remi A.	5 Minutes
Project Details	Adolf Daaboul	15 Minutes
Project Controls	Adolf Daaboul	5 Minutes
Question & Answer	VTA Team	5 Minutes

➤ Introduction

Please ...



1. Name
2. Designation, and
3. Company

* If Online- Please text this information along with your phone # and email ID in the chat box as a record of your attendance



➤ Become a Vendor



← → <http://www.vta.org/>

← Step 1: www.vta.org

File Edit View Favorites Tools Help

Step 2

⚠ VTA COVID-19 Information Center
Fare collection has resumed and masks are required: vta.org/covid-19



Valley
Transportation
Authority

GO PROJECTS

ABOUT

Vendor
Profile

⚠ SERVICE ALERTS



Step 3

News

Board & Committees

Careers

Business Center

About VTA

Title VI

Newsroom

Contact

CLEAR VARNISH CACHE FOR THIS PAGE



Valley
Transportation
Authority

GO PROJECTS ABOUT

Vendor
Profile

Doing Business with VTA

CLEAR VARNISH CACHE FOR THIS PAGE

View Solicitations

See all open contracting opportunities, or see upcoming contracts.

VIEW

Get Registered

Sign up for notifications about VTA contracting opportunities.

REGISTER

Get Certified

VTA's Business Diversity Programs certifies small, disadvantaged and other business enterprises.

LEARN MORE

Step 4

Agenda

02 Pre-Bid Conference Presentation - PowerPoint

➤ Become a Vendor



Vendor Registration

Vendor Registration

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) Last name ^{*}(required)

Company ^{*}(required) Phone Number ^{*}(required)

Address

Country ^{*}(required) Street address

United States

City State Zip code

- None -

NAICS Email Subscription Settings ^{*}(required)

What type of notification do you want? ^{*}(required)

Unsubscribe from all emails



Step 5: Fill out this application
And click on “Create Vendor
Account” button on the
bottom.



➤ Viewing Solicitation



← → http://www.vta.org/

File Edit View Favorites Tools Help

VTA COVID-19 Information Center
Fare collection has resumed and masks are required: vta.org/covid-19

Valley Transportation Authority

GO PROJECTS ABOUT Vendor Profile SERVICE ALERTS

News Board & Committees

Careers Business Center About VTA

Title VI Newsroom Contact

CLEAR VARNISH CACHE FOR THIS PAGE

View Solicitations

See all open contracting opportunities, or see upcoming contracts.

[VIEW](#)

Get Registered

Sign up for notifications about VTA contracting opportunities.

[REGISTER](#)

Get Certified

VTA's Business Diversity Programs certifies small, disadvantaged and other business enterprises.

[LEARN MORE](#)

Status:

Category:

[APPLY](#)

REQUEST FOR PROPOSALS (RFP)	ACTIVE	DUE DATE	INVITATION FOR BID (IFB)	ACTIVE	DUE DATE
BUS DRIVING SIMULATOR, DELIVERY, SET-UP, AND TRAINING		08/02/2019 - 2:00	CERONE DIVISION EMERGENCY GENERATOR REPLACEMENT		08/13/2019 - 1:00
Administrator: Keisha Carnahan			Administrator: Ehab Azab		

Cerone Division Emergency Generator Replacement

[REGISTER OR LOG IN TO DOWNLOAD](#)

INVITATION FOR BID (IFB) **ACTIVE** **DUE DATE:** 08/13/2019 - 1:00 PM

Solicitation ID: C19010	Administrator Contact: Ehab Azab	NAICS Code: 236220 - Commercial and Institutional Building Construction 238910 - Site Preparation Contractors 562910 - Remediation Services
----------------------------	-------------------------------------	--



➤ VTA Point of Contact



Name

- Navie Kaur

Designation

- Construction Contracts Administrator II

Email

- Navie.kaur@vta.org

Phone

- (408) 321-4125

Fax

- (408) 955 9729

Mailing Address

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

➤ Contractual Requirement



ADDENDA & RFI

- Addenda : 0 Q&A Set: 0

PREQUALIFICATION

- Not Required for this project.

BID OPENING

- Date – **November 17, 2020**
- Time – 2:00 P.M. (**Please consider traffic**)
- Location - 3331 North First Street, Building B , 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. Please submit your bids before 2:00 PM.

Only one representative per company can be on site during bid opening



➤ Contractual Requirement



CLARIFICATIONS

- As per Section 1.11: The deadline for submitting inquiries will be 2:00 PM **November 9th, 2020**, being five (5) working days before Bid Opening date.

SUBMISSION OF BID

- Bring Bids to Lobby of **Building B**
- It is recommended that Bids Are **Hand-carried**
- Make sure it is **date and time –stamped**
- Bid Forms that are not **legible** will be considered Non-Responsive
- Bids must be **sealed**.

