



Ann M. Stillman  
Interim Director

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February 23, 2022

**COUNTY OF SAN MATEO**

**MIRADA ROAD PEDESTRIAN BRIDGE REPLACEMENT AND  
BANK STABILIZATION PROJECT**

**TOTAL PROJECT APPROXIMATELY 0.05 MILE IN LENGTH  
WITH APPURTENANT WORK THERETO  
IN SAN MATEO COUNTY**

**COUNTY PROJECT NO. P31J1  
PROJECT FILE NO. E4983**

**ADDENDUM NO. 1**

TO ALL PLAN HOLDERS:

The following **Addendum No. 1** to the above referenced project, dated January 31, 2022, shall be included in the project plans and specifications.

1. Pages ii – iii of the TableCon (Table of Contents) Section shall be replaced in the Project Specifications:

**Replace pages ii - iii of the TableCon Section with pages ii (rev) - iii (rev).**

2. The bid opening date has been moved to March 1, 2022. Pages 1 - 2 of the NC (Notice to Contractor) Section shall be replaced in the Project Specifications:

**Replace pages 1 - 2 of the NC Section with pages 1 (rev) - 2 (rev).**

3. Pages 4 - 5 of the NC (Notice to Contractor) Section shall be replaced in the Project Specifications:

**Replace pages 4 - 5 of the NC Section with pages 4 (rev) - 5 (rev).**



To: All Plan Holders

**Mirada Road Pedestrian Bridge Replacement and Bank Stabilization Project**

Addendum No. 1

February 23, 2022

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4. The number of working days and liquidated damages amount have been revised. Pages 23 - 26 of the SP (Special Provisions) Section shall be replaced in the Project Specifications:

**Replace pages 23 - 26 of the SP Section with pages 23 (rev) - 26 (rev).**

5. Item No. 4 of Section 10-3, "Work Sequence," of the Special Provisions has been revised. Page 33 of the SP (Special Provisions) Section shall be replaced in the Project Specifications:

**Replace page 33 of the SP Section with page 33 (rev).**

6. Additional information on working days and hours has been added. Pages 32 and 36 of the SP (Special Provisions) Section shall be replaced in the Project Specifications:

**Replace pages 32 and 36 of the SP Section with pages 32 (rev) and 36 (rev).  
Add pages 36A - 36B in the SP Section.**

7. Item B of Section 11, "Mobilization," of the Special Provisions has been revised. Page 38 of the SP (Special Provisions) Section shall be replaced in the Project Specifications:

**Replace page 38 of the SP Section with page 38 (rev).**

8. Additional requirements for transported rocks in Section 16-1, "Temporary Access," of the Special Provisions has been added. Page 55 of the SP (Special Provisions) Section shall be replaced in the Project Specifications:

**Replace page 55 of the SP Section with page 55 (rev).**

9. Section 17, "Clearing and Grubbing," of the Special Provisions has been revised. Pages 59, 63 - 66 of the SP (Special Provisions) Section shall be replaced in the Project Specifications:

**Replace pages 59, 63 - 66 of the SP Section with pages 59 (rev), 63 (rev) - 66 (rev).**

To: All Plan Holders

**Mirada Road Pedestrian Bridge Replacement and Bank Stabilization Project**

Addendum No. 1

February 23, 2022

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10. Section 46, "Soil Nail Wall," of the Special Provisions has been revised. Pages 93 - 95 of the SP (Special Provisions) Section shall be replaced in the Project Specifications:

**Replace pages 93 - 95 of the SP Section with pages 93 (rev) - 95 (rev).**

11. Section 72-3, "Export RSP," of the Special Provisions has been revised. Page 99 of the SP (Special Provisions) Section shall be replaced in the Project Specifications:

**Replace page 99 of the SP Section with page 99 (rev).**

12. Section 80 "Fences," of the Special Provisions has been revised. Pages 102 - 103 of the SP (Special Provisions) Section shall be replaced in the Project Specifications:

**Replace pages 102 - 103 of the SP Section with pages 102 (rev) - 103 (rev).**

13. Pages 4 - 7 of the PR (Proposal) Section shall be replaced in the Project Specifications:

**Replace pages 4 - 7 of the PR Section with pages 4 (rev) - 7 (rev).**

***Please sign and return the attached "Receipt of Addendum No. 1" form. The "Receipt of Addendum No. 1" form MUST be received in this office no later than 4:00 PM, Monday, February 28, 2022 or the bid will NOT be considered. The Receipt of Addendum can be emailed to Krzysztof Lisaj attention email at [klisaj@smcgov.org](mailto:klisaj@smcgov.org), with carbon copy to [wng@smcgov.org](mailto:wng@smcgov.org) and [azhang@smcgov.org](mailto:azhang@smcgov.org)***

If you have any questions or require additional information, please contact Alex Zhang, Wency Ng, or Krzysztof Lisaj of our office at (650) 363-4100. They can also be reached by e-mail at:

[azhang@smcgov.org](mailto:azhang@smcgov.org)

[wng@smcgov.org](mailto:wng@smcgov.org)

[klisaj@smcgov.org](mailto:klisaj@smcgov.org)

To: All Plan Holders

**Mirada Road Pedestrian Bridge Replacement and Bank Stabilization Project**

Addendum No. 1

February 23, 2022

Page 4

Very truly yours,



Ann Stillman  
Interim Director of Public Works

AMS:KL:WN:AZ

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Encl.- "Receipt of Addendum No. 1" Form

Revised Pages ii (rev) - iii (rev) of the TableCon Section

Revised Pages 1 (rev) - 2 (rev), 4 (rev) - 5 (rev) of the NC Section

Revised Pages 23 (rev) - 26 (rev), 32(rev), 33 (rev), 36 (rev), 38 (rev), 55 (rev),  
59 (rev), 63 (rev) - 66 (rev), 93 (rev) - 95 (rev), 99 (rev), and  
102 (rev) - 103 (rev) of the SP Section

New Pages 36A - 36B of the SP Section

Revised Pages 4 (rev) - 7 (rev) of the PR Section

cc: Krzysztof Lisaj, Principal Civil Engineer, Engineering and Construction  
Wency Ng, Senior Civil Engineer, Project Development and Design  
Alex Zhang, Associate Civil Engineer, Project Development and Design



Ann M. Stillman  
Interim Director

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February 23, 2022

**COUNTY OF SAN MATEO**

**MIRADA ROAD PEDESTRIAN BRIDGE REPLACEMENT AND  
BANK STABILIZATION PROJECT**

**COUNTY PROJECT NO. P31J1  
PROJECT FILE NO. E4983**

**RECEIPT OF ADDENDUM NO. 1**

I, \_\_\_\_\_, an  
authorized representative for \_\_\_\_\_,  
have received **Addendum No. 1** for the Mirada Road Pedestrian Bridge Replacement  
And Bank Stabilization Project from an authorized representative of the County of San  
Mateo, which is to be included in the Specifications for the above referenced project.

