



General Info

Total:

\$85,261,354.44

Incomplete Bid

Number

CCTA Project No. 505: I-680/SR4 Interchange Improvements - Phase 3

Deadline

08/29/2018 02:00 PM PDT

Vendor

Flatiron West, Inc.

Submitted

08/29/2018 01:59 PM PDT

Signed by

Richard Grabinski

Opened

08/29/2018 02:13 PM PDT **By** iramirez@ccta.net

Description

Widen the median of State Route 4 in both directions from east of Milano Way/Glacier Drive to east of SR 242. Outside widening of SR 4 will occur in both directions at Pacheco Boulevard and I-680. The widening structural section includes aggregate subbase, aggregate base, permeable material, CTB, and a combination of PCC, AC, HAM, RAC-G paving. Concrete barriers including Midwest Guardrail System, Double Thrie Beam barrier, terminal systems, and crash cushion will be constructed. A combination of inside and outside widening of five bridges and the replacement of Grayson Creek bridge along with raising SR 4 profile in both directions from just east of I-680 to construct grading, RAC, In addition, the Project proposes replacing Grayson Creek Bridge and raising the profile of SR 4 from east of I-680 to east of Grayson Creek to 900 feet east of the new Grayson Creek bridge. Retaining walls, sign structures, signing, striping, electrical lightings, drainage, hydromodifications, bioswales, and electrical work under the Caltrans 2015 Standard Specifications and Standard Plan are to be constructed.

Allows zero unit prices and labor

Yes

Allows negative unit prices and labor

Yes

Attachment List

Addendum No. 6.pdf
Addendum No. 6

Addendum No. 5.pdf
Addendum No. 5

Addendum No. 4.pdf
Addendum No. 4

Addendum No. 3.pdf
Addendum No. 3

Addendum No. 2.pdf
Addendum No. 2

Addendum No 1.pdf
Addendum No. 1

NTB & Special Provisions_071118.pdf
Notice To Bidders and Special Provisions

00_sr4_plan set_combined_20180626.pdf
Project Plans

1- Foundation report _route 4-680 separation (widen) fr covertocover (9-14-2017).pdf
Project Informational Handout - Foundation Report - Route 4/680
Separation (Widen)

2- Foundation report _pacheco blvd. undercrossing (widen) fr (9-14-2017).pdf
Project Informational Handout - Foundation Report - Pacheco
Blvd Undercrossing (Widen)

3- Foundation report _walnut creek bridge (widen) fr covertocover (9-14-2017).pdf
Project Informational Handout - Foundation Report - Walnut
Creek Bridge (Widen)

4- Foundation report _solano way undercrossing (widen) fr covertocover (9-14-2017).pdf
Project Informational Handout - Foundation Report - Solano Way
Undercrossing (Widen)

5- Foundation report _peralta road undercrossing (widen) fr covertocover (9-14-2017).pdf
Project Informational Handout - Foundation Report - Peralta Road
Undercrossing (Widening)

6- Foundation report _grayson creek .pdf
Project Informational Handout - Foundation Report - Grayson
Creek

7- storm water data report.pdf
Project Informational Handout - Storm Water Data Report

8- i-680 sr-4 interchange phase 3 (sr-4 widening) gdr (final)covertocover.pdf
Project Informational Handout - Geotechnical Design and

Materials Report

9- rwqcb_401_r2_i680 sr4 interchange phase 3_842034.pdf
Project Informational Handout - Waterboard Certification

10- usacoe_404_2014-386 nwp_5_30_2018_13_56_57.pdf
Project Informational Handout - Army Nationwide Permit

11- cdfw_1600_grayson-2017-0559-r3 revised draft agreement.pdf
Project Informational Handout - California Department of Fish & Wildlife - Streambed Alteration Agreement - Grayson Creek

12- cdfw_1600_walnut_-2017-0558-r3 revised draft agreement.pdf
Project Informational Handout - California Department of Fish & Wildlife - Streambed Alteration Agreement - Walnut Creek Bridge

13- usacoe_408_627-16 final.pdf
Project Informational Handout - US Army Corps - Section 408 Letter

14- kinder morgan construction guidelines.pdf
Project Informational Handout - Kinder Morgan Compliance Letter

15 - Existing Pavement Profile Smoothness
Project Informational Handout - Existing Pavement Profile Smoothness

16- storm water information handout - re file.pdf
Project Informational Handout - Storm Water Information Handout

17_faadeterminations.pdf
Project Informational Handout - FAA Determination of No Hazard to Air Navigation for Temporary and permanent Structures

cross-sections - earthwork
1. Cross Sections for Development of Earthwork

as-builts.pdf
2. Bridge as-built drawings

Opt Out of Payment Adjustments for Price Index Fluctuations
Opt Out of Payment Adjustments for Price Index Fluctuations Form

pre-bid sign in sheet .pdf
Pre-Bid Sign Sheet

performance bond.pdf
Performance Bond

plans_add#4.pdf
Updated Plans - ADDENDUM 4

special provisions_add#4.pdf
Updated Special Provisions - ADDENDUM 4

18-cccfcwd permit draft_add#4.pdf
18. Contra Costa County Flood Control and Water Conservation
District Permit (DRAFT)

19-site invest_rpt_add#4.pdf
19. Site investigation Report

Addendum no.6 plans.pdf
Revised Plans - ADDENDUM 6

Revised section 77-1_add#6.pdf
Revised Section 77-1 - ADDENDUM 6

Revised bid items list_add#6.pdf
Revised Bid Items List - ADDENDUM 6

Required Document List

| Name | Omission Terms | Submitted File |
|--|---|---|
| <p>Bid Bond Upload a copy of your paper bid bond here and deliver the original form prior to the bid deadline</p> | <p>I have electronically verified my bid bond or provided a cashier's check</p> | <p>I am not enclosing this document because the omission terms have been met.</p> |
| <p>Opt Out of Payment Adjustments for Price Index Fluctuations Form Upload a copy of your Opt Out of Payment Adjustment form here</p> | <p>I do not wish to Opt Out or referenced form</p> | <p>I am not enclosing this document because the omission terms have been met.</p> |
| <p>2 Required Documents</p> | | |

Bidder's Bond (Electronic)

We, _____ as Principal, and _____ as Surety are bound unto the Contra Costa Transportation Authority, hereafter referred to as "Obligee", in the penal sum of ten percent (10%) of the total amount of the bid of the Principal submitted to the Obligee for the work described below, for the payment of which sum we bind ourselves, jointly and severally,

THE CONDITION OF THIS OBLIGATION IS SUCH, THAT:

WHEREAS, the Principal has submitted the accompanying Proposal to the Obligee, for Agreement No. 505, I-680/SR4 INTERCHANGE IMPROVEMENTS - PHASE 3 for which proposals are to be opened at the Offices of the Contra Costa Transportation Authority, Board Room, 2999 Oak Road, Suite 100, Walnut Creek, CA 94597.

NOW, THEREFORE, if the Principal is awarded the contract and, within the time and manner required under the specifications, after the prescribed forms are presented to it for signature, enters into a written contract, in the prescribed form, in accordance with the proposal, and files two bonds with the Obligee, one to guarantee faithful performance of the contract and the other to guarantee payment for labor and materials as provided by law, and furnishes evidence of insurance and all other items required under the specifications, then this obligation shall be null and void; otherwise, it shall remain in full force and effect and upon default of the Principal shall be forfeited to the Obligee, it being expressly understood and agreed that the liability of the Surety for any and all default of the Principal shall be the amount of this obligation as herein stated, as liquidated damages.

The Surety, for value received, hereby agrees that the obligations of the Surety and its bond shall not be impaired or affected by any extension of the time within which the Obligee may accept the bid, and the Surety hereby waives notice of any such extension.

In the event suit is bought upon this bond by the Obligee and judgment is recovered, the Principal and Surety shall pay all costs incurred by the Obligee in such suit, including reasonable attorney's fees to be fixed by the court.

FOR BIDDER

Date *

August 29, 2018

If Bidder is an individual, sign here:

By

If Bidder is a partnership or joint venture, sign here: For partnerships, each general partner must sign

By

By:

Title

Title

Bond Percentage

10.00%

Guarantee Method *

Electronic Bid Bond

Electronic Bid Bond

Bond ID *

SCA18983943

Surety Agency *

Surety 2000

Verify Bid Bond *

Bid bond verification has been completed.

General work description: Widen the median of State Route 4 in both directions from east of Milano Way/Glacier Drive to east of SR 242. Outside widening of SR 4 will occur in both directions at Pacheco Boulevard and I-680. The widening structural section includes aggregate subbase, aggregate base, permeable material, CTB, and a combination of PCC, AC, HAM, RAC-G paving. Concrete barriers including Midwest Guardrail System, Double Thrie Beam barrier, terminal systems, and crash cushion will be constructed. A combination of inside and outside widening of five bridges and the replacement of Grayson Creek bridge along with raising SR 4 profile in both directions from just east of I-680 to construct grading, RAC, In addition, the Project proposes replacing Grayson Creek Bridge and raising the profile of SR 4 from east of I-680 to east of Grayson Creek to 900 feet east of the new Grayson Creek bridge. Retaining walls, sign structures, signing, striping, electrical lightings, drainage, hydromodifications, bioswales, and electrical work under the Caltrans 2015 Standard Specifications and Standard Plan are to be constructed.

The Contra Costa Transportation Authority ("Authority") will receive sealed bids for the CONSTRUCTION ON AND ADJACENT TO THE STATE HIGHWAY, IN CONTRA COSTA COUNTY, IN MARTINEZ AND CONCORD, FROM 0.1 MILE EAST OF MILANO WAY OVERCROSSING TO 0.6 MILE EAST OF ROUTE 4/242 ("Project").

District-County-Route-Post Mile: 04-CC-4-PM-R11.2/R15.1

CCTA Contract Number: 505

Caltrans Project ID: 0414000130

Bid forms for this work can be found and completed at www.bidexpress.com.

An electronic bidding process has been adopted for this solicitation. Paper bids will not be accepted. Electronic bids shall be submitted through www.bidexpress.com. All bidders must register on www.bidexpress.com and create Digital ID through Bid Express to submit a bid.

It can take up to five (5) business days to process your Digital ID and it is highly recommended that a Digital ID be active 48 hours in advance of submitting an electronic bid. Costs associated with obtaining said Digital ID and submitting a bid using Bid Express shall be the sole responsibility of the bidder.

Contract Documents will be available from www.bidexpress.com. Any addenda issued for this project will also be available at this website.

The Contractor must have a Class A General Engineering Contractors license.

You are prohibited from bidding on the project if you are ineligible to perform work on a public works project under § 1777.1 or § 1777.7 of the Labor Code.

This contract is subject to state contract nondiscrimination and compliance requirements pursuant to Government Code, Section 12990.

