THE BOARD OF SUPERVISORS OF THE COUNTY OF STANISLAUS ACTION AGENDA SUMMARY

| DEPT: Public Works | BOARD AGENDA # *C-1 |
|--|------------------------------|
| Urgent T Routine | AGENDA DATE April 8, 2014 |
| CEO Concurs with Recommendation YES NO | 4/5 Vote Required YES 🔲 NO 🔳 |
| (Information Attached) | |

SUBJECT:

Approval to Adopt Plans and Specifications and Award the Construction Contract for the Claribel Road Widening Project, Federal Project No. CML-5938 (184) / RPSPLE-5938 (214) / RPSTPL-5938 (215)

STAFF RECOMMENDATIONS:

- 1. Adopt the Plans and Specifications for the Claribel Road Widening Project, Federal Project No. CML-5938 (184) / RPSTPLE-5938 (214) / RPSTPL-5938 (215).
- 2. Approve the conditional award of the contract in the amount of \$6,388,839.20 to George Reed, Inc. of Modesto, CA for the construction of the Claribel Road Widening project, subject to receipt of appropriate insurance and bonds.

(Continued on Page 2)

FISCAL IMPACT:

Costs associated to assure the delivery of this project in the amount of \$7,652,723.12 (\$6,388,839.20 contract; \$625,000, which includes: quality assurance, inspection, and materials testing; \$638,883.92 contract change orders and contingencies) will be satisfied through a combination of Federal, State and Local programs. Congestion Mitigation and Air Quality (CMAQ) will fund \$1,150,000, Transportation Enhancement (TE) will fund \$840,000 and the State Transportation Improvement Program (STIP) will fund \$3,250,000 for a total of \$5,240,000.The remaining \$2,412,723.12 will be funded locally with Public Facilities Fees. Funding is available in the current year's Road Projects budget.

BOARD ACTION AS FOLLOWS:

No. 2014-158

| On motion of Supervisor Withrow | , Seconded by Supervisor <u>Q'Brien</u> |
|--|---|
| and approved by the following vote, | |
| Ayes: Supervisors: <u>O'Brien</u> , <u>Chiesa</u> , <u>W</u> | /ithrow, Monteith, and Chairman De Martini |
| Noes: Supervisors: No | |
| Excused or Absent: Supervisors: Nor | ne |
| Abstaining: Supervisor: Not | ne |
| 1) X Approved as recommende | ed and the second se |
| 2) Denied | ν. |
| 3) Approved as amended | |
| 4) Other: | |
| MOTION: | |

CHRISTINE FERRARO TALLMAN, Clerk

Approval to Adopt Plans and Specifications and Award the Construction Contract for the Claribel Road Widening Project, Federal Project No. CML-5938 (184) / RPSPLE-5938(214) / RPSTPL-5938(215)

STAFF RECOMMENDATIONS (continued):

- 3. Authorize the Director of Public Works to execute a contract with George Reed, Inc., for \$6,388,839.20 and to sign necessary documents.
- 4. Authorize the Director of Public Works to execute change orders in accordance with Public Contract Code, Section 20142.
- 5. Upon project completion, authorize the Director of Public Works to accept the completed improvements and perform all necessary closeout activities.
- 6. Authorize the Construction Manager to issue a Notice to Proceed contingent upon receipt of proper insurance and bonds.

DISCUSSION:

The Claribel Road Widening project proposes to widen Claribel Road from two lanes to four lanes, construct a Class I Bikeway, replace the Modesto Irrigation District Lateral No. 6 bridge with concrete pipe culverts, and signalize the intersection of Coffee Road at Claribel Road.

The construction of this project will greatly improve the mobility and safety of vehicles and bicycles in the North Modesto/Riverbank area. Claribel Road is the natural extension of State Route 219 (Kiernan Avenue) which is currently being widened up to the western limit of the Claribel Road widening project.

On May 22, 2012, the Board of Supervisors adopted the Initial Study and Mitigated Negative Declaration for the project.

Preliminary engineering was performed by Public Works Design Engineering Staff. All required right of way has been acquired.

Other previous actions by the Board of Supervisor for this project include:

- Three consultant contracts for services during the design, environmental and right-of-way phase.
- Eleven Right-of-way acquisitions
- Ten Resolutions of Necessities
- Two Purchases by Eminent Domain

On October 8, 2013, the California Transportation Committee (CTC) approved the use of STIP funding for the construction of this project.

