



AGENDA
RIO DELL CITY COUNCIL
SPECIAL MEETING
TUESDAY, JULY 23, 2013 AT 5:00 P.M.
CITY COUNCIL CHAMBERS
675 WILDWOOD AVENUE

***WELCOME . . .** By your presence in the City Council Chambers, you are participating in the process of representative government. Copies of this agenda, staff reports and other material available to the City Council are available at the City Clerk's office in City Hall, 675 Wildwood Avenue. Your City Government welcomes your interest and hopes you will attend and participate in Rio Dell City Council meetings often.*

A. CALL TO ORDER - 5:00 p.m.

B. ROLL CALL

C. PLEDGE OF ALLEGIANCE

Members of the Public are encouraged to attend and shall have an opportunity to directly address the City Council concerning any item described in this special meeting agenda before or during consideration of that item.

D. SPECIAL MEETING MATTERS

- 1) 2013/0723.01 - Approve Bid Award to SJL Construction, Inc. in the Amount of \$127, 584 for the 2013 Safe Routes to School Project **(ACTION)**
- 2) 2013/0723.02 - Approve Bid Award to Cal Electro, Inc. in the Amount of \$505,832 for the 2013 Wildwood Avenue Streetscape Improvement Project and Approve Construction Administration and Inspection Services Contract with GHD, Inc. **(ACTION)**

E. ADJOURNMENT



In compliance with the American with Disabilities Act, if you need special assistance to participate in this meeting, please contact the Office of the City Clerk at (707) 764-3532. Notification 48 hours prior to the meeting will enable the City to make reasonable arrangements to assure accessibility to the meeting.



Rio Dell City hall
675 Wildwood Avenue
Rio Dell, CA 95562
(707) 764-3532
riodellcity.com

July 23, 2013

TO: Honorable Mayor and City Council
FROM: Jim Stretch, City Manager
SUBJECT: Bid Award for 2013 Rio Dell Safe Route to School Project

IT IS RECOMMENDED THAT THE CITY COUNCIL:

1. Award the 2013 Rio Dell Safe Routes to School Project to SJL Construction Inc. (Shannon Leonardo) of Fortuna, California in the amount of \$127,584 and
2. Authorize the City Manager to sign the Notice of Award and Contract Agreement once the contractor has provided the required bonds and insurance, and to approve any unanticipated changes during the project as required within the approved budget amount, and
3. Establish a budget in the amount of \$169,700.00; \$127,584 for construction, \$31,750 for engineering, design surveying and construction administration, \$6,000 for PG&E charges and \$4,366 for a contingency.

BACKGROUND AND DISCUSSION

The Bid opening for the City of Rio Dell 2013 Safe Routes to school project was on Thursday July 18th. Only one bid was received for the project. The base bid for the project was \$127,584 for the base bid of the project which was approximately \$500 less than the engineer's estimate of \$128,077 for the project. The bid amount for the additive alternative of relocating the crosswalk was \$43,040.00 and is not recommended to be included with the award as it is above the City's budget for this project. We have reviewed the license and bonding information for SJL Construction and it appears to be current and up to date.

The total budget for the project is \$169,700 which includes a city match of \$17,400. To date \$31,750 has been contracted with GHD for surveying, design and construction administration services and \$137,950 remains for the construction of the project.

The following table shows the construction budget including project components and anticipated budget for each component as developed with the City manager:

Anticipated Project Budget

Project Component	Budget Amount
Recommended Construction Contract Amount	\$127,584.00
Anticipated PG&E Service Design and Connection Fee	\$6,000.00
Construction Contingency	\$4,366.00
Total Construction Budget	\$137,950.00

Typically a construction contingency is provided in the amount of 10% of the total construction cost to cover unanticipated project needs. The design of this project is very straight forward and we do not anticipate significant changes during construction, therefore, we feel that the available contingency is adequate to cover the contemplated work, however should there be any additional work identified during the course of the project to be added, it is unlikely that the budget would allow for those changes. Should any unanticipated changes be required during the project the City manager will be required to authorize those changes.

