

# Low Bidder

DISTRICT-COUNTY-ROUTE: 04-Ala-80-1.6/2.7  
 CONTRACT NO.: 04-0120M4  
 TOTAL BID: \$29,991,639  
 BID OPENING DATE: 3/21/12  
 BIDDER'S NAME: Flatiron West, Inc.  
 DVBE PRIME CONTRACTOR CERTIFICATION <sup>1</sup> N/A

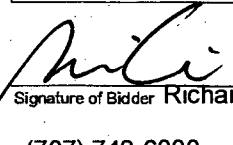
| Bid Item Number   | Description of Work to Be Subcontracted to DVBE or Materials to Be Supplied by DVBE <sup>2</sup> | For Caltrans Only | DVBE (Name, Telephone No., and Certification No.)     | \$ Amount                         |
|---|--|-------------------|---|-----------------------------------|
| 80  | Lightweight Concrete   |                   | Geo-Cell Solutions<br>(559) 294-1551<br>Cert #1162421 | \$1,314,999                       |
| Names of first tier DVBE subcontractors and their items of work listed must be consistent with the names and items of work in the Subcontractor List (Pub Cont Code § 4100 et seq.) submitted with the bid. Identify second and lower tier subcontractors on this form. |  |                   | <b>Total Claimed Participation</b>                    | \$ <u>1,314,999</u><br><u>4</u> % |

1. DVBE prime contractors must enter their DVBE reference number or their DBA name as listed with Department of General Services (DVBE prime contractors are credited with 100 percent DVBE participation and need not complete the above table).

2. If 100% of an item is not performed or supplied by the DVBEs, describe the exact part, including the planned location of work to be performed, of item to be performed or supplied by DVBE.

Submit to:

MSC 43  
 OFFICE ENGINEER  
 DEPARTMENT OF TRANSPORTATION  
 1727 30TH STREET  
 SACRAMENTO, CA 95816-7005

 3/22/2012  
 Signature of Bidder Richard Grabinski Date  
(707) 742-6000  
 (Area Code) Telephone Number  
 Shannon Reid ext. 6053 cell #408-690-6857  
 Contact Person (Type or Print)

**ADA Notice** For individuals with sensory disabilities, this document is available in alternate formats. For information call (916) 654-6410 or TDD (916) 654-3880 or write Records and Forms Management, 1120 N Street, MS-89, Sacramento, CA 95814.

1,341,837

410

**Geo-Cell Solutions, Inc.** a DVBE certified company  
 2668 North Fordham Avenue - Fresno, California 93727  
 Phone 559-294-1274 / Fax 559-294-7575

DATE: 3/21/12  
 TO: Estimator  
 FROM: Doug Farmer  
 PROJECT: Caltrans 04-0120M4, Oakland  
 LOCATION: Oakland, CA  
 QUOTE # 3045

03-23-12P03:42 RCVD

CA License #938053  
 CA DVBE #1162421

**REBID QUOTE**

Geo-Cell Solutions, Inc. (GCS) is pleased to provide a quote for 30,000 Cubic Meters of the specified **Lightweight Cellular Concrete** for the above referenced project for the following prices and conditions:

| Description                                       | Unit        | Unit Price |
|---|-------------|------------|
| Cellular Concrete<br>(551 KPA = 80 PSI @ 28 days) | Cubic Meter | \$43.50    |

The following items clarify and qualify the Scope of Work:

1. **Above price includes up to 2 mobilizations.** If additional mobilizations are required throughout project duration please add \$15,000.00 per mobilization. Additional mobilizations will only be charged if we are required to remove our equipment completely from the project and remob at a later date.
2. Above price is good for 2012, please add \$1 per cubic meter for material poured in 2013.
3. Above pricing includes all equipment, materials, labor, supplying, pumping and placement of the specified lightweight foam/cellular concrete.
4. **Forming is Included in the above price. GCS form work includes interior forming with plywood for containment of material on daily pours only. Any exterior bulk heading/forming will be the responsibility of the General Contractor.**
5. Above pricing is based on continuous work being available at a minimum of 800 cubic meters per day on average. Standby time @ \$495.00 per hour will be charged if continuous work is not available.
6. GCS expects to produce and install on average approximately 800-1000 cubic meters per day. Depending on the contractors required schedule, GCS can work multiple shifts or Saturdays to provide increased productivity.
7. GCS will work Saturdays provided the General Contractor compensates us \$750.00 total per Saturday worked to pay for the workers overtime rate.
8. Standby time & Delays caused by the General Contractor will be billed at \$495.00 per hour.



RECEIVED  
CALTRANS  
PROCUREMENT & CONTRACTS

12 MAR 23 PM 3:38

# LETTER OF TRANSMITTAL

|  |
|--|
| DATE: 03-23-12                         |
| ATTENTION: Office Engineer             |
| RE: 04-0120M4(RE-BID) SBE & DVBE Forms |
| Transmittal 2012-007                   |

TO: Caltrans  
 MSC 43  
 Office Engineer  
 1727 30<sup>th</sup> St. MS65  
 Sacramento, CA 95816-7005

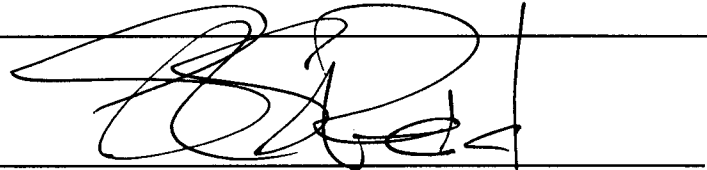
GENTLEMEN: WE ARE SENDING YOU  Attached  Under separate cover via \_\_\_\_\_ the following items:  
 Shop drawings  Prints  Plans  Certificates  Specifications  
 Copy of letter  Change order

| COPIES | DATE | NO. | DESCRIPTION   |
|--------|------|-----|---|
| 1      |      |     | Certified Small Business Listing for the Non-Small Business Preference<br>Contract 04-0120M4 Bid Date: March 21, 2012 (3-ring binder) |
| 1      |      |     | Certified DVBE Summary Contract 04-0120M4 Bid Date March 21, 2012 (2 Pages)   |
|        |      |     |   |
|        |      |     |   |
|        |      |     |   |
|        |      |     |   |
|        |      |     |   |

THESE ARE TRANSMITTED as checked below:

- |  |   |   |
|--|---|---|
| <input type="checkbox"/> For approval            | <input type="checkbox"/> Approved as submitted    | <input type="checkbox"/> Resubmit _____ copies for approval   |
| <input checked="" type="checkbox"/> For your use | <input type="checkbox"/> Approved as noted        | <input type="checkbox"/> Submit _____ copies for distribution |
| <input type="checkbox"/> As requested            | <input type="checkbox"/> Returned for corrections | <input type="checkbox"/> Return _____ corrected prints        |
| <input type="checkbox"/> For review and comment  |   |   |

REMARKS:



SIGNED: Shannon S. Reid, Flatiron West, Inc.

COPY TO: Est. File 2012-001

This transmittal and all its contents are confidential and are intended solely for the use of the individual entity to which they are addressed. If you are NOT the intended recipient or the person responsible for delivering the transmittal to the intended recipient, be advised that you have received this transmittal in error and that any use, dissemination, forwarding, printing, or copying of this transmittal and its contents is strictly prohibited.

03-23-12P03:42 RCVD

2100 Goodyear Road  
 Benicia, CA 94510  
 TEL: 707-742-6000  
 FAX: 707-746-0849

**CERTIFIED SMALL BUSINESS LISTING FOR THE NON-SMALL BUSINESS PREFERENCE**

DES-OE-0102.8 (REV 2/2011)

**BIDDER NAME** Flatiron West, Inc.

**CONTRACT NO.** 04 - 0120M4

List the description of work, name, telephone number, certification number, and dollar amount of each certified small business who will be employed on this project. Failure to provide this information may cause for denial of the non-small business subcontractor preference. Attach additional sheets if necessary.

Submit to:

MSC 43  
OFFICE ENGINEER  
DEPARTMENT OF TRANSPORTATION  
1727 30TH STREET  
SACRAMENTO, CA 95816-7005

| Bid Item Number      | Description of Work, Service, or Materials | Certified Small Business (Name, Telephone No., and Certification No.) | \$ Amount    |
|----------------------|--|---|--------------|
| 191 (partial)        | Electrical<br>( <del>is</del> related)     | Roadway Engineering<br>(209) 541-0920<br>Cert # 51762                 | \$ 3,127,091 |
| 192 (partial)        |  |   |              |
| 193 (partial)        |  |   |              |
| 194                  |  |   |              |
| 195 (partial)        |  |   |              |
| 196                  |  |   |              |
| 197                  |  |   |              |
| 198                  |  |   |              |
| 199 (partial)        |  |   |              |
| 200 (partial)        |  |   |              |
| 03-23-12 P03:42 RCVD |  |   |              |
|                      |  |   | <u>Total</u> |

Shannon Reid 707-742-6053  
Person to Contact (Please Type or Print)  
or cell #408-690-6857  
(707) 742-6000  
(Area Code) Telephone Number

*Richard Grabinski*  
Richard Grabinski Vice-President  
**Total Claimed Participation**

\$ 8,175,733  
27.26 % of Contract

\*\* see additional pages to follow \*\*

**ADA Notice** For individuals with sensory disabilities, this document is available in alternate formats. For information call (916) 654-6410 or TDD (916) 654-3880 or write Records and Forms Management, 1120 N Street, MS-89, Sacramento, CA 95814.

*NEW #*  
*3,227,339*

**ROADWAY ENGINEERING WORKS INCORPORATED**

PO BOX 5083  
 MODESTO, CA 95352-8053  
 License: 845536 Expires: 8/31/12  
 Phone (209) 541-0920  
 Fax (209) 541-1065  
 ESTIMATING  
 Phone (707) 355-9260  
 Fax (707) 355-9287

*20*

*JWEB*  
*3,230,934*

**Project:** CONSTRUCT BRIDGES AND ROADWAY, AND ELECTRICAL SYSTEMS.  
**Location:** ALAMEDA COUNTY  
**Bid Date:** 3/21/2012  
**Contract:** 04-0120M4

| Bid Item                  | Description                          | Qty. | Unit Price | U/M | Total                        |
|---------------------------|--------------------------------------|------|------------|-----|------------------------------|
| <del>192</del> <i>191</i> | ROADWAY AT GIRDER LEVEL EASTBOUND    | 1    |            | LS  | <u>\$950,000.00</u>          |
| <del>193</del> <i>192</i> | UNDERGROUND & ROADWAY AT-<br>GRADE   | 1    |            | LS  | <u>\$1,350,000.00</u>        |
| <del>194</del> <i>193</i> | SCADA REMOTE TERMINAL UNIT SYSTEM    | 1    |            | LS  | <u>\$70,000.00</u>           |
| <del>195</del> <i>194</i> | CALL BOX SYSTEM                      | 1    |            | LS  | <u>\$20,000.00</u>           |
| <del>196</del> <i>195</i> | STRONG MOTION DETECTION SYSTEM       | 1    |            | LS  | <u>\$80,000.00</u>           |
| <del>197</del> <i>196</i> | MAINTAIN "ETMSE" DURING CONSTRUCTION | 1    |            | LS  | <u>\$2,500.00</u>            |
| <del>198</del> <i>197</i> | FURNISH BIKEWAY LTG LUMINAIRE        | 17   | \$1,408.00 | EA  | <u>\$23,936.00</u>           |
| <del>199</del> <i>198</i> | FURNISH BIKEWAY LIGHT POLE           | 17   | \$1,200.00 | EA  | <u>\$20,400.00</u>           |
| <del>200</del> <i>199</i> | TOS                                  | 1    |            | LS  | <u>\$250,000.00</u>          |
| 201                       | REMOVAL ELECTRICAL                   | 1    |            | LS  | <u>\$30,000.00</u>           |
| 208                       | MOBILIZATION                         | 1    |            | LS  | <u>\$300,000.00</u>          |
| <b>BID TOTAL</b>          |                                      |      |            |     | <u><b>\$3,096,836.00</b></u> |

*3,076,836*

\* ROADWAY ENGINEERING WORKS, INC. POSSESSES THE FOLLOWING LICENCE CLASSIFICATIONS;

GENERAL ENGINEERING "A"  
 GENERAL BUILDING "B"  
 ELECTRICAL "C-10"

# ALL LICENCE CLASSIFICATIONS NOTED ABOVE ARE CURRENT AND ACTIVE.

# ROADWAY ENGINEERING WORKS, INC. IS SIGNATORY TO THE FOLLOWING UNIONS;

IBEW ELECTRICAL UNIONS (STATEWIDE)  
 LOCAL 3 (OPERATORS UNION)  
 LABORERS UNIONS (STATEWIDE)  
 LOCAL 1245 (LINEMAN UNION)  
 9TH DISTRICT (SOUND AND COMM UNION)

*CUT 20K*  
*PER JEFF WEBER*  
*/ RANDY*  
*Phone Cost.*

# Roadway Engineering Works, Inc

Page 2. of 2.