This form must be signed and received in the offices of the County of San Mateo,  
Department of Public Works ***no later than 4:00 P.M., Monday, February 28, 2022.***

“Contractor”

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

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

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



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Note: Gaps in Section numbering, above, indicate that the Section is either blank or does not apply.

### APPENDIX A

County of San Mateo Waste Management Plan Form  
Waste Management Daily Transport Report

### APPENDIX B

Sanitary Sewer Monitoring and Reporting Requirements:  
State Water Resources Control Board Order No. WQ 2013-0058-EXEC

### APPENDIX C

Sample "Payment Bond" Form  
Sample "Performance Bond" Form

### APPENDIX D

Daily Personnel and Equipment Log

COUNTY OF SAN MATEO  
STATE OF CALIFORNIA

NOTICE TO CONTRACTORS

**NOTICE IS HEREBY GIVEN**, that

Sealed bids will be received **either by mail** to the office of the County Manager/Clerk of the Board of Supervisors, **or hand-delivered within one (1) hour prior to the bid opening to the main public entrance** of the Hall of Justice and Records, 400 County Center, Redwood City, California, 94063 until the hour of

**3:00 p.m., Thursday Tuesday, February 24 March 1, 2022**

which **all bids (mailed in or hand-delivered)** will then be transmitted to the **main public entrance** of the Hall of Justice and Records **at 400 County Center, Redwood City**, where the bids will be publicly opened and read aloud for the following project in accordance with the specifications therefore and to which special reference is made as follows:

**MIRADA ROAD PEDESTRIAN BRIDGE REPLACEMENT AND  
BANK STABILIZATION PROJECT**

**TOTAL PROJECT APPROXIMATELY 0.05 MILE IN LENGTH  
WITH APPURTENANT WORK THERETO  
IN SAN MATEO COUNTY**

**COUNTY PROJECT NO. P31J1  
PROJECT FILE NO. E4983**

Bids are required for the entire work described herein.

**Bidders are further advised of the following:**

1. **Contractor should be placed on a Plan Holders List for bidding. To be placed on the Plan Holders List, the Contractor shall either:**
  - a. **Purchase Plans and Specifications, including forms of proposal and contract, from the County of San Mateo Department of Public Works. When purchasing by phone (650-363-4100) or email ([pw-surveying@smcgov.org](mailto:pw-surveying@smcgov.org)), please send check payable to "County of San Mateo" to 555 County Center, 5<sup>th</sup> Floor, Redwood City, CA 94063; OR**
  - b. **Complete and sign the following Plan Holder's Affidavit by using the**



link below to receive a link to download an electronic copy of the plans and specifications. The Contractor is advised that the form should be received by the County no later than three (3) working days prior to the bid opening date.

<https://publicworks.smcgov.org/MiradaPlanHoldersAffidavitForm>

- c. If Plans and Specifications are obtained through a source other than those outlined in 1a and 1b, complete the below Plan Holder’s Affidavit and return to the County by PDF either via email to [azhang@smcgov.org](mailto:azhang@smcgov.org) or by fax at (650) 361-8220. The Contractor is advised that the form should be received by the County no later than three (3) working days prior to the bid opening date.

Plan Holder’s Affidavit	
<b>Project Title</b>	Mirada Road Pedestrian Bridge Replacement and Bank Stabilization Project
<b>Project No.</b>	P31J1
<b>Project Engineer:</b>	Alex Zhang
<b>Project Manager:</b>	Wency Ng
<b>Bid Open Date and Time:</b>	3:00 p.m., Thursday <del>Tuesday</del> , February 24 March 1, 2022
<b>Company Name:</b>	_____
<b>Mailing Address:</b>	_____
<b>Phone Number:</b>	_____
<b>Fax Number:</b>	_____
<b>E-mail Address:</b>	_____
(Name and Title of Authorized Representative of Bidder)	
(Signature of Authorized Representative of Bidder)	

- 2. The Plan Holders List will be posted to the County of San Mateo’s Public Works website two (2) working days prior to the bid open date.
- 3. Questions regarding the Contract Documents concerning items such as discrepancies, conflicts, omissions, doubts as to meanings, or regarding scope of bid items shall be referred to the Engineer. Inquiries must be received in writing via email, to [azhang@smcgov.org](mailto:azhang@smcgov.org) and

**ENGINEER'S ESTIMATE****MIRADA ROAD PEDESTRIAN BRIDGE REPLACEMENT AND BANK  
STABILIZATION PROJECT**

**TOTAL PROJECT APPROXIMATELY 0.05 MILE IN LENGTH  
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<b>Item No.</b>	<b>Section No.</b>	<b>Estimated Quantity</b>	<b>Unit of Measure</b>	<b>Item Description</b>
1	11	1	LS	Mobilization
2	12	1	LS	Maintaining Traffic
3	13	1	LS	Water Pollution Control
4	14	1	LS	Construction Waste Management
5	16-1	1	LS	Temporary Ramp to Access Beach
6(R)	16-2	1	LS	Cofferdam
7	16-3	1	LS	Dewatering
8	16-5	1,000	LF	Temporary Fencing
9	17-1	45,000 <u>1</u>	SF <u>LS</u>	Clear and Grub
10	17-2	900	TONS	Beach Debris Removal
11	17-3	1	LS	Remove Pedestrian Bridge
12	17-4	1	LS	Remove Concrete Bridge Foundation
13	17-5	20	LF	Remove Sewer Pipe
14 (R)	17-7	500	LF	Remove Barrier - Type K
15(R)	17-7	1	LS	Temporary Sign and Stripe Removal
<b><u>16</u></b>	<b><u>19-1</u></b>	<b><u>8,000</u></b>	<b><u>SF</u></b>	<b><u>Earthwork - Beach Area</u></b>
16 <u>A</u>	19-2	10,000	SF	Earthwork - Bluff
17	19-3	5,000	SF	Earthwork - RSP Preparation
18	19-4	20,000	SF	Earthwork - Final Grading
19	21	1	LS	Erosion and Sediment Control
20	21-1	500	LF	Temporary Silt Fence