Approval to Adopt Plans and Specifications and Award the Construction Contract for the Claribel Road Widening Project, Federal Project No. CML-5938 (184) / RPSPLE-5938(214) / RPSTPL-5938(215)

On March 19, 2014, six sealed bids were received, publicly read and opened. A summary of the bids follows:

| CONTRACTOR | BID |
|-----------------------------------|----------------|
| George Reed, Inc. | \$6,388,839.20 |
| Bay Cities Paving & Grading, Inc. | \$6,869,516.12 |
| Knife River Construction | \$6,917,266.00 |
| O.C. Jones & Sons, Inc. | \$7,037,314.50 |
| Teichert Construction | \$7,122,112.85 |
| Granite Construction Company | \$8,731,222.00 |

The posted engineer's estimate for the project was \$11,000,000 (which included testing and contingency). The actual construction estimate for the project was \$9,500,000. The lowest bid is 33% below the engineers estimate. There were unusually low bids received from all bidders for the Hot Mix Asphalt and Aggregate Base bid items. Due to the large quantities of these bid items, the total cost differential for only these two items was \$2,980,350 from the engineer's estimate, which is equal to 31% of the total construction estimate.

The following tentative schedule is provided:

| Advertise | February 26, 2014 |
|-------------------------------|-------------------|
| Receive Bids | March 19, 2014 |
| Adopt PS&E and Award Contract | April 1, 2014 |
| Notice to Proceed | April 28, 2014 |
| Complete Construction | April 28, 2015 |
| | |

POLICY ISSUES:

The recommended actions are consistent with the Board's priority of providing A Well Planned Infrastructure System by improving traffic capacity, safety and flow in this area of Stanislaus County.

STAFFING IMPACT:

ATTACHMENTS AVAILABLE FROM CLERK

There is no staffing impact associated with this item.

CONTACT PERSON:

Matt Machado, Public Works Director. Telephone: (209) 525-4130.

COUNTY OF STANISLAUS AGREEMENT

THIS AGREEMENT, by and between George Reed, Inc., whose place of business is located at 140 Empire Avenue, Modesto, California ("Contractor"), and the COUNTY OF STANISLAUS ("County"), acting under and by virtue of the authority vested in the County by the laws of the State of California.

WHEREAS, County, by its Resolution No. 2014-158 adopted on the $8^{\frac{14}{12}}$ day of 4000, 2014 awarded to Contractor the following Contract:

Claribel Road Widening Project – Contract No. 9732 Federal Project No.: CML-5938(184) / RPSTPLE-5938(214) / RPSTPLE-5938(215)

NOW, THEREFORE, in consideration of the mutual covenants hereinafter set forth, Contractor and County agree as follows:

Article 1. Work

1.1 Contractor shall complete all Work specified in the Contract Documents, in accordance with the Specifications, Drawings, and all other terms and conditions of the Contract Documents.

Article 2. Architect/Engineer and Project Manager

- 2.1 Stanislaus County Public Works designed the Project and furnished the Plans and Specifications. Stanislaus County Public Works shall have the rights assigned to Architect/Engineer in the Contract Documents.
- 2.2 County has designated the Public Works Construction Manager as its Project Manager to act as County's Representative in all matters relating to the Contract Documents.

Article 3. Contract Time and Liquidated Damages

- 3.1 Contractor shall commence Work on the date established in the Notice to Proceed. County reserves the right to modify or alter the Commencement Date of the Work.
- 3.2 Contractor shall achieve Final Completion of the entire Work and be ready for Final Payment in accordance with Contract Closeout 240 Working Days from the date when the Contract Time commences to run as provided in the Agreement.
- 3.3 Liquidated Damages shall comply with SC-08 of the Special Conditions and 8-1.10 of the Standard Specifications.

4 × 4 × 1 × 1

- 3.4 Liquidated damages shall apply cumulatively and except as provided below, shall be presumed to be the damages suffered by County resulting from delay in completion of the Work.
- 3.5 Liquidated damages for delay shall only cover administrative, overhead, interest on bonds, and general loss of public use damages suffered by County as a result of delay. Liquidated damages shall not cover the cost of completion of the Work, damages resulting from Defective Work, lost revenues or costs of substitute facilities, or damages suffered by others who then seek to recover their damages from County (for example, delay claims of other contractors, subcontractors, tenants, or other third-parties), and defense costs thereof.