Project: CONSTRUCT BRIDGES AND ROADWAY, AND ELECTRICAL SYSTEMS.

Location: ALAMEDA COUNTY

Bid Date: 3/21/2012

## REVISION #1

Contract: 04-0120M4

Addendums Noted: 1 .

### Excludes:

- 1) Bonds (1%).
- 2) Permits ( By Others).
- 3) All utility fees ( By Others).
- 4) Surveying And Staking ( By Others).
- 5) Pollution Control Measures ( By Others).
- 6) Hoisting of conduits and misc onto structure ( GC to provide as needed).
- 7) Painting of any kind ( By Others).
- 8) Asphalt restoration and concrete restoration (if applicable).
- 9) Off Haul Of Spoils, GC To Provide Stockpile Area. ✓
- 10) Traffic Control (if applicable).
- 11) Installation of Bikepath fixture housings ( By Others). # REWI TO PROVIDE HOUSINGS.
- 12) All Access, Scaffolding, Water Access or other (Gc To Provide As Needed).
- 13) Abandonment/Removal of existing foundations, Pads, boxes and manholes.
- 14) Disposal of any hazardous/contaminated soils/materials.
- 15) Soils backfill and compaction associated to (utility conduit installations). # Paid under B/I 78
- 16) Dewatering (Gc To Provide As Needed).
- 17) Fabrication and Installation of Equipment Rack (Service Platforms) By Others.
- 18) Sleeving, Blockouts and embeds, BY OTHERS (GC TO PROVIDE AND INSTALL).
- 19) Excavation of (Utility Conduit Trench) By Others. #Paid under B/I #73
- 20) Utility Duct Bank Rebar(See E-119) By Others. (GC TO PROVIDE AND INSTALL) ○
- 21) Bikepath Landing pedestals (4. tot) see plan sheets 689-693. paid under various concrete/metal bid items.
- 22) Concrete Encasement (Utility Conduit Trench) By Others.
- 23) Barrier Foundations (By Others) REWI TO PROVIDE GC WITH ANCHOR BOLTS.
- 24) High Mast Light Pole (Foundations) By Others. # 4 TOT. SEE E-151 (REWI TO PROVIDE GC WITH ANCHOR BOLTS)
- 25) Excavation and Backfill for Manhole Placement (By Others).

### Clarifications:

- 1) Bid based upon working an average of 5.days per week at 8. hrs per day (7:00am-3:30pm).
- 2) Monthly progress payments paid pursuant to Public Contract Code 10262 & 10262.5 and Section 7108.5 of the bussiness Professions Code.
- 3) This proposal is to be attached and/or included to any subcontract agreement by amendment
- 4) All plan revisions, changes and correspondence will be delivered to Roadway Electrical Works, Inc. main office.
- 5) Standard insurance coverages.(Enrollement in OCIP is noted and accepted).
- 6) Bikepath fixture housings will be shipped direct to the Bikepath fabricator for installation.

**Selected Vendors**

|                |  |
|----------------|--|
| <b>ROADWAY</b> | <b>Roadway Electrical Works, Inc</b>     |
| Contact:       | Randy Morisoli                           |
| Phone:         | (209) 495-7797                           |
| Fax:           | (209) 832-8172                           |
| Address:       | 7500 West Lne #102<br>Stockton, CA 95210 |

Quote Folder: 28 Sub-Electrical

| Client # | Biditem | Activity | Resource | Description              | Quantity | Unit | Price          | Extension    |
|----------|---------|----------|----------|--------------------------|----------|------|----------------|--------------|
| 191      | 1910    | 86800    | 4ELECT   | ROADWAY AND GIRDER LEV   | 1.00     | LS   | 950,000.0000   | 950,000.00   |
| 192      | 1920    | 86800    | 4ELECT   | UNDERGROUND AND ROADW    | 1.00     | LS   | 1,350,000.0000 | 1,350,000.00 |
| 193      | 1930    | 86500    | 4ELECT   | SCADA REMOTE TERMINAL U  | 1.00     | LS   | 70,000.0000    | 70,000.00    |
| 194      | 1940    | 86500    | 4ELECT   | CALL BOX SYSTEM          | 1.00     | LS   | 20,000.0000    | 20,000.00    |
| 195      | 1950    | 86500    | 4ELECT   | STRONG MOTION DETECTION  | 1.00     | LS   | 80,000.0000    | 80,000.00    |
| 196      | 1960    | 86200    | 4ELECT   | MAINTAINING EXISTING TRA | 1.00     | LS   | 2,500.0000     | 2,500.00     |
| 197      | 1970    | 86100    | 4ELECT   | FURNISH BIKEWAY LIGHTIN  | 17.00    | EA   | 1,408.0000     | 23,936.00    |
| 198      | 1980    | 86100    | 4ELECT   | FURNISH BIKEWAY LIGHT PO | 17.00    | EA   | 1,200.0000     | 20,400.00    |
| 199      | 1990    | 86200    | 4ELECT   | TRAFFIC OPERATIONS SYSTE | 1.00     | LS   | 250,000.0000   | 250,000.00   |
| 200      | 2000    | 86500    | 4ELECT   | REMOVAL ELECTRICAL       | 1.00     | LS   | 30,000.0000    | 30,000.00    |

**Adjustments:**

|                           |                                |                   |
|---------------------------|--------------------------------|-------------------|
| Bond:                     |                                | - 31,788.80       |
| CONC:                     | Concrete Backfill Purchase     | 51,405.00         |
| CUT:                      | Phone Cut                      | -20,000.00        |
| MOB:                      | Mobilization                   | 300,000.00        |
| OFFHAUL:                  | Off Haul Spoils 55 loads @70ea | 3,850.00          |
| REBAR:                    | Install Rebar                  | 15,000.00         |
| <b>Total Adjustments:</b> |                                | <b>382,043.80</b> |

|  |                     |
|--|---------------------|
| <b>Vendor Total:</b>                     | <b>3,178,879.80</b> |
| <b>Vendor Minority Amount: SBE 100 %</b> | <b>3,178,879.80</b> |

Note:  
 Items using plug prices have not been included in the Vendor Totals.

- 31,788  
 - 20,000  
 -----  
 \$ 3,127,091

**CERTIFIED SMALL BUSINESS LISTING FOR THE NON-SMALL BUSINESS PREFERENCE**

DES-OE-0102.8 (REV 2/2011)

**BIDDER NAME** Flatiron West, Inc.

**CONTRACT NO.** 04 - 0120M4

List the description of work, name, telephone number, certification number, and dollar amount of each certified small business who will be employed on this project. Failure to provide this information may be cause for denial of the non-small business subcontractor preference. Attach additional sheets if necessary.

Submit to:

MSC 43  
OFFICE ENGINEER  
DEPARTMENT OF TRANSPORTATION  
1727 30TH STREET  
SACRAMENTO, CA 95816-7005

| Bid Item Number | Description of Work, Service, or Materials | Certified Small Business (Name, Telephone No., and Certification No.) | \$ Amount                           |
|-----------------|--|---|-------------------------------------|
| 32 (partial)    | Fencing #                                  | Olivera Fence<br>(408) 727-2617<br>Cert # 23017                       | <del>\$ 878,650</del> <sup>EG</sup> |
| 33 (partial)    | Metal Railing                              |   |                                     |
| 169 (partial)   | (# related)                                |   |                                     |
| 172 (partial)   |  |   |                                     |
| 173             |  |   |                                     |
| 174 (partial)   |  |   | \$ 864,592                          |

Person to Contact \_\_\_\_\_ (Please Type or Print)

**Total Claimed Participation**

\$ \_\_\_\_\_

(Area Code) Telephone Number \_\_\_\_\_

\_\_\_\_\_ % of Contract

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22  
 AHA

**OLIVEIRA FENCE, INC.**

Lic. No. 404243

400 Reed Street, Suite 213, Santa Clara, California 95050 \*(408) 727-3811 \* Fax (408) 727-2690 \*email oliveirafence2@yahoo.com

Women Owned Business Enterprise  
 Bond Rate-1.5%- cost is not included in price  
 Liability insurance limits-\$5 Mil each occurrence  
 Caltrans Certification No. CT-001583 SDBE/SWBE/UDBE  
 Oliveira Fence is part of the Laborers Union

SF Redevelopment Agency SBE/MBE/WBE-113-55106-013  
 State of California Certification No. REF-0023017 SBE  
 City of Sacramento Certification No. 19905  
 Federal ID No. 94-2753230

**"REVISED" BID PROPOSAL**

\$ 34,771

|  |  |
|--|--|
| <b>Company:</b><br>Attn: Estimating Department<br>Project: Caltrans No.04-0120M4 Rte 80 - West of the Toll Plaza<br>Location: Oakland, Alameda County, Ca.<br>Estimator: Debbie Garcia | <b>Bid Date:</b> 3/21/2012<br><b>Addenda Noted:</b> 1 & 2<br><b>Move-Ins Included:</b> 5 move-ins<br><b>Additional Move-Ins:</b> \$500.00 each<br><b>Manufactures' Lead Time:</b> 4 weeks notice |
|--|--|

| Bid Item | Description  | Number of | Type | Unit Price  | Total Price   |
|----------|--|-----------|------|-------------|---------------|
| 32       | To Remove Chain Link Fence.  | 36        | M    | \$ 32.78    | \$ 1,180.10   |
| 33       | To Remove Gate.  | 4         | EA   | \$ 250.00   | \$ 1,000.00   |
| 169      | To Furnish and Install Chain Link Fence (Type CL-1.8)  | 500       | M    | \$ 45.94    | \$ 22,970.00  |
| 172      | To Furnish and Install Welded Wire Steel Railing.  | 870       | M    | \$ 162.00   | \$ 140,940.00 |
| 174      | To Furnish and Install Cable Railing.  | 93        | M    | \$ 59.14    | \$ 5,500.02   |
| 201      | To Furnish and Install Removable Bollard.  | 4         | EA   | \$ 900.00   | \$ 3,600.00   |
| 173      | To Furnish and Install Bikepath Railing.<br>4-12 weeks for shop drawing and 4-20 weeks after approved shop drawing for fabrication.<br>Note: Light fixtures furnished and installed by others that's in railing approx. every 27LF.<br>Embeds provided but placed by others.<br>Luminaries supplied by others welded by my manufacture in his shop.<br>Electrical contractor needs to provide to me before fabrication is complete.<br>No Electrical Installed.<br><br>No Items to be split out, this is a full package.<br><br>Note:<br>Post Pockets set, supplied, laid out, and cleaned out by others.<br>No Core Drilling.<br>SEE ALL EXCLUSIONS BELOW | 624       | M    | \$ 1,110.58 | \$ 693,001.92 |
|          |  |           |      |             | \$ 868,192.04 |

**IMPORTANT NOTES** - Due to the volatility of the Steel Market, prices quoted above are good for only 30 days from the date of Proposal. After 30 days price is subject to Re-Negotiation, if terms cannot be reached Oliveira Fence Inc. reserves the right to nullify this proposal. Once we receive approved submittals we will be ordering materials due to the steel cost increase. If for any reason the project is cancelled the owner will be responsible for payment for all purchased materials.

**EXCLUSIONS:** Bond premium, building permits, railroad protective liability policy, special coverage insurance premiums, penalties for delays beyond Oliveira Fence control, clearing/grubbing, grading, hand digging, concrete & asphalt patching, electrical and grounding, landscape restoration, traffic control painting, flange plates or saddle brackets, demo/removal of fence unless requested in the above quote, engineering or testing, embeds/post pockets or sleeves or clean out, core drilling and saw cutting, removal or disposal of dirt spoils (dirt spoils will be left near the fence post holes), backfilling post holes, removal of disposal of hazardous substances, padlock, concrete mow strip and flat work, liability for locating underground utilities, liability for damages to un-located underground utilities, maintenance of temporary fences, no night work, surveys and layout, staking, signs on fences and gates, welding of any fence materials or cages for fence post.

