



City of Jurupa Valley

Staff Report

DATE: FEBRUARY 5, 2026
TO: HONORABLE MAYOR AND CITY COUNCIL
FROM: ROD BUTLER, CITY MANAGER
BY: PAUL TOOR, DIRECTOR OF PUBLIC WORKS/CITY ENGINEER
SUBJECT: AGENDA ITEM NO. I

AGREEMENT WITH JURUPA COMMUNITY SERVICES DISTRICT (JCSD) FOR REIMBURSEMENT OF CONSTRUCTION OF JCSD FACILITIES FOR MIRA LOMA AREA SAFE ROUTES TO SCHOOL SIDEWALK GAP CLOSURE PROJECT AND GRANITE HILL AREA SAFE ROUTES TO SCHOOL SIDEWALK GAP CLOSURE PROJECT

RECOMMENDATION

That the City Council:

1. Approve an Agreement between the City of Jurupa Valley (City) and Jurupa Community Services District (JCSD) for reimbursement of JCSD facility construction costs for the Mira Loma Area and Granite Hill Area Safe Routes to School (SRTS) Sidewalk Gap Closure Projects; and
2. Authorize the City Manager to execute the Agreement in substantially the form and format attached, subject to approval as to form by the City Attorney.

BACKGROUND

The City is in the process of constructing improvements for the Mira Loma and Granite Hill Area Safe Routes to School Sidewalk Gap Closure Projects. These Improvements will close sidewalk gaps and enhance roadway and pedestrian safety along high-pedestrian-volume streets adjacent to Mira Loma Middle School, Van Buren Elementary School, and Mission Bell Elementary School.

The scope of work primarily includes improvements along various streets, such as new sidewalks, bulb-outs, flashing beacons, and enhanced pavement striping and markings. The projects are funded through the Active Transportation Program (ATP), Measure A, and Road Maintenance and Rehabilitation Account (RMRA).

As part of the construction effort, the City will relocate existing fire hydrants and water-related infrastructure owned by JCSD as required to accommodate the proposed improvements. JCSD will reimburse the City for its share of the construction costs and Construction Management and Inspection (CM/CI) services.

The Master Cooperative Agreement between the City of Jurupa Valley JCSD also addresses a future ATP funded Granite Hills Safe Routes to School Project. This will facilitate coordination, construction, and funding of utility facility relocations necessary to deliver the Safe Routes to School Gap Closure Projects in Mira Loma and Granite Hills. The agreement establishes the City as lead agency for design, environmental clearance, bidding, and construction administration. JCSD will be responsible for plan review and inspection of its facilities and fully reimburse the City for 100% of the costs associated with relocating water meters, fire hydrants, and related appurtenances. Approval of the agreement supports timely delivery of improvements near schools and clearly defining roles and responsibilities, between the agencies.

ANALYSIS

On November 12, 2025, the City advertised Mira Loma Safe SRTS in accordance with the Public Contract Code bidding procedures. On December 10, 2025, twelve (12) bids were received and publicly opened. Gentry Brothers, of Irwindale, California submitted the lowest responsive and responsible bid in the amount of \$4,165,582.00.

The Mira Loma SRTS Project includes construction work to be performed for JCSD. Based on the actual bid amounts, the portion attributable to JCSD facilities is \$502,000. Approval of the Cooperative Agreement will allow the City to be reimbursed by JCSD for 100 percent of the construction cost, along with any approved contingency amounts, in accordance with the agreement.

The Improvement Plans for Granite Hills SRTS are in their final phase and are expected to be ready for advertisement within the next few weeks. Staff will provide additional details including level of participation by JCSD, as part of the award of the contract for that Project. A copy of the JCSD Agreement is included as Attachment 1.

FINANCIAL IMPACT

There will be no fiscal impact to the City from approval of this agreement. All costs incurred by the City in connection with assisting JCSD for the construction of their facilities will be fully reimbursed by JCSD.



Any expenditures incurred by the City will be initially advanced from existing appropriations and subsequently reimbursed in accordance with the terms of the agreement.

ALTERNATIVES

City Council may choose not to approve the agreement. This alternative is not recommended, as this may delay the project by nine to twelve months while City awaits JSCD to complete their improvements.