Article 4. Contract Sum

4.1 County shall pay Contractor the Contract Sum for completion of Work in accordance with Contract Documents as set forth in Contractor's Bid.

Article 5. Contractor's Representations

In order to induce County to enter into this Agreement, Contractor makes the following representations and warranties:

- 5.1 Contractor has visited the Site and has examined thoroughly and understood the nature and extent of the Contract Documents, Work, Site, locality, actual conditions, as-built conditions, and all local conditions, and federal, state and local laws and regulations that in any manner may affect cost, progress, performance or furnishing of Work or which relate to any aspect of the means, methods, techniques, sequences or procedures of construction to be employed by Contractor and safety precautions and programs incident thereto.
- 5.2 Contractor has examined thoroughly and understood all reports of exploration and tests of subsurface conditions, as-built drawings, drawings, products specifications or reports, available for Bidding purposes, of physical conditions, including Underground Facilities, which have been made available for Bidders or which may appear in the Drawings. Contractor accepts the determination set forth in these Documents of the limited extent of the information contained in such materials upon which Contractor may be entitled to rely. Contractor agrees that except for the information so identified, Contractor does not and shall not rely on any other information contained in such reports and drawings.
- 5.3 Contractor has conducted or obtained and has understood all such examinations, investigations, explorations, tests, reports and studies (in addition to or to supplement those referred to in Section 5.2 of this Document that pertain to the subsurface conditions, asbuilt conditions, Underground Facilities and all other physical conditions at or contiguous to the Site or otherwise that may affect the cost, progress, performance or furnishing of Work, as Contractor considers necessary for the performance or furnishing of Work at the Contract Sum, within the Contract Time and in accordance with the other terms and conditions of the Contract Documents, including specifically the provisions of the Special Conditions; and no additional examinations, investigations, explorations, tests, reports,

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studies or similar information or data are or will be required by Contractor for such purposes.

5.4 Contractor has correlated its knowledge and the results of all such observations, examinations, investigations, explorations, tests, reports and studies with the terms and conditions of the Contract Documents.

Article 6. Contract Documents

6.1 Contract Documents consist of the following documents, including all changes, Addenda, and Modifications thereto:

Notice of Award Agreement Notice to Proceed Construction Performance Bond Construction Labor and Material Payment Bond Special Conditions Addenda Special Provisions Drawings Encroachment Permit [if applicable] FHWA-1273 [if applicable]

6.2 There are no Contract Documents other than those listed in this Document, Article 6.

Article 7. Indemnity

- 7.1 County and each of its officers, employees, consultants and agents including, but not limited to the Board, Architect/Engineer and each County Representative, shall not be liable or accountable in any manner for loss or damage that may happen to any part of the Work; loss or damage to materials or other things used or employed in performing the Work; injury, sickness, disease, or death of any person; or damage to property resulting from any cause whatsoever except their sole negligence, willful misconduct or active negligence, attributable to performance or character of the Work, and Contractor releases all of the foregoing persons and entities from any and all such claims.
- 7.2 To the furthest extent permitted by law (including without limitation California Civil Code Section 2782), Contractor shall assume defense of, and indemnify and hold harmless, County and each of its officers, employees, consultants and agents, including but not limited to the Board, Architect/Engineer and each County representative, from claims, suits, actions, losses and liability of every kind, nature and description, including but not limited to claims and fines of regulatory agencies and attorney's fees and consultant's fees, directly or indirectly arising out of, connected with or resulting from performance of the Work, failure to perform the Work, or condition of the Work which is caused in whole or part by any act or omission of Contractor, Subcontractors, anyone directly or indirectly

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employed by any of them or anyone for whose acts any of them may be liable, regardless of whether it is caused in part by the negligence of County or by any person or entity required to be indemnified hereunder.