Assuming the project is awarded at on July 23, the anticipated schedule for construction is as follows:

- Open Bids 7/18 - Completed
- Council to Award Contract 7/23
- Notice to Contractor to Proceed with Construction 7/31
- Begin Construction 8/5 -13(After Wildwood Days)
- End Construction 10/13

ENGINEER'S ESTIMATE

Agency: CITY OF RIO DELL
 Project Name: DAVIS AND WILDWOOD SAFE ROUTES TO SCHOOL
 Project Location: CITY OF RIO DELL
 Date: 06/19/2013
 Prepared by: GHD INC.
 Bid Opening: 7/18/2013
 District: 1 County: Humboldt
 Project No. SR2SL - 5396 (008)
 Description: Lighted pedestrian crossing at the intersection of Wildwood Ave. and Center Street, new curb extensions, crosswalk striping and signage, new sidewalk, curb ramp and accessible ramps on Davis street between 2nd and 3rd Streets.

BASE BID SCHEDULE ITEMS

Item No.	Description	Quantity	Units	Unit Cost	Total
1	Mobilization/Demobilization	1	LS	\$6,000	\$6,000
2	Stationary Mounted Construction Area Signs	8	EA	\$500	\$4,000
3	Temporary Traffic Control	1	LS	\$4,500	\$4,500
4	Construction Staking	1	LS	\$1,000	\$1,000
5	Contractors Material Testing & Quality Control	1	LS	\$2,000	\$2,000
6	Water Pollution Control	1	LS	\$500	\$500
7	Clearing and Grubbing	1	LS	\$2,000	\$2,000
8	Demolition of Existing Facilities	1	LS	\$1,500	\$1,500
9	Remove Existing Pavement Striping & Markings	1	LS	\$1,000	\$1,000
10	Class II Aggregate Base	100	CY	\$45	\$4,500
11	Minor Concrete (Curb)	66	LF	\$40	\$2,640
12	Minor Concrete (Curb and Gutter)	175	LF	\$60	\$10,500
13	Minor Concrete (Driveway)	288	SF	\$20	\$5,760
14	Minor Concrete (Sidewalk)	934	SF	\$15	\$14,010
15	Minor Concrete (Curb Ramp)	110	SF	\$30	\$3,300
16	Detectable Warning Surface (Truncated Domes)	89	SF	\$45	\$4,005
17	Thermoplastic Pavement Markings	366	SF	\$25	\$9,150
18	Roadside Sign(s), 1-Post	3	EA	\$500	\$1,500
19	Reset Roadside Sign(s), 1 Post	2	EA	\$500	\$1,000
20	Pedestrian Warning Systems	1	LS	\$40,000	\$40,000
21	Adjust Existing Water Meter to Finish Grade	1	EA	\$550	\$550
Base Bid Schedule Subtotal					\$119,415
Total Base Bid Opinion of Probable Construction Cost					\$119,415

ADDITIVE BID ALTERNATE 1: RECONFIGURE SOUTH LEG OF INTERSECTION

Item No.	Description	Quantity	Units	Unit Cost	Total
1	Stationary Mounted Construction Area Signs	1	EA	\$500	\$500
2	Temporary Traffic Control	1	LS	\$1,000	\$1,000
3	Construction Staking	1	LS	\$1,000	\$1,000
4	Contractors Material Testing & Quality Control	1	LS	\$500	\$500
5	Water Pollution Control	1	LS	\$250	\$250
6	Demolition of Existing Facilities	1	LS	\$2,500	\$2,500
7	Remove Existing Pavement Markings	1	LS	\$800	\$800
8	Remove Traffic Stripe	240	LF	\$4	\$960
9	Class II Aggregate Base	50	CY	\$60	\$3,000
10	Minor Concrete (Curb)	51	LF	\$40	\$2,040
11	Minor Concrete (Curb and Gutter)	71	LF	\$60	\$4,260
12	Minor Concrete (Sidewalk)	1691	SF	\$15	\$25,365
13	Minor Concrete (Curb Ramp)	311	SF	\$30	\$9,330
14	Detectable Warning Surface (Truncated Domes)	75	SF	\$45	\$3,375
15	4" Thermoplastic Pavement Striping	140	LS	\$15	\$2,100
16	8" Thermoplastic Pavement Striping	42	LF	\$30	\$1,260
17	Thermoplastic Traffic Marking	154	SF	\$8	\$1,232
Additive Bid Alternate 1 Sub Total					\$59,472