Submit this proposal for construction work in accordance with the following contract documents (including any published revisions, updates, or errata): Caltrans Standard Plans dated 2015; plans titled "PROJECT PLANS ON STATE HIGHWAY, IN CONTRA COSTA COUNTY, IN MARTINEZ AND CONCORD, FROM 0.1 MILE EAST OF MILANO WAY OVERCROSSING TO 0.6 MILE EAST OF ROUTE 4/242 SEPARATION"; The Labor Surcharge and Equipment Rental Rates in effect on the date the work is accomplished; The latest versions of the General Prevailing Wage Rates; Caltrans Standard Specifications dated 2015; and the Special Provisions. For further information about the contract documents, including the specific documents and precedence applicable to the various parts of the Work, see the Specifications.

The Special Provisions for the work to be done are dated April 19, 2018, and titled:

NOTICE TO BIDDERS

AND

SPECIAL PROVISIONS

FOR

I-680/SR4 INTERCHANGE

IMPROVEMENTS - PHASE 3

FOR CONSTRUCTION ON AND ADJACENT TO STATE HIGHWAY

IN CONTRA COSTA COUNTY

IN MARTINEZ AND CONCORD

FROM 0.1 MILE EAST OF MILANO WAY OVERCROSSING

TO 0.6 MILE EAST OF ROUTE 4/242

IN DISTRICT 4 ON ROUTE 4

The work to be completed is shown in the plans approved on April 19, 2018, and titled:

PROJECT PLANS FOR CONSTRUCTION ON STATE HIGHWAY

IN CONTRA COSTA COUNTY

FROM 0.1 MILE EAST OF MILANO WAY OVERCROSSING

TO 0.6 MILE EAST OF ROUTE 4/242

IN DISTRICT 4 ON ROUTE 4

The work for which this proposal is submitted is for construction in conformance with the special provisions (including the payment of not less than the State general prevailing wage rates or Federal minimum wage rates), the project plans, including any addenda thereto, the contract to be performed hereon, and the performance with the California Department of Transportation Standard Plans, 2015, the Standard Specifications, 2015, and the Labor Surcharge and Equipment Rental Rates in effect on the date the work is accomplished.

(BIDDER: Select the appropriate box.) *

eBond / Electronic Bond

Security deposit other than electronic bond must be received by the Authority prior to bid opening time.

Bidder is the following *

Other

Corporation

a Delaware corporation since 8-24-1999

* If Bidder is a joint venture, furnish a letter from each joint venture member firm stating that the respective member firm agrees to be held jointly and severally liable for any and all duties and obligations of the Bidder under the proposal and under any contract arising therefrom.

You certify that you are licensed in California under the act providing for the registration of Contractors.

License No. *

Classification(s) *

Exp. date *

772589

A

12-31-2019

I will fill out one of the four sections below titled: Corporation, Partnership, Individual, Joint Venture *

Proposal Signature

By my (our) signature(s) on this proposal, I (we) certify under penalty of perjury under the laws of the State of California that this proposal, including the List of Subcontractors (Including Exhibit 12-B), the Noncollusion Declaration, the Equal Employment Opportunity Certification, the Debarment and Suspension Certification, the Statement of Ability to Obtain Bonding, the Nonlobbying Certification (Including Exhibit 10-Q), the Iran Contracting Act Certification, the Public Works Contractor Registration Certification, the Local Agency DBE Commitment (Exhibit 15-G), the DBE Information Good Faith Efforts (Exhibit 15-H), and as included, are true and correct and that I (we) have complied with the requirements of Section 8103 of the Fair Employment and Housing Commission Regulations (Chapter 5, Title 2 of the California Code of Regulations).

If Bidder is an Individual, sign here:

By (Type Name)

If Bidder is a Partnership or Joint Venture, sign here: For partnerships, each general partner must sign.

By (Type Name)

By (Type Name)

Title

Title

If the partnership or joint venture has more than 2 general partners or joint venture members, check this box and add signatures of additional general partners or joint venture members on additional pages.

If Bidder is a Corporation, sign here: For corporations, the proposal must be signed by two different persons, each of whom is an officer of the corporation. The first signature must be that of the Chairman of the Board, President or any Vice President; the second signature must be that of the Secretary, Assistant Secretary, Chief Financial Officer or Assistant Treasurer. (Civil Code, Section 1190 and Corporations Code, Section 313) If the signatures of the President (or Vice President) and Secretary (or Assistant Secretary) do not appear, please submit a certified copy of a resolution of the Board of Directors authorizing the person(s) signing to execute such instruments, or a currently valid, notarized power of attorney.

Name of Corporation

Flatiron West, Inc.

By

Richard Grabinski

By

W. Todd Bennett

Title

Executive Vice President

Title

Assistant Secretary

If Proposal is to be signed by an Attorney In Fact, sign here and attach a notarized Power of Attorney:

By

Title: Attorney-in-Fact

Addenda

ADDENDA: No Addenda have been issued at this time.

Addendum No. 1 *

Addendum No. 5 *

Addendum No. 2 *

Addendum No. 6 *

Addendum No. 3 *

Addendum No. 4 *

(Bidder: Check each box to confirm that the listed addenda have been Received and Reviewed. If Addenda have been received, insert in this Proposal any forms that were received as part of the Addenda.)

The above Statement is part of the Bid. Signing this Bid on the signature portion thereof shall also constitute signature of this Statement. Bidders are cautioned that making a false certification may subject the certifier to criminal prosecution.

Bid Schedule

\$85,261,354.44

| Item No. | Item Code | Final (F)/Partial (P) Pay | Item* | Unit of Measure | Estimated Quantity | Item Price | Extension |
|----------|-----------|---------------------------|---|-----------------|--------------------|----------------|----------------|
| 1 | 070030 | N/A | LEAD COMPLIANCE PLAN | LS | 1 | \$1,515.15 | \$1,515.15 |
| 2 | 080050 | N/A | PROGRESS SCHEDULE (CRITICAL PATH METHOD) | LS | 1 | \$3,000.00 | \$3,000.00 |
| 3 | 100101A | N/A | CONSTRUCTION SURVEYS | LS | 1 | \$114,240.00 | \$114,240.00 |
| 4 | 100102A | N/A | FURINSH FIELD OFFICE | LS | 1 | \$100,000.00 | \$100,000.00 |
| 5 | 120090 | N/A | CONSTRUCTION AREA SIGNS | LS | 1 | \$63,131.31 | \$63,131.31 |
| 6 | 120100 | N/A | TRAFFIC CONTROL SYSTEM | LS | 1 | \$1,000,000.00 | \$1,000,000.00 |
| 7 | 120116 | N/A | TYPE III BARRICADE | EA | 40 | \$70.71 | \$2,828.40 |
| 8 | 120159 | N/A | TEMPORARY TRAFFIC STRIPE (PAINT) | LF | 168,000 | \$0.40 | \$67,200.00 |
| 9 | 120160A | N/A | TEMPORARY CONTRAST TRAFFIC STRIPE (PAINT) | LF | 29,900 | \$0.40 | \$11,960.00 |
| 10 | 120165 | N/A | CHANNELIZER (SURFACE MOUNTED) | EA | 250 | \$35.35 | \$8,837.50 |
| 11 | 128652 | N/A | PORTABLE CHANGEABLE MESSAGE SIGN (LS) | LS | 1 | \$100,000.00 | \$100,000.00 |
| 12 | 129000 | N/A | TEMPORARY RAILING (TYPE K) | LF | 77,600 | \$10.00 | \$776,000.00 |
| 13 | 129100 | N/A | TEMPORARY CRASH CUSHION MODULE | EA | 380 | \$250.00 | \$95,000.00 |
| 14 | 129101A | N/A | TEMPORARY ALTERNATIVE CRASH CUSHION | EA | 39 | \$4,500.00 | \$175,500.00 |
| 15 | 129102A | N/A | TEMPORARY SHUTTLE SERVICE | LS | 1 | \$12,000.00 | \$12,000.00 |
| 16 | 130100 | N/A | JOB SITE MANAGEMENT | LS | 1 | \$215,000.00 | \$215,000.00 |
| 17 | 130300 | N/A | PREPARE STORM WATER POLLUTION PREVENTION PLAN | LS | 1 | \$1,580.00 | \$1,580.00 |

| Item No. | Item Code | Final (F)/Partial (P) Pay | Item* | Unit of Measure | Estimated Quantity | Item Price | Extension |
|----------|-----------|---------------------------|---|-----------------|--------------------|------------|-------------|
| 18 | 130310 | N/A | RAIN EVENT ACTION PLAN | EA | 110 | \$200.00 | \$22,000.00 |
| 19 | 130320 | N/A | STORM WATER SAMPLING AND ANALYSIS DAY | EA | 60 | \$275.00 | \$16,500.00 |
| 20 | 130330 | N/A | STORM WATER ANNUAL REPORT | EA | 3 | \$495.00 | \$1,485.00 |
| 21 | 130505 | N/A | MOVE-IN/MOVE-OUT (TEMPORARY EROSION CONTROL) | EA | 8 | \$470.00 | \$3,760.00 |
| 22 | 130530 | N/A | TEMPORARY HYDRAULIC MULCH (BONDED FIBER MATRIX) | SQYD | 80,800 | \$0.52 | \$42,016.00 |
| 23 | 130570 | N/A | TEMPORARY COVER | SQYD | 18,000 | \$2.50 | \$45,000.00 |
| 24 | 130610 | N/A | TEMPORARY CHECK DAM | LF | 780 | \$8.00 | \$6,240.00 |
| 25 | 130620 | N/A | TEMPORARY DRAINAGE INLET PROTECTION | EA | 360 | \$200.00 | \$72,000.00 |