*****SIGNATURES ON FOLLOWING PAGE*****



Submitted by:



Maria Fraser

Deputy Director of Public Works/
Assistant City Engineer

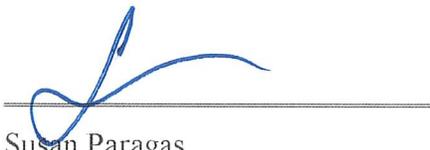
Reviewed by:



Paul Toor

Director of Public Works/City Engineer

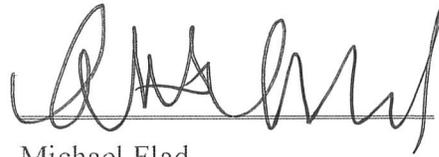
Reviewed by:



Susan Paragas

Director of Finance

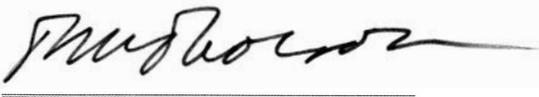
Reviewed by:



Michael Flad

Assistant City Manager

Reviewed by:



Peter M. Thorson

City Attorney

Submitted by:

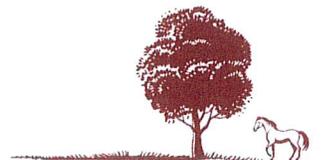


Rod B. Butler

City Manager

Attachments:

1. JCSD Agreement



ATTACHMENT 1

COOPERATIVE AGREEMENT FOR UTILITY FACILITY IMPROVEMENTS

FOR SAFE ROUTES TO SCHOOL GAP CLOSURE PROJECTS WITH CITY OF JURUPA VALLEY AND JURUPA COMMUNITY SERVICES DISTRICT

1. PARTIES AND DATE.

This Cooperative Agreement for Utility Facility Improvements (“Agreement”) is made and entered into as of this 27th day of January 2026 (“Effective Date”) by and between the City of Jurupa Valley, a California municipal corporation organized under the laws of the State of California with its principal address located at 8930 Limonite Avenue Suite, Jurupa Valley, California 92509 (“Jurupa Valley”) and Jurupa Community Services District (“JCSD”) a community services district organized under the laws of the State of California. Jurupa Valley and JCSD are sometimes individually referred to as “Party” and collectively as “Parties” throughout this Agreement.

2. RECITALS.

2.1 Jurupa Valley intends to construct sidewalks near several schools as a part of two Safe Route to School Gap Closure Projects (“Projects”) to provide a safe passage to school for the community. The projects are described below.

- A. **Mira Loma – Safe Routes to School Gap Closure.**
- B. **Granite Hills– Safe Routes to School Gap Closure.**

2.2 The Projects are more particularly depicted in **Exhibit “A”** attached hereto and incorporated herein by reference.

2.3 JCSD Facilities. As part of the Project, the City intends to relocate several existing water meters, fire hydrants, and other appurtenances and related facilities within the proposed sidewalk construction area as depicted in **Exhibit “B”** attached hereto and incorporated herein by reference (“JCSD Facilities”).

2.3 Cooperation; JCSD Facilities. Jurupa Valley and JCSD desire to cooperate with each other in the design, construction, and inspection of the installation of JCSD Facilities. The purpose of this Agreement is to memorialize the mutual understandings of the Parties with respect to the design, construction, inspection, and funding for the JCSD Facilities.

3. TERMS AND CONDITIONS.

3.1 Jurupa Valley Obligations.

3.1.1 Plans, Specifications and Estimates. Jurupa Valley has contracted with Engineering Resources of Southern California Inc. (ERSC Inc.) to design the Project. JCSD has

provided the required construction standards to relocate JCSD facilities to ERSC Inc. to be included in the plans and specifications. Jurupa Valley shall submit the plans and specifications for the Project to JCSD for its review and approval prior to commencement of any advertisement to contractors for construction of the Project and JCSD Facilities. Jurupa Valley shall include the approved and signed plans and specifications as a part of the Jurupa Valley construction contract for the Project.

