

Memorandum

TO: HONORABLE MAYOR AND
CITY COUNCIL

FROM: James R. Helmer

SUBJECT: CURB RAMPS IN LOW TO
MODERATE INCOME AREAS

DATE: 02-23-09

Approved

Deanna Antua

Date

2/25/09

COUNCIL DISTRICT: 3, 5 & 6
SNI AREA: East Valley 680, Mayfair,
Delmas Park, Spartan/Keys, Five
Wounds/Brookwood Terrace, Washington,
Gateway East, Burbank/Del Monte & 13th St

RECOMMENDATION

Report on bids and award of contract for the 2008-09 Curb Ramp Improvements in Low-to Moderate Income Areas Project to the low bidder, Robert A Bothman Inc., in the amount of \$658,257, and approval of a contingency in the amount of \$65,826.

OUTCOME

Approval of this contract will allow for the installation of approximately 234 sidewalk accessibility curb ramps in Low-to-Moderate Income Areas (a Community Development Block Grant project). Installation of accessibility curb ramps will provide the community with safer and more convenient routes for walking. The recommended action supports the Transportation and Aviation Services City Service Area goals to *Provide a Transportation System that Enhances Community Livability.*

BACKGROUND

The Department of Transportation (DOT), working with community leaders, the San José Redevelopment Agency, and the Housing Department, obtained Community Development Block Grant (CDBG) funds for sidewalk accessibility improvements in Low-to-Moderate Income Areas of the City. These funds will be used to install approximately 234 accessibility curb ramps in the East Valley 680, Mayfair, Delmas Park, Spartan/Keys, Five Wounds/Brookwood Terrace, Washington, Gateway East, Burbank/Del Monte and 13th St SNI areas. All curb ramp locations

are within low-to-moderate income areas and were selected by the Redevelopment agency in coordination with the neighborhoods. Attachment A is a list of all the locations where sidewalk accessibility curb ramps will be installed under this project. The locations 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.
4. Additional locations needed to provide continuous accessibility along sidewalk routes.

The CDBG grant for this project was approved and funded in the amount up to \$1,000,000 for construction and requires the City to provide matching funds of 8 percent of the contract amount up to a maximum of \$80,000. The City's contribution will be funded from the Citywide Accessibility Ramp program. The project must be completed by June 30, 2009.

ANALYSIS

This Project consists of saw cutting and removing existing concrete surface structures, constructing 234 ramps, maintaining pedestrian access through work areas, and repairing or replacing pavement and sidewalk as necessary to facilitate use of the ramps by persons with disabilities. Construction for this project is scheduled to begin in March. Bids for this project were received on January 22, 2009 with the following results:

Contractor	City	Total Bid	Variance Amount	Over/(Under) Percent
Vanguard Construction	Livermore, Ca.	\$960,767.00	\$160,857.00	20%
Suarez & Munoz	Union City, Ca.	\$830,482.80	\$30,572.80	4%
Engineer's Estimate		\$799,910.00	---	---
Sposeto Engineering	Union City, Ca.	\$771,017.40	\$28,892.60	(4)%
SpenCon Construction	Foster City, Ca.	\$758,816.00	\$41,094.00	(5)%
Maxicrete Construction	Fairfield, Ca.	\$749,215.00	\$50,695.00	(6)%
Alaniz Construction	Livermore, Ca.	\$744,094.00	\$55,816.00	(7)%
JJR Construction	San Mateo, Ca.	\$729,434.80	\$70,475.20	(9)%
Golden Bay Construction	Hayward, Ca.	\$690,112.00	\$109,798.00	(14)%
Robert A Bothman	San Jose, Ca.	\$658,257.00	\$141,653.00	(18)%

The bid documents were evaluated and found to be in order. The low bid submitted by Robert A Bothman Inc. is 18% below the Engineer's Estimate. The City has previously contracted with Robert A Bothman Inc. on similar projects and it is anticipated that they will be able to effectively perform this project. The Engineer's Estimate for this project is \$799,910 and is based on bids received from past accessibility ramp projects and projected construction cost increases. Many of the bids were lower than anticipated due to the economic downturn and low construction activity.