BID OPENING RESULTS

APPARENT LOW BIDDER

SJL Construction Inc

BASE BID SCHEDULE ITEMS

UNIT COST	TOTAL
\$2,000	\$2,000
\$200	\$1,600
\$3,000	\$3,000
\$1,000	\$1,000
\$3,500	\$3,500
\$800	\$800
\$4,000	\$4,000
\$6,000	\$6,000
\$1,200	\$1,200
\$53.50	\$5,350
\$35	\$2,310
\$55	\$9,625
\$12	\$3,456
\$11	\$10,274
\$8	\$880
\$25	\$2,225
\$4	\$1,464
\$600	\$1,800
\$300	\$600
\$66,000	\$66,000
\$500	\$500
	\$127,584
Total Base Bid	\$127,584

ADDITIVE BID ALTERNATE 1:

UNIT COST	TOTAL
\$200	\$200
\$1,500	\$1,500
\$500	\$500
\$1,000	\$1,000
\$500	\$500
\$4,000	\$4,000
\$1,000	\$1,000
\$1	\$240
\$50	\$2,500
\$35	\$1,785
\$50	\$3,550
\$12	\$20,292
\$8	\$2,488
\$25	\$1,875
\$5	\$700
\$7	\$294
\$4	\$616
Sub Total	\$43,040

Base Project Base Bid Total \$119,415

Bid Alternates Base + Alt1 \$178,887


Base Bid Total \$127,584

Base + Alt 1 \$170,624



*Rio Dell City hall
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July 23, 2013

TO: Honorable Mayor and City Council
FROM:  Jim Stretch, City Manager
SUBJECT: **Bid Award for 2013 Wildwood Avenue Streetscape Project and Approval of Construction Administration Contract**

IT IS RECOMMENDED THAT THE CITY COUNCIL:

1. Award the base bid and Additive Bids #1 and #2 for the 2013 Wildwood Avenue Streetscape Improvement Project to Cal Electro, Inc. of Redding, California in the amount of \$507,832, and
2. Authorize the City Manager to sign the Notice of Award and Contract Agreement once the contractor has provided the required bonds and insurance, and
3. Establish a construction budget in the amount of \$640,832 to include the following:

a)	Design & Permitting (already paid)	\$ 51,000
b)	Construction- base bid	\$461,832
c)	Construction- additive bid #1 (electrical & sign)	\$ 44,000
d)	Construction-additive bid #2 (2 pedestals)	\$ 2,000
e)	PG&E services	\$ 12,000
f)	Construction Administration-GHD	\$ 40,000
g)	Construction contingency (5.8%)	<u>\$ 30,000</u>
		\$640,832
4. Approve the transfer of \$51,832 from the General Fund Contingency to fund the amount of the project beyond grant funds available (\$589,000).
5. Approve construction administration and inspection services for the Wildwood Streetscape Avenue Project with GHD, Inc. in the amount of \$40,000, and authorize the City Manager to sign.

BACKGROUND AND DISCUSSION

The Bid opening for the 2013 Wildwood Avenue Streetscape Improvement Project occurred on Thursday July 18th. Three bids were received for the project. Bids were received from RAO Construction, SJL Construction and Cal Electro, Inc. A copy of the engineers estimate and bid results are attached to this staff report. The bid results were competitive and generally consistent with engineer's estimate, with the exception of the anticipated cost of the landscaping item, which were generally more expensive than anticipated (between 33%-50%).