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\$85,261,354.44

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|----------|-----------|---------------------------|---|-----------------|--------------------|-------------|--------------|
| 26 | 130640 | N/A | TEMPORARY FIBER ROLL | LF | 51,400 | \$3.00 | \$154,200.00 |
| 27 | 130680 | N/A | TEMPORARY SILT FENCE | LF | 18,200 | \$3.50 | \$63,700.00 |
| 28 | 130710 | N/A | TEMPORARY CONSTRUCTION ENTRANCE | EA | 21 | \$4,000.00 | \$84,000.00 |
| 29 | 130720 | N/A | TEMPORARY CONSTRUCTION ROADWAY | SQYD | 2,540 | \$35.00 | \$88,900.00 |
| 30 | 130730 | N/A | STREET SWEEPING | LS | 1 | \$60,000.00 | \$60,000.00 |
| 31 | 130801A | N/A | TEMPORARY DEWATERING AND NON-STORM WATER DISCHARGE CONTROL SYSTEM | LS | 1 | \$60,000.00 | \$60,000.00 |
| 32 | 130900 | N/A | TEMPORARY CONCRETE WASHOUT | LS | 1 | \$50,000.00 | \$50,000.00 |
| 33 | 129170A | N/A | TEMPORARY CREEK DIVERSION SYSTEM | EA | 4 | \$75,000.00 | \$300,000.00 |
| 34 | 140003 | N/A | ASBESTOS COMPLIANCE PLAN | LS | 1 | \$2,000.00 | \$2,000.00 |
| 35 | 141103 | N/A | REMOVE YELLOW THERMOPLASTIC TRAFFIC STRIPE (HAZARDOUS WASTE) | LF | 41,500 | \$1.21 | \$50,215.00 |
| 36 | 141109 | N/A | ADL BURIAL LOCATION REPORT | LS | 1 | \$2,000.00 | \$2,000.00 |
| 37 | 141120 | N/A | TREATED WOOD WASTE | LB | 336,000 | \$0.12 | \$40,320.00 |
| 38 | 148005 | N/A | NOISE MONITORING | LS | 1 | \$1,495.00 | \$1,495.00 |
| 39 | 148006A | N/A | VIBRATION MONITORING | LS | 1 | \$21,600.00 | \$21,600.00 |
| 40 | 148007A | N/A | SURVEY MONITORING OF EXISTING NON-HIGHWAY FACILITIES | LS | 1 | \$2,000.00 | \$2,000.00 |
| 41 | 153121 | N/A | REMOVE CONCRETE (CY) | CY | 110 | \$120.00 | \$13,200.00 |
| 42 | 160110 | N/A | TEMPORARY HIGH-VISIBILITY FENCE | LF | 4,960 | \$5.00 | \$24,800.00 |

| Item No. | Item Code | Final (F)/Partial (P) Pay | Item* | Unit of Measure | Estimated Quantity | Item Price | Extension |
|----------|-----------|---------------------------|---|-----------------|--------------------|--------------|----------------|
| 43 | 170103 | N/A | CLEARING AND GRUBBING (LS) | LS | 1 | \$112,000.00 | \$112,000.00 |
| 44 | 180106 | N/A | DUST PALLIATIVE | LS | 1 | \$10,000.00 | \$10,000.00 |
| 45 | 190101 | N/A | ROADWAY EXCAVATION | CY | 87,000 | \$20.00 | \$1,740,000.00 |
| 46 | 190107 | N/A | ROADWAY EXCAVATION (TYPE Y-1) (AERIALY DEPOSITED LEAD) | CY | 2,280 | \$25.00 | \$57,000.00 |
| 47 | 192003 | F | STRUCTURE EXCAVATION (BRIDGE) | CY | 4,615 | \$75.00 | \$346,125.00 |
| 48 | 192008 | F | STRUCTURE EXCAVATION (TYPE A) | CY | 1,240 | \$200.00 | \$248,000.00 |
| 49 | 192037 | F | STRUCTURE EXCAVATION (RETAINING WALL) | CY | 950 | \$40.00 | \$38,000.00 |
| 50 | 192057 | N/A | STRUCTURE EXCAVATION (TYPE Y-1)(AERIALY DEPOSITED LEAD) | CY | 760 | \$80.00 | \$60,800.00 |

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|----------|-----------|---------------------------|--|-----------------|--------------------|-------------|----------------|
| 51 | 193003 | F | STRUCTURE BACKFILL (BRIDGE) | CY | 3,200 | \$130.00 | \$416,000.00 |
| 52 | 193013 | F | STRUCTURE BACKFILL (RETAINING WALL) | CY | 594 | \$120.00 | \$71,280.00 |
| 53 | 193118A | N/A | LIGHTWEIGHT EMBANKMENT MATERIAL (CELLULAR CONCRETE) | CY | 63,200 | \$47.00 | \$2,970,400.00 |
| 54 | 194001 | N/A | DITCH EXCAVATION | CY | 190 | \$50.00 | \$9,500.00 |
| 55 | 198209 | N/A | SUBGRADE ENHANCEMENT GEOTEXTILE, CLASS B2 | SQYD | 109,000 | \$1.25 | \$136,250.00 |
| 56 | 200101A | N/A | IMPORTED BIOFILTRATION SOIL | CY | 2,600 | \$55.00 | \$143,000.00 |
| 57 | 206560 | P | CONTROL AND NEUTRAL CONDUCTORS | LS | 1 | \$10,000.00 | \$10,000.00 |
| 58 | 208028 | P-F | 3" SUPPLY LINE (BRIDGE) | LF | 1,930 | \$50.00 | \$96,500.00 |
| 59 | 208607 | P-F | 3" PLASTIC PIPE (CLASS 315) (SUPPLY LINE) | LF | 150 | \$15.00 | \$2,250.00 |
| 60 | 208738 | P | 8" CORRUGATED HIGH DENSITY POLYETHYLENE PIPE CONDUIT | LF | 94 | \$50.00 | \$4,700.00 |
| 61 | 210010 | N/A | MOVE-IN/MOVE-OUT (EROSION CONTROL) | EA | 8 | \$725.00 | \$5,800.00 |
| 62 | 210270 | N/A | ROLLED EROSION CONTROL PRODUCT (NETTING) | SQFT | 365,000 | \$0.55 | \$200,750.00 |
| 63 | 210280 | N/A | ROLLED EROSION CONTROL PRODUCT (BLANKET) | SQFT | 40,400 | \$0.46 | \$18,584.00 |
| 64 | 210300 | N/A | HYDROMULCH | SQFT | 940,000 | \$0.04 | \$37,600.00 |
| 65 | 210350 | N/A | FIBER ROLLS | LF | 74,700 | \$2.38 | \$177,786.00 |
| 66 | 210430 | N/A | HYDROSEED | SQFT | 940,000 | \$0.06 | \$56,400.00 |
| 67 | 210610 | N/A | COMPOST (CY) | CY | 2,970 | \$39.65 | \$117,760.50 |

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|----------|-----------|---------------------------|----------------------------------|-----------------|--------------------|------------|----------------|
| 68 | 210630 | N/A | INCORPORATE MATERIALS | SQFT | 113,000 | \$0.03 | \$3,390.00 |
| 69 | 250201 | N/A | CLASS 2 AGGREGATE SUBBASE | CY | 40,900 | \$35.00 | \$1,431,500.00 |
| 70 | 260203 | N/A | CLASS 2 AGGREGATE BASE | CY | 740 | \$65.00 | \$48,100.00 |
| 71 | 280000 | N/A | LEAN CONCRETE BASE | CY | 5,910 | \$212.12 | \$1,253,629.20 |
| 72 | 280015 | N/A | LEAN CONCRETE BASE RAPID SETTING | CY | 210 | \$525.25 | \$110,302.50 |
| 73 | 280200 | N/A | REPLACE BASE | CY | 17 | \$555.56 | \$9,444.52 |
| 74 | 360200 | N/A | BASE BOND BREAKER | SQYD | 600 | \$84.55 | \$50,730.00 |
| 75 | 390011 | N/A | PREPAVING INERTIAL PROFILER | LS | 1 | \$7,560.48 | \$7,560.48 |

Bid Schedule

\$85,261,354.44

| Item No. | Item Code | Final (F)/Partial (P) Pay | Item* | Unit of Measure | Estimated Quantity | Item Price | Extension |
|----------|-----------|---------------------------|--|-----------------|--------------------|-------------|----------------|
| 76 | 390020 | N/A | PREPAVING GRINDING DAY | EA | 25 | \$8,467.74 | \$211,693.50 |
| 77 | 390030 | N/A | INTELLIGENT COMPACTION | LS | 1 | \$75,604.84 | \$75,604.84 |
| 78 | 390100 | N/A | PRIME COAT | TON | 120 | \$1,209.68 | \$145,161.60 |
| 79 | 390132 | N/A | HOT MIX ASPHALT (TYPE A) | TON | 29,900 | \$105.85 | \$3,164,915.00 |
| 80 | 390137 | N/A | RUBBERIZED HOT MIX ASPHALT (GAP GRADED) | TON | 7,580 | \$147.18 | \$1,115,624.40 |
| 81 | 394060 | N/A | DATA CORE | LS | 1 | \$5,040.32 | \$5,040.32 |
| 82 | 394074 | N/A | PLACE HOT MIX ASPHALT DIKE (TYPE C) | LF | 510 | \$1.76 | \$897.60 |
| 83 | 394076 | N/A | PLACE HOT MIX ASPHALT DIKE (TYPE E) | LF | 7,560 | \$1.76 | \$13,305.60 |
| 84 | 394077 | N/A | PLACE HOT MIX ASPHALT DIKE (TYPE F) | LF | 6,340 | \$1.76 | \$11,158.40 |
| 85 | 394090 | N/A | PLACE HOT MIX ASPHALT (MISCELLANEOUS AREA) | SQYD | 5,200 | \$21.17 | \$110,084.00 |
| 86 | 397005 | N/A | TACK COAT | TON | 62 | \$1,411.29 | \$87,499.98 |
| 87 | 398100 | N/A | REMOVE ASPHALT CONCRETE DIKE | LF | 8,890 | \$2.52 | \$22,402.80 |
| 88 | 398200 | N/A | COLD PLANE ASPHALT CONCRETE PAVEMENT | SQYD | 26,300 | \$4.03 | \$105,989.00 |
| 89 | 398300 | N/A | REMOVE BASE AND SURFACING | CY | 830 | \$50.00 | \$41,500.00 |
| 90 | 400050 | N/A | CONTINUOUSLY REINFORCED CONCRETE PAVEMENT | CY | 9,400 | \$350.51 | \$3,294,794.00 |
| 91 | 401050 | N/A | JOINTED PLAIN CONCRETE PAVEMENT | CY | 12,300 | \$322.00 | \$3,960,600.00 |
| 92 | 401055 | N/A | JOINTED PLAIN CONCRETE PAVEMENT (RSC) | CY | 510 | \$555.56 | \$283,335.60 |

| Item No. | Item Code | Final (F)/Partial (P) Pay | Item* | Unit of Measure | Estimated Quantity | Item Price | Extension |
|----------|-----------|---------------------------|--|-----------------|--------------------|------------|--------------|
| 93 | 410096 | N/A | DRILL AND BOND (DOWEL BARS) | EA | 270 | \$25.00 | \$6,750.00 |
| 94 | 411105 | N/A | INDIVIDUAL SLAB REPLACEMENT (RSC) | CY | 150 | \$1,212.12 | \$181,818.00 |
| 95 | 414242 | N/A | ISOLATION JOINT SEAL (PREFORMED COMPRESSION) | LF | 20,500 | \$14.63 | \$299,915.00 |
| 96 | 418006 | N/A | REMOVE CONCRETE PAVEMENT (CY) | CY | 4,920 | \$40.00 | \$196,800.00 |
| 97 | 420201 | N/A | GRIND EXISTING CONCRETE PAVEMENT | SQYD | 24,200 | \$5.87 | \$142,054.00 |
| 98 | 480601A | N/A | TEMPORARY RETAINING WALL | SQFT | 37,200 | \$5.00 | \$186,000.00 |
| 99 | 490410A | N/A | FURNISH STEEL PILING (PP 18 X 0.625) | LF | 480 | \$125.00 | \$60,000.00 |
| 100 | 490413A | N/A | DRIVE STEEL PILE (PP 18 X 0.625) | EA | 10 | \$2,700.00 | \$27,000.00 |

