



AGENDA REPORT
SAN CLEMENTE CITY COUNCIL MEETING
Meeting Date: April 7, 2015

Agenda Item 6F
Approvals:
City Manager DM
Dept. Head WEC
Attorney MR
Finance JV

Department: Public Works / Engineering
Prepared By: Jennifer Rosales, Senior Transportation Engineer

Subject: ***REJECT CONSTRUCTION CONTRACT BIDS FOR NORTH BEACH TRAFFIC CALMING AND PEDESTRIAN IMPROVEMENTS, PROJECT No. 15806.***

Fiscal Impact: None, if bids are rejected as recommended.

Summary: The construction phase of the North Beach Traffic Calming and Pedestrian Improvements was recently bid. Staff recommends that the City Council reject all bids for the North Beach Traffic Calming and Pedestrian Improvements, Project No. 15806. The two bids received for the project were much higher than the budgeted amount.

Background: The North Beach traffic calming project was initially programmed to be funded with Air Quality Relief Funds. However, Community Development Block Grant (CDBG) funds were available for this fiscal year, and the project was bid to utilize CDBG funds and comply with federal requirements associated with CDBG funds.

The project proposes curb extensions (bulbouts) at the intersection of Avenida Pico at Boca De La Playa. The curb extensions will shorten the crossing distance for pedestrians, provide additional pedestrian space at corners, and provide drivers better view of pedestrians. In addition, the proposed curb extensions will encourage slower vehicle speeds at the intersection and improve pedestrian walkability in the area. Reverse angle parking on west side of Avenida Pico was proposed as part of the project to promote increased bicycle visibility for drivers since this road segment experiences increased bicycle use and located along the Pacific Coast Bicycle Route.

In January, staff sent notices to residents and businesses within 300 feet of the project location and held a community meeting in late January to present preliminary plans for proposed North Beach traffic calming and pedestrian improvements. Fifteen residents attended, asked questions and provided comments on the project. Most of the attendees were interested in slowing traffic, improving the pedestrian crossing, and reverse angle parking. Following the meeting, the design for North Beach traffic calming and pedestrian improvements project was completed and summarized as follows:

Avenida Pico at Boca De La Playa, Intersection

- Construct two curb extensions, one on the NE corner and one on the NW corner of the intersection. Construct red replica tile sidewalks and two red replica tile

curb ramps, one in each curb extension to current ADA standards. The red replica tile sidewalks will be constructed to match existing sidewalks.

- Remove portion of Ellie’s Table driveway to construct curb extension and storm drain on NE corner. Reconstruct portion of driveway approach per City standard.
- Install thermoplastic white continental-style crosswalk.
- Install In-Street Pedestrian Crossing sign (R1-6) at the crosswalk location.
- Maintain existing traffic control at the intersection, including yield on Boca De La Playa.
- Landscape and irrigate each of the curb extensions using a landscape palate similar to the North El Camino Real Class I Bike Path project.
- Install one bench in each curb extension.

Avenida Pico from Boca De La Playa to Calle Deshecha

- Remove existing striping and reflective pavement markers.
- Construct Type 1 slurry seal and install new pavement markings.
- Install reverse angle parking on west side of Avenida Pico. The reverse angle parking maintains same number of existing parking spaces.
- Parking meters on the west side of Avenida Pico to be relocated to match the reverse angle parking space locations.

Discussion: The plans and contract documents for the North Beach Traffic Calming and Pedestrian Improvements were advertised for public bid and opened on Friday, March 20, 2015. There were two bidders and the results are shown on the attached Bidder’s Listing. The lowest responsible bidder was Palp, Inc. DBA Excel Paving Company, with a total base bid price of \$319,441.50. Based on the low base bid, the total estimated project cost is \$415,500 as summarized below:

Project Budget Summary (Base Bid)

Design	\$26,000
Construction	\$319,442
Project contingency (approx. 11% of construction)	35,000
Subtotal (rounded down)	\$380,000
Construction Management and Inspection (approx. 10%)	35,500
Estimated Total Project Cost	\$415,500