The base bids received for the project ranged from \$461,832 to \$513,996 with the low bidder being Cal Electro, Inc. The base bid from Cal Electro for the project was \$461,832 and includes all of the median islands and landscaping. The bid from Additive Alternate 1 from Cal Electro (which includes the electrical and welcome sign) is \$44,000, and Additive Alternative 2 for (2)

art pedestals is \$2,000. The next Additive Alternative 3 for a Town Clock was bid at \$16,200 and is not included in the recommendation.

We have reviewed the license and bonding information for Cal Electro and it appears to be current and up to date.

Option 1 - It recommended that the Council award the Base Bid and Additive Alternates 1 and 2 to Cal Electro, Inc., in the amount of \$507,832 and provide a construction contingency of \$40,000 to cover unforeseen conditions that may occur during construction. This will allow for the completion of the base bid, median islands, electrical, the welcome sign and (2) art pedestals. It is anticipated that this work can be completed with an additional contribution of City funds in the amount of \$51,832.

Option 2 - Should the City desire to complete the project as close to the original project budget as possible and not authorize any Additive Alternates in the award, the Council award only the Base Bid and then execute a change order during construction to include the welcome sign and conduit and pull boxes for the electrical, with the understanding that contingency funds would be required for the changes beyond \$6,168. This approach would bring the project in at \$582,832- bare bones-to be completed sometime in the future.

Additional information and tables will be developed and presented at the City Council meeting.

Typically a construction contingency is provided in the amount of 10% of the total construction cost to cover unanticipated project needs. Proceeding with a contingency of less than 10% on this project could result in requests for additional funds should unanticipated work be required. The contingency requested by staff for this project is 5.8% and given that historically, unidentified utilities have been found in this portion of Wildwood Avenue, it is possible that unforeseen work may be required and that additional funds could be needed.

Assuming the project is awarded at on July 23, the anticipated schedule for construction is as follows:

- Open Bids 7/18 - Completed
- Council to Award Contract 7/23
- Notice to Contractor to Proceed with Construction 7/31
- Begin Construction 8/5 -13(After Wildwood Days)
- End Construction 11/13

ENGINEER'S ESTIMATE

Agency: CITY OF RIO DELL
 Project Name: WILDWOOD AVENUE STREETSCAPE IMPROVEMENTS PROJECT
 Project Location: CITY OF RIO DELL
 Date: 06/19/2013
 Prepared by: GHD INC
 Bid Opening: 7/18/2013
 District: 1
 County: Humboldt
 Federal Aid No: RPSTPL - 5396 (007)

Description: The enhancement activities consist of pedestrian and streetscape improvements on Wildwood Avenue between Side Street and the Eagle Prairie Bridge. Improvements include medians, planting strips and or boxes, replacement/installation tree wells, installation of irrigation lines for trees, reconfiguration of parking and striping (no net loss), a gateway sign, clock, art pedestals and other related improvements within the existing roadway. Additional improvements include street furniture and sidewalk repairs.

