



Approvals:

City Manager PK
Dept. Head WEC
Attorney AT
Finance JV

AGENDA REPORT

SAN CLEMENTE CITY COUNCIL MEETING
Meeting Date: June 4, 2013

Department: Public Works/Engineering Division
Prepared By: Ben Parker, Senior Civil Engineer *BP*

Subject: *CONSTRUCTION CONTRACT AWARD TO CT&T, INC., FOR CALLE SEVILLE SIDEWALK IMPROVEMENTS, PROJECT No. 13309.*

Fiscal Impact: None. The project is within the budgeted amount.

Summary: Staff recommends that Council approve a construction contract with CT&T, Inc., in an amount not to exceed \$89,501. In general, the purpose of the contract is to construct missing gaps of sidewalk along the east side of South Calle Seville from Avenida Victoria to Avenida Del Mar.

Background: As a part of the City's Community Development Block Grant (CDBG) Sidewalk Improvement Program, the sidewalk on South Calle Seville between Del Mar and Victoria was identified as a high priority project. South Calle Seville is a two-lane, 40-foot wide residential collector with parking on both sides. Installing a continuous sidewalk behind the existing curb would have shortened the driveways at 211 & 209 South Calle Seville, thereby eliminating up to six private parking spaces. It would have also required removing five mature trees and constructing retaining walls along the frontage of 207 and 266 Avenida Victoria. To mitigate these issues, staff developed a plan that provides a more walkable sidewalk along the improved area while providing traffic calming for vehicles by reducing the width of the street on the east side of the street. The plan also preserves the five mature trees and includes a bulb-out at the intersection at Calle Seville and Avenida Victoria, providing further traffic calming and line-of-sight improvements for the intersection.

A notice was distributed in the area and conceptual plan alternatives were presented to the public at a workshop held on December 6, 2012. Three attendees provided their comments and supported staff's recommended conceptual design. The residents at 207 Calle Seville feel that the recommended design would improve their line of sight when exiting their driveway. The residents at 205 South Calle Seville requested that the design retain the public parking along their property frontage considering they have limited on site parking. The attending residents' comments were incorporated into the final sidewalk design. The final plans (attached) reduces the width of the east side of South Calle Seville by approximately 4 feet, from the Avenida Victoria curb return to the south property line of 205 South Calle Seville, a distance of 170 feet.

At its regular March 20, 2013 meeting, the Planning Commission reviewed the item. Three residents spoke in favor of the recommended design options and

commended staff for developing a creative solution that implemented complete streets, saved the trees and preserved parking. The Commissioners unanimously recommend to City Council the conceptual design used for this project presented for award.

Discussion: Bids were opened on May 8, 2013 and the results are presented on the attached "Bidder's Listing". The lowest responsive bidder was CT&T, Inc., with a bid amount of \$89,501. Based on the low bid, the total estimated project cost is \$138,700 as summarized below, which is within our budget of \$150,000.

Project Budget Summary

Construction	\$89,501
Project Contingency (approx. 20% of construction)	18,000
<hr/> Subtotal	<hr/> 107,500
Administration, Survey, and Engineering Design (approx. 15%)	18,200
Construction Management and Inspection (approx. 11%)	<u>13,000</u>
Estimated project costs	\$138,700

Recommended Action:

STAFF RECOMMENDS THAT the City Council:

1. Approve the Plans and Specifications for the CDBG Calle Seville sidewalk Improvements, Project No. 13309; and
2. Authorize the Mayor to execute a construction contract with CT&T, Inc., in the amount of \$89,501 for the CDBG Calle Seville Sidewalk Improvements, Project No. 13309.

Attachments:

1. Location Map
2. Bid Form
3. Bidder's Listing
4. The plans and specifications for the CDBG Calle Seville Sidewalk Improvements, Project No. 13309 are available for review in the City Clerk's office.

Notification:

Property owners at: 101, 103, 105, 201, 203, 205, 207, 209, 211 & 213 S. Calle Seville.