3.1.2 Lead Agency. Jurupa Valley shall be the lead agency for the design and construction of the Project. Jurupa Valley shall prepare and obtain necessary approvals in accordance with the California Environmental Quality Act, advertise and obtain all design and construction bids, award all contracts, and administer all contracts, including inspection through completion of the Project. Except for the costs associated with the JCSD Facilities, Jurupa Valley shall furnish or have furnished all equipment, tools, materials, labor and engineering services necessary to fully and adequately design and complete the Project.

3.1.3 Construction of Project. In accordance with all applicable federal, state or local statutes, ordinances, orders, governmental requirements, laws or regulations, Jurupa Valley shall advertise, competitively bid, and award a public works construction contract for the construction of the Project. The construction bid package will identify JCSD Facilities as a separate bid item. Upon receipt of the bids and determination of the lowest responsive, responsible bid, Jurupa Valley shall notify JCSD of its identified portion of the construction costs and request JCSD to provide written authorization to Jurupa Valley to award the contract to include construction of the JCSD Facilities as part of the Project. JCSD shall notify Jurupa Valley of its decision no later than seven (7) days after JCSD's receipt of the bid selection from Jurupa Valley. If JCSD informs Jurupa Valley in writing that it does not approve award of the JCSD Facilities, then JCSD agrees to construct JCSD Facilities with its own personnel or contract with a contractor to construct the JCSD Facilities so as not to delay Jurupa Valley's construction schedule. In no event shall Jurupa Valley be required to delay the construction of the Project if JCSD is unable to construct the JCSD Facilities in accordance with the Project construction schedule.

If JCSD approves the award of the JCSD Facilities, JCSD shall deposit with Jurupa Valley the amount of one hundred percent (100%) of the construction costs for the JCSD Facilities as enumerated in the bid submitted to Jurupa Valley, not later than 30 days after JCSD's receipt of Jurupa Valley's invoice. Jurupa Valley shall administer the Project construction contract and shall ensure that the JCSD Facilities are completed in accordance with the approved plans and specifications and all applicable federal, state or local statutes, ordinances, orders, governmental requirements, laws or regulations. If, during the course of construction and installation of any of the Project, it is determined by Jurupa Valley or JCSD that alterations to the JCSD Facilities are necessary, the Party making the determination shall immediately notify the other Party of said changes prior to implementation of such alterations.

3.1.4 Encroachment Permits. Construction of the JCSD Facilities will be done by the Project contractor through a no fee encroachment permit issued by Jurupa Valley.

3.1.5 Contractor Obligations. Jurupa Valley shall require the contractor for the Project to: (a) comply with the requirements of California Labor Code Section 1720, et seq., and

1770, et seq., as well as California Code of Regulations, Title 8, Section 16000, et seq.; (b) provide and maintain adequate liability insurance for the Project which includes JCSD Facilities, endorsed to name JCSD, its directors, officials, officers, employees, volunteers and agents as additional insured; and (c) indemnify and hold harmless JCSD its directors, officials, officers, employees, volunteers and agents from any and all claims, demands, causes of action, costs, expenses, liability, loss, damage or injury of any kind, in law or equity, to property or persons, including wrongful death, to the extent arising out of, pertaining to, or incident to the Project.

3.1.6 Inspection. Jurupa Valley shall have the right to be present during any inspections of the JCSD Facilities.

3.2 JCSD Obligations.

3.2.1 Review of Plans, Specifications, and Estimates (PS&E). Upon receipt of the PS&E for the JCSD Facilities, JCSD shall promptly review the PS&E, and shall not unreasonably withhold approval as part of its review.

3.2.2 JCSD Inspection Personnel. JCSD shall provide a minimum of forty-eight (48) hours advanced notice to Jurupa Valley prior to conducting any inspections of the JCSD Facilities. JCSD shall ensure that its inspection personnel have appropriate personal protection equipment and abide by the Project's Safety, Health, and Environmental Plans ("SHEP").