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| Item No. | Item Code | Final (F)/Partial (P) Pay | Item* | Unit of Measure | Estimated Quantity | Item Price | Extension |
|----------|-----------|---------------------------|--|-----------------|--------------------|--------------|----------------|
| 101 | 490603 | N/A | 24" CAST-IN-DRILLED-HOLE CONCRETE PILING | LF | 4,170 | \$144.00 | \$600,480.00 |
| 102 | 490606 | N/A | 42" CAST-IN-DRILLED-HOLE CONCRETE PILING | LF | 1,240 | \$297.00 | \$368,280.00 |
| 103 | 490614 | N/A | 78" CAST-IN-DRILLED-HOLE CONCRETE PILING | LF | 73 | \$1,700.00 | \$124,100.00 |
| 104 | 490617 | N/A | 90" CAST-IN-DRILLED-HOLE CONCRETE PILING | LF | 85 | \$1,920.00 | \$163,200.00 |
| 105 | 490746 | P | FURNISH PILING (CLASS 140) (ALTERNATIVE W) | LF | 3,800 | \$65.00 | \$247,000.00 |
| 106 | 490747 | N/A | DRIVE PILE (CLASS 140) (ALTERNATIVE W) | EA | 82 | \$2,500.00 | \$205,000.00 |
| 107 | 490782 | P | FURNISH PILING (CLASS 200) (ALTERNATIVE W) | LF | 14,700 | \$80.00 | \$1,176,000.00 |
| 108 | 490783 | N/A | DRIVE PILE (CLASS 200) (ALTERNATIVE W) | EA | 230 | \$3,000.00 | \$690,000.00 |
| 109 | 495133 | P | FURNISH 36" CAST-IN-STEEL SHELL CONCRETE PILING | LF | 220 | \$300.00 | \$66,000.00 |
| 110 | 495134 | N/A | DRIVE 36" CAST-IN-STEEL SHELL CONCRETE PILE | EA | 4 | \$22,000.00 | \$88,000.00 |
| 111 | 498050 | N/A | 54" CAST-IN-DRILLED-HOLE CONCRETE PILE (SIGN FOUNDATION) | LF | 23 | \$1,928.45 | \$44,354.35 |
| 112 | 498052 | N/A | 60" CAST-IN-DRILLED-HOLE CONCRETE PILE (SIGN FOUNDATION) | LF | 180 | \$1,893.00 | \$340,740.00 |
| 113 | 500001 | P | PRESTRESSING CAST-IN-PLACE CONCRETE | LS | 1 | \$221,448.63 | \$221,448.63 |
| 114 | 510000 | N/A | SEAL COURSE CONCRETE | CY | 300 | \$325.00 | \$97,500.00 |
| 115 | 510051 | F | STRUCTURAL CONCRETE, BRIDGE FOOTING | CY | 1,270 | \$500.00 | \$635,000.00 |
| 116 | 510053 | F | STRUCTURAL CONCRETE, | CY | 4,623 | \$1,800.00 | \$8,321,400.00 |

| Item No. | Item Code | Final (F)/Partial (P) Pay | Item* | Unit of Measure | Estimated Quantity | Item Price | Extension |
|----------|-----------|---------------------------|---|-----------------|--------------------|-------------|----------------|
| | | | BRIDGE | | | | |
| 117 | 510054 | F | STRUCTURAL CONCRETE, BRIDGE (POLYMER FIBER) | CY | 3,354 | \$1,000.00 | \$3,354,000.00 |
| 118 | 510060 | F | STRUCTURAL CONCRETE, RETAINING WALL | CY | 453 | \$600.00 | \$271,800.00 |
| 119 | 510086 | F | STRUCTURAL CONCRETE, APPROACH SLAB (TYPE N) | CY | 1,272 | \$750.00 | \$954,000.00 |
| 120 | 510087 | F | STRUCTURAL CONCRETE, APPROACH SLAB (TYPE R) | CY | 82 | \$1,200.00 | \$98,400.00 |
| 121 | 510094 | F | STRUCTURAL CONCRETE DRAINAGE INLET | CY | 978 | \$625.00 | \$611,250.00 |
| 122 | 510526 | F | MINOR CONCRETE (BACKFILL) | CY | 1,360 | \$120.00 | \$163,200.00 |
| 123 | 511106 | N/A | DRILL AND BOND DOWEL | LF | 6,490 | \$25.00 | \$162,250.00 |
| 124 | 512202 | P | FURNISH PC PS CONCRETE GIRDER (30FT-40FT) | EA | 9 | \$14,650.81 | \$131,857.29 |
| 125 | 512204 | P | FURNISH PC PS CONCRETE GIRDER (50FT-60FT) | EA | 9 | \$19,385.12 | \$174,466.08 |

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| Item No. | Item Code | Final (F)/Partial (P) Pay | Item* | Unit of Measure | Estimated Quantity | Item Price | Extension |
|----------|-----------|---------------------------|--|-----------------|--------------------|-------------|----------------|
| 126 | 512205 | P | FURNISH PC PS CONCRETE GIRDER (60FT-70FT) | EA | 18 | \$25,011.39 | \$450,205.02 |
| 127 | 512206 | P | FURNISH PC PS CONCRETE GIRDER (70FT-80FT) | EA | 18 | \$27,449.39 | \$494,089.02 |
| 128 | 512206A | N/A | FURNISH PC PS CONCRETE WIDE FLANGE GIRDER (70FT-80FT) | EA | 20 | \$42,536.94 | \$850,738.80 |
| 129 | 512207A | N/A | FURNISH PC PS CONCRETE WIDE FLANGE GIRDER (80FT-90FT) | EA | 20 | \$49,843.06 | \$996,861.20 |
| 130 | 512208A | N/A | FURNISH PC PS CONCRETE WIDE FLANGE GIRDER (90FT-100FT) | EA | 20 | \$56,924.64 | \$1,138,492.80 |
| 131 | 512500 | N/A | ERECT PC PS CONCRETE GIRDER | EA | 120 | \$12,000.00 | \$1,440,000.00 |
| 132 | 519081 | N/A | JOINT SEAL (MR = 1/2") | LF | 57 | \$90.00 | \$5,130.00 |
| 133 | 519088 | P | JOINT SEAL (MR = 1") | LF | 320 | \$95.00 | \$30,400.00 |
| 134 | 519091 | P | JOINT SEAL (MR = 1 1/2") | LF | 520 | \$105.00 | \$54,600.00 |
| 135 | 519100 | P | JOINT SEAL (MR = 2") | LF | 210 | \$135.00 | \$28,350.00 |
| 136 | 519102 | N/A | JOINT SEAL (TYPE AL) | LF | 27 | \$95.00 | \$2,565.00 |
| 137 | 520102 | P-F | BAR REINFORCING STEEL (BRIDGE) | LB | 3,033,460 | \$1.06 | \$3,215,467.60 |
| 138 | 520103 | P-F | BAR REINFORCING STEEL (RETAINING WALL) | LB | 48,343 | \$1.82 | \$87,984.26 |
| 139 | 520110 | P-F | BAR REINFORCING STEEL (EPOXY COATED) (BRIDGE) | LB | 344,600 | \$1.72 | \$592,712.00 |
| 140 | 520115 | P-F | BAR REINFORCING STEEL (GALVANIZED) | LB | 15,032 | \$2.17 | \$32,619.44 |
| 141 | 520120 | P-F | HEADED BAR REINFORCEMENT | EA | 1,494 | \$17.63 | \$26,339.22 |
| 142 | 540101 | F | ASPHALT MEMBRANE | SQFT | 1,995 | \$12.24 | \$24,418.80 |

| Item No. | Item Code | Final (F)/Partial (P) Pay | Item* | Unit of Measure | Estimated Quantity | Item Price | Extension |
|---------------|-----------|---------------------------|---------------------------------------|-----------------|--------------------|--------------|--------------|
| WATERPROOFING | | | | | | | |
| 143 | 560218 | F | FURNISH SIGN STRUCTURE (TRUSS) | LB | 149,240 | \$4.28 | \$638,747.20 |
| 144 | 560219 | F | INSTALL SIGN STRUCTURE (TRUSS) | LB | 149,240 | \$0.40 | \$59,696.00 |
| 145 | 568046 | N/A | REMOVE SIGN STRUCTURE (EA) | EA | 4 | \$4,024.15 | \$16,096.60 |
| 146 | 600039 | N/A | REFINISH BRIDGE DECK | SQFT | 550 | \$33.80 | \$18,590.00 |
| 147 | 600069 | N/A | CORE CONCRETE (7") | LF | 5 | \$500.00 | \$2,500.00 |
| 148 | 600097 | N/A | BRIDGE REMOVAL | LS | 1 | \$254,780.00 | \$254,780.00 |
| 149 | 600105 | N/A | BRIDGE REMOVAL (PORTION) (LOCATION A) | LS | 1 | \$113,600.00 | \$113,600.00 |
| 150 | 600106 | N/A | BRIDGE REMOVAL (PORTION) (LOCATION B) | LS | 1 | \$169,900.00 | \$169,900.00 |

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| Item No. | Item Code | Final (F)/Partial (P) Pay | Item* | Unit of Measure | Estimated Quantity | Item Price | Extension |
|----------|-----------|---------------------------|--|-----------------|--------------------|--------------|----------------|
| 151 | 600107 | N/A | BRIDGE REMOVAL (PORTION) (LOCATION C) | LS | 1 | \$71,900.00 | \$71,900.00 |
| 152 | 600108 | N/A | BRIDGE REMOVAL (PORTION) (LOCATION D) | LS | 1 | \$152,700.00 | \$152,700.00 |
| 153 | 600109 | N/A | BRIDGE REMOVAL (PORTION) (LOCATION E) | LS | 1 | \$108,200.00 | \$108,200.00 |
| 154 | 600110 | N/A | BRIDGE REMOVAL (PORTION) (LOCATION F) | LS | 1 | \$84,900.00 | \$84,900.00 |
| 155 | 600152 | P-F | COLUMN CASING | LB | 134,700 | \$8.00 | \$1,077,600.00 |
| 156 | 606000A | N/A | SURVEY MONITORING | LS | 1 | \$100.00 | \$100.00 |
| 157 | 610001 | P | FIELD LEAKAGE TESTING | LF | 2,200 | \$5.50 | \$12,100.00 |
| 158 | 610108 | P | 18" ALTERNATIVE PIPE CULVERT | LF | 7,540 | \$70.00 | \$527,800.00 |
| 159 | 610112 | P | 24" ALTERNATIVE PIPE CULVERT | LF | 960 | \$75.00 | \$72,000.00 |
| 160 | 650014 | P | 18" REINFORCED CONCRETE PIPE | LF | 47 | \$400.00 | \$18,800.00 |
| 161 | 650018 | P | 24" REINFORCED CONCRETE PIPE | LF | 80 | \$275.00 | \$22,000.00 |
| 162 | 610401 | N/A | 12" TEMPORARY CULVERT | LF | 980 | \$55.00 | \$53,900.00 |
| 163 | 650034 | P | 48" REINFORCED CONCRETE PIPE | LF | 4,620 | \$240.00 | \$1,108,800.00 |
| 164 | 650038 | P | 54" REINFORCED CONCRETE PIPE | LF | 2,280 | \$300.00 | \$684,000.00 |
| 165 | 650042 | P | 60" REINFORCED CONCRETE PIPE | LF | 1,090 | \$500.00 | \$545,000.00 |
| 166 | 655011 | P | 12" CORRUGATED STEEL PIPE (0.064" THICK) | LF | 340 | \$100.00 | \$34,000.00 |
| 167 | 652206A | N/A | JACKED 24" REINFORCED CONCRETE PIPE (CLASS II) | LF | 170 | \$500.00 | \$85,000.00 |