Item No.	Description	Quantity	Units	Unit Cost	Total
BASE BID SCHEDULE ITEMS - STA 10+00 TO END (SIDE STREET TO EAGLE PRAIRIE BRIDGE)					
1	Mobilization/Demobilization	1	LS	\$19,640	\$19,640
2	Construction Area Signs	15	EA	\$300	\$4,500
3	Construction Striping	1	LS	\$5,000	\$5,000
4	Traffic Control (Throughout Construction)	1	LS	\$15,000	\$15,000
5	Erosion and Sediment Control	1	LS	\$5,000	\$5,000
6	Remove Existing Pavement Striping & Markings	1	LS	\$3,000	\$3,000
7	Cold Plane Asphalt Concrete 6" max	1372	SY	\$30	\$41,160
8	Roadway Excavation (18" - 15 feet @ 24")	652	CY	\$30	\$19,560
9	Minor Concrete (6" Curb A1-6)	1740	LF	\$27	\$46,980
10	Water Service Connection	1	LS	\$6,000	\$6,000
Landscape and Irrigation					
11	Landscape and Irrigation	1	LS	\$202,240	\$202,240
Striping, Markers, and Symbols					
12	Thermoplastic Pavement Markings	322	SF	\$10	\$3,220
13	4-inch Thermoplastic Traffic Stripe (22, 27B Loading Zone)	5380	LF	\$3	\$16,140
14	8-inch Thermoplastic Traffic Stripe (39, 39A)	3958	LF	\$6	\$23,748
15	8-inch Thermoplastic Traffic Stripe (38)	50	LF	\$8	\$400
16	Retrospective Pavement Marker (Type H Detail 26 and Type G Detail 22 and Detail 38)	85	EA	\$10	\$850
Total Base Bid					
				\$412,438	\$412,438

Item No.	Description	Quantity	Units	Unit Cost	Total
ADDITIVE BID ALTERNATE 1: Welcome Sign, Lighting and Electrical					
17	Welcome Sign Installation	1	LS	\$10,000	\$10,000
18	Lighting & Electrical	1	LS	\$13,500	\$13,500
				Sub Total	\$23,500
ADDITIVE BID ALTERNATE 2: Art Pedestals					
19	Art Pedestals	2	EA	\$3,000	\$6,000
				Sub Total	\$6,000

Item No.	Description	Quantity	Units	Unit Cost	Total
ADDITIVE BID ALTERNATE 3: Clock					
20	Clock	1	EA	\$15,000	\$15,000
21	Clock Pedestal	1	LS	\$3,000	\$3,000
				Sub Total	\$18,000
ADDITIVE BID ALTERNATE 4: Tree Wells					
22	Tree Wells (15 gal Trees)	22	EA	\$2,800	\$61,600
				Sub Total	\$61,600

Item No.	Description	Quantity	Units	Unit Cost	Total
ADDITIVE BID ALTERNATE 5: Street Furniture					
23	Street Furniture Cement Bench	4	EA	\$550	\$2,200
				Sub Total	\$2,200
ADDITIVE BID ALTERNATE 6: Sidewalk Replacement					
24	Sidewalk and Driveway Approach Demolition	33	CY	\$30	\$990
25	Sidewalk and Driveway Approach Repair	300	SF	\$10	\$3,000
				Sub Total	\$3,990

Item No.	Description	Quantity	Units	Unit Cost	Total
Base Project					
				\$412,438	\$412,438
Bid Alternates					
				\$66,338	\$66,338
				Sub Total	\$478,776

BID OPENING RESULTS

APPARENT LOW BIDDER
Cal Electro Inc

UNIT COST	TOTAL
\$26,000	\$26,000
\$350	\$350
\$8,000	\$8,000
\$29,000	\$29,000
\$2,500	\$2,500
\$2,280	\$2,280
\$15	\$15
\$42	\$42
\$33	\$33
\$1,200	\$1,200
\$289,000	\$289,000
\$19	\$19
\$1	\$1
\$1	\$1
\$3	\$3
\$6	\$6
\$461,832	\$461,832
\$475,617	\$475,617
Total Base Bid	

UNIT COST	TOTAL
\$15,000	\$15,000
\$4,000	\$4,000
\$3,000	\$3,000
\$3,000	\$3,000
\$2,700	\$2,700
\$12	\$12
\$40	\$40
\$34	\$34
\$2,500	\$2,500
\$300,000	\$300,000
\$11	\$11
\$1	\$1
\$1	\$1
\$3	\$3
\$7	\$7
\$475,617	\$475,617
Total Base Bid	