*Continued on Next Page*

Mirada Road Pedestrian Bridge Replacement and Bank Stabilization Project  
 Engineer's Estimate - Continued from Previous Page

Item No.	Section No.	Estimated Quantity	Unit of Measure	Item Description
21	21-3	3,000	SF	Hydroseeding
22	36-1	1,700	SF	Asphalt Paving
23	36-1	300	SF	Concrete Flatwork
24	36-2	25	CY	Concrete Staircase
25	45-1	1	LS	Prepare Abutments
26	45-2	1	LS	Provide Aluminum Bridge
27	45-3	1	LS	Place Aluminum Bridge
28	45-4	110	LF	Electrical Casing and Hangars
29	46	<b>200</b>	<b>CY</b>	<b>Initial Shotcrete</b> <del>Soil Nail Wall</del>
<b>29A</b>	<b>46</b>	<b>7,000</b>	<b>SF</b>	<b>Final Shotcrete</b>
30	61	1	EA	RCP Storm Drain Outfall
31	61	1	EA	Plastic Storm Drain Outfall
32	72-1	200	TON	Import and Place RSP Filter Layer
33	72-2	1,000	TON	Harvest, Sort, and Place Existing RSP
34	72-3	500	CY	Export RSP
35	77	1	LS	Bench, trash, and pet waste station
36	78	1	EA	Monument Preservation
37	80-1	180	LF	Cable Rail Barrier
38	80-2	50	LF	Rope Fence
39	80-3	200	LF	Wood Fence
<b>39A</b>	<b>80-4</b>	<b>2</b>	<b>EA</b>	<b>Bollard</b>
40 (R)	84	700	LF	Detail 22 Stripe
41 (R)	84	500	LF	Detail 27B Stripe
42 (R)	84	130	LF	Detail 38 Stripe
43 (R)	84	84	SF	Type III Left Arrow
44 (R)	86	40	LF	Electrical Conduits
45 (R)	100	1	LS	Construction Staking

**Engineer's Estimate of Cost: \$ 4,000,000**

Notes:

(F) Final Pay Quantities - See Section 9-1.015, "Final Pay Items," of the Standard Specifications.

(S) Specialty Items - As defined in Section 8-1.01, "Subcontracting," of the Standard Specifications

(R) is a revocable bid item. See the items Special Provision section for additional information.

(Note: Gaps in section numbering, above, indicate the Section is blank or does not apply.)

**SECTION 8.**  
**PROGRESS OF WORK AND TIME OF COMPLETION**

Attention is directed to the provisions of Section 8, "Prosecution and Progress," of the Standard Specifications, except as herein provided.

8-1. Time of Completion

The Contractor shall begin work within **TEN (10) CALENDAR DAYS** after receiving Notice to Proceed from the Department of Public Works, and shall diligently prosecute the same to completion before the expiration of

**EIGHTY-FIVE (85) ONE HUNDRED TWENTY (120) WORKING DAYS**

from the date of said beginning, as described above.

**All work requiring access to the beach, including, but not limited to, the soil nail wall, staircase, debris removal, and restoration of the beach shall be completed by October 1, 2022, provided the Contractor can commence work by June 1, 2022, which is 89 working days.**

The Engineer will provide the Contractor with a Notice to Proceed which will allow the Contractor to complete the preconstruction tasks as described in Section 10-3 such as preparing submittals and ordering the prefabricated pedestrian bridge. However, the Engineer will not charge working days to the project until after the mutually agreed date that the Contractor can mobilize at the site.

**The Contractor is advised that punch list items are required to be completed before the expiration of the working days stated above.**

**The Contractor may request, in writing, for an extension of working days, which request shall state the reason for said request and the number of additional working days. The Engineer will consider said request and respond, in writing, stating either the number of additional working days approved or the reason for denying the request.**

8-2. Liquidated Damages

Attention is directed to Sections 8-1.04, "Start of Job Site Activities," 8-23 (rev)

1.05, "Time," and 8-1.10, "Liquidated Damages," of the Standard Specifications. The Contractor shall pay to the County of San Mateo the sum of ~~Four Thousand Eight Hundred Dollars (\$4,800.00)~~ **One Thousand Dollars (\$1,000.00)** per calendar day for every calendar day delay ~~over and above the number of working days prescribed above~~ **after October 1, 2022**, for finishing the **all work that required access to the beach as prescribed above**, unless additional days are approved by the Engineer.

**In addition, the Contractor shall pay to the County of San Mateo the sum of Five Hundred Dollars (\$500.00) per calendar day for every calendar day delay above 120 working days for finishing all work, unless additional days are approved by the Engineer.**

**The Contractor is advised that task-based liquidated damages may be enforced in conformance with the following bid item-specific Special Provisions:**

**(1) Section 7-2a, "Payroll Records"**

**8-3. Progress Schedule**

The Contractor is advised that an initial/baseline project schedule and subsequent schedule updates is required for the work included under this Contract, and such schedules shall be in accordance with these Special Provisions.

The provisions of Section 8-1.02, "Schedule," of the Standard Specifications are superseded by the following:

"The Contractor shall submit a baseline project schedule, to the Engineer within **five (5) working days** after receipt of the Notice to Proceed from the Department of Public Works. This baseline schedule and any subsequent schedule updates shall show:

- (1) Completion of all work within the specified contract time;
- (2) The proposed order of work; and
- (3) Projected starting and completion times for major phases of the work, for the total project, including dates for ordering materials and for substantial completion of the project. Reference is made to Section 8-1, "Time of Completion," of these Special Provisions."