| Item No. | Item Code | Final (F)/Partial (P) Pay | Item* | Unit of Measure | Estimated Quantity | Item Price | Extension |
|----------|-----------|---------------------------|--|-----------------|--------------------|------------|--------------|
| 168 | 665016 | P | 18" CORRUGATED STEEL PIPE (0.064" THICK) | LF | 890 | \$100.00 | \$89,000.00 |
| 169 | 665022 | p | 24" CORRUGATED STEEL PIPE (0.064" THICK) | LF | 42 | \$100.00 | \$4,200.00 |
| 170 | 680902 | P | 6" PERFORATED PLASTIC PIPE UNDERDRAIN | LF | 2,970 | \$25.00 | \$74,250.00 |
| 171 | 680905 | P | 8" PERFORATED PLASTIC PIPE UNDERDRAIN | LF | 3,110 | \$30.00 | \$93,300.00 |
| 172 | 680906A | N/A | 8" PLASTIC PIPE UNDERDRAIN | LF | 45 | \$55.00 | \$2,475.00 |
| 173 | 682049 | F | CLASS 3 PERMEABLE MATERIAL (BLANKET) | CY | 4,616 | \$70.00 | \$323,120.00 |
| 174 | 700639 | N/A | 36" CORRUGATED STEEL PIPE INLET (.109" THICK) | LF | 90 | \$650.00 | \$58,500.00 |
| 175 | 703450A | P | 8" WELDED STEEL PIPE CASING (BRIDGE) (.188" THICK) | LF | 78 | \$150.00 | \$11,700.00 |

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| Item No. | Item Code | Final (F)/Partial (P) Pay | Item* | Unit of Measure | Estimated Quantity | Item Price | Extension |
|----------|-----------|---------------------------|---|-----------------|--------------------|------------|--------------|
| 176 | 703450B | P | 10" WELDED STEEL PIPE CASING (BRIDGE) (.250" THICK) | LF | 38 | \$165.00 | \$6,270.00 |
| 177 | 703508 | P | 6" WELDED STEEL PIPE (.105" THICK) | LF | 65 | \$140.00 | \$9,100.00 |
| 178 | 705311 | N/A | 18" ALTERNATIVE FLARED END SECTION | EA | 25 | \$200.00 | \$5,000.00 |
| 179 | 705315 | N/A | 24" ALTERNATIVE FLARED END SECTION | EA | 6 | \$400.00 | \$2,400.00 |
| 180 | 705470A | N/A | WATER QUALITY WEIR | EA | 18 | \$7,000.00 | \$126,000.00 |
| 181 | 707217 | N/A | 36" PRECAST CONCRETE PIPE MANHOLE | LF | 130 | \$400.00 | \$52,000.00 |
| 182 | 710102 | N/A | ABANDON CULVERT (LF) | LF | 980 | \$30.00 | \$29,400.00 |
| 183 | 710132 | N/A | REMOVE CULVERT (LF) | LF | 1,020 | \$30.00 | \$30,600.00 |
| 184 | 710150 | N/A | REMOVE INLET | EA | 34 | \$2,000.00 | \$68,000.00 |
| 185 | 710167 | N/A | REMOVE FLARED END SECTION (EA) | EA | 1 | \$600.00 | \$600.00 |
| 186 | 710196 | N/A | ADJUST INLET | EA | 30 | \$3,500.00 | \$105,000.00 |
| 187 | 710240 | N/A | MODIFY INLET | EA | 7 | \$4,500.00 | \$31,500.00 |
| 188 | 710262 | N/A | CAP INLET | EA | 4 | \$2,000.00 | \$8,000.00 |
| 189 | 710368 | N/A | CULVERT SLURRY-CEMENT BACKFILL | CY | 4,310 | \$175.00 | \$754,250.00 |
| 190 | 710370 | N/A | SAND BACKFILL | CY | 74 | \$100.00 | \$7,400.00 |
| 191 | 720121 | F | ROCK SLOPE PROTECTION (1/2 T, METHOD A) | CY | 1,404 | \$85.00 | \$119,340.00 |
| 192 | 721015 | N/A | ROCK SLOPE PROTECTION (LIGHT, METHOD B) | CY | 260 | \$100.00 | \$26,000.00 |
| 193 | 721028 | F | ROCK SLOPE PROTECTION (NO. 2, METHOD B) | CY | 162 | \$105.00 | \$17,010.00 |

| Item No. | Item Code | Final (F)/Partial (P) Pay | Item* | Unit of Measure | Estimated Quantity | Item Price | Extension |
|----------|-----------|---------------------------|---|-----------------|--------------------|------------|----------------|
| 194 | 721810 | N/A | SLOPE PAVING (CONCRETE) | CY | 250 | \$1,200.00 | \$300,000.00 |
| 195 | 723030 | N/A | ROCK SLOPE PROTECTION (1/2 T, Class VII, METHOD A) (CY) | CY | 2,210 | \$85.00 | \$187,850.00 |
| 196 | 723080 | N/A | ROCK SLOPE PROTECTION (60 LB, CLASS II, METHOD B) (CY) | CY | 161 | \$105.00 | \$16,905.00 |
| 197 | 729011 | P | ROCK SLOPE PROTECTION FABRIC (CLASS 8) | SQYD | 2,140 | \$2.00 | \$4,280.00 |
| 198 | 731502 | N/A | MINOR CONCRETE (MISCELLANEOUS CONSTRUCTION) | CY | 770 | \$1,836.73 | \$1,414,282.10 |
| 199 | 731518 | N/A | MINOR CONCRETE (BRUSHED CONCRETE) | SQFT | 9,760 | \$11.22 | \$109,507.20 |
| 200 | 750001 | P-F | MISCELLANEOUS IRON AND STEEL | LB | 90,200 | \$2.00 | \$180,400.00 |

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| Item No. | Item Code | Final (F)/Partial (P) Pay | Item* | Unit of Measure | Estimated Quantity | Item Price | Extension |
|----------|-----------|---------------------------|--|-----------------|--------------------|--------------|--------------|
| 201 | 750041 | P-F | ISOLATION CASING | LB | 24,200 | \$18.13 | \$438,746.00 |
| 202 | 750501 | P-F | MISCELLANEOUS METAL (BRIDGE) | LB | 4,690 | \$10.00 | \$46,900.00 |
| 203 | 750505 | P-F | BRIDGE DECK DRAINAGE SYSTEM | LB | 12,930 | \$8.00 | \$103,440.00 |
| 204 | 750523A | N/A | BOLLARD POST | EA | 4 | \$1,107.31 | \$4,429.24 |
| 205 | 770020A | N/A | RELOCATE WATERLINE | LS | 1 | \$225,000.00 | \$225,000.00 |
| 206 | 780435 | N/A | PREPARE AND PAINT CONCRETE | SQFT | 72 | \$102.04 | \$7,346.88 |
| 207 | 800360 | P | CHAIN LINK FENCE (TYPE CL-6) | LF | 4,210 | \$19.25 | \$81,042.50 |
| 208 | 800361 | P | CHAIN LINK FENCE (TYPE CL-6, VINYL-CLAD) | LF | 930 | \$28.51 | \$26,514.30 |
| 209 | 802540 | P | 8' CHAIN LINK GATE (TYPE CL-6) | EA | 28 | \$994.09 | \$27,834.52 |
| 210 | 803050 | N/A | REMOVE CHAIN LINK FENCE | LF | 6,120 | \$4.86 | \$29,743.20 |
| 211 | 810120 | N/A | REMOVE PAVEMENT MARKER | EA | 2,690 | \$1.01 | \$2,716.90 |
| 212 | 810190 | N/A | GUARD RAILING DELINEATOR | EA | 290 | \$17.17 | \$4,979.30 |
| 213 | 810170 | N/A | DELINEATOR (CLASS 1) | EA | 93 | \$35.35 | \$3,287.55 |
| 214 | 820132 | N/A | OBJECT MARKER (TYPE L) | EA | 23 | \$40.40 | \$929.20 |
| 215 | 820134 | N/A | OBJECT MARKER (TYPE P) | EA | 86 | \$50.51 | \$4,343.86 |
| 216 | 820135 | N/A | OBJECT MARKER (TYPE R) | EA | 2 | \$50.51 | \$101.02 |
| 217 | 820190 | N/A | SPECIAL MARKER | EA | 38 | \$35.35 | \$1,343.30 |
| 218 | 820250 | N/A | REMOVE ROADSIDE SIGN | EA | 26 | \$101.01 | \$2,626.26 |
| 219 | 820360 | N/A | REMOVE SIGN PANEL | EA | 1 | \$503.02 | \$503.02 |
| 220 | 820710 | N/A | FURNISH LAMINATED PANEL | SQFT | 2,310 | \$25.15 | \$58,096.50 |

| Item No. | Item Code | Final (F)/Partial (P) Pay | Item* | Unit of Measure | Estimated Quantity | Item Price | Extension |
|----------|-----------|---------------------------|--|-----------------|--------------------|------------|-------------|
| | | | SIGN (1"-TYPE A) | | | | |
| 221 | 820750 | N/A | FURNISH SINGLE SHEET ALUMINUM SIGN (0.063"-UNFRAMED) | SQFT | 320 | \$8.84 | \$2,828.80 |
| 222 | 820760 | N/A | FURNISH SINGLE SHEET ALUMINUM SIGN (0.080"-UNFRAMED) | SQFT | 300 | \$9.60 | \$2,880.00 |
| 223 | 820780 | N/A | FURNISH SINGLE SHEET ALUMINUM SIGN (0.063" FRAMED) | SQFT | 68 | \$16.92 | \$1,150.56 |
| 224 | 820790 | N/A | FURNISH SINGLE SHEET ALUMINUM SIGN (0.080" FRAMED) | SQFT | 280 | \$17.68 | \$4,950.40 |
| 225 | 820791A | N/A | RETROREFLECTIVE SHEETING (TYPE XI) | SQFT | 3,260 | \$4.02 | \$13,105.20 |