Since this project was bid to utilize federal CDBG funds, the contractors are required to comply with the federal requirements associated with project funding and bid the project accordingly. The engineer’s construction cost estimate for the project was \$200,000 which utilized unit costs from similar types of projects constructed in the City. The bid costs listed on the bid form are significantly higher compared to similar past projects. As one example, the mobilization cost shown on the bid form is \$30,000 which is six times higher than a typical \$5,000 on similar projects constructed in the City. Therefore, staff is recommending not awarding the construction contract at this time.

The CDBG funds available for this project is \$200,000 leaving a shortfall in the amount of \$215,500. An alternative for awarding the construction contract is to fund the remaining shortfall amount using Air Quality Relief Funds. The estimated project funding requirements are summarized as follows:

Community Development Block Grant	\$200,000
Air Quality Relief Funds	\$215,500
Estimated Total Funding Required	\$415,500

Previously, City Council was advised of the desirability of accelerating expenditure of CDBG funds on this project in order to meet grant expenditure requirements. However, this is no longer a concern because of CDBG eligible expenditures on the Ole Hansen Beach Club project, home rehabilitation grant program, and the City's CDBG program administration costs.

Considering the significantly higher bid item costs compared to similar past projects in the City, staff recommends rejecting all bids for the North Beach Traffic Calming and Pedestrian Improvements project. If the City Council elects to reject all bids at this time, options include:

1. Rebidding the project.
2. Value engineering and rebidding the project.
3. Rebidding the project with another project.
4. Terminating the project.

If the City Council elects to terminate the project, the CDBG funds can reprogrammed to another CDBG project.

Recommended

Action: STAFF RECOMMENDS THAT the City Council:

1. Reject all bids for the North Beach Traffic Calming and Pedestrian Improvements, Project No. 15806.
2. Authorize staff to value engineer and rebid the North Beach Traffic Calming and Pedestrian Improvements, Project No. 15806.

- Attachments:**
1. Location Map
 2. Bidder's Listing
 3. Bid Form

Notification: None.

SAN CLEMENTE
WATER RECLAMATION
PLANT

AVE PICO

CL LAGO

CALLE DE

EL CAMINO REAL (COAST

CL DESHECHA

CL DESHECHA

AVE ESTACION

SENDA DE LA PLAYA

BOCA DE LA PLAYA

CL LAS BOLAS

AVE HACIENDA

SUBJECT
LOCATION

A. T. & S. F. R. R.

CL SACRAMENTO

BUENA VISTA
DIJE CT

AVE FLORES



CITY OF SAN CLEMENTE
910 Calle Negocio, Suite 100
San CLEMENTE, CA 92673
Tel (949) 361-6100
Fax (949) 361-8316

LOCATION MAP

Pedestrian improvements at
Avenida Pico and Boca De La Playa

lcfgraphics\graphics_cdlautocad engr drawings\traffic\location map 2014.dwg 1/13/15

BIDDER'S LISTING

BID OPEN TIME: 9:00 a.m.

BID OPEN DATE: March 20, 2015

PRESENT: *[Signature]*

[Signature]
[Signature]

Subject:

RFP/Bid Number – 15806

Community Development Block Grant (CDBG) North Beach Traffic Calming and Pedestrian Improvements

No. of Bids:

Company Information	Bid Bond, Etc.	Other Bid Information	Amount
EBS general engineering, inc.	✓	Addendum 1 & 2 ✓	335,020.95
Palp, INC. DBA Excel Paving Company	✓	Addendum 1 & 2 ✓	319,441.50