**The Contractor is advised that:**

- (1) Contractor shall notify the Engineer a minimum of twenty-four (24)**

**hours, prior to cancellation of any scheduled work. Should the Contractor fail to provide such notice, the cost for any travel time and mileage incurred by the Engineer will be deducted from the total amount due to the Contractor.**

The schedule shall be developed by a critical path method. The baseline progress schedule shall have as many activities as necessary, and as approved by the Engineer, to be sufficient to assure adequate planning of the project, and to permit monitoring and evaluation of progress and the analysis of time impacts. The Contractor shall provide sufficient material, equipment, and labor to meet the completion times in this schedule.

The baseline project schedule submitted shall meet in all respects the time and order of work requirement of the contract. If the Contractor fails to define any element of work, activity or logic, and the error is discovered by either party, it shall be corrected by the Contractor at the next scheduled monthly update or revision.

The Engineer shall have **five (5) working days** to review and accept, reject or return a submitted schedule for revision. The Contractor shall not commence project work until after receipt of written approval of the preliminary project schedule from the Engineer.

The Contractor shall submit a revised progress schedule within **five (5) working days** when requested by the Engineer, or when there is significant change in the Contractor's operations that will affect the work schedule.

During the period of the Contract, on or before the first calendar day of each month, the Contractor shall submit to the Engineer a complete, updated progress schedule. Said updated schedules shall provide a complete analysis of work previously completed and work yet to be performed, including a status update of each salient component that is delayed or not on schedule, the impact such delays will have on each of the remaining salient features of the work (with revised completion dates), and a revised completion date for all of the project work. Updated schedules shall incorporate all current schedule information, actual progress, approved adjustments of time and proposed changes in sequence and logic.

The Engineer may require the Contractor to also submit, on a weekly

basis, a schedule of work for the following workweek. The Engineer will determine the dates for submittal of weekly schedules.

If the Contractor or the Engineer considers that an approved or anticipated change will impact the contract progress, a schedule analysis and revised schedule supporting the proposed adjustment of time shall be submitted to the Engineer for review and approval.

If the Engineer deems that the baseline progress schedule, any necessary progress schedules and/or required supplemental schedules do not provide the information required in the section and/or is unacceptable in size, appearance, neatness and legibility, progress payments will be withheld by the Engineer until a schedule containing the required information and/or with improved appearance has been submitted by the Contractor and approved in writing by the Engineer.

The Engineer's written approval of any schedule shall not transfer any of the Contractor's responsibilities to the Engineer. The Contractor alone shall remain responsible for adjusting forces, equipment, and work schedules to ensure completion of the work within the time(s) specified in the contract. Full compensation for conforming to all provisions of this Section, "Progress Schedule," shall be considered as included in the unit prices paid for the various Contract items of the work, and no additional compensation will be allowed therefore.

**END OF SECTION**

- c. Pedestrian bridge
  - d. Pedestrian bridge removal and installation lift plan
  - e. Cofferdam design
  - f. Dewatering system design
  - g. Traffic control
  - h. Concrete mix design for staircase, soil nail wall, and flatwork
  - i. Reinforcement
  - j. Soil nails
  - k. Grout
  - l. Rock slope protection
  - m. Asphalt mix design
  - n. Storm drainpipes and appurtenances
  - o. Utility casing pipes
  - p. Hydroseed
  - q. Cable railing
  - r. Detectable warning surfaces
  - s. Decomposed granite
  - t. Bench, trash can, and dog waste station
  - u. Rock slope protection.
3. The Contractor shall order the pedestrian bridge and provide the date of delivery.
- a. The bridge manufacturer to provide profile, section, delivery date, and full color rendering of bridge within 10 days of receiving a purchase order from the Contractor. The manufacturer shall NOT proceed with manufacturing of the bridge until they receive approval from the Engineer.
4. Work with the beach area may only occur when the sand levels are high enough to prevent tidal and wave action waters from entering the work zone. The Contractor and Engineer shall coordinate to determine when the sand levels are high enough to protect the work zone; this shall occur no earlier than **June 1, 2022** ~~July 2022~~. As discussed with the Engineer, the Contractor may install a sand berm and cofferdam as well as dewatering system to protect the work area. All work within the beach area must be complete by **October 1, 2022**. ~~September 2022~~.



- B. **Construction Methods.** The Construction Plan shall specify the construction methods to be used, including all methods to be used to keep the construction areas separate from public recreational use areas as much as possible (including using unobtrusive temporary fencing or equivalent measures to delineate construction areas), and including verification that equipment operation and equipment and material storage will not, to the maximum extent feasible, significantly degrade public access and public views during construction. The Plan shall limit construction activities to avoid coastal resource impacts as much as feasible, and lighting of the work area is prohibited.
- C. **Construction Timing.** Construction is prohibited during holiday weekends, from the Saturday of Memorial Day through Labor Day inclusive, and during non-daytime hours, **which are described in Section 10-6 of these Special Provisions**. ~~(i.e., from one hour after sunset to one hour before sunrise).~~
- D. **Construction BMPs.** The Construction Plan shall identify the type and location of all erosion control and water quality best management practices that will be implemented during construction to protect coastal water quality. See Appendix F for more information.

Full compensation for conforming to the requirements of this section shall be considered as included in the unit prices paid for the various Contract items of work, and no additional compensation will be allowed therefor.

### 10-3. Work Sequence

The Contractor shall complete the work in a logical manner that minimize disruption to the public and the environment. The Engineer offers the following work sequence as well as site specific conditions that may assist the Contractor in developing a plan. See the Special Provisions for additional details.

1. Prepare a detailed Work Plan as described in Section 10-2.
2. Provide submittals, including but not limited to, the following for review and approval:
  - a. Project schedule
  - b. Water Pollution Control Plan

#### 10-5. Air Quality

The following Basic Construction Mitigation Measures by the Bay Area Air Quality Management District shall be implemented to minimize emissions associated with construction activities:

- 1) Any exposed surfaces (e.g., parking areas, staging areas, soil piles, graded areas, and unpaved access roads) shall be watered two times per day.
- 2) All haul trucks transporting soil, sand, or other loose material off-site shall be covered.
- 3) All visible mud or dirt track-out onto adjacent public roads shall be removed using wet power vacuum street sweepers at least once per day. The use of dry power sweeping is prohibited.
- 4) All vehicle speeds on unpaved roads shall be limited to 15 mph.
- 5) All roadways, driveways, and sidewalks to be paved shall be completed as soon as possible. Building pads shall be laid as soon as possible after grading unless seeding or soil binders are used.
- 6) Idling times shall be minimized either by shutting equipment off when not in use or reducing the maximum idling time to 5 minutes (as required by the California airborne toxics control measure Title 13, Section 2485 of California Code of Regulations [CCR]). Clear signage shall be provided for construction workers at all access points.
- 7) All construction equipment shall be maintained and properly tuned in accordance with manufacturer's specifications. All equipment shall be checked by a certified mechanic and determined to be running in proper condition prior to operation.
- 8) Post a publicly visible sign with the telephone number and person to contact at the Lead Agency regarding dust complaints. This person shall respond and take corrective action within 48 hours. The Air District's phone number shall also be visible to ensure compliance with applicable regulations.