➤ Contractual Requirement



CONTRACT DURATION

- 180 calendar days, commencing on the 20th calendar day following issuance of the Notice of Award.

LIQUIDATED DAMAGES

- \$2,000 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

DBE GOAL

- An 9.45% Disadvantaged Business Enterprise ("DBE") participation goal has been established for this Contract.
- A following Topic will elaborate more on this.



➤ Contractual Requirement



LICENSE

Contractor must, **at the time of award**, possess current licenses in the following classifications issued by the California Department of Consumer Affairs, Contractors State License Board:

- **License: Class A (General Engineering)**

A combination of prime Contractor and subcontractor 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 Contract award. Regardless of whether a subcontractor must be identified at the time of bid, all of Contractor's subcontractors must also be properly licensed.

➤ Contractual Requirement



BID FORMS

Bid Form 1	Bid Form, Schedule of Quantities and Prices, Contractor Information
Bid Form 2	Bidder's Bond
Bid Form 3	Designation of Subcontractors.....
Bid Form 4	Listing of DBE Contractor or Subcontractors
Bid Form 5	Supplemental Contractor and Subcontractor Information
Bid Form 6	Litigation Disclosure
Bid Form 7	Certificate of Bidder – Occupational Safety and Health
Bid Form 8	Non-Collusion Declaration
Bid Form 9	Public Contract Code Statements
Bid Form 10	References and Previous Experiences.....
Bid Form 20	Debarment and Suspension Certification
Bid Form 21	Certification of Restrictions on Lobbying.....
Bid Form 22	Buy America Certification
Bid Form 23	Equal Employment Opportunity Certification.....

- Bid Form 5 and Good Faith Efforts Documentation are to be submitted at the Bid Opening
- Bid Form 2 must be acknowledged by a Notary)



Agenda

Contractual Requirement



(Rebid) Light Rail Track Intrusion Prevention
Contract C19003F

BID FORM 1
BID FOR CONTRACT C19003F
This form must be submitted with _____

FROM: _____

TO: THE SANTA CLARA VALLEY TRANSPORTATION AUTHORITY
STATE OF CALIFORNIA

In compliance with your invitation for bid, I, the Bidder, hereby certify that I am familiar with the terms and conditions of the Contract Documents and I agree to perform fully the Work within the time specified in the Contract Documents.

The Bidder hereby acknowledges receipt of the following Contract Documents:

Addendum No. _____ Dated _____
 Addendum No. _____ Dated _____
 Addendum No. _____ Dated _____
 Addendum No. _____ Dated _____
 Addendum No. _____ Dated _____

FAILURE TO ACKNOWLEDGE RECEIPT OF ALL ADDENDA MAY CAUSE THE BID TO BE CONSIDERED NON-RESPONSIVE. BIDDER CERTIFIES THAT IT HAS READ AND UNDERSTANDS THE CONTRACT DOCUMENTS AND ADDENDA AND THE MEANING, PURPOSE AND INTENT OF EVERY PROVISION THEREIN.

Bidder hereby incorporates by reference all provisions of the Contract Documents.

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
Page 1

Attention
Make sure to acknowledge receipt of Addenda

SAL

(Rebid) Light Rail Track Intrusion Prevention
Contract C19003F

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.

For Bid items with a minimum Bid amount, Bidder must provide the minimum Bid amount indicated. If the minimum Bid amount is not provided, the Bid will be considered non-responsive.

For Bid items with a maximum Bid amount, Bidder must provide the maximum Bid amount indicated. If the maximum Bid amount is exceeded, the Bid will be considered non-responsive.

BIDDER'S NAME: _____

BID ITEM	REFERENCE	DESCRIPTION	QTY	UNIT	PRICE
1	01 71 13	Mobilization (Maximum 5% of Total Bid Price)	1	LS	
2	01 55 26	Traffic Control	1	LS	
3	Section 6.27 Appendix G	Escape	1	LS	
4	Section 6.27 Appendix G	Escape Implementation	1	LS	
5	Section 6.7 Appendix N	Permit (Allowance) (Fixed Bid)	1	LS	\$ 35,000
6	Section 6.21	Schedule (Minimum Bid of \$30,000.00)	1	LS	
7	Section 6.26 Appendix M	Quality Assurance (Minimum Bid 2% of the Total Bid Price)	1	LS	
8	02 30 00	Subsurface Investigation-VTA Directed Pothole (Allowance) (Fixed Bid)	1	LS	\$5,000
9	02 41 00	Remove Traffic Striping 6" White Dashed	4,226	LF	

Santa Clara Valley Transportation Authority
00_40_01-1 Bid Form 1 Rev. 02/12/18

Bid Form 1 – Bid for Contract
Page 2

Attention

- Minimum Bid
- Maximum Bid
- % of Total Bid Price



➤ Contractual Requirement



For Bid items with a minimum Bid amount, Bidder must provide a Bid that is equal to or greater than the minimum Bid amount indicated. If the minimum Bid amount is not provided, the Bid will be considered unresponsive.