BID FORM - REVISED PER ADDENDUM NO. 2

CDBG North Beach Traffic Calming and Pedestrian Improvements, Project No. 15806

ITEM	DESCRIPTION	QUANTITY	UNITS	UNIT COST	TOTAL
1.	Mobilization	1	L.S.	\$ <u>30000-</u>	\$ <u>30000-</u>
2.	Survey monument field search	1	L.S.	\$ <u>600-</u>	\$ <u>600-</u>
3.	Survey monument re-establishment after construction is complete	3	Each	\$ <u>320-</u>	\$ <u>960-</u>
4.	Construction survey	1	L.S.	\$ <u>3700-</u>	\$ <u>3700-</u>
5.	Traffic Control & Temporary Striping	1	L.S.	\$ <u>22000-</u>	\$ <u>22000-</u>
6.	Temporary drainage inlet protection & temporary concrete washout	1	L.S.	\$ <u>1100-</u>	\$ <u>1100-</u>
7.	Street Sweeping	1	L.S.	\$ <u>5600-</u>	\$ <u>5600-</u>
8.	Clearing & Grubbing, Sawcutting, Removals and Subgrade Preparation	1	L.S.	\$ <u>13000-</u>	\$ <u>13000-</u>
9.	Street section removals variable depth for new improvements	150	C.Y.	\$ <u>173-</u>	\$ <u>25950-</u>
10.	Remove and relocate existing street sign and pole	4	Each	\$ <u>375-</u>	\$ <u>1500-</u>
11.	Remove and salvage parking meters and patch with red colored concrete to match existing sidewalk	7	Each	\$ <u>560-</u>	\$ <u>3920-</u>
12.	Sawcut and remove existing curb and gutter	200	L.F.	\$ <u>12-</u>	\$ <u>2400-</u>
13.	Sawcut and remove existing variable height retaining curb	25	L.F.	\$ <u>6-</u>	\$ <u>150-</u>
14.	Sawcut and remove existing p.c.c. sidewalk and curb ramp	450	S.F.	\$ <u>2-</u>	\$ <u>900-</u>
15.	Sawcut and remove existing p.c.c. drive approach	126	S.F.	\$ <u>4-</u>	\$ <u>504-</u>
16.	Sawcut and remove existing reinforced p.c.c. and tile ramp/sidewalk	230	S.F.	\$ <u>4-</u>	\$ <u>920-</u>
17.	Excavate trench and construct 15" PVC (SDR26) with locked-in O Ring per ASTM D3035 per City Std. WS-1	60	L.F.	\$ <u>174-</u>	\$ <u>10440-</u>
18.	Excavate and construct catch basin, Type I per OC R&DMD Std. Plan 1301	2	Each	\$ <u>6000-</u>	\$ <u>12000-</u>