#### **10-6. Working Days and Hours**

**The Contractor shall be allowed to work on Monday to Friday between 7 AM and sunset except on Holidays as described in Section 10-2 paragraph C of these Special Provisions.**

**The Engineer may approve additional working days upon request by the Contractor to complete specific operations where low tides or other factors may expedite construction. These additional working hours include the following:**

- **Saturdays the allowable working hours are between 8 AM and 6 PM**
- **Sundays the allowable working hours are between 10 AM to 6 PM**

**Work on Saturday and Sunday shall not be allowed on Holiday weekends as described in Section 10-2 paragraph C of these Special Provisions.**

**The Contractor shall detail these additional working days and hours in their Work Plan submitted to the Engineer as described in Section 10-2 of these Special Provisions.**

**All working hours are local time within the Pacific Time Zone.**

Full compensation for conforming to the requirements of this section shall be considered as included in the unit prices paid for the various Contract items of work, and no additional compensation will be allowed therefor.

**END OF SECTION**

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Construction Easement” areas, as shown on the Plans, shall not be entered upon until specifically authorized, in writing, by the Engineer. No work shall be done in Caltrans and/or the City of Half Moon Bay jurisdiction without authorized Encroachment Permits from each jurisdiction.

It is anticipated that authorization to enter shall be granted for the areas shown on the Plans no later than **THIRTY (30) CALENDAR DAYS** after the Contractor receives the Notice to Proceed. However, should authorization not be granted within the above time, the Contractor shall have no basis for a claim for damages or extra compensation in the event the Contractor's work is hindered or delayed until the expiration of **SIXTY (60) CALENDAR DAYS** after receiving the Notice to Proceed. Any such claim shall be valid only for a controlling item of work and only for the specific property for which a right of entry is required.

**Liquidated damages shall not apply if the Contractor cannot commence work due to lack of right of entry.**

~~The right is reserved to designate additional right of entry areas or to delete areas shown on the Plans at any time and no claim for damages or compensation will be allowed therefor.~~

The right of entry areas, as indicated on the Plans, are approximate only. The Engineer shall designate and/or stake the limits of such areas as required for the Contractor's work prior to commencement of any such work.

The contract lump sum price paid for “Mobilization” includes full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved bringing equipment, materials, and tools to the site, complete in place, as shown on the plans, as specified in the Standard Specifications, these special provisions, and as directed by the Engineer.

**END OF SECTION**

**SECTION 16.**  
**TEMPORARY FACILITIES**

16-1. Temporary Access

The County installed a temporary ramp using 4 to 8 inch in diameter rock to access the beach in January 2022. The Contractor shall re-use this temporary ramp and modify it to their needs to access the beach. This work shall include clearing and grubbing, stabilization of the slope, and placement of rock or other surfaces, at the Contractor's discretion, to prevent the bank from eroding during construction. Upon completion of the work, the Contractor shall remove rock and other debris, re-grade the slope as required in the Plans.

The Contractor shall note that the existing rock placed by the County weighs about 102 tons, and the Contractor shall load and transport it to the Pescadero Quarry (Latitude 37°14'50.52"N and Longitude 122°24'2.70"W) in Pescadero, California. **The one-way distance from the project site is about 20 miles.**

**All transported rock shall be screened and free of native material.**

All other material removed as required by the Section and as directed by the Engineer shall be removed and disposed of outside the highway right of way in accordance with the provisions of Section 5-11, "Disposal of Material Outside the Highway Right-of-Way," of these Special Provisions, by the Contractor at his or her expense.

The contract lump sum price paid for "Temporary Ramp to Access Beach" includes full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in providing equipment access to the beach, complete in place, including, but not limited to, debris removal and disposal, grading, placement of rock, maintenance, final restoration, and hauling rock, as shown on the plans, as specified in the Standard Specifications and these Special Provisions, and as directed by the Engineer.

16-2. Cofferdam for Soil Nail Wall Construction

The Contractor shall install a cofferdam, ground water extraction, and any other appurtenances necessary to complete construction of the soil nail wall as described in Section 46, "Soil Nail Wall," of these Special Provisions.

## SECTION 17. CLEARING AND GRUBBING

Attention is directed to Section 17-2 “Clearing and Grubbing” of the Standard Specifications, these Special Provisions, the Standard Plans, the Project Plans and the direction of the Engineer.

All material removed as required by Section 17 and as directed by the Engineer shall be removed and disposed of outside the highway right of way in accordance with the provisions of Section 5-11, “Disposal of Material Outside the Highway Right-of-Way,” of these Special Provisions, by the Contractor at his or her expense.

### 17-1. General Clearing

The Contract shall remove vegetation, fences, and miscellaneous debris from the bluff face as well as at the top of the bluff within the limits shown. In addition, the County placed sandbags, stakes, and plastic tarping to protect the slopes in January 2022. The Contractor shall remove and dispose this material.

Contractor’s attention is directed to Section 12, “Maintaining Traffic,” of these Special Provisions. Prior to commencement of clearing and grubbing activities within private properties, property owners must be notified a minimum of 72 hours (excluding Saturday, Sundays, and Holidays) or as directed by the Engineer in advance.

The Contractor shall remove the wood posts and rope at 2 Mirada Road. The Contractor shall note that the wood may have been treated with a preservative and should be disposed in accordance with Section 5-11 of these Special Provisions.

The contract price paid per **lump sum** square foot for “Clearing and Grubbing” includes full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in removing vegetation, **plastic sheeting,** **sandbags,** and debris to prepare for construction, complete in place, including, but not limited to, debris disposal, as shown

to commencing the work.