- 7.3 With respect to third-party claims against Contractor, Contractor waives any and all rights to any type of express or implied indemnity against County and each of its officers, employees, consultants and agents including, but not limited to County, the Board, Architect/Engineer and each County representative.
- 7.4 Approval or purchase of any insurance contracts or policies shall in no way relieve from liability nor limit the liability of Contractor, its Subcontractors of any tier, or the officers or agents of any of them.
- 7.5 To the furthest extent permitted by law (including, without limitation, Civil Code Section 2782), the indemnities, releases of liability and limitations of liability, claims procedures, and limitations of remedy expressed throughout the Contract Documents shall apply even in the event of breach of contract, negligence (active or passive), fault or strict liability of the party(is) indemnified, released, or limited in liability, and shall survive the termination, rescission, breach, abandonment, or completion of the Work or the terms of the Contract Documents. If Contractor fails to perform any of these defense or indemnity obligations, County may in its discretion back charge Contractor for County's costs and damages resulting therefrom and withhold such sums from progress payments or other contract moneys which may become due.
- 7.6 The indemnities in the Contract Documents shall not apply to any indemnified party to the extent of its sole negligence or willful misconduct; nor shall they apply to County or other indemnified party to the extent of its active negligence.

Article 8. Miscellaneous

- 8.1 Terms and abbreviations used in this Agreement are defined in Special Conditions, Section 1: DEFINITIONS AND TERMS and will have the meaning indicated therein.
- 8.2 It is understood and agreed that in no instance are the persons signing this Agreement for or on behalf of County or acting as an employee, agent, or representative of County, liable on this Agreement or any of the Contract Documents, or upon any warranty of authority, or otherwise, and it is further understood and agreed that liability of the County is limited and confined to such liability as authorized or imposed by the Contract Documents or applicable law.
- 8.3 Contractor shall not assign any portion of the Contract Documents, and may subcontract portions of the Contract Documents only in compliance with the Subcontractor Listing Law, California Public Contract Code §4100 *et seq*.
- 8.4 The Contract Sum includes all allowances (if any).

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- 8.5 In entering into a public works contract or a subcontract to supply goods, services or materials pursuant to a public works contract, Contractor or Subcontractor offers and agrees to assign to the awarding body all rights, title and interest in and to all causes of action it may have under Section 4 of the Clayton Act (15 U.S.C. §15) or under the Cartwright Act (Chapter 2 (commencing with §16700) of Part 2 of Division 7 of the Business and Professions Code), arising from purchases of goods, services or materials pursuant to the public works contract or the subcontract. This assignment shall be made and become effective at the time County tenders final payment to Contractor, without further acknowledgment by the parties.
- 8.6 Copies of the general prevailing rates of per diem wages for each craft, classification, or type of worker needed to execute the Contract, as determined by Director of the State of California Department of Industrial Relations, are deemed included in the Contract Documents and on file at County's Office, and shall be made available to any interested party on request. Pursuant to California Labor Code §1861, Contractor represents that it is aware of the provisions of Section 3700 of the Labor Code which require every employer to be insured against liability for workers' compensation or to undertake self-insurance in accordance with the provisions of that Code, and Contractor shall comply with such provisions before commencing the performance of the Work of the Contract Documents.
- 8.7 Should any part, term or provision of this Agreement or any of the Contract Documents, or any document required herein or therein to be executed or delivered, be declared invalid, void or unenforceable, all remaining parts, terms and provisions shall remain in full force and effect and shall in no way be invalidated, impaired or affected thereby. If the provisions of any law causing such invalidity, illegality or unenforceability may be waived, they are hereby waived to the end that this Agreement and the Contract Documents may be deemed valid and binding agreements, enforceable in accordance with their terms to the greatest extent permitted by applicable law. In the event any provision not otherwise included in the Contract Documents is required to be included by any applicable law, that provision is deemed included herein by this reference (or, if such provision is deemed included in that portion).
- 8.8 This Agreement and the Contract Documents shall be deemed to have been entered into in the County of Stanislaus, State of California, and governed in all respects by California law (excluding choice of law rules). The exclusive venue for all disputes or litigation hereunder shall be in Stanislaus County Superior Court. Contractor accepts the Claims Procedure in Special Conditions, Article SC-16, WORK DISPUTES, as a claims procedure by agreement under the California Government Code, Title 1, Division 3.6, Part 3, Chapter 5.
- 8.9 <u>Notices</u>: Any notices, documents, correspondence or other communications concerning this Agreement or the work hereunder may be provided by personal delivery, facsimile or mail and shall be addressed as set forth below. Such communication shall be deemed served or delivered: a) at the time of delivery if such communication is sent by personal

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delivery; b) at the time of transmission if such communication is sent by facsimile; and c) 48 hours after deposit in the U.S. Mail as reflected by the official U.S. postmark if such communication is sent through regular United States mail.

