



Memorandum

TO: HONORABLE MAYOR AND
CITY COUNCIL

FROM: Hans F. Larsen

SUBJECT: ADA ACCESSIBILITY RAMPS
CITYWIDE PROJECT 2010

DATE: 04-12-10

Approved

Date

4/20/10

COUNCIL DISTRICT: Citywide

RECOMMENDATION

Report on bids and award of contract for the ADA Accessibility Ramps for the Citywide Project 2010 to the lowest responsive bidder, SpenCon Construction, to include a contract amount of \$291,599 and approval of a contingency in the amount of \$14,580.

OUTCOME

Approval of this contract will allow for the installation of approximately 139 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, 139 accessibility ramps will be funded by the City's ongoing Curb Accessibility Ramp Program.

Attachment A is a list of all the locations where sidewalk accessibility curb ramps will be installed under this project. The locations for new accessibility ramps were prioritized and selected based on the following criteria:

Priority 1: Known routes used by and new requests received by persons with disabilities

Priority 2: Known routes and locations in the walking route to school plans and around public facilities such as transit points, senior and community centers, and parks

Priority 3: Other requests from the community through various groups such as the Strong Neighborhood Initiative program and the City Council offices

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 139 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 February 25, 2010 with the following results:

Contractor	City	Total Bid	Variance Amount	Over/(Under) Percent
Maxicrete Inc.	Fairfield, CA	\$451,130.50	\$70,130.50	16%
Victory Engineers	Fresno, CA	\$444,674.00	\$63,674.00	14%
Sposeto Engineering	Union City, CA	\$398,264.50	\$17,264.50	4%
Wattis Construction	San Jose, CA	\$388,668.00	\$7,668.00	2%
Engineer's Estimate		\$381,000.00	---	---
RP Engineering	Los Gatos, CA	\$372,388.25	\$8,611.75	(2)%
Weber Tractor Service	Redwood City, CA	\$360,794.00	\$20,206.00	(6)%
Nor-Cal Concrete	Suisun, CA	\$349,378.50	\$31,621.50	(9)%
Vanguard Construction	Livermore, CA	\$342,706.00	\$38,294.00	(11)%
JJR Construction	San Mateo, CA	\$327,471.05	\$53,528.95	(16)%
Guerra Construction	San Jose, CA	\$304,311.00	\$76,689.00	(25)%
SpenCon Construction	Foster City, CA	\$291,598.75	\$89,401.25	(31)%

The low bid submitted by SpenCon Construction is 31% below the Engineer's Estimate. The Engineer's Estimate for this project is \$381,000 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 5% 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 proposed contingency for this project is \$14,580.

Construction of this project is expected to begin in May 2010.

EVALUATION AND FOLLOW-UP

The project is currently within budget and on schedule with a projected completion in August 2010. 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 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	\$ 30,000
Construction	\$291,599
Contingency	<u>\$ 14,580</u>
TOTAL	\$336,179

2. COST OF CONTRACT:

Adjust Storm Inlet Grate	\$4,250
Modified Catch Basin (Single)	\$1,400
Modified Catch Basin (Double)	\$6,000
Asphalt Concrete Removal and Replacement	\$13,655
Removal and Replace PCC Curb and Gutter	\$11,154
Removal and Replace PCC Sidewalk	\$16,359
PCC Wheelchair Ramp Type R-10	\$22,370
PCC Wheelchair Ramp Type R-11	\$206,490
PCC Wheelchair Ramp Modified	\$8,721
Detectable Warning Install	<u>\$ 1,200</u>
Total Contract Amount	\$291,599

3. SOURCES OF FUNDING:

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

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

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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	2009-2010 Adopted Capital Budget Page	Last Budget Action (Date, Ord. No.)
465	4292	Bicycle and Pedestrian Facilities	154105 & 160615	\$823,000	\$208,000	V-962	10/20/2009, Ord. No. 28653
429	5231	ADA Sidewalk Accessibility Program	116843	\$500,000	\$128,179	V-960	6/23/2009, Ord. No. 28593
Total Current Funding Available				\$1,323,000	\$336,179		

CEQA

Exempt, File No. PP08-186.

/s/

HANS F. LARSEN
Acting Director of Transportation

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

Attachment

ADA Accessibility Ramps Citywide Project 2010 List

Amber Dr & Runnymede Dr	3
Avenida Del Roble & Avenida De Las Palma	2
Avenida Del Roble & Avenida Del Roble Ct	2
Avenida Del Roble & Entrada Cedros	2
Bellingham Ct & Bellingham Dr	2
Bellingham Dr & Parnell Dr	2
Bellingham Dr & Summerfield Dr	2
Bernice Wy & Fawn Dr	2
Bernice Wy & New Jersey Av	4
Bernice Wy & Todd Wy	2
Birch St & Hamilton Av	2
Blue Jay Dr & Skylark Dr	2
Browning Av & Geneva Av	2
Castello Dr & Chrismara Ct	2
Castello Dr & Redmond Av	2
Castello Dr & Salvatore Dr	2
Chauncey Ct & Chauncey Wy	2
Cheyenne Ln & Chinook Ln	1
Cheyenne Ln & Paiute Ln	2
College Av & Marianna Ln	2
College Av & Via Pisa	2
College Dr & Moorpark Av	1
Cortina Dr & San Moritz Dr	2
Darnell Ct & Webster Dr	2
Elaine Dr & Geneva Av	2
Elkins Wy & N Kettmann Rd / Kettmann Rd	2
Elkins Wy & Pomeroy Av	2
Elmwood Dr & Serge Av	2
Fawn Dr & Geneva St	2
Felder Dr & Woosley Dr	2
First St & Floyd St	1
Geneva Av & Hilary Dr	2
Geneva Av & Kathleen St	2
Geneva St & Leigh Av	2
Geneva St & New Jersey Av	4
Geneva St & Taper Av	4
Geneva St & Todd Wy	2
Golden Oak Wy / Castello Dr	2
Great Oaks Dr & Grey Ghost Av	2
Great Oaks Dr & Whirlaway Dr	2
Gridley Ct & Gridley St	4
Half Pence Wy / Half Crown Ln & Piedmont Rd	0
Hamilton Av & Hurst Av	2
Hebron Av & Kettmann Rd	2
Heidi Ct & Heidi Dr	2
Heidi Ct & San Moritz Dr	2
Hummingbird Dr & Skylark Dr	2
Kingfisher Dr & Skylark Dr	2
Lanewood Dr & Skylark Dr	2
Lausanne Ct & San Moritz Dr	2
Lava Wy & Pacheco Dr	2
Malory Dr & Mountford Dr	2
Malory Dr & Sautner Dr	2
Meridian Av / Meridian Wy & Pedro St	1

Ostenberg Dr & Redmond Av	2
Oxford Ln & Runnymede Dr	2
Pacheco Dr & Webster Dr	2
Penitencia Creek Rd & Ruge Dr	2
Penitencia Creek Rd & Summerview Dr	2
Piedmont Rd & Prince Of Wales Ln	2
Piedmont Rd & Trafalgar Pl	2
Redbird Dr & Skylark Dr	2
Roeder Rd & Roundtable Dr	2
Ronco Dr & San Moritz Dr	2
Runnymede Dr & Yuba Av	2
Sixth St & William St	2
Skylark Dr & Wren Dr	4
Total	139