**The existing bridge weighs approximately 48,000 pounds.**

The contract lump sum price paid for “Remove Pedestrian Bridge” includes full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in removing the pedestrian bridge to prepare for wall construction and the new bridge, complete in place, including, but not limited to, environmental protection, removal of abandoned utilities affixed to the bridge, removal of appurtenances, and debris disposal, as shown on the plans, as specified in the Standard Specifications and these special provisions, and as directed by the Engineer.

17-4. **Remove Remnants of Concrete Bridge's Foundation**

The Contractor shall remove the remaining components of the former concrete bridges' foundation. This bridge is described in Section 17-2. The bridge's foundations shall be removed to an elevation of **0 feet in accordance with the North American Vertical Datum of 1988, clear of the rock slope protection**, at least (-)5 feet in accordance with the North American Vertical Datum of 1988 and as required by the Contractor's operations to accommodate the construction of the soil nail wall. The Contractor shall take care as to not damage the existing pedestrian bridge foundations, abutment, and bluff. Upon completion of the work, the Contractor shall backfill all excavation with sand.

**See the following photographs that illustrate the base of the concrete bridge prior to collapse. The photograph on the left and right is the north and south abutment respectively.**





**The total volume of concrete to be removed is about 50 CY.**

The contract lump sum price paid for “Remove Concrete Bridge Foundation” includes full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in removing the remnants of the historic roadway bridge’s foundation to prepare for wall construction, complete in place, including, but not limited to, environmental protection, bluff protection, soil removal, and debris disposal, as shown on the plans, as specified in the Standard Specifications and these special provisions, and as directed by the Engineer.

**17-5 Sewer Line Removal**

The Contractor shall remove and dispose of the sanitary sewer line that was previously anchored to the Concrete Bridge and stubbed through the abutment walls as shown in the Plans.

The Contractor shall cut the pipe, using approved methods, at the excavation limit for the soil nail wall and plug each end of the pipe with concrete. Note, the Contractor shall carefully free the pipe from the concrete abutment using care to not damage the pipe.

The contract price paid per linear foot for “Sewer Pipe Removal” includes full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in removing and disposing the sewer pipe as required, complete in place, including plugging with concrete and disposal fees, as shown on the plans, as specified in the Standard Specifications and these special provisions, and as directed by the Engineer.

**17-6. Remove Pedestrian Pathway**

The Contractor shall remove the asphalt pathway and concrete areas within the limits shown in the Plans. This work includes the removal of the 12 inch diameter wood pole used as a gate for 2 Mirada Road on the south side of the bridge.

Remove Pedestrian Path as described in this Section 17-6 will be measured and paid for as “Asphalt Paving” and “Concrete Flatwork.”

**17-7. State Route 1 Pedestrian Detour Removal**

Upon completion of the pedestrian bridge and re-opening to the public, the Engineer shall direct the contractor to remove the pedestrian detour route along State Route 1 between Medio Avenue and Medio Road. This work is within the State of California Department of Transportation’s (Caltrans) right of way and the Contractor shall secure a Double Permit to complete this work.

The Contractor shall complete the removal work in coordination with re-striping of the roadway as described in Section 84 “Markings” of these Special Provisions.

The Contractor shall establish a traffic control system in accordance with Section 12 “Maintaining Traffic” of these Special Provisions and the requirements of Caltrans. The work required shall include the following:

1. Removal of the Concrete Barriers Type K. The barriers are 20 feet each in length.
2. Removal of two Sentry Longitudinal Energy Dissipaters TL-2.

The Contractor shall load, transport, and unload all temporary traffic control devices to the Pescadero Quarry (Latitude 37°14'50.52"N and Longitude 122°24'2.70"W), located in Pescadero, California. **The one-way distance from the project site is about 20 miles.**

**THE COST FOR MAINTAINING TRAFFIC ASSOCIATED WITH THESE ITEMS OF WORK SHALL BE INCLUDED IN THE UNIT PRICE PAID AND NOT UNDER BID ITEM NUMBER 2**

The contract price paid per linear foot for “Remove Barrier – Type K” includes full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in removing, ~~and~~ transporting, **and unloading** the temporary traffic control devices, complete in place, including traffic control, as shown on the plans, as specified in the Standard Specifications and these special provisions, and as directed by the Engineer.

In coordination with removal of the concrete barriers, the Contractor shall remove temporary stripes and signs as follows:

1. Removal of ten (10) miscellaneous temporary traffic control posts with signs. Each post may have multiple signs. These shall be delivered to the address noted above.
2. Removal of delineators. These shall be disposed as described in this section.
3. Remove the following temporary striping using care to not damage the existing pavement.
  - a. Remove up to 500 linear feet of white edge line.
  - b. Remove up to 800 linear feet of double yellow centerline and marker
  - c. Remove up to 70 linear feet of 6-inch-wide yellow skip stripe
  - d. Remove up to 500 linear feet of 6-inch-wide yellow line
  - e. Remove up to 130 linear feet of channelizing line under yellow line

**THE COST FOR MAINTAINING TRAFFIC ASSOCIATED WITH THESE ITEMS OF WORK SHALL BE INCLUDED IN THE UNIT PRICE PAID AND NOT UNDER BID**

**ITEM NUMBER 2**

The contract lump sum price paid for “Temporary Sign and Stripe Removal” includes full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in removing stripes, delineators, and signs, complete in place, including traffic control, as shown on the plans, as specified in the Standard Specifications and these special provisions, and as directed by the Engineer.

The County reserves the right to eliminate any or all of these items in Section 17-7 from the project completely. The Contractor shall request and receive written confirmation from the County as to the status of this item of work prior to incurring any costs. The Contractor shall not be entitled to any compensation under this item of work for any cost incurred should he proceed in advance of receiving written authorization from the County.

**17-8. Miscellaneous Removal**

As necessary to support construction, the Contractor shall remove and store the stone blocks located on the northwest side of the pedestrian bridge. Once the construction is complete, the Contractor shall place the stone blocks in the area and as directed by the Engineer.

The Contractor shall remove and store the steel barricades located on the north side of the pedestrian bridge as well as the fencing located on the north and south sides of the pedestrian bridge. The County will retrieve these barricades and fencing from the Contractor.