3.2.3 Payment of Total Construction Costs of JCSD Facilities. JCSD agrees to pay one hundred percent (100%) of the Total Construction Costs to construct the JCSD Facilities. An additional 20 percent (20%) may apply in the event of a change in the scope of the work or unforeseen field conditions during construction that resulted in a cost increase above the lowest responsible bid contract price for the construction of the JCSD Facilities. Any amount exceeding 125% of the base bid construction cost shall be authorized through an amendment to the agreement. No such additional amount shall be incurred without the prior written consent of JCSD, which consent shall not be unreasonably delayed or denied. For purposes of this Agreement, the term "Total Construction Costs" shall mean all labor, materials, tools, equipment, services and incidental and customary work necessary to plan, engineer, design, permit, bid, and construct the JCSD Facilities, including without limitation, all costs and expenses for the following: engineering, legal, and other consultant services throughout the pre-construction and construction phases; bid preparation and administration services; soil, project and other inspection and testing services; construction and project management services; and all other construction and project close-out activities. The Total Estimated Construction Costs for the construction of the JCSD Facilities including design costs are attached **Exhibit "C"** attached hereto and incorporated herein by reference ("JCSD Facilities Estimated Costs"). This Construction Cost will be amended to the actual construction cost from the lowest responsive, responsible bid. The Total Construction Management Cost of the JCSD Facilities is estimated to be 8% of the JCSD's portion of the project cost, as is more particularly described in **Exhibit "C"** attached hereto and incorporated herein by reference. As stated in section 3.2.1, JCSD may choose to procure its own contractor/consultant to install the JCSD Facilities.

3.2.3.1 Upon JCSD's acceptance of the JCSD Facilities for ownership, operation

and maintenance, Jurupa Valley will provide JCSD with a reproducible duplicate set of “record drawings” for the improved facilities.

3.2.3.2 Total Costs. Upon completion of the JCSD Facilities and acceptance by JCSD, Jurupa Valley shall prepare a final written accounting of the Total Costs for the construction cost of the JCSD Facilities. JCSD shall pay Jurupa Valley within thirty (30) days of receipt of an invoice detailing the amount of the Total Costs that exceeded JCSD’s deposit as provided in Section 3.1.3; conversely, Jurupa Valley shall refund to JCSD the amount that the deposit provided in Section 3.1.3 may have exceeded the Total Costs of the JCSD Facilities.

3.3 Termination. As between JCSD and Jurupa Valley, this Agreement shall terminate upon final completion and acceptance by JCSD of the JCSD Facilities, and payment by JCSD to Jurupa valley of all amounts owed to Jurupa Valley under this Agreement. However, such termination shall not terminate any warranties associated with the JCSD Facilities, and JCSD shall retain all rights of recourse against Jurupa Valley’s contractor and material suppliers with respect to the construction of the JCSD Facilities.

3.4 Notices. All notices permitted or required under this Agreement shall be given to the respective Parties at the following addresses, or at such other addresses as the respective Parties may provide in writing for this purpose:

City of Jurupa Valley: City of Jurupa Valley 8930 Limonite Ave, Jurupa Valley, CA 92509 Attention: Paul Toor Director of Public Works /City Engineer Email: ptoor@jurupavalley.org	Jurupa Community Services District: Jurupa Community Services District 11201 Harrel Street, Mira Loma, CA 91752 Attention: Jesse Pompa Director of Engineering & Water Resources Email: jpompa@jcsd.us
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Such notice may be provided by personal delivery, by first class mail, by express delivery or by email transmission. Notice shall be deemed to made as follows: (a) when personally delivered, upon actual delivery; (b) when mailed, seventy-two (72) hours after deposit in the U.S. Mail, first class postage prepaid; (c) when sent by express delivery, upon delivery as documented by the delivery service; and (d) when sent via facsimile transmission, upon actual delivery as documented by any verifiable facsimile transmission record. Facsimile transmissions shall be followed by first class delivery along with a copy of the facsimile transmission record. Actual notice shall be deemed adequate notice on the date actual notice occurred, regardless of the method of service.

3.5 Cooperation and Further Acts. The Parties shall fully cooperate with one another and shall take any additional acts or sign any additional documents as may be necessary, appropriate or convenient to attain the purposes of this Agreement.

3.6 Attorneys' Fees. If any Party commences an action against another Party, either legal, administrative or otherwise, arising out of or in connection with this Agreement, the prevailing Party in such litigation shall be entitled to have and recover from the losing Party reasonable attorneys' fees and all other costs of such action.

