



Memorandum

TO: HONORABLE MAYOR AND
CITY COUNCIL

FROM: James R. Helmer

**SUBJECT: ADA ACCESSIBILITY RAMPS
FOR THE CITYWIDE AND
RESURFACING PROJECT 2009**

DATE: 01-12-09

Approved

Date

1/20/09

COUNCIL DISTRICT: 1, 2, 4, 5, 6, 7, 8, 9 & 10

RECOMMENDATION

Report on bids and award of contract for the "ADA Accessibility Ramps for the Citywide and Resurfacing Project 2009" to the lowest bidder of SpenCon Construction and approval of a contract amount of \$796,653.50 plus a contingency in the amount of \$79,665 for a total contract amount of \$876,318.50.

OUTCOME

Approval of this contract will allow for the installation of approximately 329 sidewalk accessibility curb ramps. Installation of these ramps will provide sidewalk accessibility and provide the community with enhanced and more convenient routes for walking. The recommended action also supports the Transportation and Aviation Services City Service Area goals to *Provide a Transportation System that Enhances Community Livability*.

BACKGROUND

The City's Department of Transportation (DOT) manages multiple projects each year to install sidewalk accessibility curb ramps throughout the City. Projects are funded by various programs and one time funding sources. For this project, 250 accessibility ramps will be funded by the City's ongoing Curb Accessibility Ramp Program. The locations for new accessibility ramps were selected based on the following criteria:

1. Known routes used and requested by persons with disabilities.

2. Known locations in the Safe Routes to School Program and known routes to senior centers, community centers and areas around community parks.
3. Requests from the community through various groups such as the Strong Neighborhood Initiative program and the City Council offices.

An additional 79 new accessibility ramps will be installed along 8 miles of streets scheduled for resurfacing in the summer of 2009. The locations within the resurfacing project area must be retrofitted with new accessibility curb ramps in order to meet the Americans with Disability Act (ADA) requirements. Funds from the 2009 resurfacing project will be used to construct the additional 79 ramps for this project. Approval of the proposed contract will allow DOT to install the needed accessibility curb ramps this spring and enable the efficient and timely completion of the resurfacing project this summer.

Attachments A and B are the list of all the locations where sidewalk accessibility curb ramps will be installed under this project.

DOT maintains a list of all additional sidewalk accessibility curb ramp requests from the various sources. As future funding becomes available, DOT will request authorization from the Council to utilize those funds to improve these additional locations based on the criteria established above.

ANALYSIS

This Project consists of saw cutting and removing existing concrete surface structures, constructing 329 ramps, maintaining pedestrian access through work areas, and repairing or replacing pavement and sidewalk as necessary to facilitate use of the sidewalk accessibility curb ramps by persons with disabilities. Bids for this project were received on December 11, 2008 with the following results:

Contractor	City	Total Bid	Variance Amount	Over/(Under) Percent
Granite Construction	Santa Clara, CA	\$1,855,496.00	\$856,506.00	46%
Wattis Construction	San Jose, CA	\$1,446,303.00	\$447,313.00	31%
George Bianchi Construction	San Jose, CA	\$1,195,801.80	\$196,811.80	16%
Jos J Albanese	Santa Clara, CA	\$999,663.00	\$673.00	.1%
Engineer's Estimate		\$998,990.00	---	---
Alaniz Construction	Fremont, CA	\$961,893.00	\$37,097.00	(4)%

Vanguard Construction	Livermore, CA	\$863,131.50	\$135,858.50	(16)%
Maxicrete Inc.	Fairfield, CA	\$849,915.00	\$149,075.00	(18)%
JJR Construction	San Mateo, CA	\$825,083.00	\$173,907.00	(21)%
Sposeto Engineering	Union City, CA	\$818,726.60	\$180,263.40	(22)%
Golden Bay Construction	Hayward, CA	\$809,268.50	\$189,721.50	(23)%
Spenco Construction	Foster City, CA	\$796,653.50	\$202,336.50	(25)%

The bid documents were evaluated and found to be in order. The low bid submitted by Spenco Construction is 25% below the Engineer's Estimate. The Engineer's Estimate for this project is \$998,990 and is based on bids received from prior accessibility ramp projects. Lower than expected bid prices are primarily due to a slowing construction industry. A 10% contingency rate is used on all accessibility ramp projects for any unforeseen conditions that may arise during construction, such as additional sidewalk or curb and gutter repairs that are needed to ensure safe access or proper storm water flow. The contingency for this project is \$79,665.

