



# REPORT TO COUNCIL

## City of Sacramento

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915 I Street, Sacramento, CA 95814-2604  
www.CityofSacramento.org

CONSENT  
October 5, 2010

Honorable Mayor and  
Members of the City Council

**Title: Contract: 2010 Speed Humps Project (S15101200)**

**Location/Council District:** Citywide

**Recommendation:** Adopt a **Resolution** 1) approving the specifications; 2) awarding the contract to Norwood Construction for the 2010 Speed Humps Project and for speed humps on the following projects: Mayfair Gardens NTMP (S15101104), West Del Paso Heights NTMP (S15071142), Honor Park NTMP (S15101101), and North Sacramento NTMP (S15101103) for an amount not to exceed \$145,978; and 3) authorizing the City Manager to execute the contract.

**Contact:** Josh Werner, Assistant Engineer, 808-8158; Jon Blank, Supervising Engineer, 808-7914

**Presenters:** None

**Department:** Transportation

**Division:** Engineering Services

**Organization No:** 15001141

### **Description/Analysis:**

**Issue:** The 2010 Speed Humps Project consists of constructing speed humps. Council approval of the specifications and award of contract is necessary to move forward with project construction.

**Policy Considerations:** The action requested herein is consistent with the City's Strategic Plan goals of improving and expanding public safety.

### **Environmental Considerations:**

**California Environmental Quality Act (CEQA):** The Community Development Department, Environmental Planning Services has reviewed the proposed action and issued a Notice of Exemption from the provisions of the California Environmental Quality Act (CEQA) under Class 1, Section 15301(c), and Class 11, Section 15311(a) of the CEQA Guidelines. Class 1, Section 15301(c), consists of minor alterations of existing highways, streets, sidewalks, curbs, gutters, and similar facilities. Class 11, Section

15311(a), consists of construction of minor structures (on-premise signs) accessory to existing facilities.

**Sustainability Considerations:** None

**Rationale for Recommendation:** Norwood Construction is the lowest responsive and responsible bidder.

**Financial Considerations:** The estimated total project cost is \$284,380 which includes \$74,900 for City crews to place signing and striping.

The 2010 Speed Hump Project (S15101200) has a total budget of \$576,876 consisting of local transportation funds. As of September 9, 2010, the 2010 Speed Hump Project (S15101200) has an unobligated balance of \$528,302, which is sufficient to execute the contract with Norwood Construction in the amount of \$80,506 and cover construction management costs and necessary signing and striping and construction management costs.

The Mayfair Gardens NTMP (S15101104) has a total budget of \$61,000 consisting of local transportation funds. As of September 9, 2010, the Mayfair Gardens NTMP (S15101104) has an unobligated balance of \$48,741, which is sufficient to execute the contract with Norwood Construction in the amount of \$21,956 and necessary signing and striping.

The West Del Paso Heights NTMP (S15071142) has a total budget of \$46,000 consisting of local transportation funds. As of September 9, 2010, the West Del Paso Heights NTMP (S15071142) has an unobligated balance of \$40,486, which is sufficient to execute the contract with Norwood Construction in the amount of \$8,360 and necessary signing and striping.

The Honor Park NTMP (S15101101) has a total budget of \$46,000 consisting of local transportation funds. As of September 9, 2010, the Honor Park NTMP (S15101101) has an unobligated balance of \$40,256, which is sufficient to execute the contract with Norwood Construction in the amount of \$12,408 and necessary signing and striping.

The North Sacramento NTMP (S15101103) has a total budget of \$46,000 consisting of local transportation funds. As of September 9, 2010, the North Sacramento NTMP (S15101103) has an unobligated balance of \$38,935, which is sufficient to execute the contract with Norwood Construction in the amount of \$22,748 and necessary signing and striping.

There are no general funds planned or allocated for this project.