LOCATION MAP

CALLE SEVILLE SIDEWALK IMPROVEMENTS

PROJECT NO. 13309

AVENIDA VICTORIA TO DEL MAR



CITY OF SAN CLEMENTE

PUBLIC WORKS / ENGINEERING DIVISION

910 CALLE NEGOCIO SUITE 100
SAN CLEMENTE CA. 92673

TEL. (949) 361-6133

FAX. (949) 361-8316

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BID FORM

CDBG Calle Seville Sidewalk Improvements, Project No. 13309

ITEM	DESCRIPTION	QUANTITY	UNITS	UNIT COST	TOTAL
1.	Mobilization	1	L.S.	\$ <u>2,500⁰⁰</u>	\$ <u>2,500⁰⁰</u>
2.	Survey monument field search	1	L.S.	\$ <u>575⁰⁰</u>	\$ <u>575⁰⁰</u>
3.	Survey monument re-establishment after construction is complete	5	Each	\$ <u>575⁰⁰</u>	\$ <u>2875⁰⁰</u>
4.	Construction survey	1	L.S.	\$ <u>1775⁰⁰</u>	\$ <u>1775⁰⁰</u>
5.	Traffic Control & Temporary Striping	1	L.S.	\$ <u>1700⁰⁰</u>	\$ <u>1700⁰⁰</u>
6.	Clearing & Grubbing, Sawcutting, Removals and Subgrade Preparation	1	L.S.	\$ <u>11,200⁰⁰</u>	\$ <u>11,200⁰⁰</u>
7.	Overexcavate Unsuitable Material, if needed	10	C.Y.	\$ <u>110⁰⁰</u>	\$ <u>1,100⁰⁰</u>
8.	Street section removals for new improvements	50	C.Y.	\$ <u>75⁰⁰</u>	\$ <u>3,750⁰⁰</u>
9.	Remove existing street sign and pole. City forces install new poles and signs.	4	Each	\$ <u>25⁰⁰</u>	\$ <u>100⁰⁰</u>
10.	Irrigation modifications with private property owners. Modify irrigation systems as needed.	1	L.S.	\$ <u>1,750⁰⁰</u>	\$ <u>1,750⁰⁰</u>
11.	Remove existing block wall adjacent to telephone utility vault at 103-105 Calle Seville	1	L.S.	\$ <u>350⁰⁰</u>	\$ <u>350⁰⁰</u>
12.	Sawcut and remove existing cross gutter/spandrel	300	S.F.	\$ <u>3.30</u>	\$ <u>990⁰⁰</u>
13.	Sawcut and remove existing curb and gutter	250	L.F.	\$ <u>6.10</u>	\$ <u>1,525⁰⁰</u>
14.	Sawcut and remove existing p.c.c. sidewalk	200	S.F.	\$ <u>3.15</u>	\$ <u>630⁰⁰</u>
15.	Sawcut and remove existing p.c.c. drive approach	560	S.F.	\$ <u>3.50</u>	\$ <u>1,960⁰⁰</u>
16.	Sawcut and remove existing p.c.c. private driveway, if required	200	S.F.	\$ <u>3.15</u>	\$ <u>630⁰⁰</u>
17.	Place and compact crushed misc. base under all new p.c.c. improvements	100	Ton	\$ <u>4500</u>	\$ <u>4500⁰⁰</u>
18.	Constr. Cross Gutter/Spandrel per City Std. No. ST-8	100	S.F.	\$ <u>7.90</u>	\$ <u>790⁰⁰</u>

ITEM	DESCRIPTION	QUANTITY	UNITS	UNIT COST	TOTAL
19.	Constr. Drive Approach per City Std. No. ST-9	1200	S.F.	\$ <u>6.90</u>	\$ <u>8,280⁰⁰</u>
20.	Furnish and set steel plates (14'x8') for driveway access	12	Each	\$ <u>4730⁰⁰</u>	\$ <u>5,160⁰⁰</u>
21.	Construct Curb and Gutter, Type A2-6 (W=12") per City Std. ST-6	245	L.F.	\$ <u>26⁰⁰</u>	\$ <u>6,370⁰⁰</u>
22.	Construct Curb and Gutter, Type A2-8 (W=24") per City Std. ST-6	50	L.F.	\$ <u>28⁰⁰</u>	\$ <u>1,400⁰⁰</u>
23.	Construct private driveway, as required	200	S.F.	\$ <u>6.90</u>	\$ <u>1,380⁰⁰</u>
24.	Backfill gutter slots with 1.5-sack slurry mix	300	L.F.	\$ <u>11⁰⁰</u>	\$ <u>3,300⁰⁰</u>
25.	Adjust City furnished water meter box to grade	5	Each	\$ <u>110⁰⁰</u>	\$ <u>550⁰⁰</u>
26.	Install new 3" or 4" p.v.c. sch. 40 curb drains	4	Each	\$ <u>70⁰⁰</u>	\$ <u>280⁰⁰</u>
27.	Construct p.c.c. access ramp per City design	100	S.F.	\$ <u>17.25</u>	\$ <u>1,725⁰⁰</u>
28.	Construct Armorcast wet-set detectable warning domes at ramp location	15	S.F.	\$ <u>20⁰⁰</u>	\$ <u>300⁰⁰</u>
29.	Construct Sidewalk (W=4') per City Std. No. ST-3	600	S.F.	\$ <u>4.60</u>	\$ <u>2,760⁰⁰</u>
30.	Construct 6" or 8" retaining curb monolithic with new sidewalk	15	L.F.	\$ <u>19⁰⁰</u>	\$ <u>285⁰⁰</u>
31.	Re-grade to transition grades behind new sidewalk as needed	1	L.S.	\$ <u>1,800⁰⁰</u>	\$ <u>1,800⁰⁰</u>
32.	Temporary drainage inlet protection & temporary concrete washout	1	L.S.	\$ <u>400⁰⁰</u>	\$ <u>400⁰⁰</u>
33.	Cold mill existing a.c. pavement 2" along gutter slots (W=24")	600	S.F.	\$ <u>2.50</u>	\$ <u>1,500⁰⁰</u>
34.	A.C. paving, Type III C3-PG64-10	15	Ton	\$ <u>215⁰⁰</u>	\$ <u>3,225⁰⁰</u>
35.	Remove thermoplastic limit lines with vertical shaft grinder Schebeci Polyplaner equipped with HEPA filter-equipped vacuum attachment	40	L.F.	\$ <u>8.10</u>	\$ <u>324⁰⁰</u>
36.	Remove thermoplastic double yellow centerlines with vertical shaft grinder Schebeci Polyplaner equipped with HEPA filter-equipped vacuum attachment	500	L.F.	\$ <u>6.05</u>	\$ <u>3,025⁰⁰</u>