The anticipated Council award date for this project is March 10, 2009 with construction beginning in March 2009.

EVALUATION AND FOLLOW-UP

This 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 does not meet the \$1 million threshold under Criterion 1, this council memo will be posted on the City's website for the March 10, 2009 Council agenda. Further, notification to contractors was published through the City Clerk's Office. Plans and specifications were made available for viewing in the City Clerk's Office as well as distributed to various construction and related organizations.

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	\$72,000
Construction Contract	\$658,257
Contingency	<u>\$65,826</u>
TOTAL PROJECT COSTS:	\$796,083

2. COST ELEMENTS OF CONSTRUCTION CONTRACTS

Adjust Storm Inlet Grate and Frame to Grade	\$1,060
Modified Catch Basin (single)	\$4,000
Modified Catch Basin (double)	\$88,510
Asphalt Concrete Removal and Replacement	\$45,080
Remove and Replace PCC Curb and Gutter	\$73,984
Remove and Replace PCC Sidewalk	\$58,680
PCC Wheelchair Ramp (R-10)	\$217,000
PCC Wheelchair Ramp (R-11)	\$118,625
(Modified) PCC Wheelchair Ramp	\$37,143
(Modified) Detectable Warning Installation for Modified Ramp	<u>\$14,175</u>
TOTAL CONSTRUCTION CONTRACT COSTS:	\$658,257

3. SOURCE OF FUNDING:

441 – Community Development Block Grant Fund

4. FISCAL IMPACT: This project will have no operating and maintenance impact.

BUDGET REFERENCE

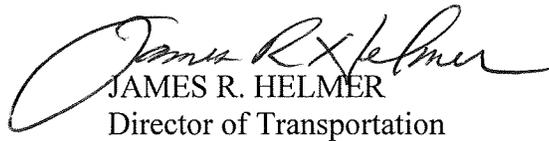
The table below identifies the fund and appropriation proposed to fund the contract recommended as part of this memo and remaining project costs, including project delivery, construction, and contingency costs.

Fund #	Appn #	Appn. Name	RC#	Total Appn	Amt. for Contract	Adopted 2008-2009 Capital Budget Page	Last Budget Action (Date, Ord. No.)
441	4756	Curb Ramp Improvement for SNI	154275	\$1,000,000	\$658,257	N/A	NA
Total Current Funding Available				\$1,000,000	\$658,257		