3.7 Indemnification. Each Party shall indemnify and hold the other Party and its officials, officers, employees and agents free and harmless from and against any and all claims, demands, causes of action, costs, expenses, liability, loss, damage or injury, in law or equity, to property or persons, including wrongful death, to the extent arising out of or incident to any negligent acts, omissions or willful misconduct of the indemnifying Party or its officials, officers, employees and agents related to the performance of this Agreement or the completion or maintenance of the JCSD Facilities or the Project, including attorneys' fees and other related costs and expenses; provided, however, that employees of any Party shall not be deemed to be agents of any other Party for purposes of this section. Notwithstanding the foregoing, the indemnifying Party shall not settle any lawsuit with respect to the other Party to this Agreement without such Party's consent, which consent shall not be unreasonably withheld.

3.8 Entire Agreement; Amendments. This Agreement contains the entire Agreement of the Parties with respect to the subject matter hereof, and supersedes all prior negotiations, understandings or agreements. This Agreement may only be modified by a writing signed by both Parties.

3.9 Governing Law; Venue. This Agreement shall be governed by and construed in accordance with the laws of the State of California. Venue for any cause of action arising under this Agreement shall be in Riverside County.

3.10 Successors and Assigns. This Agreement shall be binding on the successors and assigns of the Parties.

3.11 Assignment or Transfer. No Party shall assign, hypothecate, subcontract or transfer, either directly or by operation of law, this Agreement or any interest herein without prior written consent of the other Party. Any attempt to do so shall be null and void, and any assignees, hypothecates or transferees shall acquire no right or interest by reason of such attempted assignment, hypothecation or transfer.

3.12 Construction, References and Captions. Since the Parties or their agents have participated fully in the preparation of this Agreement, the language of this Agreement shall be construed simply, according to its fair meaning, and not strictly for or against any Party. Any term referencing time, days or period for performance shall be deemed calendar days and not work days. All references to any Party shall include all officials, officers, employees and agents of that Party, except as otherwise specified in this Agreement. The caption of the various sections are for convenience and ease of reference only, and do not define, limit, augment, or describe the scope, content, or intent of this Agreement.

3.13 Waiver. No waiver of any default shall constitute a waiver of any other default or breach, whether of the same or other covenant condition. No waiver, benefit, privilege, or service voluntarily given or performed by a Party shall give any other Party any contractual rights by custom, estoppel, or otherwise.

3.14 No Third-Party Beneficiaries. There are no third-party beneficiaries of any right or obligation assumed by the Parties.

3.15 Invalidity and severability. If any portion of this Agreement is declared invalid, illegal, or otherwise unenforceable by a court of competent jurisdiction, the remaining provisions shall continue in full force and effect. In addition, if any portion of this Agreement is declared to be invalid, illegal, or otherwise unenforceable by a court of competent jurisdiction, or is otherwise deemed to be such by legal counsel for the Parties to this Agreement, the Parties shall use their reasonable best efforts to amend this Agreement to remove the inappropriate provision(s); provided, however, that if the amendment cannot be made in a manner which preserves all essential parts of the consideration for any Party, such Party may terminate this Agreement as soon as is reasonably practicable or as required by law.

3.16 Authority to Execute Agreement. Each Party warrants that it has all requisite power and authority to conduct its business and to execute, deliver, and perform the Agreement. Each Party also warrants that the individuals who have signed this Agreement have the legal power, right and authority to make this Agreement and bind each respective Party hereto.

3.17 Counterparts. This Agreement may be signed in one or more counterparts, each of which shall constitute an original.

JURUPA VALLEY'S SIGNATURE PAGE FOR
CITY OF JURUPA VALLEY
COOPERATIVE AGREEMENT
FOR UTILITY FACILITY IMPROVEMENTS
(CITY OF JURUPA VALLEY – MIRA LOMA - SAFE ROUTES TO SCHOOL GAP
CLOSURE PROJECT, AND GRANITE HILL AREA SAFE ROUTES TO SCHOOL
SIDEWALK GAP CLOSURE)

IN WITNESS WHEREOF, the Parties hereto have executed this Agreement by their respective duly authorized representatives.