ITEM	DESCRIPTION	QUANTITY	UNITS	UNIT COST	TOTAL
19.	Construct J.S. Type IV per OC R&DMD Std. Plan 1315, Case 1	2	Each	\$ <u>1600-</u>	\$ <u>3200-</u>
20.	Constr. Drive Approach per City Std. No. ST-9	160	S.F.	\$ <u>34-</u>	\$ <u>5440-</u>
21.	Construct Curb and Gutter, Type A2-6 (W=24") per City Std. ST-6	85	L.F.	\$ <u>43-</u>	\$ <u>3655-</u>
22.	Construct Curb, Type A1-6 per City Std. No. ST-6	230	L.F.	\$ <u>39-</u>	\$ <u>8970-</u>
23.	Set and adjust new street light pull box furnished by City	1	Each	\$ <u>250-</u>	\$ <u>250-</u>
24.	Construct replica tile curb ramp per City Std. No. ST-5A	340	S.F.	\$ <u>40-</u>	\$ <u>13600-</u>
25.	Construct Safety Step TD domes at ramp locations	40	S.F.	\$ <u>43-</u>	\$ <u>1720-</u>
26.	Construct replica tile sidewalk per City Std. No. ST-5A	1200	S.F.	\$ <u>34-</u>	\$ <u>40800-</u>
27.	Construct retaining curb monolithic with curb ramp per Caltrans Std. Plan A88A	70	L.F.	\$ <u>16-</u>	\$ <u>1120-</u>
28.	Construct a.c. base course, Type III B-2 PG 70-10	16	Ton	\$ <u>277-</u>	\$ <u>4432-</u>
29.	Cold mill existing a.c. pavement 2" along curb or gutter slots (W=24")	1200	S.F.	\$ <u>6.30</u>	\$ <u>7560-</u>
30.	A.C. paving, Type III C-2 PG 64-10	10	Ton	\$ <u>400-</u>	\$ <u>4000-</u>
31.	Construct slurry seal, Type I polymer modified with 3%	16,000	S.F.	\$ <u>0.47</u>	\$ <u>7520-</u>
32.	Construct 4" diameter core drill into existing sidewalk	7	Location	\$ <u>160-</u>	\$ <u>1120-</u>
33.	Install parking meter poles furnished by the City	7	Each	\$ <u>160-</u>	\$ <u>1120-</u>
34.	Remove thermoplastic double yellow centerlines with vertical shaft grinder Schebeci Polyplaner	362	L.F.	\$ <u>4-</u>	\$ <u>1448-</u>
35.	Remove thermoplastic "YIELD" legend with vertical shaft grinder Schebeci Polyplaner	2	Each	\$ <u>160-</u>	\$ <u>320-</u>
36.	Remove thermoplastic "YIELD" lines with vertical shaft grinder Schebeci Polyplaner	10	Triangle	\$ <u>80-</u>	\$ <u>800-</u>
37.	Remove RPMs	22	Each	\$ <u>2-</u>	\$ <u>44-</u>

ITEM	DESCRIPTION	QUANTITY	UNITS	UNIT COST	TOTAL
38.	Install thermoplastic "YIELD" legend	48	S.F.	\$ <u>9-</u>	\$ <u>432-</u>
39.	Install thermoplastic "YIELD" white limit line per Caltrans Detail sheet A24E	28	L.F.	\$ <u>9-</u>	\$ <u>252-</u>
40.	Install thermoplastic double yellow centerline per Caltrans Detail 22	400	L.F.	\$ <u>6-</u>	\$ <u>2400-</u>
41.	Install thermoplastic 12" white continental crosswalk	180	S.F.	\$ <u>9-</u>	\$ <u>1620-</u>
42.	Install In-Street Pedestrian Crossing sign (R1-6) at the crosswalk location on centerline per 2014 CA MUTCD, Section 2B.12. The sign support shall bend over and bounce back to its normal vertical position when struck by a vehicle.	1	Each	\$ <u>321-</u>	\$ <u>321-</u>
43.	Install thermoplastic white double stripe parking stalls	380	L.F.	\$ <u>5-</u>	\$ <u>1900-</u>
44.	Furnish and install 4' wheelstops	11	Each	\$ <u>91-</u>	\$ <u>1001-</u>
45.	Install thermoplastic 4" white diagonal hatching at 3' O.C. and 4" white stripe median outline in no parking area	100	L.F.	\$ <u>2-</u>	\$ <u>200-</u>
46.	Paint red curb	40	L.F.	\$ <u>2-</u>	\$ <u>80-</u>
47.	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>2600-</u>	\$ <u>2600-</u>
48.	Install 3" p.v.c. Sch. 40 sleeve with 1" p.v.c. and cap	10	Location	\$ <u>175-</u>	\$ <u>1750-</u>
49.	Furnish and install 12" clean topsoil with amendments. Amend soil per recommendation.	1	L.S.	\$ <u>16000-</u>	\$ <u>16000-</u>
50.	Weed control fabric	1238	S.F.	\$ <u>0.76</u>	\$ <u>940.88</u>
51.	Automatic Drip Irrigation system for 1,238 S.F. of landscape area to comply with current CA AB1881 standard code, complete and in place per the plans (including any necessary sleeves). Contractor shall field verify existing irrigation at the Ole Hansen Beach Club to confirm point of connection. Contractor to connect to existing irrigation system. All surrounding turf areas at the Ole Hansen Beach Club must be restored to original condition after installation. Relocate existing irrigation main lines and wiring as	1	L.S.	\$ <u>12000-</u>	\$ <u>12000-</u>