Construction of this project is expected to begin in February 2009.

EVALUATION AND FOLLOW-UP

The project is currently within budget and on schedule with a projected completion in June 2009. No additional follow up actions with the Council are expected at this time.

POLICY ALTERNATIVES

Not applicable

PUBLIC OUTREACH/INTEREST

- Criterion 1:** Requires Council action on the use of public funds equal to \$1 million or greater. **(Required: Website Posting)**
- Criterion 2:** Adoption of a new or revised policy that may have implications for public health, safety, quality of life, or financial/economic vitality of the City. **(Required: E-mail and Website Posting)**
- Criterion 3:** Consideration of proposed changes to service delivery, programs, staffing that may have impacts to community services and have been identified by staff, Council or a Community group that requires special outreach. **(Required: E-mail, Website Posting, Community Meetings, Notice in appropriate newspapers)**

While this project is under the \$1 million threshold for Criterion 1, this memorandum will be posted on the City's website for the February 3, 2009 Council agenda. To solicit contractors, this project was published through the City Clerk's Office and advertised in the *San José Post Record*. Additional advertising was published through McGraw Hill Construction. Plans and specifications were made available for viewing in the City Clerk's Office as well as distributed to various construction and related organizations.

In addition, when this project commences, the contractor, as stated in the specifications will provide advance notification to affected businesses and residents.

COORDINATION

This memo has been coordinated with the City Attorney's Office and the City Manager's Budget Office.

FISCAL/POLICY ALIGNMENT

This project is consistent with the Council-approved Budget Strategy to continue with capital investments that spur construction spending in our local economy.

COST SUMMARY/IMPLICATIONS

1. AMOUNT OF RECOMMENDATION:

Project Delivery	\$ 80,000.00
Construction	\$796,653.50
Contingency	\$ 79,665.00
TOTAL	\$956,318.50

2. COST OF CONTRACT:

Adjust Storm Inlet Grate	\$800.00
Modified Catch Basin (Single)	\$1,600.00
Modified Catch Basin (Double)	\$4,800.00
Asphalt Concrete Removal and Replacement	\$34,765.00
Removal and Replace PCC Curb and Gutter	\$38,940.00
Removal and Replace PCC Sidewalk	\$41,737.50
PCC Wheelchair Ramp Type R-10	\$85,813.00
PCC Wheelchair Ramp Type R-11	\$550,459.00
PCC Wheelchair Ramp Modified	\$30,864.00
Detectable Warning Install	\$ 6,875.00
Total Contract Amount	\$796,653.50

3. SOURCE OF FUNDING:

- 465 - Construction Excise Tax Fund
- 429 - Building and Structure Construction Tax Fund

4. FISCAL IMPACT: This project will have no operating and maintenance impact to the General Fund.

BUDGET REFERENCE

The table below identifies the current funds and appropriations proposed to fund the contract recommended as part of this memo and remaining project costs, including project delivery, construction, and contingency costs.

Fund #	Appn #	Appn. Name	RC#	Total Appn	Total Cost of Contract	2008-2009 Adopted Capital Budget Page	Last Budget Action (Date, Ord. No.)
465	5216	Prop. 42 Pavement Maintenance	153345	\$ 9,800,000	\$ 191,839	V-1143	NA
429	5231	ADA Sidewalk Accessibility Program	116843	\$985,000	\$604,814.50	V-1109	10/21/08, Ord. No. 28422
Total Current Funding Available				\$10,785,000	\$796,653.50		

HONORABLE MAYOR AND CITY COUNCIL

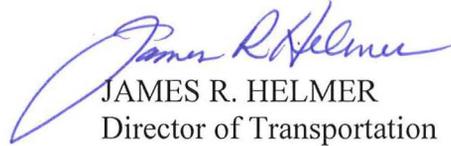
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CEQA

Exempt, File No. PP08-186.


JAMES R. HELMER
Director of Transportation

For questions please contact Eric Newton, Senior Construction Inspector, at 277-8148.