If to County:

Stanislaus County Public Works Attn: Chris Brady, Construction Manager 1716 Morgan Road Modesto, CA 95358

If to Contractor: George Reed, Inc. Attn: Ed Berlier, Vice President P.O. Box 4760 Modesto, CA 95354

IN WITNESS WHEREOF the parties have executed this Agreement in quadruplicate the day and year first above written.

COUNTY OF STANISLAUS

By:

Matt Machado, Director Public Works Department

APPROVED AS TO FORM: John P. Doering, County Counsel

By:

Thomas E. Boze Deputy County Counsel

GEORGE REED, INC.

Bv:

Ed Berlier Vice President

CONTRACTOR'S BID SHEET

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Claribel Road Widening Project Federal Project No. CML-5938(184)/RPSTPLE-5938(214)/RPSTPL-5938(215)

| Item No. | Item | Special Provision | Estimated Quantity | Unit of Measure | Unit Price (In Figures) | Item Total (In Figures) |
|-------------|---|----------------------|-----------------------|--------------------|----------------------------|----------------------------|
| 1 | Mobilization | SP-06 | 1 | L.S. | 635,500.00 | 635,500.00 |
| 2 | Water Pollution Control | SP-02 | 1 | L.S. | 70,000.00 | 70,000.00 |
| 3 | Environmental Mitigation | SP-27 | 1 | L.S. | 3,500.00 | 3,500.00 |
| 4 | Traffic Control | SP-07,08 | 1 | L.S. | 234,000.00 | 234,000.00 |
| 5 | Portable Changeable Message Signs | SP-50 | 4 | EA. | 20,000.00 | 80,000.00 |
| 6 | Clearing and Grubbing (F) | SP-13 | 1 | L.S. | 100,000.00 | 100,000.00 |
| 7 | Remove & Offhaul Roadway Material (F) | SP-13.5 | 14,000 | C.Y. | 17.00 | 238,000.00 |
| 8 | Fence & Mailbox Relocation/Replacement | SP-10 | 1 | L.S. | 12,500.00 | 12,500.00 |
| 9 | Roadway Excavation (F) | SP-15 | 12,000 | C.Y. | 23.00 | 276,000.00 |
| 10 | Earthwork (F)* | SP-15 | 6,000 | C.Y. | 23.00 | 138,000.00 |
| 11 | Aggregate Base (Class 2)* | SP-16 | 72,250 | TONS | 8.00 | 578,000.00 |
| 12 | Hot Mix Asphalt (HMA Type A)* | SP-17 | 39,600 | TONS | 59.00 | 2,336,400.00 |
| 13 | Rock Rip Rap at Roadside Swales | SP-46 | 63 | TONS | 135.00 | 8,505.00 |
| 14 | Remove & Dispose: Bridge & Canal Lining at M.I.D. Lateral No. 6 (F) | SP-13.6 | 1 | L.S. | 30,000.00 | 30,000.00 |
| 15 | Remove & Dispose: 36" Concrete Irrigation Pipeline & Structures | SP-13.1 | 940 | L.F. | 12.00 | 11,280.00 |
| 16 | Remove & Dispose: 30" Concrete Irrigation Pipeline & Structures | SP-13.1 | 143 | L.F. | 12.00 | 1,716.00 |
| 17 | Remove & Dispose: 24" Concrete Irrigation Pipeline & Structures | SP-13.1 | 222 | L.F. | 12.00 | 2,664.00 |
| 18 | Remove & Dispose: 18" Concrete Irrigation Drain Pipeline & Structures | SP-13.1 | 103 | L.F. | 12.00 | 1,236.00 |
| 19 | Remove & Dispose: 18" Concrete Storm Drain Pipeline & Structures | SP-13.1 | 982 | EA. | 12.00 | 11,784.00 |
| 20 | Remove & Dispose: Concrete Curb, Gutter & Sidewalk at Mobile Home Park (APN 082-004-039) & KB Welding Shop (APN 074-015-006) | SP-13.2 | 3,200 | S.F. | 1.60 | 5,120.00 |
| 21 | Sawcut Pavement and Concrete | SP-13.7 | 2,900 | L.F. | 1.00 | 2,900.00 |