CITY OF JURUPA VALLEY,
a California municipal corporation

By: _____
Rod B. Butler
City Manager

Attest:

Maria Morris, CMC
City Clerk

Approved as to form:

Peter M. Thorson
City Attorney

**JURUPA COMMUNITY SERVICES DISTRICT'S
SIGNATURE PAGE FOR**

**CITY OF JURUPA VALLEY
COOPERATIVE AGREEMENT
FOR UTILITY FACILITY IMPROVEMENTS**

**A. (CITY OF JURUPA VALLEY – MIRA LOMA- SAFE ROUTES TO
SCHOOL GAP CLOSURE PROJECT, GRANITE HILL AREA SAFE
ROUTES TO SCHOOL GAP CLOSURE.)**

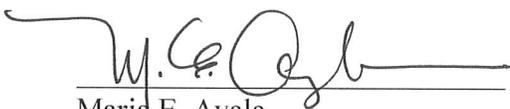
IN WITNESS WHEREOF, the Parties hereto have executed this Agreement by their respective duly authorized representatives.

Jurupa Community Services District,
an independent special district of the State of California,

By: 

Chris Berch
General Manager

Attest:



Maria E. Ayala
Board and Executive
Services Director

EXHIBIT A

MIRA LOMA- SAFE ROUTES TO SCHOOL GAP CLOSURE

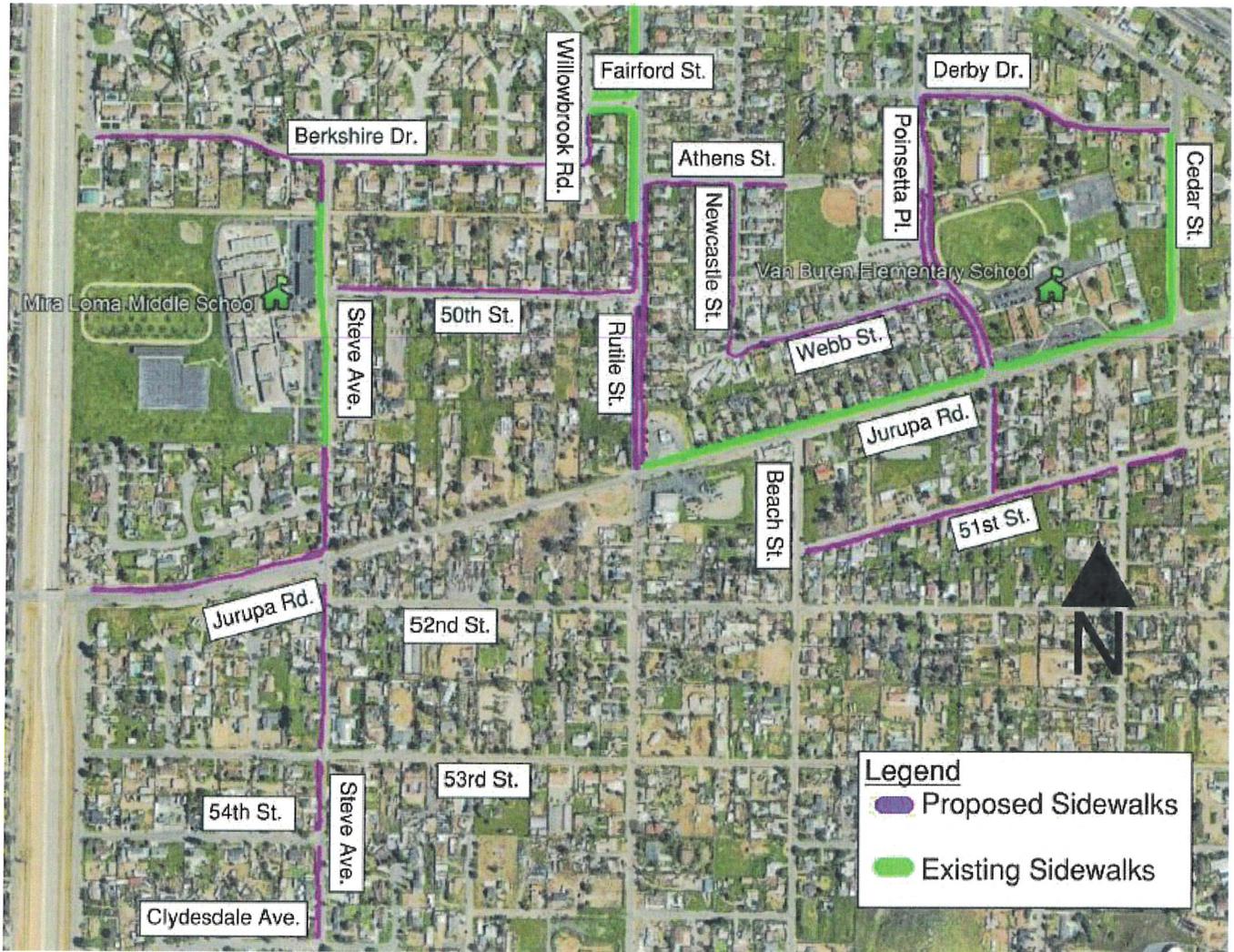


EXHIBIT B GRANITE HILLS - SAFE ROUTES TO SCHOOL GAP CLOSURE

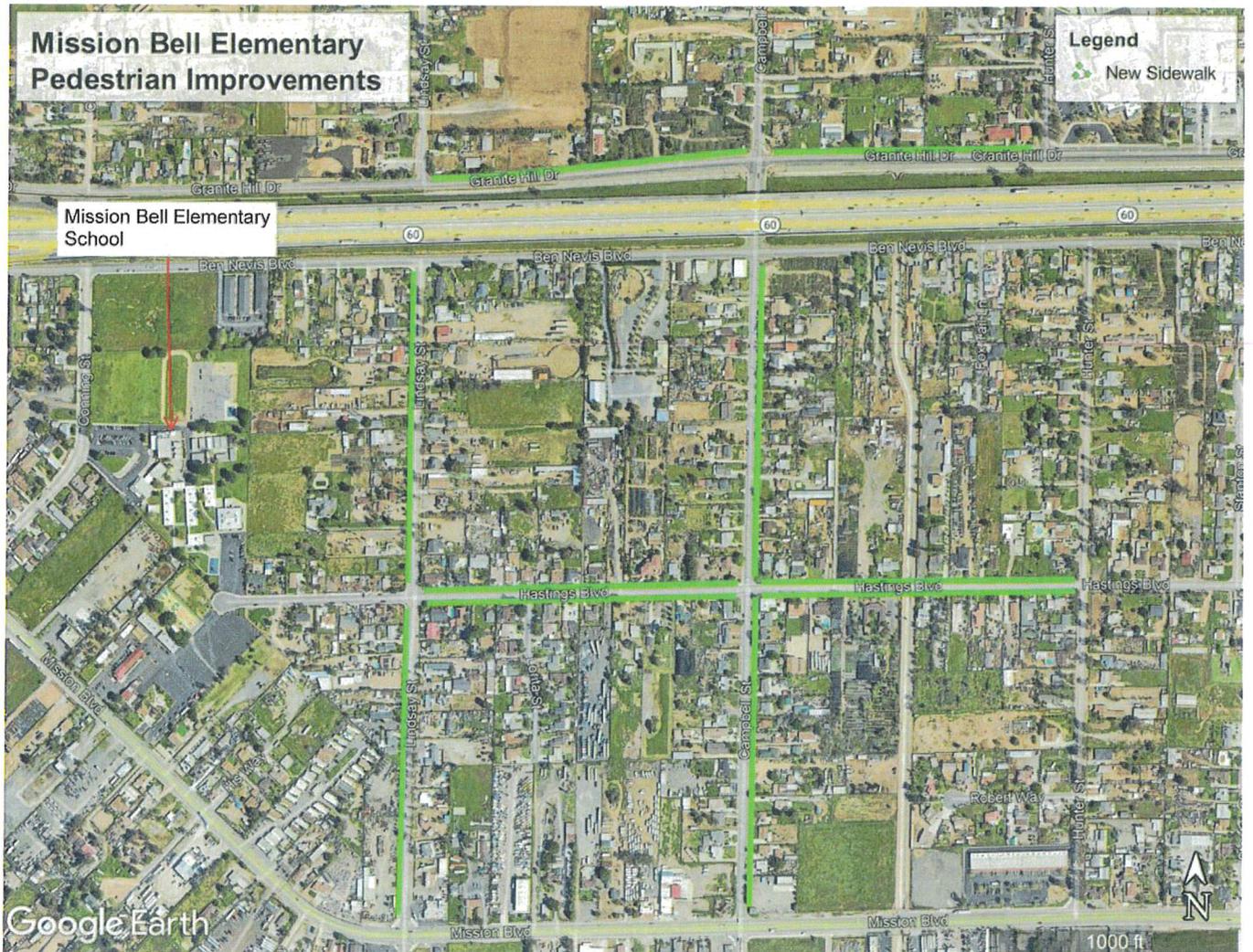


EXHIBIT C - ESTIMATED COSTS FOR FACILITY IMPROVEMENTS

SEE ATTACHED TWO (2) PAGES

BID SCHEDULE B
JCSD Water Bid Schedule
Water Pipeline and Appurtenances