Attachments

ADA Accessibility Ramps Citywide Project 2009 List

CD	Location	Quantity
1	Bucknall Rd & Villanova Rd / Elmgrove Ln	2
1	Elmwood Dr & Serge Av	2
1	Moorpark Av & Shearton Dr	2
	CD Total:	6
2	Avenida Espana & Phinney Wy	2
2	Benbow Av & Cohasset Wy	2
2	Blossom Av & Choctaw Dr	2
2	Blossom Av & Hancock Av	2
2	Blossom Av & Hokett Wy	2
2	Blossom Av & Los Huecos Dr	2
2	Brenda Lee Dr & Colleen Dr	2
2	Calero Av & Shawcroft Dr	2
2	Cheltenham Pl & Phinney Wy	4
2	Cohasset Wy & Noyo Dr	2
2	Colleen Ct & Colleen Dr	2
2	Colleen Dr & Tillamook Dr	2
2	Covina Av & Shawcroft Dr	4
2	Covina Av & Tuscarora Dr	1
2	Coy Dr & Eagles Ln	2
2	Coy Dr & Sigrid Wy	1
2	French Ct & Phinney Wy	2
2	Manley Ct & Phinney Wy	2
2	Phinney Wy & Turner Ct	2
2	Pineland Av & Safari Dr	2
2	Pineland Av & Shawcroft Dr	2
2	Safari Dr & Shawcroft Dr	2
2	Tuscarora Ct & Tuscarora Dr	2
	CD Total:	48
4	Belford Dr & Helmsley Dr	2
4	Belford Dr & Ruge Dr	2
4	Fairbrook Ct & Helmsley Dr	2
4	Heatherfield Ln & Helmsley Dr	2
4	Helmsley Dr & Summersong Ct	2
4	Helmsley Dr & Summerview Dr	2
4	Helmsley Dr & Summerwind Ct	2
4	Helmsley Dr & Summerwood Ct	2
4	Helmsley Dr & Wilsham Dr	2
4	Moorbrook Dr & Ruge Dr	2
4	Ruge Dr & Wilsham Dr	2
4	Summerdays Ct & Summerview Dr	2
	CD Total:	24
5	East Hills Dr / McCovey Ln	2
	CD Total:	2
6	Bello Av & Georgetta Dr	1
6	Booksin Av & Georgetta Dr	4
6	Callecita St & Marques Av	2
6	Cherry Av & Pine Av	1
6	Cherry Av & Robsheal Dr	4
6	Cory Av & Monroe St	2
6	Dry Creek Rd & Leigh Av / S Leigh Av	2
6	Edgewood Wy & Marques Av	2
6	Everett Avt & Pine Av	2
6	Glen Brook Av & Glen Echo Av	2

ADA Accessibility Ramps Citywide Project 2009 List

CD	Location	Quantity
6	Glen Brook Av & Glen Eyrie Av	2
6	Glen Echo Av & Willow St	2
6	Hedding St & Monroe St	2
6	Kingman Av & Sherman Oaks Dr	2
6	Leigh Av & Moorpark Av	4
6	Leigh Av & Parkmoor Av	4
6	Monroe St & Woodland Av	2
6	Newport Av E & Pine Av	2
6	Nomark Ct & Robsheal Dr	2
6	Randolph Dr & Sherman Oaks Dr	2
6	Shelton Wy & Willow St	2
6	Westwood Dr & Willow St S	2
	CD Total:	50
7	Cas Dr & Cedro St	2
7	Cedro St & Gemini Ln	2
7	Cedro St & Libra Ln	2
7	Cedro St & Pisces Dr & Sassafras Dr	2
7	Cedro St & Pisces Dr & Sassafras Dr	2
7	Cedro St & Pistachio Dr	2
	CD Total:	12
8	Everdale Dr & Pentland Wy	4
8	Flowering Meadow Ln & San Felipe Rd	2
8	Meadowlands Ln N & San Felipe Rd	2
8	Meadowlands Ln S & San Felipe Rd	2
8	Pentland Ct & Pentland Wy	2
8	San Felipe Rd & Scenic Meadow Ln	1
	CD Total:	13
9	Camden Av & Clematis Dr	2
9	Camden Av & Malpas Dr	2
9	Camden Av & Vista Loop	1
9	Chevalier Dr & Harwood Rd	2
9	Harwood Rd & Lenora Av	2
9	Harwood Rd & Los Gatos Almaden Rd	1
9	Lost Oaks Dr & National Av	2
	CD Total:	12
10	Bellis Ct & Hancock Av	2
10	Branham Ln & New Compton Dr / Royale Park Dr	1
10	Camden Av & Canna Ln	2
10	Chesbro Av & Los Huecos Dr	2
10	Cloverhill Dr & Redmond Av	4
10	Colleen Dr & Evangeline Ct / Evangeline Dr	4
10	Crimson Dr & Redmond Av	2
10	Evangeline Dr & Hancock Av	2
10	Evangeline Dr & Jorn Ct	2
10	Evangeline Dr & Klee Ct	4
10	Evangeline Dr & Los Huecos Dr	2
10	Franciscan Wy & Montelegre Dr	2
10	Hancock Av & Ocho Rios Dr	2
10	Hancock Av & Puritan Ct	2
10	Lillian Wy & Redmond Av	2
10	Los Huecos Dr & Ocho Rios Dr	2
10	Majorca Ct & Redmond Av	2
10	Medallion Dr & Redmond Av	2