For Bid items with a maximum Bid amount, Bidder must provide a Bid that is equal to or less than the maximum Bid amount indicated. If the maximum Bid amount is exceeded, the Bid will be considered unresponsive.

BIDDER'S NAME: _____

BID ITEM	REFERENCE	DESCRIPTION	QTY.	UNIT		
1	01 71 13	Mobilization (Maximum 5% of the Total Bid Price)	1	LS		\$

Attention

- Minimum Bid
- Maximum Bid
- % of Total Bid Price

➤ Contractual Requirement



Item	Reference	Description	Est. Qty.	Units	Unit Price	Total
A. First Year						
A.1					Arithmetically corrected 2,006	48,144 48,137
A.2					Arithmetically corrected 1,337	21,392 21,394
A.3					Arithmetically corrected 79	34,254 34,251
A.4					Arithmetically corrected 3	14,776 14,777
A.5			3	Each	Arithmetically corrected 5709	17,127 17,126
A.6			2	Each	Arithmetically corrected 3,694	7,388 7,387
A.7						\$132,000
SUM A: Total First Year carried over to Grand Summary						\$ 410,976

Attention
Always double check the math!

Attention
Section 2.3.2

2.3.2. Notice of Award

After Bids are opened at the time and place stipulated, the Contract will be awarded to the lowest responsive and responsible Bidder ("Successful Bidder"), based on the "Total Bid Price" (as defined in Section 2.5 Definitions) subject to VTA's right to reject any or all Bids. No Bidder may withdraw its Bid for the period of days stipulated on the Bid Form after the date set for the Bid Opening. The Bid shall be subject to acceptance by VTA during this period.



Contractual Requirement



BIDDER'S NAME: _____

(F)	Bid Item	Reference	Description	Unit	Qty.	Unit Price	Total
GENERAL REQUIREMENTS AND MSE WALL RETROFIT							
	1	01 71 13	Mobilization (Maximum Bid \$75,000)	LS	1		\$
	2	SC 6.21	Progress Schedule (Minimum Bid \$6,000)	LS	1		\$
	3	Appendix M	QA Program (Maximum Bid \$10,000)	LS	1		\$
	4	01 55 26	Traffic Control & Platform Accessibility	LS	1		\$
	5	01 71 23	Field Engineering	LS	1		\$
	6	SC 6.27, Appendix G	ESCAPE Plan (Preparation, Implementation and Maintenance)	LS	1		\$
	7	31 23 16	Structural Excavation (Waler and Tieback Assembly)	CY	20		\$
	8	31 23 23	Structure Backfill (Waler and Tieback Assembly)	CY	16		\$
	9	03 30 00	Cast-in-place Structure Concrete (Retaining Wall)	CY	5		\$
	10	03 30 53	Polyester Concrete	CF	4		\$
	11	03 61 30	Backfill Grouting	CF	27		\$
	12	03 41 00	Precast Structural Concrete (Joint Cover)	EA	6		\$

(F)	Bid Item	Reference	Description	Unit	Qty.	Unit Price	Total
	13	03 20 00	Concrete Reinforcing (Retaining Wall)	LB	1200		\$
	14	31 32 36	Tieback Assembly	EA	6		\$
	15	03 35 00	Repair Spalls at Retaining Walls	LS	1		\$
TRACK TAMPING AND REALIGNMENT							
	16	34 11 20	Track Lining, Tamping and Raising	TF	248		\$
PLATFORM REPAIRS							
	17	33 05 10	Adjust utility box to grade	EA	12		\$
	18	02 10 10	Reconstruct sign post	EA	2		\$
	19	02 10 10	Reconstruct trash receptacle	EA	3		\$
	20	33 05 10	Adjust fire hydrant to grade	EA	2		\$
	21	33 05 10	Adjust water hose bib cover to grade	EA	4		\$
	22	33 05 10	Adjust cleanout box to grade	EA	1		\$
	23	02 10 10	Reconstruct Emergency Phone Stanchion	EA	1		\$
	24	02 10 10	Reconstruct Ticket Vending Machine	EA	2		\$
	25	02 10 10	Reconstruct Information Kiosk	EA	1		\$
	26	02 10 10	Reconstruct Shelter Bench	EA	2		\$
	27	02 10 10	Reconstruct Translink CID	EA	1		\$
	28	02 10 10	Reconstruct plastic bollards set	EA	1		\$
	29	02 41 19	Selective Structure Demolition (Platform)	LS	1		\$
	30	03 20 00	Concrete Reinforcing (Platform)	LB	4900		\$
	31	05 50 00	Metal Fabrication (Platform)	LB	1700		\$
	32	03 41 00	Cast-in-place Structure Concrete (Platform)	CY	36		\$



Agenda

➤ Contractual Requirement

BID FORM 2 BIDDER'S BOND

Attention
Bid Form 2
must be
notarized.