# OLIVEIRA FENCE, INC.

Lic. No. 404243 C13

400 Reed Street, Suite 213, Santa Clara, California 95050

\*(408) 727-3811 \* Fax (408) 727-2690 \*email oliveirafence2@yahoo.com

Women Owned Business Enterprise

SF Redevelopment Agency SBE/MBE/WBE-113-55106-013

1 Rate-1.5%- cost is not included in price

State of California Certification No.REF-0023017 SBE

Liability insurance limits-\$5 Mil each occurrence

City of Sacramento Certification No. 19905

Caltrans Certification No. CT-001583 SDBE/SWBE/UDBE

Federal ID No. 94-2753230

Oliveira Fence is part of the Laborers Union

## "REVISED" BID PROPOSAL

|   |  |
|---|--|
| <b>Company:</b>   | <b>Bid Date: 3/21/2012</b>                     |
| <b>Attn: Estimating Department</b>                                    | <b>Addenda Noted: 1 &amp; 2</b>                |
| <b>Project: Caltrans No.04-0120M4 Rte 80 - West of the Toll Plaza</b> | <b>Move-Ins Included: 5 move-ins</b>           |
| <b>Location: Oakland, Alameda County, Ca.</b>                         | <b>Additional Move-ins: \$500.00 each</b>      |
| <b>Estimator: Debbie Garcia</b>                                       | <b>Manufactures' Lead Time: 4 weeks notice</b> |

| Bid Item | Description  | Number of | Type | Unit Price  | Total Price          |
|----------|--|-----------|------|-------------|----------------------|
| 32       | To Remove Chain Link Fence.  | 36        | M    | \$ 32.78    | \$ 1,180.10          |
| 33       | To Remove Gate.  | 4         | EA   | \$ 250.00   | \$ 1,000.00          |
| 169      | To Furnish and Install Chain Link Fence (Type CL-1.8)  | 500       | M    | \$ 45.94    | \$ 22,970.00         |
| 172      | To Furnish and Install Welded Wire Steel Railing.  | 870       | M    | \$ 162.00   | \$ 140,940.00        |
| 174      | To Furnish and Install Cable Railing.  | 93        | M    | \$ 59.14    | \$ 5,500.02          |
| 01       | To Furnish and Install Removable Bollard.  | 4         | EA   | \$ 900.00   | \$ 3,600.00          |
| 173      | To Furnish and Install Bikepath Railing.<br><b>4-12 weeks for shop drawing and 4-20 weeks after approved shop drawing for fabrication.</b><br>Note: Light fixtures furnished and installed by others that's in railing approx. every 27LF.<br>Embeds provided but placed by others.<br>Luminaries supplied by others welded by my manufacture in his shop.<br>Electrical contractor needs to provide to me before fabrication is complete.<br>No Electrical Installed.<br><br><b>No Items to be split out, this is a full package.</b><br><br><b>Note:</b><br>Post Pockets set, supplied, laid out, and cleaned out by others.<br>No Core Drilling.<br><b>SEE ALL EXCLUSIONS BELOW</b> | 624       | M    | \$ 1,110.58 | \$ 693,001.92        |
|          |  |           |      |             | <b>\$ 868,192.04</b> |

**IMPORTANT NOTES** - Due to the volatility of the Steel Market, prices quoted above are good for only 30 days from the date of Proposal. After 30 days price is subject to Re-Negotiation, if terms cannot be reached Oliveira Fence Inc. reserves the right to nullify this proposal. Once we receive approved submittals we will be ordering materials due to the steel cost increase. If for any reason the project is cancelled the owner will be responsible for payment for all purchased materials.

**EXCLUSIONS:** Bond premium, building permits, railroad protective liability policy, special coverage insurance premiums, penalties for delays beyond Oliveira Fence control, clearing/grubbing, grading, hand digging, concrete & asphalt patching, electrical and grounding, landscape restoration, traffic control painting, flange plates or saddle brackets, demo/removal of fence unless requested in the above quote, engineering or testing, embeds/post pockets or sleeves or clean out, core drilling and saw cutting, removal or disposal of dirt spoils (dirt spoils will be left near the fence post holes), backfilling post holes, removal of disposal of hazardous substances, padlock, concrete mow strip and flat work, liability for locating underground utilities, liability for damages to un-located underground utilities, maintenance of temporary fences, no night work, surveys and layout, staking, signs on fences and gates, welding of any fence materials or rebar cages for fence post.

# OLIVEIRA FENCE, INC.

Lic. No. 404243 C13

400 Reed Street, Suite 213, Santa Clara, California 95050 \*(408) 727-3811 \* Fax (408) 727-2690 \*email oliveirafence2@yahoo.com

Women Owned Business Enterprise  
Bond Rate-1.5%- cost is not included in price  
Liability insurance limits-\$5 Mil each occurrence  
Caltrans Certification No. CT-001583 SDBE/SWBE/UDBE  
Oliveira Fence is part of the Laborers Union

SF Redevelopment Agency SBE/MBE/WBE-113-55106-013  
State of California Certification No. REF-0023017 SBE  
City of Sacramento Certification No. 19905  
Federal ID No. 94-2753230

## BID PROPOSAL

|   |  |
|---|--|
| <b>Company:</b>   | <b>Bid Date:</b> 3/21/2012                     |
| <b>Attn:</b> Estimating Department                                    | <b>Addenda Noted:</b> 1 & 2                    |
| <b>Project:</b> Caltrans No.04-0120M4 Rte 80 - West of the Toll Plaza | <b>Move-Ins Included:</b> 5 move-ins           |
| <b>Location:</b> Oakland, Alameda County, Ca.                         | <b>Additional Move-ins:</b> \$500.00 each      |
| <b>Estimator:</b> Debbie Garcia                                       | <b>Manufactures' Lead Time:</b> 4 weeks notice |

Handwritten notes: 22-44114, 23-8609/15

| Bid Item | Description   | Number of | Type | Unit Price  | Total Price          |
|----------|---|-----------|------|-------------|----------------------|
| 32       | To Remove Chain Link Fence.   | 36        | M    | \$ 32.78    | \$ 1,180.10          |
| 33       | To Remove Gate.   | 4         | EA   | \$ 250.00   | \$ 1,000.00          |
| 169      | To Furnish and Install Chain Link Fence (Type CL-1.8)   | 500       | M    | \$ 52.50    | \$ 26,250.00         |
| 172      | To Furnish and Install Welded Wire Steel Railing.   | 870       | M    | \$ 178.16   | \$ 154,999.20        |
| 174      | To Furnish and Install Cable Railing.   | 93        | M    | \$ 59.14    | \$ 5,500.02          |
| 201      | To Furnish and Install Removable Bollard.   | 4         | EA   | \$ 900.00   | \$ 3,600.00          |
| 173      | To Furnish and Install Bikepath Railing.<br>4-12 weeks for shop drawing and 4-20 weeks after approved shop drawing for fabrication.<br>Note: Light fixtures furnished and installed by others that's in railing approx. every 27LF.<br>Embeds provided but placed by others.<br>Luminaries supplied by others welded by my manufacture in his shop.<br>Electrical contractor needs to provide to me before fabrication is complete.<br>No Electrical Installed.<br><br>No Items to be split out, this is a full package.<br><br>Note:<br>Post Pockets set, supplied, laid out, and cleaned out by others.<br>No Core Drilling.<br><b>SEE ALL EXCLUSIONS BELOW</b> | 624       | M    | \$ 1,110.58 | \$ 693,001.92        |
|          |   |           |      |             | <b>\$ 885,531.24</b> |

**IMPORTANT NOTES** - Due to the volatility of the Steel Market, prices quoted above are good for only 30 days from the date of Proposal. After 30 days price is subject to Re-Negotiation, if terms cannot be reached Oliveira Fence Inc. reserves the right to nullify this proposal. Once we receive approved submittals we will be ordering materials due to the steel cost increase. If for any reason the project is cancelled the owner will be responsible for payment for all purchased materials.

**EXCLUSIONS:** Bond premium, building permits, railroad protective liability policy, special coverage insurance premiums, penalties for delays beyond Oliveira Fence control, clearing/grubbing, grading, hand digging, concrete & asphalt patching, electrical and grounding, landscape restoration, traffic control painting, flange plates or saddle brackets, demo/removal of fence unless requested in the above quote, engineering or testing, embeds/post pockets or sleeves or clean out, core drilling and saw cutting, removal or disposal of dirt spoils (dirt spoils will be left near the fence post holes), backfilling post holes, removal of disposal of hazardous substances, padlock, concrete mow strip and flat work, liability for locating underground utilities, liability for damages to un-located underground utilities, maintenance of temporary fences, no night work, surveys and layout, staking, signs on fences and gates, welding of any fence materials or ar cages for fence post.

Selected Vendors

|                |                                   |
|----------------|-----------------------------------|
| <b>OLIVERA</b> | <b>Oliveira Fence</b>             |
| Contact:       | Debbie                            |
| Phone:         | (408) 727-3811                    |
| Fax:           | (408) 727-2690                    |
| e-mail:        | oliveirafence@yahoo.com           |
| Address:       | oliveira fence<br>Santa Clara, CA |

|                      |                 |                  |                                     |                      |                     |                     |
|----------------------|-----------------|------------------|-------------------------------------|----------------------|---------------------|---------------------|
| <b>Quote Folder:</b> | 22 Sub-Fencing  |                  |                                     |                      |                     |                     |
| <b>Client #</b>      | <b>Biditem</b>  | <b>Activity</b>  | <b>Resource Description</b>         | <b>Quantity Unit</b> | <b>Price</b>        | <b>Extension</b>    |
| 32                   | 320             | 15820            | 4FENCE REMOVE CHAIN LINK FENCE      | 36.00 M              | 32.7800             | 1,180.08            |
| 33                   | 330             | 15820            | 4FENCE REMOVE GATE                  | 4.00 EA              | 250.0000            | 1,000.00            |
| 169                  | 1690            | 80410            | 4FENCE CHAIN LINK FENCE (TYPE CL-   | 500.00 M             | 45.9400             | 22,970.00           |
| 174                  | 1740            | 81100            | 4FENCE CABLE RAILING                | 93.00 M              | 59.1400             | 5,500.02            |
| <del>201</del>       | <del>2010</del> | <del>80550</del> | <del>4FENCE REMOVABLE BOLLARD</del> | <del>4.00 EA</del>   | <del>900.0000</del> | <del>3,600.00</del> |

**Adjustments:**

Bond: ~~521.58~~

**Total Adjustments:** 521.58

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**Folder Total:** 34,771.68

**Folder Minority Amount: SBE 100 %** 34,771.68

|                      |                      |                 |                                 |                      |                     |                       |
|----------------------|----------------------|-----------------|---------------------------------|----------------------|---------------------|-----------------------|
| <b>Quote Folder:</b> | 23 Sub-Metal Railing |                 |                                 |                      |                     |                       |
| <b>Client #</b>      | <b>Biditem</b>       | <b>Activity</b> | <b>Resource Description</b>     | <b>Quantity Unit</b> | <b>Price</b>        | <b>Extension</b>      |
| 172                  | 1720                 | 82500           | 4MRAIL WELDED WIRE STEEL RAILIN | 870.00 M             | <del>178.1600</del> | <del>154,999.20</del> |
| 173                  | 1730                 | 82400           | 4MRAIL BIKEPATH RAILING         | 624.00 M             | 1,110.5800          | 693,001.92            |

**Adjustments:**

Bond: ~~12,913.72~~

---

**Folder Total:** 860,914.84

**Folder Minority Amount: SBE 100 %** 860,914.84

**Vendor Total:** 895,686.52

**Vendor Minority Amount:** 895,686.52

11,80.08  
 1000.00  
 22,970.00  
 5,500.02  
 140,940  
 693,001.92  


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 \$ 864,592 ←

# 162.00 140,940

~~178.1600~~ 154,999.20

**CERTIFIED SMALL BUSINESS LISTING FOR THE NON-SMALL BUSINESS PREFERENCE**

DES-OE-0102.8 (REV 2/2011)

**BIDDER NAME** Flatiron West, Inc.

**CONTRACT NO.** 04 - 0120M4

List the description of work, name, telephone number, certification number, and dollar amount of each certified small business who will be employed on this project. Failure to provide this information may cause for denial of the non-small business subcontractor preference. Attach additional sheets if necessary.