ITEM	DESCRIPTION	QUANTITY	UNITS	UNIT COST	TOTAL
	required.				
52.	Labor and misc. materials to supply and plant Agave Attenuata Fox Tail Agave with minimum 18"x 12" height and spread per Detail A in Exhibit "A"	16	5 gallon	\$ <u>57.75</u>	\$ <u>924-</u>
53.	Labor and misc. materials to supply and plant Aloe Grenadensis with minimum 18"x12" height and spread per Detail A in Exhibit "A"	15	1 gallon	\$ <u>20.79</u>	\$ <u>311.85</u>
54.	Labor and misc. materials to supply and plant plant Bulbine Frutescens yellow bulbine with minimum 10"x 8" height and spread per Detail A in Exhibit "A"	9	1 gallon	\$ <u>20.79</u>	\$ <u>187.11</u>
55.	Labor and misc. materials to supply and plant Senicio Mandrailiscae per Detail A in Exhibit "A". All groundcover to be equally triangular spaced during installation.	300	S.F.	\$ <u>6.93</u>	\$ <u>2079-</u>
56.	Labor and misc. materials to supply and plant Graptosedum California sunset per Detail A in Exhibit "A." All groundcover to be equally triangular spaced during installation.	300	S.F.	\$ <u>6.93</u>	\$ <u>2079-</u>
57.	Supply and Install Cobble at Concrete Improvement Construct 4"-8" Tan Cobble (800. KRC Rock) at bulb out locations per Detail B in Exhibit "B"	238	S.F.	\$ <u>17.32</u>	\$ <u>4122.16</u>
58.	Supply and Install 75% - 1" Mojave Gold, 25% - 5/8" Mojave Gold (800.KRC.ROCK)	1000	S.F.	\$ <u>12.71</u>	\$ <u>12710</u>
59.	Install 'Ortega Stone' Boulder Accents as shown in Exhibit "A" - submittal to be approved by City Engineer prior to installation. Boulders to be buried 30% into soil during installation.	2	Each	\$ <u>1700 -</u>	\$ <u>3400-</u>
60.	90 Day Landscape Maintenance and Plant Establishment Period.	90	Day	\$ <u>34.65</u>	\$ <u>3118.50</u>
61.	Supply and Install 84" L. Precast Concrete Pasadena Series Bench, C2-Sand, T1-Smooth, Standard Gloss Sealer submittal to be approved by City Maintenance Services.	2	Each	\$ <u>2000 -</u>	\$ <u>4000-</u>
62.	Two concrete pads with minimum 4" thickness for benches	50	S.F.	\$ <u>45-</u>	\$ <u>2250-</u>

Grand Total Bid Price for CDBG North Beach Traffic Calming and Pedestrian Improvements,
Project No. 15806 \$ 319441.50

Words: three hundred ninety thousand four hundred forty one dollars and fifty cents

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: PALP, INC. DBA EXCEL PAVING COMPANY
ADDRESS: 2230 LEMON AVENUE
LONG BEACH, CA 90806
TELEPHONE: (562) 599-5811

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-five (25) 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 TEN PERCENT OF AMOUNT BID which is not less than ten percent (10%) of the aggregate amount of this Bid.

DATED this _____ day of MAR 20, 2015

**PALP INC. DBA
EXCEL PAVING COMPANY**

By: _____
(Proper Name of Bidder)

**C.P. BROWN
PRESIDENT**

Address: 2230 LEMON AVENUE
LONG BEACH, CA 90806

Phone: (562) 599-5841

STATE LIC. 698859 "A" C12 C31 / 5/31/16
State License No.
(Including Classification & Expiration Date)

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

By: C.P. Brown

Title: C.P. BROWN, PRESIDENT