KNOW ALL PEOPLE BY THESE PRESENTS: That

WHEREAS the undersigned, _____

as Principal and _____

as Surety, are held and firmly bound unto the Santa Clara Valley Transportation Authority, a political subdivision of the State of California (hereinafter called "VTA") in the penal sum of **5% of the Total Bid Price** (as defined in Section 2.5 Definitions) of the Principal above named, submitted by said Principal to VTA for the work described below, for the payment of which sum in lawful money of the United States, well and truly to be made, we bind ourselves, our heirs, executors, administrators and successors, jointly and severally, firmly by these presents.

The condition of this obligation is such that a bid to VTA for performance of that certain construction described as

HAMILTON STATION STABILIZATION
C20046F

➤ Contractual Requirement



Attention
Section 1.5
“License”

BID FORM 3 DESIGNATION OF SUBCONTRACTORS

IMPORTANT INFORMATION

Bidder shall completely fill in the form below for each proposed subcontract in excess of one-half of 1 percent of Bidder's Total Bid Price, or in Bids for the construction of streets, highways, including bridges, in excess of one-half of 1 percent of the Bidder's Total Bid Price or \$10,000, whichever is greater, in compliance with the Public Contract Code of the State of California, Sections 4100-4114.

Attention

Bidder is advised to list all subs of any tiers needed to meet the license requirements stated in Section 1.5 “License” even if the one-half of 1 percent of the subcontract amount is less than \$10,000.

➤ Contractual Requirement

BID FORM 4

LISTING OF DBE CONTRACTOR OR SUBCONTRACTORS

B. LIST SBE/DBE CONTRACTOR AND SUBCONTRACTORS:

ENTERPRISE NAME (Column1)	ENTERPRISE NAICS CODE (Column2)	SBE/DBE (Column3)	CERTIFICATION NUMBER (Column4)	SUBCONTRACT /PO \$ AMOUNT (Column5)
_____ _____	____-____-____ ____-____-____ ____-____-____	<input type="checkbox"/> SBE <input type="checkbox"/> DBE	_____	\$ _____
_____ _____	____-____-____ ____-____-____ ____-____-____	<input type="checkbox"/> SBE <input type="checkbox"/> DBE	_____	\$ _____
_____ _____	____-____-____ ____-____-____ ____-____-____	<input type="checkbox"/> SBE <input type="checkbox"/> DBE	_____	\$ _____
_____ _____	____-____-____ ____-____-____ ____-____-____	<input type="checkbox"/> SBE <input type="checkbox"/> DBE	_____	\$ _____
_____ _____	____-____-____ ____-____-____ ____-____-____	<input type="checkbox"/> SBE <input type="checkbox"/> DBE	_____	\$ _____

Attention
Bid Form 4

11. Bidder has , has not (check one box) met SBE/DBE Participation Goal.



➤ Contractual Requirement



BID FORM 5 SUPPLEMENTAL CONTRACTOR and SUBCONTRACTOR INFORMATION

A. ENTER CONTRACTOR/SUBCONTRACTOR INFORMATION

1. Firm Name: _____
2. Street Address: _____
3. City, State, ZIP: _____
4. Phone #: () _____ 5. Email: _____



B. FIRM DEMOGRAPHICS

6. Check all that apply:
 DBE SBE Non-SBE/Non-DBE MWBE DVBE LGBTBE

7. Ethnicity Asian Subcontinent Asian Native American Black
 Hispanic Caucasian Other _____

8. Age of Firm: _____ 9. Gender Male Female

10. Firm Annual Gross Receipts (indicate bracket of income):
 Below \$500K \$500K to \$1M \$1M to \$4M
 \$4M to \$6M \$6M to \$13M Above \$13M

C. FORM COMPLETED BY:

11. Form Completed by
(print name and sign) _____
12. Date Signed _____

D. TO BE COMPLETED BY CONTRACTOR

13. CONTRACTOR: _____

14. If firm listed in section A is a subcontractor, was subcontractor selected for a subcontract or purchase for this Contract? Yes No

15. If yes, enter the dollar value of this subcontract or purchase: \$ _____

Note: Contractor and its subcontractors must be registered with the Department of Industrial Relations (DIR) at the time of Bid Opening.