Submit to:

MSC 43  
 OFFICE ENGINEER  
 DEPARTMENT OF TRANSPORTATION  
 1727 30TH STREET  
 SACRAMENTO, CA 95816-7005

| Bid Item Number  | Description of Work, Service, or Materials | Certified Small Business (Name, Telephone No., and Certification No.) | \$ Amount  |
|--|--|---|------------|
| 24<br>26<br>35<br>36<br>37<br>68<br>179-190<br><br>(all partial) | Striping<br>(# related)                    | Central Striping<br>Service<br><br>(916) 635-5175<br><br>Cert # 20572 | \$ 413,250 |

Person to Contact \_\_\_\_\_ (Please Type or Print)

**Total Claimed Participation**

\$ \_\_\_\_\_

(Area Code) Telephone Number \_\_\_\_\_

\_\_\_\_\_ % of Contract

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California LIC #403896 CLASS C32  
 Hawaii LIC #C-11288  
 Nevada LIC #0039313  
 Oregon LIC #118214  
 Small Business Enterprise #0020572

# QUOTATION

27  
 [Signature]

OWNER: CALTRANS  
 LOCATION: ROUTE 80  
 CONTRACT #: 04-0120M4

QUOTED BY: Dan Spence, Estimator  
 BID DATE: 3/21/2012  
 BID TIME: 2:00 PM

| ITEM NO. | ITEM DESCRIPTION  | UNITS  | UOM | UNIT PRICE | TOTAL AMOUNT |
|----------|---|--------|-----|------------|--------------|
| 24       | TEMPORARY TRAFFIC STRIPE (PAINT)                              | 2,400  | M   | \$ 2.50    | \$ 6,000.00  |
| 25       | CHANNELIZER (SURFACE MOUNTED)                                 | 8      | EA  | 75.00      | 600.00       |
| 26       | TEMPORARY PAVEMENT MARKER                                     | 580    | EA  | 6.00       | 3,480.00     |
| 35       | REMOVE YELLOW THERMOPLASTIC TRAFFIC STRIPE (HAZ-WASTE)        | 150    | M   | 25.00      | 3,750.00     |
| 36       | REMOVE THERMOPLASTIC TRAFFIC STRIPE                           | 2,030  | M   | 2.00       | 4,060.00     |
| 37       | REMOVE THERMOPLASTIC PAVEMENT MARKING                         | 4      | M2  | 2.00       | 8.00         |
| 68       | LEAD COMPLIANCE PLAN  | 1      | LS  | 1,000.00   | 1,000.00     |
| 180      | 75 MM BLACK THERMOPLASTIC TRAFFIC STRIPE                      | 9,720  | M   | 3.80       | 36,936.00    |
| 181      | THERMOPLASTIC PAVEMENT MARKING                                | 230    | M2  | 80.00      | 18,400.00    |
| 182      | 100 MM THERMOPLASTIC TRAFFIC STRIPE                           | 25,200 | M   | 1.50       | 37,800.00    |
| 183      | 200 MM THERMOPLASTIC TRAFFIC STRIPE                           | 170    | M   | 3.20       | 544.00       |
| 184      | 100 MM THERMOPLASTIC TRAFFIC STRIPE (BROKEN 10.98 M - 3.66 M) | 25,100 | M   | 1.50       | 37,650.00    |
| 185      | 100 MM THERMOPLASTIC TRAFFIC STRIPE (BROKEN 5.18 M - 2.14 M)  | 1,490  | M   | 1.50       | 2,235.00     |
| 186      | 100 MM THERMOPLASTIC TRAFFIC STRIPE (BROKEN 3.05 M - 1.52 M)  | 97     | M   | 1.50       | 145.50       |
| 187      | PAINT TRAFFIC STRIPE (2-COAT)                                 | 3,180  | M   | 0.80       | 2,544.00     |
| 188      | PAINT PAVEMENT MARKING (2-COAT)                               | 44     | M2  | 27.00      | 1,188.00     |
| 190      | PAVEMENT MARKER (NON-REFLECTIVE)                              | 6,960  | EA  | 4.00       | 27,840.00    |
| 191      | PAVEMENT MARKER (RETROREFLECTIVE)                             | 3,110  | EA  | 6.00       | 18,660.00    |
| 208      | MOBILIZATION  | 1      | LS  | 208,000.00 | 208,000.00   |

SEE PAGE 2 OF 2 FOR SPECIFIC TERMS AND CONDITIONS RELATING TO THIS QUOTATION.  
 THIS TRANSMISSION CONSISTS OF TWO PAGES. IF THE TRANSMISSION IS NOT LEGIBLE PLEASE CONTACT OUR OFFICE.

|              |                      |
|--------------|----------------------|
| <b>TOTAL</b> | <b>\$ 410,840.50</b> |
|--------------|----------------------|

\$417,171



California LIC #403896 CLASS C32  
Hawaii LIC #C-11288  
Nevada LIC #0039313  
Oregon LIC #118214  
Small Business Enterprise #0020572

# QUOTATION

OWNER: CALTRANS \_\_\_\_\_

COMPANY: \_\_\_\_\_

LOCATION: ROUTE 80 \_\_\_\_\_

ACCEPTED BY: \_\_\_\_\_

CONTRACT #: 04-0120M2 \_\_\_\_\_

DATED: \_\_\_\_\_

**SPECIAL PROVISIONS: ALL ITEMS OR NONE UNLESS NEGOTIATED PRIOR TO BID TIME.**  
THE BELOW TERMS AND CONDITIONS ARE INCORPORATED AS PART OF THE SUBCONTRACT AGREEMENT.

- # 1 : No bond. Bondable at 0.94% of first \$100,000.00 & 0.72% over \$100,000.00.
- # 2 : Union Signatory.
- # 3 : Backcharges will not be accepted without prior written authorization from CSS, Inc.
- # 4 : Items not specifically mentioned in this quote are excluded.
- # 5 : Portable changeable message signs are excluded.
- # 6 : Bid proposal must be included as part of subcontract agreement and will not be superseded by any other terms of contract.
- # 7 : CSS, Inc. reserves the right to withdraw this quotation if not accepted within 30 days of prime contract award.
- # 8 : CSS, Inc. is not responsible for lighting beyond our vehicles and equipment.  
(Additional light towers are excluded)
- # 9 : CSS Inc. requires weekly updated project schedules.
- #10 : This Quotation is based on a standard Monday through Friday work week. Additional costs may occur for work performed on weekends.
- #11 : General Contractor to provide clean and clear access to project for all labor, personnel, and equipment.
- #12 : CSS Inc. requires immediate notification of award of contract and subcontractor listing for purposes of material management. Due to continual material shortages in the striping industry, failure to notify Central Striping Service Inc. could result in the delay of project completion due to the expected lead time required in the production of thermoplastic and paint materials.
- #13 : Due to typically being the last operation for most projects, CSS Inc. will not accept and is not responsible for liquidated damages being assessed due to delays or scheduling changes required by another contractor.
- #14 : Submission of a Traffic Control Plan is excluded.
- #15 : Traffic control is excluded.
- #16 : CSS Inc. requires 15 shifts of traffic control to complete our work.
- #17 : Number of move-ins included: 

|  |      |
|--|------|
|  | 3.00 |
|--|------|
- #18 : Each additional move-in: 

|  |          |
|--|----------|
|  | \$ 3,000 |
|--|----------|
- #19 : 20 working day notice required for scheduling.

Selected Vendors

|                   |   |
|-------------------|---|
| <b>CENTRALSTR</b> | <b>Central Striping Service Inc.</b>                                |
| Phone:            | (91) 663-55175  |
| Fax:              | (91) 663-19427  |
| Address:          | 3489 Luyung Drive<br>Rancho Cordova, CA 95742                       |
| Notes:            | License 403896 TIN 94-2604920 Notes NV-0039313, OR-118214 Class C32 |

Quote Folder: 27 Sub-Striping

| Client #      | Biditem | Activity | Resource Description               | Quantity Unit | Price      | Extension              |
|---------------|---------|----------|------------------------------------|---------------|------------|------------------------|
| <del>22</del> | 230     | 12810    | 4STRIPE TRAFFIC CONTROL SYSTEM     | 1.00 LS       | 1.0000     | <del>1.00</del>        |
| 24            | 240     | 84110    | 4STRIPE TEMPORARY TRAFFIC STRIPE   | 2,400.00 M    | 2.5000     | 6,000.00               |
| 26            | 260     | 84110    | 4STRIPE TEMPORARY PAVEMENT MA      | 580.00 EA     | 6.0000     | 3,480.00               |
| 35            | 350     | 15840    | 4STRIPE REMOVE YELLOW THERMOP      | 150.00 M      | 25.0000    | 3,750.00               |
| 36            | 360     | 15840    | 4STRIPE REMOVE THERMOPLASTIC T     | 2,030.00 M    | 2.0000     | 4,060.00               |
| 37            | 370     | 15840    | 4STRIPE REMOVE THERMOPLASTIC P     | 4.00 M2       | 2.0000     | 8.00                   |
| <del>68</del> | 680     | 15840    | 4STRIPE LEAD COMPLIANCE PLAN       | 1.00 LS       | 1,000.0000 | <del>1,000.00</del> of |
| 179           | 1790    | 84410    | 4STRIPE 75 MM BLACK THERMOPLAST    | 9,720.00 M    | 3.8000     | 36,936.00              |
| 180           | 1800    | 84450    | 4STRIPE THERMOPLASTIC PAVEMENT     | 230.00 M2     | 80.0000    | 18,400.00              |
| 181           | 1810    | 84410    | 4STRIPE 100 MM THERMOPLASTIC TR    | 25,200.00 M   | 1.5000     | 37,800.00              |
| 182           | 1820    | 84410    | 4STRIPE 200 MM THERMOPLASTIC TR    | 170.00 M      | 3.2000     | 544.00                 |
| 183           | 1830    | 84410    | 4STRIPE 100 MM THERMOPLASTIC TR    | 25,100.00 M   | 1.5000     | 37,650.00              |
| 184           | 1840    | 84410    | 4STRIPE 100 MM THERMOPLASTIC TR    | 1,490.00 M    | 1.5000     | 2,235.00               |
| 185           | 1850    | 84410    | 4STRIPE 100 MM THERMOPLASTIC TR    | 97.00 M       | 1.5000     | 145.50                 |
| 86            | 1860    | 843020   | 4STRIPE PAINT TRAFFIC STRIPE (2-CO | 3,180.00 M    | 0.8000     | 2,544.00               |
| 187           | 1870    | 843050   | 4STRIPE PAINT PAVEMENT MARKING     | 44.00 M2      | 27.0000    | 1,188.00               |
| 188           | 1880    | 51877    | 4STRIPE PARKING BUMPER (PRECAST    | 43.00 EA      | 70.0000    | 3,010.00               |
| 189           | 1890    | 845010   | 4STRIPE PAVEMENT MARKER (NON-R     | 6,960.00 EA   | 4.0000     | 27,840.00              |
| 190           | 1900    | 845020   | 4STRIPE PAVEMENT MARKER (RETRO     | 3,110.00 EA   | 6.0000     | 18,660.00              |

Adjustments:

|                           |              |              |
|---------------------------|--------------|--------------|
| Bond:                     |              | - (3,921.43) |
| MOB:                      | mobilization | 208,000.00   |
| <b>Total Adjustments:</b> |              | 211,921.43   |

|  |            |
|--|------------|
| <b>Vendor Total:</b>                     | 417,172.93 |
| <b>Vendor Minority Amount: SBE 100 %</b> | 417,172.93 |

- 3921.43

\$ 413,250

**CERTIFIED SMALL BUSINESS LISTING FOR THE NON-SMALL BUSINESS PREFERENCE**

DES-OE-0102.8 (REV 2/2011)

**BIDDER NAME** Flatiron West, Inc.

**CONTRACT NO.** 04 - 0120M4

List the description of work, name, telephone number, certification number, and dollar amount of each certified small business who will be employed on this project. Failure to provide this information may be cause for denial of the non-small business subcontractor preference. Attach additional sheets if necessary.

Submit to:

MSC 43  
OFFICE ENGINEER  
DEPARTMENT OF TRANSPORTATION  
1727 30TH STREET  
SACRAMENTO, CA 95816-7005

| Bid Item Number                | Description of Work, Service, or Materials | Certified Small Business (Name, Telephone No., and Certification No.) | \$ Amount                             |
|--------------------------------|--|---|---------------------------------------|
| 53 (partial)<br>56 (partial)   | Clean/Treat Deck                           | De Bruin Construction   | <del>\$ 1,254,828</del> <sup>PG</sup> |
| 130-133                        | Poly.Concrete Overlay                      | (209) 462-5100  | \$ 1,257,960                          |
| 143 (partial)<br>144 (partial) | (# related)                                | Cert # 26478  |                                       |

Person to Contact \_\_\_\_\_ (Please Type or Print)

**Total Claimed Participation**

\$ \_\_\_\_\_  
\_\_\_\_\_ % of Contract

(Area Code) Telephone Number \_\_\_\_\_

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# Proposal

DeBruin Construction, Inc.  
 P.O. Box 1355  
 French Camp, CA 95231

**35**

Contact:

Richard DeBruin

Phone: 209-462-5100

Fax: 209-462-5101

1,296,936

Job No. Caltrans Contract No. 04-0120M4

Date: 3/21/2012

REBID

| Item | Unit | Description                            | Qty     | Cost        | Total        |
|------|------|--|---------|-------------|--------------|
| 53   | M2   | Prepare Concrete Bridge Deck Surface   | 4,210   | \$ 2.50     | \$10,525.00  |
| 56   | M2   | Clean Bridge Deck                      | 113,300 | \$ 0.90     | \$101,970.00 |
| 130  | M3   | Furnish Polyester Conc. Overlay (12MM) | 35      | \$ 3,000.00 | \$105,000.00 |
| 131  | M2   | Place Polyester Conc. Overlay (12MM)   | 2895    | \$ 30.00    | \$86,850.00  |
| 132  | M3   | Furnish Polyester Conc. Overlay (20MM) | 53      | \$ 2,500.00 | \$132,500.00 |
| 133  | M2   | Place polyester Conc. Overlay (20MM)   | 2664    | \$ 9.00     | \$23,976.00  |
| 144  | M2   | Treat Bridge Deck                      | 113,285 | \$ 0.90     | \$101,956.50 |
| 145  | L    | Furnish Bridge Deck Treatment Material | 51,495  | \$ 13.50    | \$695,182.50 |
| 206  | LS   | Mobilization                           | 1       |             | \$8,000.00   |
|      |      |  |         |             |              |
|      |      |  |         |             |              |
|      |      |  |         |             |              |
|      |      |  |         |             |              |

Total Package:

\$1,265,960.00

**Excludes:**

1. Traffic Control
2. Concrete Base for Trial Overlay
3. Bonds

**Includes:**

1. All labor, equipment & materials required to perform the above-listed items of work per Caltrans standard specifications.
2. Two (2) Move-ins, additional move-ins charged @ \$4,000.00 per.