The Norwood Construction contract will provide services in the amount of \$145,978 per the following project distribution:

2010 Speed Hump Project (S15101200)	\$ 80,506
Mayfair Gardens NTMP (S15101104)	\$ 21,956
West Del Paso Heights NTMP (S15071142)	\$ 8,360

Honor Park NTMP (S15101101)	\$ 12,408
North Sacramento NTMP (S15101103)	<u>\$ 22,748</u>
TOTAL	\$ 145,978

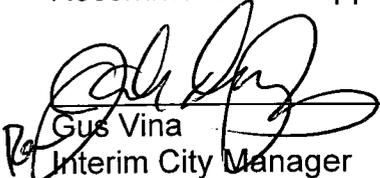
The approval of this project will support four jobs in the City of Sacramento based upon the model provided by the Federal Highway Administration (FHWA) of one new job for every \$35,000 of transportation project investment.

**Emerging Small Business Development (ESBD):** The ESBD goal is 20%. To encourage small and emerging business participation, specifications were sent to 18 plan rooms and construction service organizations for publication. All are directly involved with Emerging and Small Business Enterprise (ESBE) construction firms. The project was also announced on the City's Project Internet site at [www.cityofsacramento.org/bids](http://www.cityofsacramento.org/bids). Norwood Construction has achieved 100% ESBE participation.

Respectfully Submitted by:   
Nicholas Theocharides  
Engineering Services Manager

Approved by:   
For Jerry Way  
Director of Transportation

Recommendation Approved:

  
Gus Vina  
Interim City Manager

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**ATTACHMENT 1**

**Background:**

The City of Sacramento has been constructing speed humps since 1980 in response to neighborhood speeding problems.

Speed humps are located in residential areas and near parks and schools. Locations are determined through specific criteria identified in the Speed Humps Program or Neighborhood Traffic Management Program (NTMP). The current list identifies four locations from the parks and schools list, all other locations are from the NTMP.

The 2010 Speed Humps Project consists of constructing speed lumps and speed humps on various streets throughout the City (see Exhibit A of Resolution).

The funding source for each segment of the project is based on the location and specific program criteria.

The project was advertised and bids were received and opened on August 25, 2010. The bids are summarized below:

Contractor	Bid Amount	ESBE Participation (Goal 20%)
Norwood Construction	\$145,978	100%
RML Paving	\$157,258	100%
David Engineering	\$169,620	64.6%
Biondi Paving	\$174,631	100%

The engineer's construction estimate was \$160,620.



**ATTACHMENT 2**

**RESOLUTION NO.**

Adopted by the Sacramento City Council

**AUTHORIZING A CONSTRUCTION CONTRACT FOR 2010 SPEED HUMPS PROJECT (S15101200)**

**BACKGROUND**

- A. The City Speed Hump Program identifies the locations for new Speed Humps to be constructed throughout the City. The 2010 Speed Humps Project will construct speed lumps and speed humps on the streets shown in Exhibit A.
- B. The project was advertised and bids were received and opened on August 25, 2010. Norwood Construction is the lowest responsive and responsible bidder at \$145,978, and they have an ESBE participation rate of 100%.
- C. The engineer's estimated construction cost was \$160,620.

**BASED ON THE FACTS SET FORTH IN THE BACKGROUND, THE CITY COUNCIL RESOLVES AS FOLLOWS:**

- Section 1. The contract specifications for 2010 Speed Humps Project (S15101200) are approved.
- Section 2. The contract for the 2010 Speed Humps Project (S15101200) and for speed humps on the following projects: Mayfair Gardens NTMP (S15101104), West Del Paso Heights NTMP (S15071142), Honor Park NTMP (S15101101), and North Sacramento NTMP (S15101103) is awarded to Norwood Construction for an amount not to exceed \$145,978.
- Section 3. The City Manager is authorized to execute the contract with Norwood Construction.
- Section 4. Exhibit A is incorporated into and made part of this Resolution.