Bid Form 5 is required for Prime contractor and all subcontractors.



Agenda

Contractual Requirement



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 item(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 listed SBE.

PART A: ENTER CONTRACTOR INFORMATION

Box 1: Name of firm (Prime Contractor) submitting Bid.
 Box 2 and 3: Address of firm.
 Box 4 and 5: Phone number of individual submitting the Bid; Fax number of firm
 Box 6: Email of individual submitting the Bid
 Box 7, 8 and 9: Printed name and title and signature of individual preparing this bid form the Bid;
 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 minimum required SBE participation.
 Box 13: Enter Bid Amount representing Base Contract Amount as provided in Bid Form 1.

PART B: LIST SBE CONTRACTOR AND SUBCONTRACTORS

Column 1: Bid Item: Enter bid item number for work, services, or materials to be provided.
 Column 2: Description: Enter description of work, services, or materials to be provided.
 • Indicate all work to be performed by SBEs including work performed by the prime contractor's own forces, if the prime is a SBE.
 • If 100% of the item is not to be performed or furnished by the SBE, describe the exact portion to be performed or furnished by the SBE. See Appendix C Business Diversity Policy and Requirements to determine how to count the participation of SBE firms. A summary of that information is provided below:

CREDIT FOR SBE VENDOR of materials or supplies is limited to 60% of its expenditures for materials and supplies required under this contract and obtained from a SBE regular dealer. Credit for SBE manufacturers is given at 100% toward the SBE goal only where the SBE vendor manufactures or substantially alters the material prior to resale.

CREDIT FOR SBE BROKERS (Distributor or Representative) is limited to the fees and commissions of the amount paid. All other firms receive 100% credit, less work subcontracted by the SBE to non-SBE firms, towards the SBE goal.

CREDIT FOR SBE TRUCKING FIRMS is limited to amount performed by the SBEs own trucks and drivers and by certified SBE trucking subcontractors. A SBE trucking firm must itself own and operate at least one fully licensed, insured and operational truck used on the contract.

Columns 3 and 4: Enter certification number and agency certifying the SBE. A SBE must be certified by VTA's Office of Business Diversity Program (OBDP) or SBEs/DBEs certified with the California Unified Certification Program (CUCP), or accepted by OBDP at the time of Bid.
 Column 5: Enter name and address of the certified SBE subcontractor. Also, enter the prime contractor's name if the prime is a SBE.
 Column 6: Enter the subcontracted dollar amount of the work to be performed or service to be provided. See Appendix C 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: Box 14 is the sum of the values in column 6.
 Box 15: Calculate the SBE Goal Achieved. This percentage must equal or exceed the SBE Participation Goal amount in Box 12. In the event of arithmetic errors in the total bid amount, then Box 15 will be revised. The Bidder's SBE Goal Achieved equates to the Contractor's committed SBE goal.

PART C: GOOD FAITH EFFORT

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

PART D: LIST TOTALS OF CONTRACTOR AND SUBCONTRACTORS

Line 1: Enter the total dollar amount of all subcontracted contractors. SUM = [SBEs + all Non-SBEs]. Do not include prime contractor information in this count.
 Line 2: Enter the total number of all subcontracted contractors. SUM = [SBEs + all Non-SBEs]. Do not include the prime contractor information in this count.

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
Page 2

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

Box 1: Enter contract name for which this form is being filled out.
 Box 2: Enter contract number for which this form is being filled out.

PART B: ENTER CONTRACTOR/SUBCONTRACTOR INFORMATION

Box 3 to Box 8: Enter contractor/subcontractor name, address, phone number, California State License Board Number (if not listed in Bid Form 3, and DIR registration number (if not listed in Bid Form 3).

PART C: ENTER DETAILS REGARDING CONTRACTOR/SUBCONTRACTOR LISTED ABOVE

Box 9: Check one of the choices offered. If checked for SBE (Small Business Enterprise), DBE (Disadvantaged Business Enterprise) or BDPBE (Business Diversity Programs Business Enterprise), the firm must be certified. Refer to contract documents for additional information about certification.
 Box 10: Enter age of firm.
 Box 11: Check one of the choices offered to indicate bracket of income.
 Box 12: Check one of the choices offered to indicate ethnicity. If "Other", please enter information in space provided.
 Box 13: Indicate gender.

PART D: FORM COMPLETED BY:

Box 14: Enter name of contractor/subcontractor in Parts A to C.
 Enter name of contractor/subcontractor in Parts A to C.