**Notes:**

1. Item No. 53 & 56 is quoted for deck treatment and overlay surface preparation only, no removals of asphalt or subsurface materials included.
2. DeBruin Construction, Inc. standard insurance cert is included in this proposal, special wording costs, waiver of subrogation, etc. will be charged to prime contractor.
3. Prime contractor shall provide secure yard for DCI equipment & materials within the job limits.

Selected Vendors

|                |   |
|----------------|---|
| <b>DEBRUIN</b> | <b>DeBruin Construction, Inc.</b>           |
| Phone:         | (209) 462-5100                              |
| Fax:           | (209) 983-1145                              |
| Address:       | 1045 W Charter Way<br>French Camp, CA 95206 |

Quote Folder: 35 Sub-Clean/Treat Deck

| Client # | Biditem | Activity | Resource | Description              | Quantity   | Unit | Price      | Extension  |
|----------|---------|----------|----------|--------------------------|------------|------|------------|------------|
| 53       | 530     | 15120    | 4DECK    | PREPARE CONCRETE BRIDGE  | 4,210.00   | M2   | 2.5000     | 10,525.00  |
| 56       | 560     | 15120    | 4DECK    | CLEAN BRIDGE DECK        | 113,300.00 | M2   | 0.9000     | 101,970.00 |
| 130      | 1300    | 51498    | 4POLYC   | FURNISH POLYESTER CONCR  | 35.00      | M3   | 3,000.0000 | 105,000.00 |
| 131      | 1310    | 51498    | 4POLYC   | PLACE POLYESTER CONCRET  | 2,895.00   | M2   | 30.0000    | 86,850.00  |
| 132      | 1320    | 51498    | 4POLYC   | FURNISH POLYESTER CONCR  | 53.00      | M3   | 2,500.0000 | 132,500.00 |
| 133      | 1330    | 51498    | 4POLYC   | PLACE POLYESTER CONCRET  | 2,664.00   | M2   | 9.0000     | 23,976.00  |
| 143      | 1430    | 54800    | 4DECK    | TREAT BRIDGE DECK        | 113,285.00 | M2   | 0.9000     | 101,956.50 |
| 144      | 1440    | 54700    | 4DECK    | FURNISH BRIDGE DECK TREA | 51,495.00  | L    | 13.5000    | 695,182.50 |

Adjustments:

|                           |                  |
|---------------------------|------------------|
| Bond:                     | - 25,978.78      |
| Mobilization:             | - 15,000.00      |
| <b>Total Adjustments:</b> | <b>40,978.78</b> |

**Vendor Total:** 1,298,938.78

- 25,978.78  
 - 15,000  
 -----  
 \$ 1,257,960

**CERTIFIED SMALL BUSINESS LISTING FOR THE NON-SMALL BUSINESS PREFERENCE**

DES-OE-0102.8 (REV 2/2011)

**BIDDER NAME** Flatiron West, Inc.

**CONTRACT NO.** 04 - 0120M4

List the description of work, name, telephone number, certification number, and dollar amount of each certified small business who will be employed on this project. Failure to provide this information may be cause for denial of the non-small business subcontractor preference. Attach additional sheets if necessary.

Submit to:

MSC 43  
OFFICE ENGINEER  
DEPARTMENT OF TRANSPORTATION  
1727 30TH STREET  
SACRAMENTO, CA 95816-7005

| Bid Item Number | Description of Work, Service, or Materials | Certified Small Business (Name, Telephone No., and Certification No.) | \$ Amount                    |
|-----------------|--|---|------------------------------|
| 81              |  |   |                              |
| 82 (partial)    | Landscaping                                | Decker Landscaping<br>(916) 652-1780                                  | PG<br># <del>1,682,992</del> |
| 83 (partial)    | (\$ related)                               | Cert # 1570100  | # 1,748,102                  |
| 89              |  |   |                              |
| 90              |  |   |                              |

Person to Contact \_\_\_\_\_ (Please Type or Print)

**Total Claimed Participation**

\$ \_\_\_\_\_

(Area Code) Telephone Number \_\_\_\_\_

\_\_\_\_\_ % of Contract

**ADA Notice**

For individuals with sensory disabilities, this document is available in alternate formats. For information call (916) 654-6410 or TDD (916) 654-3880 or write Records and Forms Management, 1120 N Street, MS-89, Sacramento, CA 95814.

**Selected Vendors**

|               |                                       |
|---------------|---------------------------------------|
| <b>DECKER</b> | <b>Decker Landscaping, Inc.</b>       |
| Contact:      | Matt Hennessey                        |
| Phone:        | (916) 251-4065                        |
| Fax:          | (916) 652-1788                        |
| Address:      | 3277 Swetzer Road<br>Loomis, CA 95650 |

Quote Folder: 08 Sub-Landscape

| Client #      | Biditem        | Activity         | Resource Description                       | Quantity         | Unit         | Price               | Extension            |
|---------------|----------------|------------------|--|------------------|--------------|---------------------|----------------------|
| 81            | 810            | 20400            | 4LANDS HIGHWAY PLANTING                    | 1.00             | LS           | 1,041,064.0000      | 1,041,064.00         |
| 82            | 820            | 20400            | 4GRADE IMPORTED TOPSOIL                    | 4,930.00         | M3           | 39.0000             | 192,270.00           |
| 83            | 830            | 20800            | 4LANDS ROCK BLANKET                        | 780.00           | M2           | 45.0000             | 35,100.00            |
| 89            | 890            | 20450            | 4LANDS PLANT ESTABLISHMENT WO              | 1.00             | LS           | 52,896.0000         | 52,896.00            |
| 90            | 900            | 20500            | 4LANDS IRRIGATION SYSTEM                   | 1.00             | LS           | 426,772.0000        | 426,772.00           |
| <del>94</del> | <del>940</del> | <del>20500</del> | <del>4IRR 150 MM PLASTIC PIPE (SCHED</del> | <del>60.00</del> | <del>M</del> | <del>135.0000</del> | <del>8,100.00</del>  |
| <del>95</del> | <del>950</del> | <del>20500</del> | <del>4IRR 200 MM CORRUGATED HIGH</del>     | <del>53.00</del> | <del>M</del> | <del>225.0000</del> | <del>11,925.00</del> |
| <del>96</del> | <del>960</del> | <del>20501</del> | <del>4IRR 300 MM CORRUGATED HIGH</del>     | <del>5.00</del>  | <del>M</del> | <del>245.0000</del> | <del>1,225.00</del>  |

**Adjustments:**

|                           |                      |
|---------------------------|----------------------|
| Bond:                     | <del>23,304.53</del> |
| <b>Total Adjustments:</b> | <del>23,304.53</del> |

|  |                     |
|--|---------------------|
| <b>Vendor Total:</b>                     | <b>1,792,656.53</b> |
| <b>Vendor Minority Amount: SBE 100 %</b> | <b>1,792,656.53</b> |

1748 102

# DECKER LANDSCAPING INC.

March 21, 2012

Estimating Department

Re: 04-0120M4 REBID, Construct Bridges And Roadway, Alameda County

Dear Estimating:

Decker Landscaping is pleased to provide a bid proposal for the landscape and irrigation installation for the above referenced project. Prices are based on plans dated 06/27/11. Addendums 1 and 2 are noted. Price is based on State prevailing wage rates. Decker is signatory to the laborer and pipe fitters union. SBE #32938

Bid Items Covered:

3,8, 9, 11-15, 81, 84-90, 94-96

**\*\*\*SEE ATTACHED BID ITEM BREAKDOWN\*\*\***

**Basis for Pricing:**

1. Excludes traffic control, street barricades, surveying, permits or fees.
2. Excludes all demolition and tree protection.
3. Excludes all concrete work.
4. Excludes water meter.
5. Excludes excavation and off-haul of all soil, rock &/or debris.
6. Excludes rock blanket & decomposed granite.
7. Excludes roadside clearing & grubbing.
8. Excludes topsoil import, and/or placement.
9. Excludes rough grade; grades to be received at plus or minus a tenth.
10. Excludes all drainage.
11. Excludes any coring, boring, or saw cutting through or under any concrete or asphalt surfacing.
12. Excludes any removal of excess rock left in planters by other trades or hard dig.
13. Excludes repair & replacement of existing irrigation &/or landscape damaged by others during construction.
14. Excludes maintenance on bid items 8, 9, 11, 12, 14.
15. Includes irrigation controllers.
16. Includes fully automated irrigation system per plans and specs.
17. Includes 200mm & 300mm corrugated high density polyethylene pipe conduit.
18. Includes soil preparation.
19. Includes palms, trees, shrubs and groundcover plants.
20. Includes 1 year warranty.
21. Includes bark mulch.
22. Includes 360 working-day maintenance period.

Proposal is good for 60 days, if you have any questions regarding this proposal; please call (916) 825-2563.

Sincerely,



Sophie Tillotson

# DECKER LANDSCAPING INC.

**REBID 04-0120M4**  
**Construct Bridges And Roadway, Alameda County**

| Item No | Item Description                                   | Unit | Qty    | Unit Cost    | Total                 |
|---------|--|------|--------|--------------|-----------------------|
| 3       | Temporary Fence (Type ESA)                         | M    | 1,280  | 7.50         | 9,600.00              |
| 8       | Temporary Fiber Roll                               | M    | 4,400  | 8.10         | 35,640.00             |
| 9       | Temporary Silt Fence                               | M    | 3,300  | 8.00         | 26,400.00             |
| 11      | Temporary Cover                                    | M2   | 4,430  | 2.50         | 11,075.00             |
| 12      | Temporary Check Dam                                | M    | 100    | 26.50        | 2,650.00              |
| 13      | Move-In/Move-Out (Temporary Erosion Control)       | EA   | 8      | 750.00       | 6,000.00              |
| 14      | Temporary Drainage Inlet Protection                | EA   | 57     | 162.00       | 9,234.00              |
| 15      | Temporary Hydraulic Mulch (Bonded Fiber Matrix)    | M2   | 17,700 | 0.82         | 14,514.00             |
| 81      | Highway Planting                                   | LS   | 1      | 1,041,064.00 | 1,041,064.00          |
| 82      | Imported Topsoil                                   | M3   | 4,930  | 39.00        | 192,270.00            |
| 83      | Rock Blanket                                       | M2   | 780    | 45.00        | 35,100.00             |
| 84      | Erosion Control (Type D)                           | M2   | 13,000 | 0.85         | 11,050.00             |
| 85      | Erosion Control (Netting)                          | M2   | 1,750  | 4.20         | 7,350.00              |
| 86      | Fiber Rolls  | M    | 1,460  | 8.10         | 11,826.00             |
| 87      | Compost (Incorporate)                              | M2   | 600    | 13.50        | 8,100.00              |
| 88      | Move-In/Move-Out (Erosion Control)                 | EA   | 12     | 750.00       | 9,000.00              |
| 89      | Plant Establishment Work                           | LS   | 1      | 52,896.00    | 52,896.00             |
| 90      | Irrigation System                                  | LS   | 1      | 426,772.00   | 426,772.00            |
| 94      | 150mm Plastic Pipe (Sch 40) Irrigation Sleeve      | M    | 60     | 135.00       | 8,100.00              |
| 95      | 200mm Corrugated High Density Polyethylene         | M    | 53     | 225.00       | 11,925.00             |
| 96      | 300mm Corrugated High Density Polyethylene Conduit | M    | 5      | 245.00       | 1,225.00              |
| 98      | Decomposed Granite                                 | M3   | 94     | 135.00       | 12,690.00             |
|         |  |      |        |              | <b>\$1,944,481.00</b> |

*See all exclusions listed on bid proposal scope and cover letter.*

1,041,064  
 192,270  
 35,100  
 52,896  
 426,772  


---

 \$1,748,102

**CERTIFIED SMALL BUSINESS LISTING FOR THE NON-SMALL BUSINESS PREFERENCE**

DES-OE-0102.8 (REV 2/2011)

**BIDDER NAME** Flatiron West, Inc.

**CONTRACT NO.** 04 - 0120M4

List the description of work, name, telephone number, certification number, and dollar amount of each certified small business who will be employed on this project. Failure to provide this information may be cause for denial of the non-small business subcontractor preference. Attach additional sheets if necessary.