BIDDER: GENTRY BROTHERS, INC.
(Contractor Name)

ITEM NO.	CODE	DESCRIPTION OF ITEMS	ESTIMATED QUANTITY/UNIT		UNIT PRICE (FIGURES)	TOTAL COST (FIGURES)
1	F, %	Mobilization, Demobilization, Bonds and Insurance for JCSD Water Improvements	1	LS	15,000.00	15,000.00
2	F, %	AC Pavement Removal, Backfill, Compaction And AC Pavement Reconstruction For JCSD Water Improvements	1	LS	20,000.00	20,000.00
3	F, %	Trenching, Excavation, Sheeting, Shoring, And Bracing	1	LS	50,000.00	50,000.00
4	F, %	Traffic Control and Safety for Water Improvements	1	LS	12,000.00	12,000.00
5	S	Water Meter Adjustment	50	EA	2,000.00	100,000.00
6	S	Water Meter Relocation	85	EA	2,500.00	212,500.00
7	S	Remove and Replace 6" Fire Hydrant Assembly	4	EA	15,000.00	60,000.00
8	F	Pressure Testing and Disinfection	1	LS	18,000.00	18,000.00
9	S, F	All other work in the Contract Documents not outlined in Bid Items 1 to 8 to make system operational	1	LS	\$15,000**	\$15,000**

SUBTOTAL SCHEDULE B*: \$ 515,500.00 **Corrected bid \$502,500.00**

(1)Quantities (except for "Lump Sum" item numbers) are estimated and are for the purpose of comparing bids only. Payment will be based upon actual quantities furnished, installed or constructed in accordance with the Contract Documents.