Santa Clara Valley Transportation Authority
00_40_05 Bid Form 5 Rev. 02/12/18

Bid Form 5 – Supplemental Contractor and Subcontractor Information
Page 2

Attention
Instructions on the back side of Bid Forms 4&5 will guide you to fill the Forms



➤ Contractual Requirement



BID FORM 10 REFERENCES AND PREVIOUS EXPERIENCES

A. ENTER PROJECT AND BIDDER INFORMATION

Contract Name Hamilton Station Stabilization
Contract Number C20046F
Bidder Name _____

B. PROJECT EXPERIENCE

IMPORTANT INFORMATION

Each Bidder must have the following minimum experience:

1. Contractor must have minimum 5 years of experience with an emphasis on civil and/or track work
2. Contractor must have previous experience with a governmental agency.

A Bidder can demonstrate this experience through either its subcontractor, key personnel or the entity as a whole.

Does Bidder meet the experience requirements indicated ABOVE?

Yes No (please check one)

NOTE: A "No" response will render the Bid non-responsive.

REFERENCE 1

Owner
Agency/Firm
Name _____

Address _____ Phone
Number _____

Contact Name for
Owner _____ Email for Contact _____

Dollar Value of
Project \$ _____ Date Started _____ Date Completed _____

Detailed Scope of
Work _____



Agenda

➤ Contractual Requirement



BID FORM 22 **BUY AMERICA CERTIFICATION** (Steel, Iron or Manufactured Products)

The Bidder must check the appropriate box below and sign this certificate.

Certificate of Compliance with Section 49 USC 5323(j)(1)

PLEASE CHECK ONLY ONE BOX.

- The Bidder hereby certifies that it will meet the requirements of 49 USC 5323(j)(1) and the applicable regulations in 49 CFR part 661.5.
- The Bidder hereby certifies that it cannot comply with the requirements of 49 USC 5323(j)(1) and 49 CFR 661.5, but it may qualify for an exception pursuant to 49 USC 5323(j)(2)(A), 5323(j)(2)(B) or 5323(j)(2)(C) and 49 CFR 661.7.

NOTE: If Bidder checks only the second alternative, VTA may deem the Bid non-responsive. If Bidder checks both alternatives, VTA must deem the Bid non-responsive.

➤ Contractual Requirement



Certificate of Compliance with Section 49 USC 5323(j)(1)

PLEASE CHECK ONLY ONE BOX.

- The Bidder hereby certifies that it will meet the requirements in 49 CFR part 661.5.
- The Bidder hereby certifies that it will meet the requirements in 49 CFR part 661.5, but it may qualify for an exception under 49 CFR part 661.7.

(BIDDER'S EXECUTION ON THE SIGNATURE OF THE BIDDER AND EXECUTION OF THOSE CERTIFICATIONS)

- Bidder, The proposed subcontractor

C. CALIFORNIA CONTRACTOR'S LICENSE

Number: _____
 Class: _____
 Expires: _____

D. BIDDER INFORMATION

Is this firm at least 51% owned by minorities or women?	<input type="checkbox"/> Yes <input type="checkbox"/> No (check one)
If yes, check the following primary ownership group:	<input type="checkbox"/> Asian Pacific <input type="checkbox"/> Asian Indian <input type="checkbox"/> Native American
	<input type="checkbox"/> Black <input type="checkbox"/> Hispanic <input type="checkbox"/> Caucasian <input type="checkbox"/> Other _____
Check gender of owner(s):	<input type="checkbox"/> Male <input type="checkbox"/> Female

participated in a previous contract or subcontract subject to the equal opportunity clauses, as required by Executive Order 13127, the Joint Reporting Committee, the Director of

SIGN AND DATE

The person signing this Bid Form 6 for the Bidder certifies that he or she is authorized to sign on behalf of the Bidder and that the Bidder is bound contractually by that signature.

Signature: _____
 Name (print): _____
 Title: _____
 Date: _____

REFERENCE 1

Owner Agency/Firm Name _____
 Address _____
 Contact Name for Owner _____
 Dollar Value of _____

correct and that this declaration is executed on this _____ day of _____, 20____
 at _____, _____
 (CITY) (STATE)

Yes No

If there are any exceptions to this certification, insert the exceptions in the following space.

has has not



➤ Contractual Requirement



CONTRACT FORMS

- Contract Form #1: Construction Agreement *
- Contract Form #2: Performance Bond *
- Contract Form #3: Payment Bond *
- Contract Form #4: Listing of Subcontractors, Suppliers and Subconsultants
- Contract Form #5: Designation of Authorized Representative.
- **Notes:**
- Contract Forms are not required at the time of Bid.
- * Form must be acknowledged by a Notary.