Submit to:

MSC 43  
 OFFICE ENGINEER  
 DEPARTMENT OF TRANSPORTATION  
 1727 30TH STREET  
 SACRAMENTO, CA 95816-7005

| Bid Item Number                    | Description of Work, Service, or Materials                       | Certified Small Business (Name, Telephone No., and Certification No.) | \$ Amount |
|------------------------------------|--|---|-----------|
| 49<br>50 (partial)<br>51 (partial) | Photo & Video Survey<br>&<br>Vibration Monitoring<br>(# related) | Municon Consultants<br>Tel# (415) 441-2570<br>Cert # 18229            | \$ 47,300 |

Person to Contact \_\_\_\_\_ (Please Type or Print)

**Total Claimed Participation**

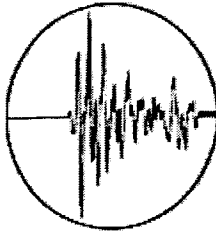
\$ \_\_\_\_\_

(Area Code) Telephone Number \_\_\_\_\_

\_\_\_\_\_ % of Contract

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# *Municon Consultants*

Vibration Monitoring, Construction Instrumentation, Photo Surveys

44

JWE

March 16, 2012

**REBID – NO CHANGE**

Attn: Estimating

47,300

**RE: SAN FRANCISCO-OAKLAND BAY BRIDGE TOUCHDOWN, OAKLAND  
CDOT CONTRACT 04-0120M4**

**SUBJECT: PROPOSAL FOR PHOTO DOCUMENTATION AND VIBRATION  
MONITORING DURING CONSTRUCTION**

Please find herein our proposal for photo surveys and vibration monitoring in connection with the **San Francisco-Oakland Bay Bridge Touchdown in Oakland, California**. With extensive experience in various forms of geotechnical instrumentation and vibration monitoring, we are uniquely qualified to handle this assignment. With eighty (80) seismographs, thirty (30) high end sound level meters, ninety (90) in-situ inclinometer sensors, multiple vibrating wire joint meters and dataloggers in service, we do more of this work than any firm west of the Mississippi. In addition:

**\*\* *We are Reliable* \*\***

We have been doing this work for 20 years and have a strong record of repeat business.

**\*\* *We are Experienced* \*\***

We have more vibration monitoring experience than anyone on the West Coast.

**\*\* *We are Safety Conscious* \*\***

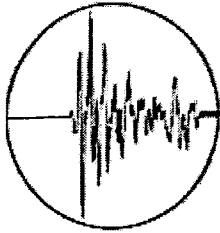
We hold regular weekly “toolbox” safety meetings as our personnel are regularly tending our equipment on or adjacent to contractor heavy construction sites. Our personnel have been given orientation and training for work adjacent to active railroad lines and inside of BART tunnels.

**\* \* *We are experienced in Community Relations* \* \***

We have conducted extensive large scale pre-construction photo survey projects and have successfully coordinated with public agencies and local Police/ Sheriff organizations.

**\* \* *We are Certified* \* \***

▪ CA UCP - UDBE (12867) ▪ CA DGS-SBE (18229) ▪



# *Municon Consultants*

*Vibration Monitoring, Construction Instrumentation, Photo Surveys*

## VIBRATION MONITORING

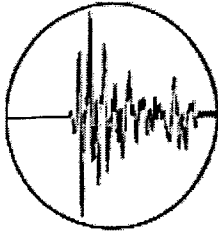
With eighty (80) seismographs in service, we do more construction vibration monitoring than any other firm west of the Mississippi and probably more than all other firms in California combined. We have monitored vibrations during blasting on projects in Rhode Island, Reno-Sparks, Sacramento, Fairfield, Truckee, Portola and Fremont. We have conducted vibration monitoring of pile driving on eight of the Bayshore and Central Viaduct retrofit projects in San Francisco, six of the Cypress Freeway projects in Oakland, two of the I-280 Viaduct Retrofit Projects in San Francisco, five of the SR-87 Guadalupe Freeway projects in San Jose, three of the I-5 Widening Projects in Los Angeles and Orange counties and many other public and private projects in Sacramento, Stockton, Redding, Tacoma, San Diego and Ensenada. We have conducted vibration monitoring during Deep Dynamic Compaction and Rapid Impact Compaction on jobs in northern and southern California and Washington and during pavement cracking on I-680 in Walnut Creek.

## PHOTO-DOCUMENTATION

We have documented similar conditions of infrastructure and third party facilities as well as sponsor facilities of blasts in Sparks, Reno, Truckee, Portola, Fairfield, Sacramento and Fremont, pipeline routes in Redondo Beach, Folsom, EBMUD Pipelines in Castro Valley, the Hetch Hetchy South Bay Crossing Aqueduct in Mountain View, the Rancho Seco Cooling Water Supply Pipeline, of historic buildings such as the California Palace of the Legion of Honor, the San Francisco City Hall, and the Los Angeles City Hall and buildings adjacent to the Richmond Transport Tunnel in San Francisco, the Arrowhead and Badlands tunnels for the Metropolitan Water District of Southern California, the Cypress Freeway relocation, the Route 280 Retrofit, the Central and Bayshore Viaducts retrofit in San Francisco and various projects in Oakland, Napa, San Jose, Sacramento, Fresno, Stockton, Redding, San Diego, Los Angeles, Orange County, Truckee, Reno, Tacoma and Rhode Island.

## GEOTECHNICAL INSTRUMENTATION

Our general instrumentation experience includes piezometer and settlement plate monitoring with dataloggers on SR 87 in San Jose; **remotely monitoring** piezometers with dataloggers at, State Route 4 widening in Antioch and Daggett Road bridge in Stockton; **remotely monitoring** twelve strings of in-place inclinometers for the New Natomas and South River Pump Stations in Sacramento; tiltmeter and electrolytic beam sensor monitoring with dataloggers for the Ground Modification Demonstration and production projects for the Webster & Posey Tubes Retrofit in Alameda; hydrophone and benthic geophone monitoring via dataloggers for the San Francisco-Oakland Bay Bridge East Span Pile Installation Demonstration Project; inclinometer, tiltmeter and open standpipe piezometer monitoring for the Cypress Freeway Replacement Project. We recently conducted **remote monitoring from our office** of four piezometers, four in place inclinometers strings, tiltmeters and five seismographs for the Army Corp of Engineers Napa River Flood Control Project, and **remote monitoring with website data access** for in-place inclinometers at the Irvington Portal of the New Irvington Tunnel in Fremont, California.



# *Municon Consultants*

**Vibration Monitoring, Construction Instrumentation, Photo Surveys**

## **SOUND AND NOISE MONITORING**

We have monitored construction generated noise with sound level meters at the San Francisco Oakland Bay Bridge Pile Installation Demonstration Project, at pile driving projects for Kiewit in Stockton and Oakland, for RGW on the Guadalupe River COE project in San Jose and at the Webster & Posey Tubes Retrofit project in Oakland and Alameda for ACC-West Coast. We are currently monitoring construction generated noise on YBI and at the Doyle Drive project in San Francisco. We have recorded air overpressure on numerous blasts in Reno and the Sierra foothills.

## **PROJECT DESCRIPTION**

The project is in Oakland, California, and includes construction of the new approach ramp to the new Bay Bridge, demolition of some of the existing approach structures, and construction of a small bridge over the existing EBMUD outfall. Please find herewith our proposal for photo documentation prior to and vibration monitoring during construction operations at the project. Our cost proposal has not changed from our prior proposal.

Yours truly,

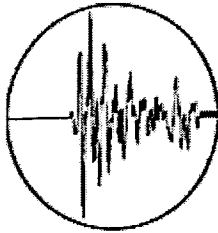
**MUNICON Consultants**

*Anthony Argyriou*

Anthony Argyriou, G.E. 2687

AA:br

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# *Municon Consultants*

**Vibration Monitoring, Construction Instrumentation, Photo Surveys**

## **1.00 PHOTO AND VIDEO SURVEYS AND CRACK MONITORING**

### **1.01 GENERAL.**

Special Provisions section 10-1.39 “**Photo Survey of Existing Facilities**” requires that the *“The Contractor shall perform crack monitoring and photo survey of the following existing facilities:*

- 1. EBMUD Dechlorination Facility*
- 2. Caltrans Mole Substation*
- 3. Historical Mole Substation*
- 4. Historical Key Building”*

The section further requires that *“The photo surveys shall consist of both photographic and video recordings of the conditions (internal and external cracks, settlements, leakages, and the like) of the specified facilities including the foundation, walls, ceiling, roof, and other elements on the interiors and exteriors.”* The survey must include *“both photographic and video recordings in digital format of the conditions of the specified facilities including the foundation, walls, ceiling, roof, and other elements on the interiors and exteriors (internal and external cracks, settlements, leakages, and the like).”*

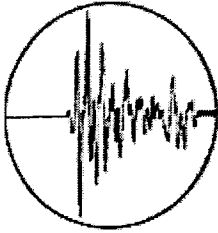
The specification further requires that *“Crack monitoring shall be performed on all existing cracks with a monitoring device approved by the Engineer. The crack monitoring device shall be capable of measuring cracks to the nearest millimeter. Crack monitoring shall be performed daily throughout the duration of the pile driving, falsework, bridge removal, and as directed by the Engineer. The initial crack measurement shall be completed with the first photo survey. Cracks shall be measured in length and width. The crack measurements shall be recorded at the same time each day in an effort to eliminate deviations in crack magnitude due to heat fluctuations.”*

### **1.10 SCOPE.**

#### **1.11 PHOTO AND VIDEO SURVEY WORK PLAN**

Special Provisions section 10-1.43 requires: *“Submit a work plan at least 10 working days prior to the pre-construction photo survey. The work plan shall include a schedule of activities, equipment to be used, and a comprehensive description of work to be completed at each facility, including the locations of all cracks to be monitored and a sample crack monitoring report. The Engineer shall have 5 working days to review the submittal for adequacy. If revisions are required, as determined by the Engineer, the Contractor shall revise and resubmit the work plan within 5 working days. The Contractor shall provide the Engineer with 3 copies of the approved work plan.”*

We will prepare the above-required work plan for a LUMP SUM .....\$2,000.



# Municon Consultants

Vibration Monitoring, Construction Instrumentation, Photo Surveys

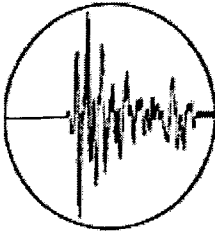
## 1.11 PHOTO AND VIDEO SURVEY

Special Provisions section 10-1.43 requires: *Photographs shall be in color and shall have a minimum resolution of 762 dots per cm on a 20.3 cm x 25.4 cm photograph. All photographs shall be indexed, and identified by date, location, and orientation. The video recording shall be narrated contemporaneously by the camera operator, documenting the location, orientation, time, and date of the scene. The narration may be supplemented by onscreen text either generated by the camera or by other methods approved by the Engineer. All video and audio recordings shall be made to the highest quality and standards. The video recording shall be taken in well lit conditions and capable of documenting architectural cracking in structures. All video recording shall be High Definition (HD) with 1080 horizontal lines of vertical resolution and 30 frames per second. Individual video files shall not exceed 10 minutes in length and shall be indexed, and labeled with date, location, and orientation". and "HD video recordings shall be made in a format that can be edited, is free of any copy protection, and is viewable by freeware or shareware such as VLC Media Player or an acceptable equivalent. All video recordings shall be stored on a labeled single layer Digital Versatile Disk (DVD) optical disk storage media and provided to the Engineer. The index shall also be submitted in PDF format with the video recordings in the optical disk storage media. All photos shall be stored in JPEG file format and on a labeled Compact Disc (CD), or single layer DVD optical disk storage media and provided to the Engineer. The index with date, location, and orientation shall also be submitted in PDF format with the photos in the optical disk storage media. All video and photo optical disk storage media shall be submitted in a 3-ring binder and shall include the following: protective photo sleeves, building layout, and summary sheets indexing all photographs."*

We will take photos using a digital SLR camera and/or still photos using our video camera, and take video with narration using a digital video camera. We will print copies of our photos onto photo-quality paper and complete an index with the photo file name, photographer, date and time of the photo, location, and description of each photo. We will provide CDs or DVDs with electronic copies of the original photos and the index, and DVDs of the video recorded and bind them into a 3-ring binder for submittal to the Engineer, as described in the Special Provisions. We will prepare 5 copies of our report, one for your use, and four for submittal to the Engineer.

We will perform **pre-construction photo and video survey** for \$1,500 for each listed structure. Pre-construction photo/video survey: 4 @ \$1,500 .....\$6,000.

We will perform **post-construction photo and video survey** for \$1,500 for each listed structure. Post-construction photo/video survey: 4 @ \$1,500.....\$6,000.



# Municon Consultants

Vibration Monitoring, Construction Instrumentation, Photo Surveys

## 1.12 CRACK MONITORING

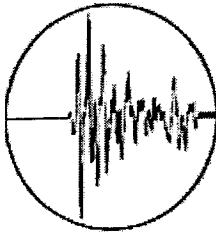
Special Provisions section 10-1.39 requires: *“Crack monitoring shall be performed on all existing cracks with a monitoring device approved by the Engineer. The crack monitoring device shall be capable of measuring cracks to the nearest millimeter. Crack monitoring shall be performed daily throughout the duration of the pile driving, falsework, bridge removal, and as directed by the Engineer. The initial crack measurement shall be completed with the first photo survey. Cracks shall be measured in length and width. The crack measurements shall be recorded at the same time each day in an effort to eliminate deviations in crack magnitude due to heat fluctuations.”* and *“Submit a crack monitoring report detailing the recorded measurements and the locations of the cracks biweekly.”*

We will place industry-standard crack gauges capable of reading to 1mm on significant cracks noted during the photo survey, and prepare an initial report of crack monitoring as described in the Special Provisions. We will install up to 8 crack gauges for \$100 each (gauge plus installation): 8 ea. @ \$100/each = .....\$800.