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| 22 | Cold Plane Asphalt Concrete Pavement | SP-13.4 | 85 | S.Y. | 36.00 | 3,060.00 |
|----|---|----------|-------|------|------------|------------|
| 23 | HMA Dike (Type F) | SP-17 | 25 | L.F. | 11.00 | 275.00 |
| 24 | HMA Overside Drain | SP-17 | 3 | EA. | 550.00 | 1,650.00 |
| 25 | Minor Concrete: Vertical Curb & Gutter (Type A2-6) | SP-35 | 1,063 | L.F. | 21.00 | 22,323.00 |
| 26 | Minor Concrete: Vertical-Transition Curb & Gutter at Handicap Ramps | SP-35 | 60 | L.F. | 22.00 | 1,320.00 |
| 27 | Minor Concrete: 6" Thick Sidewalk | SP-35 | 3,580 | S.F. | 6.50 | 23,270.00 |
| 28 | Minor Concrete: Handicap Ramp (Labor Only) | SP-35 | 13 | EA. | 425.00 | 5,525.00 |
| 29 | Minor Concrete: Vertical Curb (Type A1-6) | SP-35 | 102 | L.F. | 10.00 | 1,020.00 |
| 30 | Minor Concrete: 8" Vertical Median Curb (County Std.) | SP-35 | 1,068 | L.F. | 9.00 | 9,612.00 |
| 31 | Minor Concrete: Median Through Drains (County Std.) | SP-35 | 5 | EA. | 66.00 | 330.00 |
| 32 | Minor Concrete: 8" Thick Median Surfacing | SP-35 | 1,950 | S.F. | 9.00 | 17,550.00 |
| 33 | Minor Concrete: 4' Wide Valley Gutter with Reinforcement | SP-35 | 88 | L.F. | 26.00 | 2,288.00 |
| 34 | Minor Concrete: 3.5" Thick Sidewalk (County Std.) | SP-35 | 5,698 | S.F. | 4.00 | 22,792.00 |
| 35 | Minor Concrete: 6" Thick Commercial Driveway (A87A) | SP-35 | 1,530 | S.F. | 6.50 | 9,945.00 |
| 36 | Storm Drain Manhole (County Std.) | SP-34 | 5 | EA. | 3,000.00 | 15,000.00 |
| 37 | Storm Drain Inlet Type OCP (D75B) | SP-34 | 3 | EA. | 3,000.00 | 9,000.00 |
| 38 | Storm Drain Inlet Type GO (County Std.) | SP-34 | 9 | EA. | 3,000.00 | 27,000.00 |
| 39 | 12" Dia. R.C.P. Storm Drain (Class III) with Minor Concrete Backfill | SP-31,28 | 535 | L.F. | 63.00 | 33,705.00 |
| 40 | 12" Dia. Precast Concrete Flared End Section Type A (D94B) | SP-31 | 9 | EA. | 1,100.00 | 9,900.00 |
| 41 | Remove & Replace Catch Basin Top and Drywell Casing (69+05) | SP-34 | 1 | L.S. | 4,500.00 | 4,500.00 |
| 42 | 18" Dia. R.C.P. Storm Drain (Class III) | SP-31 | 1,015 | L.F. | 48.00 | 48,720.00 |
| 43 | Horizontal Drain with 18" Dia. Perforated H.D.P.E. Pipe | SP-44 | 714 | L.F. | 120.00 | 85,680.00 |
| 44 | 12" P.V.C. Connector-Siphon Pipe (S.D.R. 35) | SP-34 | 4 | EA. | 250.00 | 1,000.00 |
| 45 | Construct M.I.D. Lateral No. 6 Culvert and Inlet/Outlet Structures, Complete-In- Place (F)* | SP-43 | 1 | L.S. | 456,000.00 | 456,000.00 |