➤ Contractual Requirement



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

**(REBID) LIGHT RAIL TRACK INTRUSION PREVENTION
CONTRACT C19003F**

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

2. **Compensation.** Full compensation to Contractor for 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.**

Attention

➤ Risk Management



INSURANCE REQUIREMENTS (Appendix A)

- **General Liability**: **\$5M** (including umbrella/excess liability)
 - \$2M must be the GL primary policy limit per occurrence
- **Automobile**: **\$5M** (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
- **Railroad Protective Liability**: **\$5M** combined single – **\$10M** annual aggregate.
- **Builder's Risk**: Must be in an amount no less than the **full replacement value** of the finished work.
- **Umbrella policies**: 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 C20046F 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



BUSINESS DIVERSITY

- Disadvantaged Business Enterprise (DBE) Goal: 9.45%
- Acceptable DBE Registries:
 - http://www.dot.ca.gov/hq/bep/find_certified.htm
 - <https://dot.ca.gov/programs/civil-rights/dbe-search>
 - <http://www.vta.org/osdb>
- Counting DBE Participation toward the Goal (Appendix C)
- Bid Form 5 and Good Faith Efforts Documentation are to be submitted at the Bid Opening
- Business Diversity Programs Phone: (408) 321-5962

➤ Contract Compliance



CONTRACT
COMPLIANCE

A: ITB 3.5 Prevailing Wage Requirement

- Prime Contractor and Subcontractors must be registered with CA Dept. of Industrial Relations (DIR). All licenses must be current.
- This contract has State and Federal 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 following:

CA DIR Wage Determination Weblink-

<https://www.dir.ca.gov/oprl/DPreWageDetermination.htm>

> Take note of Pre-Determined Increases on crafts with (**)

Beta.SAM.Gov (US DOL) Wage Determination Weblink –

<https://beta.sam.gov/search?index=wd>

DBA on Public Buildings/Works Contracts (Type Keyword)

Whichever is higher of the two wage rates shall prevail.

- 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: SC 6.7: Permits, Fees & Inspection

- Contractor shall obtain and pay all jurisdictional charges required for all necessary building, electrical, plumbing, mechanical or encroachment permits and will include cost of the required permits in the Bid price

C: SC 6.11 Work Sequence & Constraint

- Contractor must notify VTA and submit specific work request at least 60 Calendar days prior to commencement of work
- Site Specific work plan must be submitted for review 45 calendar days before requested shutdown date.
- Track Allocation approval is required to any shutdown

➤ Contract Compliance



CONTRACT COMPLIANCE

D: SC 6.14: Safety Precautions, Programs & 1st Aid Rqt's

- Assign Worksite Safety Officer
- Site Specific Work Plan
- Comply with National Electrical Code; All CPUC General Orders; CAL / OSHA Regulations; Federal OSHA Regulations
- Report Hazardous Substances
- Notice in writing before breaking ground
- On matters of dangerous conditions

E: SC 6.15 Contractor Safety & LRT Operations

- Use of Electronic Devices
- Restricted Access permit & fees; background security checks to permittees
- Safety Training requirements

➤ Contract Compliance



CONTRACT COMPLIANCE

F: SC 6.27 Environmental Coordination & Cooperation

- ESCAPE – Refer to Appendix G

G: GC 7.58: Certified Payroll

- Prime Contractor and all subcontractors are required to submit CPR's and related documents to 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
- Apprentices must be CA DAS registered

H: GC 7.59: Progress Payment

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

I: Appendices

- Reference – contract forms, required contract documents, 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 to perform the following scope of work for the Hamilton Stabilization Project:

1. Retaining Wall Repairs:

- Install tieback assemblies and concrete walers to realign and brace existing mechanically stabilized earth (MSE) wall panels.
- Realign existing MSE wall panels
- Grout voids behind MSE wall panels
- Adjust existing guardrail panels at MSE wall coping.
- Cast polyester concrete at top of MSE wall coping.
- Repair MSE wall panel spalls and panel joints

➤ Project Details

DESCRIPTION OF WORK

2. Track Realignment

- Shift, tamp, line, surface, and distress tracks:
 - o At front of Platform and Refuge Area.

3. Platform Repairs:

- Adjust platform edge to accommodate new track alignment.
- Adjust platform elevation to accommodate new track profile.
- Reconstruct station facilities as required for adjusting the platform.
- Adjust station facilities to finished grade as required for adjusting the platform.