CEQA

CEQA: Exempt, File No. PP08-186

NEPA: Exempt, Activity, File #G84


JAMES R. HELMER
Director of Transportation

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

Attachment

2008-09 Curb Ramp Improvements in Low-to Moderate Income Areas

CD	Location	Quantity
3	Asbury St & Chestnut St	2
3	Asbury St & Coleman Av	1
3	Calhoun St & Nineteenth St	2
3	Chestnut St & Mckendrie St	5
3	Chestnut St & Vermont St	4
3	Coleman Av & Emory St	2
3	Coleman Av & Hobson St	2
3	Coleman Av & Spring St	4
3	Coleman Av & University St / University Av	3
3	Duane St & State St	2
3	Edwards Av & Harliss Av	3
3	Edwards Av & Mclellan Av	2
3	Eleventh St & Madera Av	2
3	Eleventh St & Santa Ana Av	4
3	Emory St & Stockton Av	1
3	Empire St & Fifth St	2
3	Fifth St & Patterson St	2
3	Fifth St & Virginia St	4
3	Fifth St & Washington St	4
3	Graham Av & Mastic St	2
3	Grant St & Palm St	3
3	Harding Av & Stockton Av	1
3	Hobson St & Walnut St	2
3	Josefa St & Lorraine Av	2
3	Lakehouse Av & Sonoma St	1
3	Lewis St & Third St	2
3	Madera Av & Twelfth St	2
3	Mckendrie St & Stockton Av	2
3	Mclellan Av & Palm St	2
3	Mclellan Av & Virginia St	5
3	Nineteenth St & San Fernando St	2
3	Park Av & Sonoma St	2
3	Patterson St & Third St	2
3	Pepitone Av & Willow St	2
3	San Fernando St & Twentieth St	4
3	San Fernando St & Twenty First St	4
3	San Fernando St & Twenty Second St	4
3	San Fernando St & Twenty Third St	2
3	Santa Ana Av & Tenth St	1
3	Santa Ana Av & Twelfth St	2
3	Seymour St & Walnut St	3
3	Sixth St & Washington St	2
3	State St & Sutter St	4
3	Stockton Av & Vermont St	2
3	Terrace Dr & Washington St	2
	CD Total:	113
5	Amesbury Wy & Markingdon Av	2
5	Belfast Dr & Capitol Av	2
5	Belfast Dr & Suffolk Dr	2
5	Berksford Wy & Markingdon Av	2
5	Bristol Dr & Capitol Av	2
5	Capitol Av & Capitol Ct	2
5	Capitol Av & Cornwall Dr	2

2008-09 Curb Ramp Improvements in Low-to Moderate Income Areas

CD	Location	Quantity
5	Capitol Av & Coventry Dr	2
5	Capitol Av & Dublin Dr	2
5	Capitol Av & Murtha Dr	2
5	Capitol Av & Tudor Ct	2
5	Capitol Av & Woodmoor Dr	2
5	Capitol Ex & Mervyns Wy	2
5	Cornwall Dr & Mcginness Av	2
5	Cornwall Dr & Sundown Ln	2
5	Cragwood Ln & Woodmoor Dr	4
5	Darwin Wy & Ocala Av	2
5	Diana Av & Story Rd	1
5	Doncaster Wy & Farringdon Dr	2
5	East Hills Dr & Lyndale Av	2
5	El Monte Wy & Mcginness Av	2
5	El Monte Wy & Montevideo Ln	2
5	Estates Ct & Moss Point Dr	2
5	Farringdon Ct & Farringdon Dr	2
5	Farringdon Dr & Markingdon Av	2
5	Farringdon Dr & Murtha Dr	2
5	Farringdon Dr & Paddington Wy	2
5	Farringdon Dr / Park Ln & Moss Point Dr	4
5	Hurlingham Wy & Markingdon Av	2
5	Lyndale Av & Rose Av	2
5	Markingdon Av & Ramsgate Wy	2
5	Mcginness Av & Tanglewood Dr	2
5	Monteagle Dr & Sundown Ln	2
5	Montevideo Ln & Twin Oaks Ln	2
5	Moss Point Dr & Nugget Ct	2
5	Moss Point Dr & Sundown Ln	4
5	Murtha Dr & Sandalwood Ct	1
5	Murtha Dr & Sundown Ln	4
5	Murtha Dr & Woodale Ct	1
5	Murtha Dr & Zephyr Ct	1
5	Park Ln & Parkdale Wy	3
5	Sanders Av & Sunset Av	3
5	Thirty Fourth St & Virginia Av	2
	CD Total:	92
6	Atlas St & San Fernando St	2
6	Cahill St & San Fernando St	3
6	Cleaves Av & San Fernando St	4
6	Dupont St & Mcevoy St	2
6	Grand Av & San Carlos St	2
6	Home St & Sunol St	2
6	Keeble Av & San Fernando St	2
6	Luther Av & Rainier St	2
6	Mcevoy St & Park Av	2
6	Morrison Av & San Fernando St E	2
6	Morrison Av & San Fernando St W	2
6	Rainier St & San Fernando St	2
6	Savaker Av & Sunol St	2
	CD Total:	29
	Report Total	234