We will prepare the initial report for a LUMP SUM .....\$1,200.

In general, it is more cost-effective for you to perform the daily crack monitoring and bi-weekly reporting using your own personnel, and we do not include ongoing crack monitoring and reporting in this proposal. We will provide you with forms for preparing future reports with our initial report at no additional charge.

**TOTAL PHOTO AND VIDEO SURVEYS .....\$16,000.**



# *Municon Consultants*

Vibration Monitoring, Construction Instrumentation, Photo Surveys

## 2.00 VIBRATION MONITORING

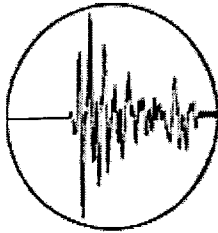
Special Provisions section 10-1.38 “Vibration Monitoring” specifies that *“This work shall consist of furnishing, installing and maintaining vibration-monitoring instrumentation; collecting vibration data; and interpreting and reporting the results of vibration monitoring as specified herein. This work shall include the implementation by the Contractor of any required remedial and precautionary measures, using the vibration monitoring data, to protect the following facilities from excess vibration during construction activities:*

- 1. EBMUD Outfall Structure*
- 2. EBMUD Dechlorination Facility*
- 3. Caltrans Mole Substation*
- 4. Historical Mole Substation*
- 6. [sic] Historical Key Building”*

The Special Provision further requires that the *“The Contractor shall furnish all installation tools, materials, and miscellaneous instrumentation components for vibration monitoring. At the above listed locations, vibration monitoring and recording shall be performed during the course of all significant impact work, when that activity occurs within 26 meters of the said facility. The 26 meters shall be measured from the edge of the construction activity.”* and *“The equipment shall be set up in a manner such that an immediate warning is given when particle velocity equal to or exceeding 5 millimeters per second is produced. The warning emitted by the vibration-monitoring equipment shall be instantaneously transmitted to the responsible person designated by the Contractor by means of warning lights, audible sounds or electronic transmission. Monitoring equipment shall be stationed within 0.9 meters of the exterior of designated facilities on the side facing the Contractor's work site. For facilities whose frontage exceeds 60 meters, at least 2 monitors shall be utilized at that location. The seismographs shall be installed such that the longitudinal and transverse directions of measurement are parallel and perpendicular to the feeder alignment, respectively.*

The Special Provisions call for baseline vibration monitoring: *“Prior to any vibration-producing construction activity, the Contractor shall collect seismograph data to document background vibrations at each monitoring location. This monitoring shall consist of a continuous recording of the maximum single-component peak particle velocities for one-minute intervals, which shall be printed on a strip chart. The background monitoring shall be performed for a minimum of two non-consecutive workdays, spanning the hours during which construction activities will take place.”*

The Special Provision requires special monitoring for the EBMUD Outfall Structure: *“A downhole waterproof seismograph (e.g., a downhole three-directional geophone calibrated to measure ground velocities) shall be installed on the centerline of the EBMUD outfall; and three seismographs shall be deployed and stationed on the existing ground surface at zero, and*



# *Municon Consultants*

**Vibration Monitoring, Construction Instrumentation, Photo Surveys**

*3-m intervals from the centerline of the outfall and normal to the axis of the alignment on the side closest to the contractor's work. The seismographs shall be placed on a straight line normal to the axis of the outfall coinciding with the centerline of the each pile. These four seismographs shall provide ground vibrations at a few locations to evaluate attenuation of the ground vibrations with distance from the source."*

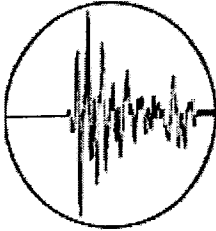
The Special Provisions call for a Work Plan, as follows: *"Prior to any significant impact work and prior to performing any vibration monitoring, the Contractor shall submit to the Engineer a written vibration monitoring plan, vibration monitoring equipment manufacturer's product data and the resumes of the Vibration Instrumentation Engineer and any vibration monitoring technical support personnel. The vibration monitoring equipment manufacturer's data shall describe in detail all vibration-monitoring instruments. Requests for consideration of substitutions, if any, together with product data and instruction manuals for requested substitutions. The resumes of the Vibration Instrumentation Engineer and any vibration monitoring technical support personnel shall be sufficient to define details of relevant experience."*

## **2.01 General**

We will perform vibration monitoring as an unattended operation using industry-standard seismographs which can record ground-borne vibration, and which meet the requirements of the special provisions. We have seismographs with downhole waterproof geophones which can be installed to depths of 27 meters (90 feet). We will install seismographs prior to impact work moving within 26 meters of the listed structures, leave them in place during impact work, read the seismographs remotely, and provide reports of vibration monitoring electronically. Depending on the anticipated duration of construction operations, we may place solar panels to provide long-term power to our seismographs. Our seismographs will be equipped with either flasher alarms or set up to issue SMS alarms when vibration limits are exceeded.

Installation of the downhole seismograph will require a drilling subcontractor to provide a cased hole a minimum of 2-1/2 inches inside diameter for us to install and recover the downhole geophone. Performance of this work is not included in our proposal.

Our costs below are unit rates, and our estimate depends on our best guess as to the anticipated duration of work requiring vibration monitoring. We estimate that demolition of the existing Eastbound I-80 structures within 26 meters of the buildings to be monitored will be one month or less, and that impact work for the construction of the new outfall bridge will last one month or less. If vibration monitoring will last a shorter or longer time than we have anticipated herein, our estimate may be adjusted at the rates given herein to match the actual time required.



# *Municon Consultants*

*Vibration Monitoring, Construction Instrumentation, Photo Surveys*

## **2.02 Vibration Monitoring Work Plan**

We will prepare submittal documents including manufacturer's specifications of our instruments, qualifications of our personnel, and our proposed course of work as described in the Special Provisions for a Lump Sum of .....\$2,500.

## **2.10 Installation and Set Up of Monitoring Stations.**

We will set up our seismographs in Christy utility vaults with lockable covers. We will bolt or otherwise secure the vaults to concrete surfaces where available, or secure the seismographs and Christy utility vaults to posts, fences or poles. We will remove the monitoring equipment after it is no longer needed.

We will set up 8 monitoring locations for \$700/ea location = .....\$5,600.

## **2.20 Seismograph Use charges.**

We will conduct vibration measurements as an unattended operation. We anticipate needing to use four (4) of our industry standard construction monitoring seismographs to monitor vibrations at any one time. We assume that the impact work will require four seismographs at a time for about two months total. We will charge for use of our seismograph equipment \$700/mo/ea x 4 seismographs x 2 months (or fractions thereof) = .....\$5,600.

## **2.30 Maintenance Services During Construction.**

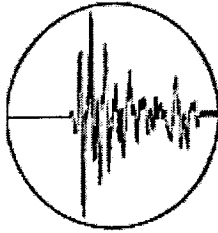
We will have our experienced technicians visit the site to service the seismographs and change batteries twice monthly during our monitoring. We will service the seismographs two times a month for \$700/visit x two visits/month x 2 months = .....\$2,800.

## **2.40 Professional Services for Vibration Monitoring**

Our experienced technicians will download data from the seismographs and produce reports documenting the results of the vibration monitoring weekly. We will provide the reports to you via email. The reports will include the monitoring equipment used, a deployment sketch showing the location of the seismograph and the nearby structures and the data results of our vibration monitoring.

We will prepare reports for \$600/week x 8 weeks= .....\$4,800.

**TOTAL VIBRATION MONITORING .....\$21,300.**



# *Municon Consultants*

*Vibration Monitoring, Construction Instrumentation, Photo Surveys*

## **3.00 TERMS AND CONDITIONS.**

### **3.01 Plans, Specifications and Addenda.**

We have only partial specifications and plans and have based this proposal on our experience and interpretation of the documents pertaining to our work. General Contractor to provide two sets of conformed plans and specifications and GC's Pile Installation Plan.

### **3.10. Form of Authorization.**

Authorization to be by simple purchase order and/or professional service contract conforming to ACEC standard form. Payment within 30 days. No retention.

### **3.20 Access.**

Access arrangements, if any, where needed, to be provided by project owner or general contractor.

### **3.30 Nature of Service.**

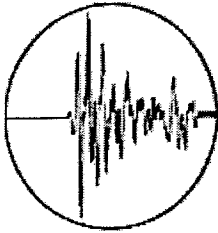
This is an offer to perform professional services. These services in this case include the furnishing, configuring and operating of instrumentation monitoring systems and is a **unit price proposal based on our best estimate of time durations and quantities. If quantities are different than our estimate herein, we will perform the work specified at the unit rates included herein for the actual quantity of work required.** We are a consultant and not a subcontractor for purposes of certified payroll or workforce reporting, Mobile Daily Diary Systems and scheduling. We do not anticipate any excessive lead time constraints assuming you authorize our work in a timely manner and process and obtain approvals of any submittals of your work such as schedules and other submittals in a timely manner.

### **3.40 Performance Bonds.**

We are a professional service consultant. No performance bonds are offered.

### **3.50 Insurance.**

Any agreement for the performance by Municon Consultants of the work specified in this proposal, including any modification to the specification of the work to be performed, shall include the following indemnity agreement only:



# *Municon Consultants*

*Vibration Monitoring, Construction Instrumentation, Photo Surveys*

Contractor and Owner each shall be an Additional Insured under Consultants's Business Liability Coverage and Umbrella Liability Provisions, or comparable successor coverages, through the time Consultant completes its work. Consultant agrees to indemnify, defend and save harmless Contractor and Owner from and against any and all claims, debts, demands, damages, judgments, awards, losses, liabilities, interest, attorneys' fees, costs and expenses for the following: claims for "bodily injury", "property damage" and "personal and advertising injury" with respect to Contractor's operations and Consultants's work (referred to as "your work"), as those terms are used in the Business Liability Coverage and Umbrella Liability Provisions held by Consultant, to the extent of coverage therefor; or as provided in comparable successive commercial general liability insurance coverage held by Consultant. The indemnity given by Consultant shall not apply to claims against the Contractor for loss, damage, or expense caused by the sole negligence or willful misconduct of the Contractor. We will provide evidence of customary insurance not including Jones Act which should be by GC.

### **3.60 Reports.**

Unless specifically called for or offered herein, data reports, written interpretations or professional opinions other than those explicitly called for under the specs and addressed herein are not included.

We believe that the estimate and proposal herein addresses most if not all costs which might be attributable to provide a reasonable good faith effort towards mitigating potential complaints and minimizing your risks of possibly causing structural distress and look forward to working with you on this project. All work proposed here will be under the direction of the undersigned.

Yours truly,  
**MUNICON Consultants**

*Anthony Argyriou*

By: Anthony Argyriou, G.E. 2687

AA:br

V:\CDOT\DIST4\04-0120M4-BayBridgeTouchdown\04-0120m4-BayBridgeTouchdownREBID-PDVMproposal.doc

**CERTIFIED SMALL BUSINESS LISTING FOR THE NON-SMALL BUSINESS PREFERENCE**

DES-OE-0102.8 (REV 2/2011)

**BIDDER NAME** Flatiron West, Inc.

**CONTRACT NO.** 04 - 0120M4

List the description of work, name, telephone number, certification number, and dollar amount of each certified small business who will be employed on this project. Failure to provide this information may be cause for denial of the non-small business subcontractor preference. Attach additional sheets if necessary.

Submit to:

MSC 43  
 OFFICE ENGINEER  
 DEPARTMENT OF TRANSPORTATION  
 1727 30TH STREET  
 SACRAMENTO, CA 95816-7005

| Bid Item Number                 | Description of Work, Service, or Materials                                 | Certified Small Business (Name, Telephone No., and Certification No.)       | \$ Amount  |
|---------------------------------|--|---|------------|
| 91<br>92<br>93<br>(all partial) | Supply<br>NPS Air Line<br>Pipe,<br>Sewer Line<br>Pipe,<br>& casing<br>Pipe | Rupert Construction<br>Supply<br><br>Tel (925) 229-5577<br><br>Cert # 28807 | \$ 200,000 |

Person to Contact \_\_\_\_\_ (Please Type or Print)

**Total Claimed Participation**

\$ \_\_\_\_\_

(Area Code) Telephone Number \_\_\_\_\_

\_\_\_\_\_ % of Contract

**ADA Notice** For individuals with sensory disabilities, this document is available in alternate formats. For information call (916) 654-6410 or TDD (916) 654-3880 or write Records and Forms Management, 1120 N Street, MS-89, Sacramento, CA 95814.