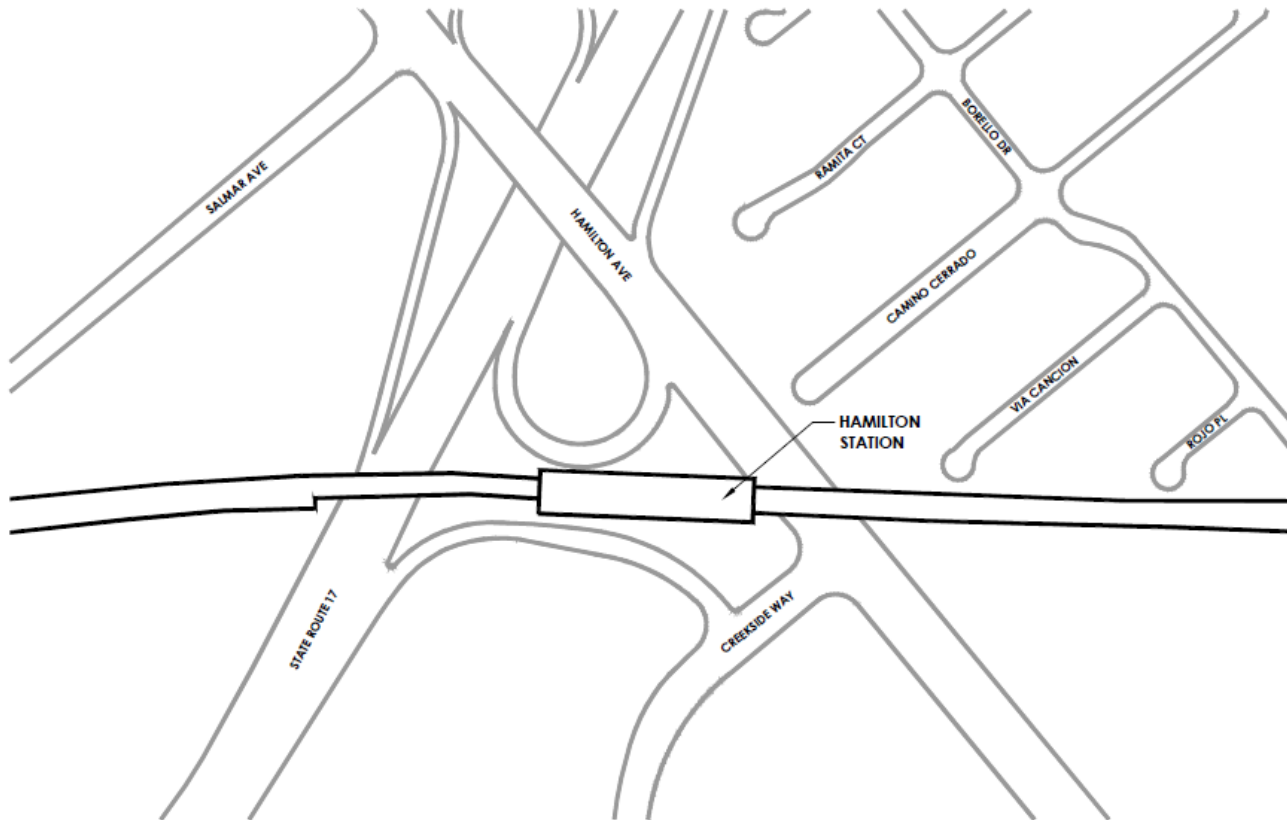
The Work will be conducted within an operating rail corridor. This Work will be subject to restrictions to ensure safety and the continuing operations of the rail corridor and the light rail system.

Project Details



HAMILTON STATION STABILIZATION PROJECT

CONTRACT NO. C20046F



DRAWING INDEX

G001	DRAWING INDEX
G002	ABBREVIATIONS SYMBOLS AND LEGEND CIVIL AND TRACK
V101	SURVEY CONTROL PLAN
T101	TRACK PLAN AND PROFILE
CS101	CONSTRUCTION STAGING
SP101	EXISTING CONDITION/DEMOLITION PLAN SHEET 1 OF 2
SP102	EXISTING CONDITION/DEMOLITION PLAN SHEET 2 OF 2
SP103	PLATFORM PLAN SHEET 1 OF 2
SP104	PLATFORM PLAN SHEET 2 OF 2
SR101	EXISTING STATION PLATFORM SECTIONS
SR102	EXISTING STATION PLATFORM SECTIONS AND DETAILS
SR103	STATION PLATFORM SECTIONS AND DETAILS - SHEET 1 OF 3
SR104	STATION PLATFORM SECTIONS AND DETAILS - SHEET 2 OF 3
SR105	STATION PLATFORM SECTIONS AND DETAILS - SHEET 3 OF 3
SW101	RETAINING WALL GENERAL PLAN NO. 1
SW102	RETAINING WALL GENERAL PLAN NO. 2
SW103	RETAINING WALL DETAILS

ISSUED FOR BID

PROJECT ADMINISTERED BY:



PREPARED BY:



DATE: OCTOBER 6, 2020



Agenda

➤ Questions and Answers



Our pleasure to
answer any
of your questions ...



Good Luck

Thank you for doing business with



Solutions that move you

Best Wishes

End of Presentation