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| Item No. | Item Code | Final (F)/Partial (P) Pay | Item* | Unit of Measure | Estimated Quantity | Item Price | Extension |
|----------|-----------|---------------------------|--|-----------------|--------------------|-------------|--------------|
| 226 | 820840 | N/A | ROADSIDE SIGN - ONE POST | EA | 24 | \$277.78 | \$6,666.72 |
| 227 | 820850 | N/A | ROADSIDE SIGN - TWO POST | EA | 8 | \$328.28 | \$2,626.24 |
| 228 | 820820 | N/A | METAL (BARRIER MOUNTED SIGN) | LB | 590 | \$9.09 | \$5,363.10 |
| 229 | 820860 | N/A | INSTALL SIGN (STRAP AND SADDLE BRACKET METHOD) | EA | 12 | \$80.81 | \$969.72 |
| 230 | 832007 | P | MIDWEST GUARDRAIL SYSTEM (WOOD POST) | LF | 8,770 | \$25.51 | \$223,722.70 |
| 231 | 832015 | P | MIDWEST GUARDRAIL SYSTEM (7' WOOD POST) | LF | 1,450 | \$31.31 | \$45,399.50 |
| 232 | 832070 | N/A | VEGETATION CONTROL (MINOR CONCRETE) | SQYD | 16,000 | \$58.16 | \$930,560.00 |
| 233 | 839221 | P | DOUBLE MIDWEST GUARDRAIL SYSTEM (WOOD POST) | LF | 75 | \$41.41 | \$3,105.75 |
| 234 | 839302 | P | SINGLE THRIE BEAM BARRIER (WOOD POST) | LF | 3,100 | \$33.03 | \$102,393.00 |
| 235 | 839311 | P | DOUBLE THRIE BEAM BARRIER (WOOD POST) | LF | 8,700 | \$44.44 | \$386,628.00 |
| 236 | 839540 | P | TRANSITION RAILING (TYPE STB) | EA | 13 | \$3,484.85 | \$45,303.05 |
| 237 | 839542 | P | TRANSITION RAILING (TYPE DTB) | EA | 1 | \$3,484.85 | \$3,484.85 |
| 238 | 839543 | P | TRANSITION RAILING (TYPE WB-31) | EA | 19 | \$3,484.85 | \$66,212.15 |
| 239 | 839581 | N/A | END ANCHOR ASSEMBLY (TYPE SFT) | EA | 13 | \$858.59 | \$11,161.67 |
| 240 | 839584 | N/A | ALTERNATIVE IN-LINE TERMINAL SYSTEM | EA | 17 | \$3,030.30 | \$51,515.10 |
| 241 | 839600A | N/A | TYPE SMART CRASH CUSHION | EA | 2 | \$36,969.70 | \$73,939.40 |

| Item No. | Item Code | Final (F)/Partial (P) Pay | Item* | Unit of Measure | Estimated Quantity | Item Price | Extension |
|----------|-----------|---------------------------|-----------------------------------|-----------------|--------------------|------------|--------------|
| 242 | 839699 | N/A | CONCRETE BARRIER (TYPE 60MP) | LF | 44 | \$424.24 | \$18,666.56 |
| 243 | 839700 | N/A | CONCRETE BARRIER (TYPE 60MF) | LF | 710 | \$254.55 | \$180,730.50 |
| 244 | 839701 | N/A | CONCRETE BARRIER (TYPE60M) | LF | 2,370 | \$85.86 | \$203,488.20 |
| 245 | 839701A | N/A | CONCRETE BARRIER (TYPE 60) (MOD) | LF | 88 | \$111.11 | \$9,777.68 |
| 246 | 839702 | F | CONCRETE BARRIER (TYPE 60A) | LF | 509 | \$90.91 | \$46,273.19 |
| 247 | 839703 | N/A | CONCRETE BARRIER (TYPE 60MC) | LF | 4,580 | \$117.17 | \$536,638.60 |
| 248 | 839713A | N/A | CONCRETE BARRIER (TYPE 60R) (MOD) | LF | 210 | \$535.35 | \$112,423.50 |
| 249 | 839722A | N/A | CONCRETE BARRIER (TYPE 60A) (MOD) | LF | 330 | \$92.93 | \$30,666.90 |
| 250 | 839724A | N/A | CONCRETE BARRIER (TYPE 60D) (MOD) | LF | 150 | \$105.05 | \$15,757.50 |

Bid Schedule

\$85,261,354.44

| Item No. | Item Code | Final (F)/Partial (P) Pay | Item* | Unit of Measure | Estimated Quantity | Item Price | Extension |
|----------|-----------|---------------------------|--|-----------------|--------------------|------------|--------------|
| 251 | 839709 | N/A | CONCRETE BARRIER (TYPE 60MGF) | LF | 130 | \$270.71 | \$35,192.30 |
| 252 | 045637 | N/A | CONCRETE BARRIER (TYPE 736B MODIFIED) | LF | 63 | \$250.00 | \$15,750.00 |
| 253 | 839725 | F | CONCRETE BARRIER (TYPE 736) | LF | 2,260 | \$120.00 | \$271,200.00 |
| 254 | 839721 | N/A | CONCRETE BARRIER (TYPE 736A) | LF | 450 | \$125.00 | \$56,250.00 |
| 255 | 839727 | F | CONCRETE BARRIER (TYPE 736 MODIFIED) | LF | 1,630 | \$125.00 | \$203,750.00 |
| 256 | 839732A | N/A | CONCRETE BARRIER (ANCHOR BLOCK) (TYPE 25) | LF | 18 | \$700.00 | \$12,600.00 |
| 257 | 839752 | N/A | REMOVE GUARDRAIL | LF | 3,850 | \$7.07 | \$27,219.50 |
| 258 | 839753 | N/A | REMOVE SINGLE METAL BEAM BARRIER | LF | 3,500 | \$8.08 | \$28,280.00 |
| 259 | 839754 | N/A | REMOVE DOUBLE METAL BEAM BARRIER | LF | 13,100 | \$9.09 | \$119,079.00 |
| 260 | 839758 | N/A | SALVAGE METAL BRIDGE RAILING | LF | 2,760 | \$6.85 | \$18,906.00 |
| 261 | 839774 | N/A | REMOVE CONCRETE BARRIER | LF | 1,330 | \$72.29 | \$96,145.70 |
| 262 | 840516 | N/A | THERMOPLASTIC PAVEMENT MARKING (ENHANCED WET NIGHT VISIBILITY) | SQFT | 960 | \$17.68 | \$16,972.80 |
| 263 | 840615 | N/A | 6" THERMOPLASTIC TRAFFIC STRIPE (ENHANCED WET NIGHT VISIBILITY) (BROKEN 18-12) | LF | 76,100 | \$0.76 | \$57,836.00 |
| 264 | 840657A | N/A | 2" CONTRAST PAVEMENT STRIPE BLACK PAINT (2-COAT) | LF | 6,440 | \$0.15 | \$966.00 |
| 265 | 840658A | N/A | 6" CONTRAST PAVEMENT | LF | 52,600 | \$0.45 | \$23,670.00 |

| Item No. | Item Code | Final (F)/Partial (P) Pay | Item* | Unit of Measure | Estimated Quantity | Item Price | Extension |
|----------|-----------|---------------------------|---|-----------------|--------------------|----------------|----------------|
| | | | STRIPE BLACK PAINT (2-COAT) | | | | |
| 266 | 840659A | N/A | 8" CONTRAST PAVEMENT STRIPE BLACK PAINT (2-COAT) | LF | 4,690 | \$0.61 | \$2,860.90 |
| 267 | 840666 | N/A | PAINT PAVEMENT MARKING (2-COAT) | SQFT | 1,130 | \$12.12 | \$13,695.60 |
| 268 | 846007 | N/A | 6" THERMOPLASTIC TRAFFIC STRIPE (ENHANCED WET NIGHT VISIBILITY) | LF | 83,800 | \$1.52 | \$127,376.00 |
| 269 | 846009 | N/A | 8" THERMOPLASTIC TRAFFIC STRIPE (ENHANCED WET NIGHT VISIBILITY) | LF | 9,260 | \$2.02 | \$18,705.20 |
| 270 | 846010 | N/A | 8" THERMOPLASTIC TRAFFIC STRIPE (ENHANCED WET NIGHT VISIBILITY) (BROKEN 12-3) | LF | 7,410 | \$1.01 | \$7,484.10 |
| 271 | 840621 | N/A | 6" THERMOPLASTIC TRAFFIC STRIPE (ENHANCED WET NIGHT VISIBILITY) (BROKEN 17-7) | LF | 1,820 | \$0.76 | \$1,383.20 |
| 272 | 846030 | N/A | REMOVE THERMOPLASTIC TRAFFIC STRIPE | LF | 86,600 | \$0.66 | \$57,156.00 |
| 273 | 810230 | P | PAVEMENT MARKER (RETROREFLECTIVE) | EA | 7,450 | \$6.82 | \$50,809.00 |
| 274 | 870600 | N/A | TRAFFIC MONITORING STATION SYSTEM | LS | 1 | \$346,139.00 | \$346,139.00 |
| 275 | 871900 | N/A | FIBER OPTIC CABLE SYSTEMS | LS | 1 | \$1,191,973.00 | \$1,191,973.00 |

Bid Schedule

\$85,261,354.44

| Item No. | Item Code | Final (F)/Partial (P) Pay | Item* | Unit of Measure | Estimated Quantity | Item Price | Extension |
|---------------|-----------|---------------------------|---|-----------------|--------------------|----------------|------------------------|
| 276 | 872000 | N/A | TEMPORARY LIGHTING SYSTEM | LS | 1 | \$240,739.00 | \$240,739.00 |
| 277 | 872001A | N/A | TEMPORARY RAMP METERING SYSTEM | LS | 1 | \$145,116.00 | \$145,116.00 |
| 278 | 872002A | N/A | TEMPORARY TRAFFIC MONITORING STATION SYSTEM | LS | 1 | \$254,610.00 | \$254,610.00 |
| 279 | 872130 | N/A | MODIFYING EXISTING ELECTRICAL SYSTEM | LS | 1 | \$2,379,443.00 | \$2,379,443.00 |
| 281 | 131103 | N/A | WATER QUALITY SAMPLING AND ANALYSIS DAY | EA | 40 | \$275.00 | \$11,000.00 |
| 282 | 131104 | N/A | WATER QUALITY MONITORING REPORT | EA | 4 | \$495.00 | \$1,980.00 |
| 283 | 131105 | N/A | WATER QUALITY ANNUAL REPORT | EA | 3 | \$495.00 | \$1,485.00 |
| 284 | 705471A | N/A | DRAINAGE INLET TRASH CAPTURE DEVICE | EA | 13 | \$762.48 | \$9,912.24 |
| 285 | 999990 | N/A | MOBILIZATION (10%) | LS | 1 | \$8,500,000.00 | \$8,500,000.00 |
| Total: | | | | | | | \$85,261,354.44 |

Subcontracts

The contractor agrees, by submission of this proposal, to conform to the requirements of Section 4100 through 4113 of the Public Contract Code.