UNIT COST	TOTAL
\$6,000	\$6,000
\$38,000	\$38,000
\$44,000	\$44,000
\$1,000	\$1,000
\$2,000	\$2,000
\$15,000	\$15,000
\$1,200	\$1,200
\$18,200	\$18,200
\$4,000	\$4,000
\$88,000	\$88,000
\$900	\$900
\$3,800	\$3,800
\$150	\$150
\$4,950	\$4,950
\$15	\$15
\$9,450	\$9,450
\$461,832	\$461,832

UNIT COST	TOTAL
\$15,000	\$15,000
\$4,000	\$4,000
\$3,000	\$3,000
\$3,000	\$3,000
\$2,700	\$2,700
\$12	\$12
\$40	\$40
\$34	\$34
\$2,500	\$2,500
\$300,000	\$300,000
\$11	\$11
\$1	\$1
\$1	\$1
\$3	\$3
\$7	\$7
\$475,617	\$475,617
Total Base Bid	

UNIT COST	TOTAL
\$6,000	\$6,000
\$38,000	\$38,000
\$44,000	\$44,000
\$1,000	\$1,000
\$2,000	\$2,000
\$15,000	\$15,000
\$1,200	\$1,200
\$18,200	\$18,200
\$4,000	\$4,000
\$88,000	\$88,000
\$900	\$900
\$3,800	\$3,800
\$150	\$150
\$4,950	\$4,950
\$15	\$15
\$9,450	\$9,450
\$461,832	\$461,832

RAO Construction Co Inc

UNIT COST	TOTAL
\$15,000	\$15,000
\$3,000	\$3,000
\$4,500	\$4,500
\$10,000	\$10,000
\$20,000	\$20,000
\$5,000	\$5,000
\$2,700	\$2,700
\$12	\$12
\$40	\$40
\$34	\$34
\$2,500	\$2,500
\$300,000	\$300,000
\$11	\$11
\$1	\$1
\$1	\$1
\$3	\$3
\$7	\$7
\$475,617	\$475,617
Total Base Bid	

UNIT COST	TOTAL
\$17,000	\$17,000
\$45,000	\$45,000
\$40,000	\$40,000
\$18,000	\$18,000
\$8,000	\$8,000
\$15,000	\$15,000
\$178,882	\$178,882
\$8,131	\$8,131
\$178,882	\$178,882
\$800	\$800
\$3,200	\$3,200
\$110	\$110
\$3,630	\$3,630
\$15	\$15
\$4,500	\$4,500
\$9,130	\$9,130
\$475,617	\$475,617
Total Base Bid	

UNIT COST	TOTAL
\$25,000	\$25,000
\$3,000	\$3,000
\$3,000	\$3,000
\$3,000	\$3,000
\$2,700	\$2,700
\$12	\$12
\$40	\$40
\$34	\$34
\$2,500	\$2,500
\$300,000	\$300,000
\$11	\$11
\$1	\$1
\$1	\$1
\$3	\$3
\$6	\$6
\$513,996	\$513,996
Total Base Bid	

UNIT COST	TOTAL
\$10,000	\$10,000
\$40,000	\$40,000
\$40,000	\$40,000
\$3,000	\$3,000
\$3,000	\$3,000
\$25,000	\$25,000
\$3,000	\$3,000
\$28,000	\$28,000
\$3,000	\$3,000
\$99,000	\$99,000
\$1,500	\$1,500
\$6,000	\$6,000
\$120	\$120
\$3,980	\$3,980
\$20	\$20
\$6,000	\$6,000
\$9,980	\$9,980
\$513,996	\$513,996

UNIT COST	TOTAL
\$26,000	\$26,000
\$350	\$350
\$8,000	\$8,000
\$29,000	\$29,000
\$2,500	\$2,500
\$2,280	\$2,280
\$15	\$15
\$42	\$42
\$33	\$33
\$1,200	\$1,200
\$289,000	\$289,000
\$19	\$19
\$1	\$1
\$1	\$1
\$3	\$3
\$7	\$7
\$475,617	\$475,617
Total Base Bid	