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| 46 | Remove & Replace Access Gate at M.I.D. Lateral No. 6 Canal Bank Road | SP-48 | 2 | EA. | 1,200.00 | 2,400.00 |
|----|---|----------|--------|------|------------|------------|
| 47 | 36" Dia. R.G.R.C.P. Irrigation Pipeline (Class III) | SP-31 | 900 | L.F. | 105.00 | 94,500.00 |
| 48 | 30" Dia. R.G.R.C.P. Irrigation Pipeline (Class III) | SP-31 | 137 | L.F. | 110.00 | 15,070.00 |
| 49 | 24" Dia. R.G.R.C.P. Irrigation Pipeline (Class III) | SP-31 | 222 | L.F. | 100.00 | 22,200.00 |
| 50 | 18" Dia. R.G.R.C.P. Irrigation Drain Line (Class III) | SP-31 | 34 | L.F. | 72.00 | 2,448.00 |
| 51 | Pressure Manhole with Air Vent | SP-34 | 1 | EA. | 15,300.00 | 15,300.00 |
| 52 | Junction Box at 36" Pipeline | SP-34 | 1 | EA. | 11,000.00 | 11,000.00 |
| 53 | Irrigation Gate Valve/Structures at 36" Pipeline | SP-34 | 6 | EA. | 4,525.00 | 27,150.00 |
| 54 | Air Vent Standpipe | SP-34 | 6 | EA. | 2,400.00 | 14,400.00 |
| 55 | Inlet Structure at 18" Irrigation Drain Line | SP-34 | 1 | EA. | 4,350.00 | 4,350.00 |
| 56 | Connect to Existing Irrigation Pipeline with Concrete Collar | SP-34 | 5 | EA. | 3,000.00 | 15,000.00 |
| 57 | Trench Patch at Bridge & Irrigation Pipelines | SP-16,17 | 3,200 | S.F. | 1.00 | 3,200.00 |
| 58 | Masonry Soundwall: 3.0 Ft. High | SP-45 | 34 | L.F. | 77.00 | 2,618.00 |
| 59 | Masonry Soundwall: 9.33 Ft. High | SP-45 | 489 | L.F. | 175.00 | 85,575.00 |
| 60 | Masonry Soundwall: 10.0 Ft. High | SP-45 | 232 | L.F. | 190.00 | 44,080.00 |
| 61 | Masonry Soundwall: 10.67 Ft. High | SP-45 | 78 | L.F. | 200.00 | 15,600.00 |
| 62 | Remove & Replace Sod, Landscaping and Sprinkler System at Mobile Home Park Frontage APN 082-004-039 (F) | SP-13,49 | 1 | L.S. | 8,000.00 | 8,000.00 |
| 63 | Remove & Replace Sod, Landscaping and Sprinkler System at KB Welding Shop APN 074-015-006 (F) | SP-13,49 | 1 | L.S. | 8,000.00 | 8,000.00 |
| 64 | Traffic Signals and Lighting (Coffee Road) | SP-24 | 1 | L.S. | 273,524.00 | 273,524.00 |
| 65 | Traffic Signals and Lighting (Oakdale Road) | SP-24 | 1 | L.S. | 61,262.00 | 61,262.00 |
| 66 | Thermoplastic Striping: Detail 12 | SP-21 | 20,260 | L.F. | 0.25 | 5,065.00 |
| 67 | Thermoplastic Striping: Detail 22 | SP-21 | 237 | L.F. | 1.00 | 237.00 |
| 68 | Thermoplastic Striping: Detail 25 | SP-21 | 14,430 | L.F. | 0.45 | 6,493.50 |
| 69 | Thermoplastic Striping: Detail 27B | SP-21 | 5,580 | L.F. | 0.40 | 2,232.00 |
| 70 | Thermoplastic Striping: Detail 27C | SP-21 | 413 | L.F. | 0.40 | 165.20 |