The undersigned, as bidder, declares that he/she has not accepted any bid from any subcontractor or supplier through any bid depository, the by-laws, rules or regulations of which prohibit or prevent the contractor from considering any subcontractor or supplier which is not processed through said bid depository, or which prevent any subcontractor or supplier from bidding to any contractor who does not use the facilities of or accept bids from or through such bid depository.

If a portion of any item of work is done by a subcontractor, the value of the work subcontracted will be based on the estimated cost of such portion of the contract item, determined from information submitted by the contractor, subject to approval by the engineer.

LISTING OF SUBCONTRACTORS

The following is a complete list of items to be subcontracted, including the subcontractor's name, license number, and address, as required. If a portion of any item of work is done by a subcontractor, the value of the work subcontracted will be based on the estimated cost of such portion of the contract item, determined from information submitted by the contractor, subject to approval by the engineer. Except for public works contractor registration number, the Authority requires that all subcontractor information be submitted at the time of bid opening, no time extension will be allowed to submit the required information.

Notwithstanding anything to the contrary, for federally funded projects, the subcontractor is required to be properly licensed with the Contractors State License Board and registered as a "public works contractor" with the Department of Industrial Relations by no later than the date of contract award. On federally funded projects, the bidder may, but is not required to, submit the subcontractor's license number and proof of registration with its bid. Bidders shall guarantee and warrant, however, that all subcontractors shall be appropriately licensed and registered at the time of contract award.

The Bidder shall on the following forms:

1. List each subcontractor to whom the Bidder proposes to subcontract any item of work, or portion thereof, in excess of one-half of one percent (.50%) of the total bid or \$10,000, whichever is greater, in accordance with the Subletting and Subcontracting Fair Practices Act, commencing with Section 4100 of the Public Contract Code, and

Listing of Subcontractors

| Name and Location & Contractor's License Number | Public Works Contract Registration Number | Description of Work Subcontracted | Bid Item Numbers | Percent of Portion of Work |
|--|---|---|---|----------------------------|
| Cell Crete Corp - Hayward, CA - License 243404 | 1000000262 | Lightweight Embankment Material (Cellular Concrete) | 53 | 100 |
| Selby's Soil Erosion Control - Newcastle, CA - License 797658 | 1000001336 | Temp & Permanent Erosion Control | 21, 22, 24 thru 27, 42, 61-68 | All 100% |
| MBI - Stockton, CA - License 529261 | 1000000538 | MBGR | 37, 212, 230, 231, 233 thru 241, 257 thru 259 | All 100% |
| Kie-Con - Antioch, CA - License 953357 | 1000001161 | Precast Girders | 124 thru 130 | All 100% |
| Kie-Con - Antioch, CA - License 953357 | 1000001161 | Erect Precast Girders | 131 | 81% |
| Central Striping Service Inc - Rancho Cordova, CA - License 408896 | 1000006499 | Striping | 1, 8, 9, 35, 211, 262 thru 273 | All 100% |
| Central Striping Service Inc - Rancho Cordova, CA - License 408896 | 1000006499 | Mobe for Striping sub | 285 | 1% |
| O C Jones & Sons - Berkeley, CA - License 759729 | 1000002320 | Traffic Control - AC Paving sub | 6 | 15% |
| O C Jones & Sons - Berkeley, CA - License 759729 | 1000002320 | AC Paving | 75 thru 88 | All 100% |
| O C Jones & Sons - Berkeley, CA - License 759729 | 1000002320 | Mobe for AC Paving sub | 285 | 5% |
| Highway Electrical Contractors - Lakeport, CA - License 1034627 | 1000055977 | Electrical | 274 thru 279 | All 100% |
| Highway Electrical Contractors - Lakeport, CA - License 1034627 | 1000055977 | Mobe Electrical sub | 285 | 5% |
| Harris Rebar - Livermore, CA - License 695035 | 1000002339 | Furnish and Install Rebar only | 119 | 38% |
| Harris Rebar - Livermore, CA - License 695035 | 1000002339 | Furnish and Install Rebar only | 120 | 21% |

| Name and Location & Contractor's License Number | Public Works Contract Registration Number | Description of Work Subcontracted | Bid Item Numbers | Percent of Portion of Work |
|--|--|--|---------------------------------------|-----------------------------------|
| Harris Rebar - Livermore, CA - License 695035 | 1000002339 | Furnish and Install Rebar only | 137 thru 141 | All 100% |
| Harris Rebar - Livermore, CA - License 695035 | 1000002339 | Furnish and Install Rebar only | 194 | 5% |
| Harris Rebar - Livermore, CA - License 695035 | 1000002339 | Furnish and Install Rebar only | 252 | 26% |
| Harris Rebar - Livermore, CA - License 695035 | 1000002339 | Furnish and Install Rebar only | 253 | 17% |
| Harris Rebar - Livermore, CA - License 695035 | 1000002339 | Furnish and Install Rebar only | 254 | 14% |
| Harris Rebar - Livermore, CA - License 695035 | 1000002339 | Furnish and Install Rebar only | 255 | 20% |
| Harris Rebar - Livermore, CA - License 695035 | 1000002339 | Furnish and Install Rebar only | 256 | 9% |
| Coral Construction Co - Wilsonville, OR - License 332441 | 1000005868 | Overhead Sign Structures | 111, 112, 143 thru 145, 219, 220, 225 | All 100% |
| Coral Construction Co - Wilsonville, OR - License 332441 | 1000005868 | Mobe for Overhead Sign Structures sub | 285 | 1% |
| Drill Tech Drilling & Shoring - Antioch, CA - License 745354 | 1000004866 | CIDH Concrete Piling (24", 42", 78" & 90") | 101 thru 104 | All 100% |
| Drill Tech Drilling & Shoring - Antioch, CA - License 745354 | 1000004866 | Mobe for CIDH Sub | 285 | 1% |

Listing of Subcontractors

| Name and Location & Contractor's License Number | Public Works Contract Registration Number | Description of Work Subcontracted | Bid Item Numbers | Percent of Portion of Work |
|--|--|---|--------------------------------------|-----------------------------------|
| Norcal Concrete Inc - Suisun City, CA 271483 | 1000003831 | Minor Concrete - Flatwork | 198 & 199 | All 100% |
| Ernest B Dee - Saramento, CA - License 959857 | 1000015954 | Vegetation Control - Minor Concrete | 232 | 100% |
| Ernest B Dee - Saramento, CA - License 959857 | 1000015954 | Mobe for Veg Control Sub | 285 | 1% |
| WC Maloney - Stockton, CA - License 718243 | 1000003349 | Demo - Bridge | 148 thru 154 | All 100% |
| FBD Vanguard Construction - Livermore, CA - License 833032 | 1000008493 | Traffic Control for Concrete Barrier - Roadway/ Concrete Paving sub | 6 | |
| FBD Vanguard Construction - Livermore, CA - License 833032 | 1000008493 | Concrete Barrier - Roadway/ Concrete Paving | 71 thru 74, 90 thru 94, 242 thru 251 | All 100% |
| FBD Vanguard Construction - Livermore, CA - License 833032 | 1000008493 | Mobe for Concrete Barrier - Roadway/ Concrete Paving sub | 285 | 10% |
| | | | | |
| | | | | |
| | | | | |

Equal Employment Opportunity Certification

The bidder _____, proposed subcontractor _____, hereby certifies that he has _____, has not _____, participated in a previous contract or subcontract subject to the equal opportunity clause, as required by Executive Orders 10925, 11114, or 11246, and that, where required, he has filed with the Joint Reporting Committee, the Director of the Office of Federal Contract Compliance, a Federal Government contracting or administering agency, or the former President's Committee on Equal Employment Opportunity, all reports due under the applicable filing requirements.

Bidder *

Flatiron West Inc.

Subcontractor (select + add fields)

Response *

Has

NOTE: The above certification is required by the Equal Employment Opportunity Regulations of the Secretary of Labor (41 CFR 60-1.7[b] [1]), and must be submitted by bidders and proposed subcontractors only in connection with contracts and subcontracts, which are subject to the equal opportunity clause. Contracts and subcontracts which are exempt from the equal opportunity clause are set forth in 41 CFR 60-1.5. (Generally only contracts or subcontracts of \$10,000 or under are exempt.)

Currently, Standard Form 100 (EEO-1) is the only report required by the Executive Orders or their implementing regulations.

Proposed prime contractors and subcontractors who have participated in a previous contract or subcontract subject to the Executive Orders and have not filed the required reports should note that 41 CFR 60-1.7(b) (1) prevents the award of contracts and subcontracts unless such contractor submits a report covering the delinquent period or such other period specified by the Federal Highway Administration or by the Director, Office of Federal Contract Compliance, U.S. Department of Labor.

Public Contract Code Section 10285.1 Statement

In conformance with Public Contract Code Section 10285.1 (Chapter 376, Stats. 1985), the bidder hereby declares under penalty of perjury under the laws of the State of California that the bidder has ___ , has not ___ been convicted within the preceding three years of any offenses referred to in that section, including any charge of fraud, bribery, collusion, conspiracy, or any other act in violation of any state or Federal antitrust law in connection with the bidding upon, award of, or performance of, any public works contract, as defined in Public Contract Code Section 1101, with any public entity, as defined in Public Contract Code Section 1100, including the Regents of the University of California or the Trustees of the California State University. The term "bidder" is understood to include any partner, member, officer, director, responsible managing officer, or responsible managing employee thereof, as referred to in Section 10285.1.

Response *

Has Not

Note: The bidder must place a select a response of "has" or "has not". The above Statement is part of the Bid. Signing this Bid on the signature portion thereof shall also constitute signature of this Statement. Bidders are cautioned that making a false certification may subject the certifier to criminal prosecution.

Public Contract Code Section 10162 Questionnaire

In conformance with Public Contract Code Section 10162, the Bidder shall complete, under penalty of perjury, the following questionnaire:

Has the bidder, any officer of the bidder, or any employee of the bidder who has a proprietary interest in the bidder, ever been disqualified, removed, or otherwise prevented from bidding on, or completing a federal, state, or local government project because of a violation of law or a safety regulation?

Response *

No

If the answer is yes, explain the circumstances in the following space:

Public Contract Code 10232 Statement

In conformance with Public Contract Code Section 10232, the Contractor, hereby states under penalty of perjury, that no more than one final unappealable finding of contempt of court by a federal court has been issued against the Contractor within the immediately preceding two year period because of the Contractor's failure to comply with an order of a federal court which orders the Contractor to comply with an order of the National Labor Relations Board.

Note: The above Statement and Questionnaire are part of the Bid. Signing this Bid on the signature portion thereof shall also constitute signature of this Statement and Questionnaire. Bidders are cautioned that making a false certification may subject the certifier to criminal prosecution.