Miscellaneous Removal as described in this Section 17-8 will be measured and paid for as “Clearing and Grubbing”.

**END OF SECTION**

**SECTION 46.**  
**SOIL NAIL WALL**

Attention is directed to Section 46-3 "Soil Nails", Section 52 "Reinforcement", Section 53-2 "Structural Shotcrete" and Section 96 "Geosynthetics" of the Standard Specifications, these Special Provisions, the Standard Plans, the Project Plans, and the directions of the Engineer.

A test boring report is not required. See plans for specific details regarding Contractor's responsibilities for testing and installation.

The Contractor must obtain and provide to the Engineer qualifications of the contractor who will perform the finish concrete work, including photos and identification of similar completed projects.

Shotcrete shall have a minimum compressive strength of 5,000 psi.

The soil nails shall comply with the details in the Plans. The Contractor may use a Geo-Drill Injection Anchor System.

**The Contractor shall grade the bluff as directed in Section 19-2 of these Special Provisions. The initial and/or final shotcrete lifts' thicknesses shall not vary from the dimensions shown on the Plans.**

The final application of shotcrete shall be textured and tinted to match the native bluffs. An example of the wall's architectural form shall be as follows:



The Contractor shall mockup a 10 foot by 10 foot area for review and approval by the Engineer prior to applying the final finish. **This mockup shall be completed at least 20 days prior to installation of the treatment.** At no cost to the Engineer, the Contractor shall complete additional mockups until the Engineer is satisfied with the finish.

The construction of the soil nail wall includes the raised concrete curb with drain openings installed above the top of bluff as shown in the Plans.

As shown on the Plans, the Contractor shall provide and place a geocomposite wall drain as detailed in Section 96-1.02C of the Standard Specifications.

**The cross sections as shown on the Plans are for reference. The Contractor shall note that the wall is to follow the face of the existing bluff as close as possible. The sections show the approximate location of the existing rock rip rap. Once the rip rap is removed as described in Section 72-2 and the bluff is prepared as described in Section 19-2 of these Special Provisions, the Contractor shall install**

**the wall along the face of the bluff. At the ends of the wall, the Contractor shall conform the rock slope protection to match the existing conditions as directed by the Engineer and as described in Section 72-2 of these Special Provisions.**

**Upon completion of the soil nail wall, the Contractor shall apply an Anti-Graffiti coating to the concrete surfaces as specified in Section 78-4.06 “Anti-Graffiti Coating” of the Standard Specifications.**

The contract price paid per ~~square foot~~ **cubic yard** for “Soil Nail Wall **Initial Shotcrete**” includes full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved **in** constructing the soil nail wall, and soil nail wall with raised concrete curb with drain openings **except for the final lift**, complete in place, including fabricating a mockup as well as placing nails, welded wire reinforcement, and geocomposite drain strip, as shown on the plans, as specified in the Standard Specifications and these special provisions, and as directed by the Engineer.

**The contract price paid per square foot for “Final Shotcrete” includes full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved constructing the final finish to the soil nail wall, and soil nail wall with raised concrete curb with drain openings, complete in place, including providing the anti-graffiti coating as shown on the plans, as specified in the Standard Specifications and these special provisions, and as directed by the Engineer.**

**END OF SECTION**

### 72-3 Export RSP

Upon completion of placing the facing RSP, the Engineer shall direct the Contractor to export all RSP that was not used. The Contractor shall load, transport, and unload the excess RSP to the Pescadero Quarry (Latitude 37°14'50.52"N and Longitude 122°24'2.70"W), located in Pescadero, California. **The one-way distance from the project site is about 20 miles.**

**All transported rock shall be screened and free of native material.**

The contract price paid per cubic yard for "Export RSP" includes full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in removing excess RSP from the site, complete in place, including sorting, moving, loading, transporting, and unloading RSP as shown on the plans, as specified in the Standard Specifications and these special provisions, and as directed by the Engineer.

No adjustment of the Contract bid price will be made for any increase or decrease in the quantities of this item "Export RSP" required.

**END OF SECTION**

**SECTION 80.**  
**FENCES**

The Contractor shall furnish fences including a cable rail barrier and a rope fence as indicated in this Special Provision and as shown in the Plans.

**80-1 Cable Rail Barrier**

The Contractor shall furnish and install a cable rail barrier system in the locations as shown in the Plans. The system shall be composed of posts, rails, cables, and related appurtenances to provide the following:

- a. Barrier must be at least 42 inches above the pedestrian pathway;
- b. A sphere with a diameter of 4 inches or more shall not pass through the barrier;  
and
- c. The top rail must be capable of holding a point load of 200 pounds.

All materials used in the barrier's construction shall be aluminum. When the cables are tensioned, there shall be no deformity of the posts. The posts shall be embedded within post pockets placed atop the concrete wall. In locations where the fence is not coincident with the wall, the Contractor shall install foundations as shown in the Plans.

**The cable shall be 1x19 316L marine grade stainless steel with a diameter of 3/16 inch.**

The Contractor shall provide shop drawings for review by the Engineer prior to ordering the cable rail system.

The contract price paid per linear foot for "Cable Rail Barrier" includes full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in installing the barrier, complete in place, as shown on the plans, as specified in the Standard Specifications and these special provisions, and as directed by the Engineer.



#### 80-2 Rope Fence

The Contractor shall install a rope fence in the location as shown on the Plans and matching the existing condition. The Contractor shall provide new posts and rope of similar size. All posts shall be redwood. The posts shall not be treated with a wood preservative. All posts shall be embedded in the earth to a depth of 24 inches with the hole backfilled and compacted. The installed post shall not yield to horizontal force.

The contract price paid per linear foot for “Rope Fence” includes full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in installing the fence complete in place, as shown on the plans, as specified in the Standard Specifications and these special provisions, and as directed by the Engineer.

#### 80-3 Wood Fence

The Contractor shall provide and place a wood fence as shown on the Plans. All wood shall be redwood. All fastening hardware shall be marine grade stainless steel.

The contract price paid per linear foot for “Wood Fence” includes full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in installing the fence complete in place, as shown on the plans, as specified in the Standard Specifications and these special provisions, and as directed by the Engineer.