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Contract No. 9732

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| Thermoplastic Striping: Detail 29 | SP-21 | 2,210 | L.F. | 2.00 | 4,420.00 | |
| Thermoplastic Striping: Detail 38 | SP-21 | 6,100 | L.F. | 1.00 | 6,100.00 | |
| Thermoplastic Striping: Detail 39* | SP-21 | 18,860 | L.F. | 0.55 | 10,373.00 | |
| Thermoplastic Striping: Detail 40 | SP-21 | 140 | L.F. | 1.00 | 140.00 | |
| Thermoplastic Pavement Markings | SP-21 | 3,455 | S.F. | 3.50 | 12,092.50 | |
| Thermoplastic 12" Crosswalk & Limit Line Striping | SP-21 | 1,560 | L.F. | 2.25 | 3,510.00 | |
| Thermoplastic 8" Yellow Hatch Striping | SP-21 | 1,380 | L.F. | 1.60 | 2,208.00 | |
| Remove Existing Striping & Pavement Markings | SP-13.3 | 1 | L.S. | 5,000.00 | 5,000.00 | |
| Rumble Strip: Rolled-In* | SP-47 | 16,530 | L.F. | 0.40 | 6,612.00 | |
| Rumble Strip: Ground-In* | SP-47 | 2,620 | L.F. | 0.20 | 524.00 | |
| Install Traffic Signs | SP-23 | 33 | EA. | 240.00 | 7,920.00 | |
| Relocate Existing Traffic Signs | SP-11 | 5 | EA. | 200.00 | 1,000.00 | |
| As-Built Drawings | SP-41 | 1 | L.S. | 500.00 | 500.00 | |
| TOTAL BID 6,388,839.20 | | | | | | |
| | Thermoplastic Striping: Detail 38 Thermoplastic Striping: Detail 39* Thermoplastic Striping: Detail 40 Thermoplastic Pavement Markings Thermoplastic 12" Crosswalk & Limit Line Striping Thermoplastic 8" Yellow Hatch Striping Remove Existing Striping & Pavement Markings Rumble Strip: Rolled-In* Rumble Strip: Ground-In* Install Traffic Signs Relocate Existing Traffic Signs | Thermoplastic Striping: Detail 38SP-21Thermoplastic Striping: Detail 39*SP-21Thermoplastic Striping: Detail 40SP-21Thermoplastic Striping: Detail 40SP-21Thermoplastic Pavement MarkingsSP-21Thermoplastic 12" Crosswalk & Limit Line StripingSP-21Thermoplastic 8" Yellow Hatch StripingSP-21Remove Existing Striping & Pavement MarkingsSP-21Rumble Strip: Rolled-In*SP-47Rumble Strip: Ground-In*SP-47Install Traffic SignsSP-23Relocate Existing Traffic SignsSP-11 | Thermoplastic Striping: Detail 38SP-216,100Thermoplastic Striping: Detail 39*SP-2118,860Thermoplastic Striping: Detail 40SP-21140Thermoplastic Striping: Detail 40SP-213,455Thermoplastic Pavement MarkingsSP-213,455Thermoplastic 12" Crosswalk & Limit Line StripingSP-211,560Thermoplastic 8" Yellow Hatch StripingSP-211,380Remove Existing Striping & Pavement MarkingsSP-13.31Rumble Strip: Rolled-In*SP-4716,530Rumble Strip: Ground-In*SP-2333Relocate Existing Traffic SignsSP-115 | Thermoplastic Striping: Detail 38SP-216,100L.F.Thermoplastic Striping: Detail 39*SP-2118,860L.F.Thermoplastic Striping: Detail 40SP-21140L.F.Thermoplastic Striping: Detail 40SP-21140L.F.Thermoplastic Pavement MarkingsSP-213,455S.F.Thermoplastic 12" Crosswalk & Limit Line StripingSP-211,560L.F.Thermoplastic 8" Yellow Hatch StripingSP-211,380L.F.Remove Existing Striping & Pavement MarkingsSP-13.31L.S.Rumble Strip: Rolled-In*SP-4716,530L.F.Install Traffic SignsSP-2333EA.Relocate Existing Traffic SignsSP-411L.S. | Thermoplastic Striping: Detail 38 SP-21 6,100 L.F. 1.00 Thermoplastic Striping: Detail 39* SP-21 18,860 L.F. 0.55 Thermoplastic Striping: Detail 39* SP-21 140 L.F. 0.055 Thermoplastic Striping: Detail 40 SP-21 140 L.F. 1.00 Thermoplastic Striping: Detail 40 SP-21 3,455 S.F. 3.50 Thermoplastic Pavement Markings SP-21 3,455 S.F. 3.50 Thermoplastic 12" Crosswalk & Limit Line Striping SP-21 1,560 L.F. 2.25 Thermoplastic 8" Yellow Hatch Striping SP-21 1,380 L.F. 1.60 Remove Existing Striping & Pavement Markings SP-13.3 1 L.S. 5,000.00 Rumble Strip: Rolled-In* SP-47 16,530 L.F. 0.40 Rumble Strip: Ground-In* SP-23 33 EA. 240.00 Relocate Existing Traffic Signs SP-11 5 EA. 200.00 As-Built Drawings SP-41 1 L.S. 500.00 | |

*Asterisk indicates items subject to Bike Path (TE) funding reimbursement.

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121 (SIGNED) ED BERLIER, VICE PRESIDENT

Date: MARCH 18, 2014

Note: All line items must have an entry placed in its appropriate box, and this form must be signed for the bid to be accepted as complete.