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Exhibit A: Location List of 2010 Speed Humps Project (S15101200)


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**EXHIBIT A**

<b>Location</b>	<b>Boundary Streets</b>	<b>Lumps</b>	<b>Council District</b>
14th Street	47th Av/S. Land Park Dr	4	4
32nd Street	Trentwood Wy/Ellwood Av	2	8
39th Avenue	24th St/26th St	2	5
55th Street	H St/J St	1	3
59th Street	27th Av/Fruitridge Rd	2	5
65th Avenue	Loma Verde Wy/29th St	2	8
67th Avenue	Loma Verde Wy/29th St	2	8
69th Avenue	24th St/Loma Verde Wy	2	8
Acacia Avenue	Rio Linda Bl/Branch St	1	2
Acacia Avenue	Clay St/Marysville Bl	1	2
Acacia Avenue	Clay St/Marysville Bl	1	2
Alamos Avenue	Belden St/Marysville Bl	1	2
Alamos Avenue	Belden St/Marysville Bl	1	2
Alder Tree Way	Greenhaven Dr/ Maple Tree Wy	3	7
Altos Avenue	South Av/Ford Rd	3	2
Astoria Street	Rene Av/North Av	2	2
Astoria Street	Rene Av/North Av	1	2
Austin Street	Grace Av/Bell Av	1	2
Balsam Street	North Av/Harris Av	1	2
Belden Street	Arcade Bl/Sonoma Av	1	2
Belden Street	Sonoma Av/Alamos Av	3	2
Berthoud Street	Baumgart Wy/Norwood Av	2	2
Bollenbacher Avenue	Kelton Wy/Loveland Av	2	2
Branch Street	Alamos Av/Eleanor Av	2	2
Casa Linda Drive	Flores Wy/Twilight Dr	2	8
Clay Street	Arcade Bl/Sonoma Av	2	2
Clay Street	Sonoma Av/Alamos Av	3	2
Florin Road Frontage	Cromwell Wy/20th St	2	5
Gardendale Road	24th St/Loma Verde Wy	2	8
Gardendale Road	Loma Verde Wy/29th St	2	8
Gunnison Avenue	Bollenbacher Av/Pat St	2	2
Hollybrook Drive	Falmouth Wy/Port Haywood Wy	2	8
Honor Parkway	Bridgecross Dr/Regency Park Cir	6	1
Jerry Litell Way	Honor Pkwy/Southeast Elbow	2	1
La Solana Way	Valley Hi Dr/Torrente Wy	2	7
Las Palmas Avenue	Branch St/Del Paso Bl	2	2
Lindsay Avenue	Norwood Av/Taylor St	2	2
Lolet Way	Mike Waldron Wy/Greg Thatch Cir	2	1

<b>Location</b>	<b>Boundary Streets</b>	<b>Lumps</b>	<b>Council District</b>
Loma Verde Way	Gardendale Road/69th Av	3	8
Mabry Drive	Maybrook Dr/Dalhart Wy	2	1
Macon Drive	E. Commerce Wy/Maybrook Dr	1	1
Macon Drive	E. Commerce Wy/Maybrook Dr	1	1
Macon Drive	E. Commerce Wy/Maybrook Dr	2	1
Orenza Way	Montril Wy/San Sabastian Wy	1	7
Sonoma Avenue	Belden St/Callecita St	2	2
South Avenue	Norwood Av/Taylor St	2	2
South Avenue	Taylor St/Altos Av	2	2
Springman Street	65th Av/Gardendale Rd	2	8
Tenaya Avenue	Northgate Bl/Natoma St	3	1
Torrente Way	Valley Hi Dr/Monterosa Ct	1	7
Trentwood Way	29th St/32nd St	2	8
Winkley Way	West Elbow/Permar Wy	2	8
Woodridge Oak Way	Truxel Rd/Stonecreek Dr	2	1
<b>Total</b>		<b>104</b>	

In addition to the new lumps above, one hump will be removed and three humps will be added to Southgate Rd, between Del Paso and Canterbury.