Bid Form – Pages 11-13 Revised per Addendum No. 2

ITEM	DESCRIPTION	QUANTITY	UNITS	UNIT COST	TOTAL
37.	Remove thermoplastic "AHEAD" legend with vertical shaft grinder Schebeci Polyplaner equipped with HEPA filter-equipped vacuum attachment	1	Each	\$ <u>108⁼</u>	\$ <u>108⁼</u>
38.	Remove thermoplastic "STOP" legend with vertical shaft grinder Schebeci Polyplaner equipped with HEPA filter-equipped vacuum attachment	3	Each	\$ <u>108⁼</u>	\$ <u>324⁼</u>
39.	Remove RPMs	32	Each	\$ <u>4.25</u>	\$ <u>136⁼</u>
40.	Install thermoplastic "STOP" legend	2	Each	\$ <u>215⁰⁰</u>	\$ <u>430⁰⁰</u>
41.	Install thermoplastic 12" white limit line	40	L.F.	\$ <u>6.30</u>	\$ <u>252⁰⁰</u>
42.	Install thermoplastic double yellow centerline per Caltrans Detail 22	100	L.F.	\$ <u>6.30</u>	\$ <u>630⁰⁰</u>
43.	Install thermoplastic "AHEAD" legend	1	Each	\$ <u>215⁰⁰</u>	\$ <u>215⁰⁰</u>
44.	Stencil house numbers in paint on curb face	2	Location	\$ <u>56⁼</u>	\$ <u>112⁼</u>
45.	Soda blast to remove all conflicting paint and thermoplastic markings from a.c. and p.c.c. at completion of project	1	L.S.	\$ <u>2,530⁰⁰</u>	\$ <u>2,530⁰⁰</u>
46.	Street Sweeping	1	L.S.	\$ <u>1,900⁰⁰</u>	\$ <u>1,900⁰⁰</u>
47.	Construct below grade foundation per detail in Addendum No. 2 (D=3'-0", W=2'-0"). Anchor bolts and template will be furnished by City. Foundation to be constructed adjacent to access ramp at Ave. Palizada / Calle Seville.	1	L.S.	\$ <u>2,100⁰⁰</u>	\$ <u>2,100⁰⁰</u>

Grand Total Bid Price for CDBG Calle Seville Sidewalk Improvements, Project No. 13309
 \$ 89,501.00

Words:

Eighty Nine Thousand Five hundred one dollars even

All quantities shown are estimates for bidding purposes only. The City reserves the right to delete any or all of the bid items from the projects. The contract will be awarded to the lowest responsive and responsible bidder, based on the grand total bid price.

BIDDER: Canajal Trucking & Tractor, Inc.
 ADDRESS: 324 S. Diamond Bar Pl, PMB 275, Diamond Bar, Ca 91765

Bid Form – Pages 11-13 Revised per Addendum No. 2

TELEPHONE: (909) 629-8000

If awarded the Contract, the undersigned hereby agrees to sign said Contract and furnish the necessary bonds (100% of the Contract price for Faithful Performance, and 100% of the Contract price for Labor and Materials) within ten (10) days after notification of award of the Contract.

It is understood and agreed that the work under a Contract awarded pursuant to this Bid will be commenced by the undersigned Bidder, if awarded a Contract, upon receipt of Notice to Proceed from the City, and will be completed by the Contractor within twenty (20) working days from said date of the Notice to Proceed. Failure of the Contractor to complete work within the time allowed will result in damages being sustained by the Agency. Unless otherwise provided, the Contractor will pay to the Agency five hundred dollars (\$500.00) for each day of delay in finishing time work in excess of time specified for completion, plus any authorized time extensions, all as provided in Section 6-9 of said Standard Specifications for ~~Public Works Construction~~. The \$500.00 per day liquidated damages provision is not intended to cover actual expenses reasonably and necessarily incurred by the City in retaining other contractors, inspectors, engineering consultants, etc., as a result of any delay by the Contractor.