Debarment and Suspension Certification

TITLE 49, CODE OF FEDERAL REGULATIONS, PART 29

The bidder, under penalty of perjury, certifies that, except as noted below, he/she or any other person associated therewith in the capacity of owner, partner, director, officer, manager:

- is not currently under suspension, debarment, voluntary exclusion, or determination of ineligibility by any Federal agency;
- has not been suspended, debarred, voluntarily excluded or determined ineligible by any Federal agency within the past 3 years;
- does not have a proposed debarment pending; and
- has not been indicted, convicted, or had a civil judgment rendered against it by a court of competent jurisdiction in any matter involving fraud or official misconduct within the past 3 years.

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

None.

Exceptions will not necessarily result in denial of award, but will be considered in determining bidder responsibility. For any exception noted above, indicate below to whom it applies, initiating agency, and dates of action.

Notes: Providing false information may result in criminal prosecution or administrative sanctions. The above certification is part of the Proposal. Signing this Proposal on the signature portion thereof shall also constitute signature of this Certification.

Nonlobbying Certification

The prospective participant certifies, by signing and submitting this bid or bid, to the best of his or her knowledge and belief, that:

1. No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the awarding of any Federal contract, the making of any Federal grant, the making of any Federal loan, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal contract, grant, loan, or cooperative agreement.
2. If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any Federal agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal contract, grant, loan, or cooperative agreement, the undersigned shall complete and submit Standard Form-LLL, "Disclosure of Lobbying Activities," in conformance with its instructions.

This certification is a material representation of fact upon which reliance was placed when this transaction was made or entered into. Submission of this certification is a prerequisite for making or entering into this transaction imposed by Section 1352, Title 31, U.S. Code. Any person who fails to file the required certification shall be subject to a civil penalty of not less than \$10,000 and not more than \$100,000 for each such failure.

The prospective participant also agrees by submitting his or her bid or bid that he or she shall require that the language of this certification be included in all lower tier subcontracts, which exceed \$100,000 and that all such sub-recipients shall certify and disclose accordingly.

Noncollusion Declaration

The undersigned declares:

I am the _____ Title * **of _____ Firm *** **the party making the foregoing bid**
Executive Vice President Flatiron West Inc.

The Bid is not made in the interest of, or on behalf of, any undisclosed person, partnership, company, association, organization, or corporation. The Bid is genuine and not collusive or sham. The Bidder has not directly or indirectly induced or solicited any other Bidder to put in a false or sham bid. The Bidder has not directly or indirectly colluded, conspired, connived, or agreed with any Bidder or anyone else to put in a sham bid, or to refrain from bidding. The Bidder has not in any manner, directly or indirectly, sought by agreement, communication, or conference with anyone to fix the Bid Price of the Bidder or any other Bidder, or to fix any overhead, profit, or cost element of the Bid Price, or of that of any other Bidder. All statements contained in the Bid are true. The Bidder has not, directly or indirectly, submitted his or her Bid Price or any breakdown thereof, or the contents thereof, or divulged information or data relative thereto, to any corporation, partnership, company, association, organization, bid depository, or to any member or agent thereof to effectuate a collusive or sham bid, and has not paid, and will not pay, any person or entity for such purpose.

Any person executing this declaration on behalf of a Bidder that is a corporation, partnership, joint venture, limited liability company, limited liability partnership, or any other entity, hereby represents that he or she has full power to execute, and does execute, this declaration on behalf of the Bidder.

I declare under penalty of perjury under the laws of the State of California that the foregoing is true and correct and that this declaration is , at , .

executed on _____ [date] *

August 29, 2018

[city] *

Benicia

[state] *

California

Note: The above Noncollusion Declaration is part of the Proposal. Signing this Proposal on the signature portion thereof shall also constitute signature of this Noncollusion Declaration. Bidders are cautioned that making a false certification may subject the certifier to criminal prosecution.

Disqualification Declaration

A proposal may be rejected on the basis of a Bidder ever having been disqualified, removed, or otherwise prevented from proposing on, or completing a federal, state, or local project because of a violation of law or a safety regulation.

The term "Bidder" as used herein is understood to include all general partners, joint venture members, officers, directors, responsible managing officers, and responsible managing employees of the firm submitting the proposal and all subcontractors at any tier upon the contract and all general partners, joint venture members, officers, directors, responsible managing officers, and responsible managing employees of any partner or joint venture member firm thereof.

Bidder hereby declares under penalty of perjury under the laws of the State of California that the Bidder has never been disqualified, removed, or otherwise prevented from proposing on, or completing a federal, state, or local government project because of a violation of law or a safety regulation except as follows:

(BIDDER: Insert the word "None," or explain the circumstances in the following space. If left blank, "None" will be assumed.)

Response *

None.

Note: The above Declaration is part of the Proposal. Signing the Proposal on the signature portion thereof shall also constitute signature of this Declaration. Bidders are cautioned that making a false certification may subject the Bidder to criminal prosecution.

Iran Contracting Act Certification

As required by California Public Contract Code Section 2204, you certify subject to penalty for perjury that the option selected below relating to your status in regard to the Iran Contracting Act of 2010 (Public Contract Code Section 2200 *et seq.*) is true and correct:

A. You are not:

(i) identified on the current list of persons and entities engaging in investment activities in Iran prepared by the California Department of General Services in accordance with subdivision (b) of Public Contract Code Section 2203; or

(ii) a financial institution that extends, for 45 days or more, credit in the amount of \$20,000,000 or more to any other person or entity identified on the current list of persons and entities engaging in investment activities in Iran prepared by the California Department of General Services in accordance with subdivision (b) of Public Contract Code Section 2203, if that person or entity uses or will use the credit to provide goods or services in the energy sector in Iran.

B. The Authority has exempted you from the requirements of the Iran Contracting Act of 2010 after making a public finding that, absent the exemption, the Authority will be unable to obtain the goods and/or services to be provided pursuant to the contract.

C. The amount of the contract payable to you for the work does not exceed \$1,000,000.

Select one of the following: *

ChoiceA

Signed *

Richard Grabinski

Titled *

Executive Vice President

Firm *

Flatiron West, Inc.

Date *

August 29, 2018

Note: In accordance with Public Contract Code Section 2205, false certification of this form shall be reported to the California Attorney General and may result in civil penalties equal to the greater of \$250,000 or twice the contract amount, termination of the contract and/or ineligibility to bid on public contracts for three years

Public Works Contractor Registration Certification

Pursuant to Labor Code sections 1725.5 and 1771.1, all contractors and subcontractors that wish to bid on, be listed in a bid proposal, or enter into a contract to perform public work must be registered with the Department of Industrial Relations. See <http://www.dir.ca.gov/Public-Works/PublicWorks.html> for additional information.

No bid will be accepted nor any contract entered into without proof of the contractor's and subcontractors' current registration with the Department of Industrial Relations to perform public work.

Bidder hereby certifies that it is aware of the registration requirements set forth in Labor Code sections 1725.5 and 1771.1 and is currently registered as a contractor with the Department of Industrial Relations.*

Bidder *

Flatiron West Inc.

DIR Registration Number *

1000003999

DIR Registration Expiration Date *

6/30/2019

Small Project Exemption *

No

Unless Bidder is exempt pursuant to the small project exemption, Bidder further acknowledges:

1. Bidder shall maintain a current DIR registration for the duration of the project.
2. Bidder shall include the requirements of Labor Code sections 1725.5 and 1771.1 in its contract with subcontractors and ensure that all subcontractors are registered at the time of bid opening and maintain registration status for the duration of the project.
3. Failure to submit this form or comply with any of the above requirements may result in a finding that the bid is non-responsive.

Bidder *

Flatiron West Inc.

Name *

Richard Grabinski

Title *

Executive Vice President

Date *

August 29, 2018

* If the Project is exempt from the contractor registration requirements pursuant to the small project exemption under Labor Code Sections 1725.5 and 1771.1, please mark "Yes" in response to "Small Project Exemption."

Statement of Ability to Obtain Bonding

You declare that if awarded the contract, you will obtain the required performance and payment bonds from the following surety (sureties):

(BIDDER: Enter the name of each surety from whom you could obtain the required bonds and for each surety, check the appropriate below. You may list more than one surety for each type bond.)

Select + to add fields

Surety Name, Address and Phone Number *

Liberty Mutual Insurance Company (Flatiron is supported by a Team of Co-Sureties headed by Liberty Mutual)
175 Berkeley Street
Boston, MA 02116
Phone: 212-719-7750

Performance Bond *

Yes

Payment Bond *

Yes

Select + to add fields 1

Surety Name, Address and Phone Number *

Travelers Casualty and Surety Company of America, Construction Services
One Tower Square
Hartford, CT 06183
Phone: 860-277-1914

Performance Bond *

Yes

Payment Bond *

Yes

Select + to add fields 2

Surety Name, Address and Phone Number *

Zurich American Insurance Company
1299 Zurich Way
Schaumburg, IL 60196
Phone: 410-559-8739

Performance Bond *

Yes

Payment Bond *

Yes

Select + to add fields 3

Surety Name, Address and Phone Number *

Federal Insurance Company
202-B Hall's Mill Road
Whitehouse Station, NJ 08889
Phone: 908-903-3461

Performance Bond *

Yes

Payment Bond *

Yes

Select + to add fields 4

Surety Name, Address and Phone Number *

The Continental Insurance Company
333 S, Wabash Avenue
Chicago, IL 60604
Phone: 212-440-7356

Performance Bond *

Yes

Payment Bond *

Yes

Select + to add fields 5

Surety Name, Address and Phone Number *

Berkshire Hathaway Specialty Insurance Company
100 Federal Street, 20th Floor
Boston, MA 02110
Phone: 770-625-2509

Performance Bond *

Yes

Payment Bond *

Yes

You consent to the Authority contacting any of the above listed sureties to confirm their willingness to issue the bond(s) indicated.

Declaration Re Non-Disciplinary Or Investigatory Action

The term "Bidder" as used herein is understood to include all general partners, joint venture members, officers, directors, responsible managing officers, and responsible managing employees of the firm submitting the proposal and all subcontractors at any tier upon the contract and all general partners, joint venture members, officers, directors, responsible managing officers, and responsible managing employees of any partner or joint venture member firm thereof.

The Bidder hereby declares under penalty of perjury under the laws of the State of California as follows:

- That Bidder has not been put on notice of and is not on any federal, state or local list of suspended or ineligible contractors: and
- That the Equal Employment Opportunity Commission, State of California Department of Fair Employment and Housing, the United States Department of Labor Office of Contractor Compliance or the State of California Department of Labor has not taken disciplinary or investigatory action against the Bidder, or that if such action has been taken, attached hereto is a detailed explanation of the reason for such action, the party instituting such action and the status or outcome of such action.

(BIDDER: Select the appropriate choice.) *

No such action has been taken against the Bidder

Note: The above Declaration is part of the Proposal. Signing the Proposal on the signature portion thereof shall also constitute signature of this Declaration. Bidders are cautioned that making a false certification may subject the Bidder to criminal prosecution.