# Rupert

Construction Supply, LLC

## Quotation

UDBE Certified, #CT-032785  
CA-SBE certified

TO: Estimator Fax:  
Attn.: Ph:  
JOB: Caltrans, Oakland touchdown  
JOB #: 04-0120m4

Bid Date: 3-21-12

Date: 3-21-12

| Quantity | Details  | Unit       | Total        |
|----------|--|------------|--------------|
| 130 M    | BI 91: NPS 4 Air Line (Br):<br>Includes 130m 4" ductile iron pipe, elbows(90's & 45's) air release assy, Flex Tend seismic expansion deflection assy(1 ea), expansion loop(1ea.), pipe roller hangers, butterfly valve, ball joint, gate valve, branch saddle, complete package.     | \$571.85   | \$74,340.50  |
| 170 M    | BI 92: NPS 10 Sewer Line (BR):<br>Includes 170M 10" ductile iron pipe, elbows(90's & 45's), air release assy, Flex tend seismic expansion/deflection assy(1ea), expansion loop(1ea.), butterfly valve, ball joint, gate valve, branch saddle, pipe roller hangers, complete package. | \$725.00   | \$123,250.00 |
| 150 M    | BI 93: NPS 18 Sewer Line Casing(Br):<br>Sch. 40, ASTM A-53 galv. Pipe with grooved ends, domestic couplers, Victolic style   | \$1,360.00 | \$204,000.00 |
| 33 ea.   | 45 deg. Elbows, hot dip galv.  | \$356.00   | \$11,748.00  |
| 2 ea.    | 90 deg. Elbows, hot dip galv.  | \$2,995.00 | \$5,990.00   |
| 2 ea.    | 4-6 weeks to fabricate   | \$3,955.00 | \$7,910.00   |
| 1000 sf  | Pattern #1107: Mission Flute Elastospec Urethane-std.<br>120 x 48 panels, 1 1/2" depth, 2" C-C, 3/4" valley, 3/4" peak<br>Fractured Fin pattern. Urethane bonded to 3/4" plywood.<br>total parts = 25.   | \$22.00    | \$22,000.00  |
| 1 ea.    | Frt. for form liner  | \$800.00   | \$800.00     |

Actual quantities are the responsibility of the contractor.

**Total: \$450,038.50**

Delivery:  
F.O.B.: job site  
301 Castle Creek Ct., Martinez, CA 94553

Sales Tax Not Included  
Terms: Net 30 days  
Valid for: 30 days

925-229-5577 ph., 925-370-0665 fax.

Sincerely, Karen Wonnemberg

Give #200K  
SBE

**CERTIFIED SMALL BUSINESS LISTING FOR THE NON-SMALL BUSINESS PREFERENCE**

DES-OE-0102.8 (REV 2/2011)

**BIDDER NAME** Flatiron West, Inc.

**CONTRACT NO.** 04 - 0120M4

List the description of work, name, telephone number, certification number, and dollar amount of each certified small business who will be employed on this project. Failure to provide this information may cause for denial of the non-small business subcontractor preference. Attach additional sheets if necessary.

Submit to:

MSC 43  
OFFICE ENGINEER  
DEPARTMENT OF TRANSPORTATION  
1727 30TH STREET  
SACRAMENTO, CA 95816-7005

| Bid Item Number  | Description of Work, Service, or Materials | Certified Small Business (Name, Telephone No., and Certification No.) | \$ Amount                                       |
|------------------|--|---|---|
| 122<br>(partial) | Supply<br>Formliner<br>(# related)         | Spec Formliners, Inc.<br>Tel # (714) 429-9500<br>Cert # 45188         | <del>\$ 17,205</del> <sup>EG</sup><br>\$ 17,438 |

Person to Contact \_\_\_\_\_ (Please Type or Print)

**Total Claimed Participation**

\$ \_\_\_\_\_

(Area Code) Telephone Number \_\_\_\_\_

\_\_\_\_\_ % of Contract

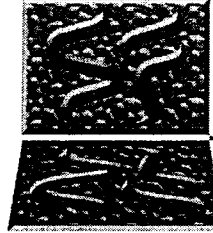
**ADA Notice** For individuals with sensory disabilities, this document is available in alternate formats. For information call (916) 654-6410 or TDD (916) 654-3880 or write Records and Forms Management, 1120 N Street, MS-89, Sacramento, CA 95814.

# Price Quotation

3/19/2012

10:21AM

71



**Spec Formliners, Inc.**

Impressive on Concrete

**Mike Costa**

**Flatiron**

2100 Goodyear Road

Benicia, CA 94510

PH: 707 742-6000

FAX: 707 746-1603

JWE

Quote ID: Flat-120319-173

Item:1 **Product # SFR04** Spec Release  
Spec Form Release  
Total number of parts = 1

1 Pail @ \$113.98 Per Pail

Stock Item

Item:2 **Pattern # 1107** Mission Flute ELASTOSPEC Urethane-Std  
120.00" X 48.00" Panels. 1-1/2" depth, 2" C-C, 3/4" valley, 3/4" peak  
Fractured Fin pattern. Urethane bonded to 3/4" plywood.  
Total number of parts = 25

775.04

1000 SqFt @ \$22.50 Per SqFt

71

Estimated production schedule: 5-6 Weeks from order confirmation.

FOB Santa Ana, CA 92707

CALTRANS 04-0120M4 bids 03/21/12

Terms 2% upon receipt, net 15 days.

775.04  
x 22.50

# 17,438

Thank you,

Steve Deering, President

SteveDeering@specformliners.com

Prices valid until 7/31/2012 for the specified quantity only.

**CERTIFIED SMALL BUSINESS LISTING FOR THE NON-SMALL BUSINESS PREFERENCE**

DES-OE-0102.8 (REV 2/2011)

**BIDDER NAME** Flatiron West, Inc.

**CONTRACT NO.** 04 - 0120M4

List the description of work, name, telephone number, certification number, and dollar amount of each certified small business who will be employed on this project. Failure to provide this information may cause for denial of the non-small business subcontractor preference. Attach additional sheets if necessary.

Submit to:

MSC 43  
 OFFICE ENGINEER  
 DEPARTMENT OF TRANSPORTATION  
 1727 30TH STREET  
 SACRAMENTO, CA 95816-7005

| Bid Item Number  | Description of Work, Service, or Materials       | Certified Small Business (Name, Telephone No., and Certification No.)              | \$ Amount |
|--|--|--|-----------|
| 65<br>72<br>73<br>114<br>155<br>156<br>157<br>158<br>(all partial) | clean dirt<br>offhaul<br>trucking<br>(* related) | S#S Trucking<br>(aka SN Sands)<br><br>Tel # (510) 383-<br>3556<br><br>Cert # 23533 | # 500,000 |

Person to Contact \_\_\_\_\_ (Please Type or Print)

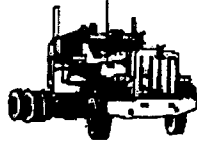
**Total Claimed Participation**

\$ \_\_\_\_\_

(Area Code) Telephone Number \_\_\_\_\_

\_\_\_\_\_ % of Contract

**ADA Notice** For individuals with sensory disabilities, this document is available in alternate formats. For information call (916) 654-6410 or TDD (916) 654-3880 or write Records and Forms Management, 1120 N Street, MS-89, Sacramento, CA 95814.



# S & S TRUCKING

A DBA of SN Sands Corp

**PROJECT NAME:** Bridges Roadway & Electrical

**LOCATION:** Oakland

**BID DATE:** March 21, 2012

**SPEC #:** 04-0120M4

**S & S is Cal Trans and SBE Certified as DBE / SBE**

Cal Trans # 1915

SBE # 23533

### Haul & Dispose

*150. Flat iron only - Good week!  
Frank!*

**Clean Fill.....\$ 157.00 load / ends / toll exempt**

**Class II ADC.....\$ 27.50 ton / ends**

**Class I Haz (non RCRA).\$ 85.50 ton / ends/ assumes BOE exempt**

Stand-by after 15 minutes loading. All disposal subject to analytical review and acceptance as clean, Class II or Haz by disposal sites. Testing criteria for clean is attached. No Bay Mud as Clean, fill only !! Rates subject to Bay Bridge westbound access from project site and easy return access from east bound Bay Bridge. Add \$18.00 per load if bridge toll is not exempt and an additional \$7.00 per load as of July 2012. Certified payroll reporting and prevailing wage for drivers, if applicable, available for an additional fee. Night dumping may be negotiable.

### Material Delivered (includes trucking and material)

**Class II AB (recycled).....\$ 9.90 ton / ends**

Material subject to engineer approval and availability.

### Hourly Trucking

| <u>10 WHEELER</u> |           | <u>ENDS &amp; BOTTOMS</u> |            | <u>HIGHSIDES</u> |            | <u>TRANSFERS</u> |            |
|-------------------|-----------|---------------------------|------------|------------------|------------|------------------|------------|
| M-F               | \$80.00HR | M-F                       | \$90.00HR  | M-F              | \$103.00HR | M-F              | \$93.00HR  |
| SAT               | \$85.00HR | SAT                       | \$95.00HR  | SAT              | \$108.00HR | SAT              | \$98.00HR  |
| SUN               | \$90.00HR | SUN                       | \$100.00HR | SUN              | \$113.00HR | SUN              | \$103.00HR |

Good Luck,  
S & S Trucking

MAILING: P.O. BOX 14046 • OAKLAND, CA 94614-2046  
477 ROLAND WAY • OAKLAND, CA 94621-2014 • (510) 383-3556 • FAX (510) 383-2917

|           |          |                    |         |           |    |         |        |      |                   |        |
|-----------|----------|--------------------|---------|-----------|----|---------|--------|------|-------------------|--------|
| 650       | 19790    | 5DIRTOFF           | S&STRUC | 3,278.000 | LD | 150.000 | 100.00 | 0.00 | 491,700.00        | 100.00 |
| 720       | 19275    | 5DIRTOFF           | S&STRUC | 30.000    | LD | 150.000 | 100.00 | 0.00 | 4,500.00          | 100.00 |
| 730       | 19785    | 5DIRTOFF           | S&STRUC | 87.000    | LD | 150.000 | 100.00 | 0.00 | 13,050.00         | 100.00 |
| 1141      | 513577   | 5DIRTOFF           | S&STRUC | 182.000   | LD | 150.000 | 100.00 | 0.00 | 27,300.00         | 100.00 |
| 1550      | 64214    | 5DIRTOFF           | S&STRUC | 6.000     | LD | 150.000 | 100.00 | 0.00 | 900.00            | 100.00 |
| 1560      | 64750    | 5DIRTOFF           | S&STRUC | 71.000    | LD | 150.000 | 100.00 | 0.00 | 10,650.00         | 100.00 |
| 1570      | 64750    | 5DIRTOFF           | S&STRUC | 71.000    | LD | 150.000 | 100.00 | 0.00 | 10,650.00         | 100.00 |
| 1580      | 66751    | 5DIRTOFF           | S&STRUC | 3.000     | LD | 150.000 | 100.00 | 0.00 | <del>450.00</del> | 100.00 |
| Subtotal: | 5DIRTOFF | Offhaul/Dispose Cl | S&STRUC | 3,728.000 | LD | 150.000 | 100.00 |      | 559,200.00        | 100.00 |

Give \$500K

SBE

**SBE LISTING PERCENTAGE PARTICIPATION**

**Job Name: CT Hwy 80 Oakland 04-0120M4 (Re-Bid)**

**BID AMOUNT: \$29,991,639.00**

|               |
|---------------|
| <b>27.26%</b> |
|---------------|

| <b>Contract Scope/Item #'s</b> |                         | <b>Name of DBE's</b>        | <b>\$\$ Amount</b> | <b>% Claimed</b> | <b>DOLLAR AMOUNT \$</b> |
|--------------------------------|-------------------------|-----------------------------|--------------------|------------------|-------------------------|
| <b>SUBCONTRACTORS</b>          |                         |                             |                    |                  |                         |
|                                | Electrical              | Roadway Engineering         | \$3,127,091        | 100%             | \$3,127,091             |
|                                | Fencing & Metal Railing | Oliveira Fence              | \$878,650          | 100%             | \$864,592               |
|                                | Striping                | Central Striping Service    | \$413,250          | 100%             | \$413,250               |
|                                | Overlay                 | DeBruin                     | \$1,254,828        | 100%             | \$1,257,960             |
|                                | Landscaping             | Decker Landscaping          | \$1,682,992        | 100%             | \$1,748,102             |
|                                | Monitoring              | Municon                     | \$47,300           | 100%             | \$47,300                |
| <b>SUPPLIERS</b>               |                         |                             |                    |                  |                         |
|                                | NPS Air Line Pipe       | Rupert                      | \$200,000          | 100%             | \$200,000               |
|                                | Formliner               | Spec Formliner              | \$17,205           | 100%             | \$17,438                |
|                                | Offhaul Trucking        | S&S Trucking (aka SN Sands) | \$500,000          | 100%             | \$500,000               |

10.43%  
2.88%  
1.38%  
4.19%  
5.83%  
0.16%

0.67%  
0.06%  
1.67%

|                                    |                       |
|------------------------------------|-----------------------|
| <b>Total Claimed Participation</b> | <b>\$8,175,733.00</b> |
| <b>% of Work Achieved</b>          | <b>27.26%</b>         |
| <b>SBE Goal</b>                    | <b>25.00%</b>         |
| <b>SBE Goal</b>                    | <b>\$7,497,909.75</b> |
| <b>Difference over Goal</b>        | <b>\$677,823.25</b>   |

03-23-12 P05:43 RCVD