It is understood that the quantities shown for the unit price items are approximate only and subject to increase or decrease, being stated only for the purpose of comparing bids and fixing the amount of surety bonds, and that should the quantity of work on the unit price basis be increased, the undersigned Bidder will perform the additional work at the unit price set out herein, and that should the quantity be decreased, payment is to be made on the actual quantity installed at such unit price, and the undersigned Bidder will make no claims for anticipated profits or additional compensation for any increase or decrease in the quantity. It is further understood that actual quantities on the unit price items will be determined upon completion of the work covered by the Contract.

The undersigned hereby certifies that this Proposal is genuine and not sham or collusive, or made in the interest or behalf of any persons not herein named, and that the undersigned has not directly or indirectly induced or solicited any other bidder to put in sham bid, or any other persons, firm or corporation to refrain from bidding, and that the undersigned has not in any manner sought by collusion to secure for himself an advantage over any other bidder. The undersigned also certifies that he is familiar with the various State and local laws affecting bonds, length of working days, employers liabilities, Sunday work, alien labor, domestic materials, subcontracts, etc.

It is also understood that the Bid price includes all applicable taxes, bond costs, license fees, etc.

Attached hereto is a list of subcontractors proposed to be employed on the project for which this Proposal is submitted.

Also attached hereto is a Bidder's Bond or Certified Cashier's Check, made payable to the City of San Clemente in the amount of \$ 10% Bid Bond which is not less than ten percent (10%) of the aggregate amount of this Bid.

Bid Form - Pages 11-13 Revised per Addendum No. 2

DATED this 7 day of May, 2013

Carvajal Trucking & Tractor, Inc.
(Proprietor Name of Bidder)

By: _____

Address: 324 S. Diamond Bar Bl, PMB275

Diamond Bar, Ca. 91765

Phone: (909)629-8000

875627; C-12, C-8; 4/30/2014

State License No.
(Including Classification & Expiration Date)

Contractor's license number and expiration date stated herein are made under penalty of perjury.

By: _____
Title: Jose Carvajal, President

6.6-8

LIST OF SUBCONTRACTORS

The bidder shall list below the name and location of the place of business of each subcontractor who will perform work or render services to the prime contractor in or about the construction of the work or improvement in excess of one-half of one percent (1/2%) of the prime contractor's total bid or ten thousand dollars (\$10,000) whichever is greater in accordance with the requirements of Section 4100 to 4113 inclusive of the Public Contract Code.

Substituting a subcontractor in place of a subcontractor listed in the original bid without the City's approval or subcontracting work to which no subcontractor was designated in the original bid (and was required to be designated) or other subcontracting violations, may at the City's discretion, result in cancellation of the contract or a financial penalty.

Name and Address of Subcontractor	License No.	Bid Item No.(s)	Percent of Bid Item	Percent of Total Bid
Chrisp Company 2280 South Lilac Ave, Bloomington	374600	35-45	100%	8%
Precision Engineering Surveyors 7231 Boulder Ave, #531, Highland	LS3983	3-4	100%	6%

Note: Do not list alternative subcontractors for the same work.

Prime Contractor: Carvajal Trucking & Tractor, Inc.

BIDDER'S LISTINGBID OPEN TIME: 2:00 p.BID OPEN DATE: May 8, 2013

PRESENT:

J. Johnson
*Rita Mueller*Subject: **CDBG Calle Seville Sidewalk Improvements, Project No. 13309**

No. of Bids:

Company Information	Bid Bond	Attend Pre-bid Meeting	Add. No. 1	Add. No. 2	Amount
RECEIVED: May 7, 2013 @ 10:14 a.m. Victor Concrete Victor Granillo 6135 Barcelona Ave. Riverside, CA 92509	✓	✓	✓	✓	<u>\$97,450.00</u>
CT&T, Inc. 324 S. Diamond Bar Blvd., PMB275 Diamond Bar, CA 91765	✓	✓	✓	✓	<u>\$89,501.00</u>
Crownline General Contractor Chino Hills, CA	✓	✓	✓	✓	<u>\$114,742.50</u>
NOBEST, Inc. P.O. Box 874 Westminster, CA 92684-0874	✓	✓	✓	✓	<u>\$103,000.00</u>

06-04-13

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The plans and specifications for the CDBG Calle Seville Sidewalk Improvements, Project No. 13309 are available for review in the City Clerk's office.

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