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ADA Accessibility Ramps Citywide Project 2009 List

CD	Location	Quantity
10	Menlo Dr & Tamalpais Av	2
10	Menlo Dr & Vegas Dr	2
10	Menorca Ct & Montoro Dr	2
10	Montana Ct & Vegas Dr	2
10	Montelegre Dr & Monteverde Dr	4
10	Montelegre Dr & Montoro Dr / Montoro Ct	4
10	Monteverde Dr & Redmond Av	4
10	Monteverde Dr & Vera Cruz Dr	2
10	Montoro Dr & Redmond Av	2
10	Rafael Dr & Vegas Dr	2
10	Redmond Av & Redmond Ct	2
10	Redmond Av & Vegas Dr	2
10	Redmond Av & Via De Las Abejas	2
10	Redmond Av & Via De Los Reyes	2
10	Redmond Av & Vilmar Av	2
10	Snell Av & Truckee Ln	2
10	Vegas Dr & Wallace Dr	4
	CD Total:	83
	Report Total	250

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ADA Accessibility Ramps Resurfacing Project 2009 List

CD	Location	Quantity
1	Acapulco Dr & Anthony Dr	2
1	Acapulco Dr & Cervantes Wy	2
1	Acapulco Dr & Lemoyne Wy	2
1	Acapulco Dr & Maximilian Dr	2
1	Acapulco Dr & Middletown Dr	2
1	Acapulco Dr & Montezuma Dr	4
1	Acapulco Dr & Wren Wy	2
1	Acapulco Dr & Yukon Wy	2
1	Anthony Dr & Rincon Av	3
1	Bentoak Ln & Wunderlich Dr	2
1	Blackoak Wy & Wunderlich Dr	2
1	Forest Hill Dr & Kingston Wy	2
1	Grandby Dr & Mccoy Av	2
1	Greenoak Dr & Wunderlich Dr	2
1	Kingston Wy & Manitoba Dr	2
1	Mccoy Av & Villanova Rd	3
1	Montezuma Dr & Rincon Av	2
1	Ora St & Wunderlich Dr	4
1	Rincon Av & Via Napoli	2
1	Rincon Av & Violet Wy	2
1	Rincon Av W & San Tomas Rd	3
	CD Total:	49
4	Alderwood Dr & Lakewood Dr	3
4	Autumnvale Dr & Lakewood Dr	2
4	Lakewood Ct & Lakewood Dr	1
4	Lakewood Dr & Royalvale Wy	2
4	Lakewood Dr & Shadowvale Wy	2
4	Lakewood Dr & Trimble Rd	4
	CD Total:	14
9	Almaden Ex & Bryan Av	1
9	Almaden Front Rd & Bryan Av	0
9	Blossom Hill Rd & Harlow Wy	2
9	Briarglen Dr & Bryan Av	2
9	Bryan Av & Bryan Ct	2
9	Bryan Av & El Coral Wy	2
9	Bryan Av & Gardendale Dr	2
9	Bryan Av & Vistamont Dr	4
	CD Total:	15
	Report Total	78