#### **80-4 Bollard**

**The Contractor shall provide and place a removable bollard as shown in the Plans.**

**The contract price paid for each “Bollard” includes full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in installing the bollard complete in place, as shown on the plans, as specified in the Standard Specifications and these special provisions, and as directed by the Engineer.**

**END OF SECTION**

**PROPOSAL TO THE COUNTY OF SAN MATEO**

**MIRADA ROAD PEDESTRIAN BRIDGE REPLACEMENT AND BANK  
STABILIZATION PROJECT**

**TOTAL PROJECT APPROXIMATELY 0.05 IN LENGTH  
WITH APPURTENANT WORK THERETO IN SAN MATEO COUNTY**

<b>Item No.</b>	<b>Section No.</b>	<b>Estimated Quantity</b>	<b>Unit of Measure</b>	<b>Item Description</b>	<b>Item Price (In Figures)</b>	<b>Total (In Figures)</b>
1	11	1	LS	Mobilization	\$	\$
2	12	1	LS	Maintaining Traffic	\$	\$
3	13	1	LS	Water Pollution Control	\$	\$
4	14	1	LS	Construction Waste Management	\$	\$
5	16-1	1	LS	Temporary Ramp to Access Beach	\$	\$
6(R)	16-2	1	LS	Cofferdam	\$	\$
7	16-3	1	LS	Dewatering	\$	\$
8	16-5	1,000	LF	Temporary Fencing	\$	\$
9	17-1	<del>15,000</del> <u>1</u>	<del>SF</del> <u>LS</u>	Clear and Grub	\$	\$
10	17-2	900	TONS	Beach Debris Removal	\$	\$
11	17-3	1	LS	Remove Pedestrian Bridge	\$	\$
12	17-4	1	LS	Remove Concrete Bridge Foundation	\$	\$
13	17-5	20	LF	Remove Sewer Pipe	\$	\$

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Mirada Road Pedestrian Bridge Replacement and Bank Stabilization Project  
 Engineer's Estimate - Continued from Previous Page

Item No.	Section No.	Estimated Quantity	Unit of Measure	Item Description	Item Price (In Figures)	Total (In Figures)
14 (R)	17-7	500	LF	Remove Barrier - Type K	\$	\$
15(R)	17-7	1	LS	Temporary Sign and Stripe Removal	\$	\$
<b>16</b>	<b>19-1</b>	<b>8,000</b>	<b>SF</b>	<b><u>Earthwork - Beach Area</u></b>	<b>\$</b>	<b>\$</b>
16A	19-2	10,000	SF	Earthwork - Bluff	\$	\$
17	19-3	5,000	SF	Earthwork - RSP Preparation	\$	\$
18	19-4	20,000	SF	Earthwork - Final Grading	\$	\$
19	21	1	LS	Erosion and Sediment Control	\$	\$
20	21-1	500	LF	Temporary Silt Fence	\$	\$
21	21-3	3,000	SF	Hydroseeding	\$	\$
22	36-1	1,700	SF	Asphalt Paving	\$	\$
23	36-1	300	SF	Concrete Flatwork	\$	\$
24	36-2	25	CY	Concrete Staircase	\$	\$
25	45-1	1	LS	Prepare Abutments	\$	\$
26	45-2	1	LS	Provide Aluminum Bridge	\$	\$
27	45-3	1	LS	Place Aluminum Bridge	\$	\$
28	45-4	110	LF	Electrical Casing and Hangars	\$	\$
29	46	<del>7,000</del> <b>200</b>	<del>SF</del> <b>CY</b>	<del>Soil Nail Wall</del> <b>Initial Shotcrete</b>	\$	\$

Continued on Next Page

*Mirada Road Pedestrian Bridge Replacement and Bank Stabilization Project  
Engineer's Estimate - Continued from Previous Page*

<b>Item No.</b>	<b>Section No.</b>	<b>Estimated Quantity</b>	<b>Unit of Measure</b>	<b>Item Description</b>	<b>Item Price (In Figures)</b>	<b>Total (In Figures)</b>
<b><u>29A</u></b>	<b><u>46</u></b>	<b><u>7,000</u></b>	<b><u>SF</u></b>	<b><u>Final Shotcrete</u></b>	<b><u>\$</u></b>	<b><u>\$</u></b>
30	61	1	EA	RCP Storm Drain Outfall	\$	\$
31	61	1	EA	Plastic Storm Drain Outfall	\$	\$
32	72-1	200	TON	Import and Place RSP Filter Layer	\$	\$
33	72-2	1,000	TON	Harvest, Sort, and Place Existing RSP	\$	\$
34	72-3	500	CY	Export RSP	\$	\$
35	77	1	LS	Bench, trash, and pet waste station	\$	\$
36	78	1	EA	Monument Preservation	\$	\$
37	80-1	180	LF	Cable Rail Barrier	\$	\$
38	80-2	50	LF	Rope Fence	\$	\$
39	80-3	200	LF	Wood Fence	\$	\$
<b><u>39A</u></b>	<b><u>80-4</u></b>	<b><u>2</u></b>	<b><u>EA</u></b>	<b><u>Bollard</u></b>	<b><u>\$</u></b>	<b><u>\$</u></b>
40 (R)	84	700	LF	Detail 22 Stripe	\$	\$
41 (R)	84	500	LF	Detail 27B Stripe	\$	\$
42 (R)	84	130	LF	Detail 38 Stripe	\$	\$

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*Mirada Road Pedestrian Bridge Replacement and Bank Stabilization Project  
Engineer's Estimate - Continued from Previous Page*

<b>Item No.</b>	<b>Section No.</b>	<b>Estimated Quantity</b>	<b>Unit of Measure</b>	<b>Item Description</b>	<b>Item Price (In Figures)</b>	<b>Total (In Figures)</b>
43 (R)	84	84	SF	Type III Left Arrow	\$	\$
44 (R)	86	40	LF	Electrical Conduits	\$	\$
45 (R)	100	1	LS	Construction Staking	\$	\$

**TOTAL: \$** \_\_\_\_\_

Bid Schedule Notes

- (F) Final Pay Quantities - See Section 9-1.015, "Final Pay Items," of the Standard Specifications  
 (S) Specialty Items - As defined in Section 8-1.01, "Subcontracting," of the Standard Specifications  
 (R) is a revocable bid item. See the items Special Provisions' section for additional information