*The above prices include any amount payable by the Owner for taxes by reason of this contract.

** The stated amount to be used for any additional work with JCSD's authorization.

Granite Hills Project Engineer's Estimate

PRELIMINARY COST ESTIMATE					
CITY OF JURUPA VALLEY					
90% TOTAL PROJECT COST					
PROJECT NO. 23110					
ITEM NO	ITEM DESCRIPTION	UNIT	ESTIMATED QUANTITY	UNIT PRICE	TOTAL
BASE BID					
1	Mobilization/Demobilization (Not to Exceed Five Percent (5%) of the total bid amount)	LS	1	\$150,000.00	\$150,000.00
2	Traffic Control, Safety, and Cleanup	LS	1	\$100,000.00	\$100,000.00
3	Corner Records, Construction Staking, and Monument Perpetuation	LS	1	\$20,000.00	\$20,000.00
4	Storm Water Best Management Practices (BMPs)	LS	1	\$60,000.00	\$60,000.00
5	Adjust Water Valves to Grade	EA	4	\$500.00	\$2,000.00
6	Adjust Water Meter to Grade	EA	10	\$500.00	\$5,000.00
7	Adjust Sanitary Manhole to Grade	EA	4	\$1,000.00	\$4,000.00
8	Adjust TSPB to Grade	EA	5	\$300.00	\$1,500.00
9	Adjust Traffic Signal to Grade	EA	2	\$5,000.00	\$10,000.00
10	Remove and Dispose of Existing Bollard.	EA	15	\$300.00	\$4,500.00
11	Remove and Dispose of Existing Inlet	EA	10	\$2,000.00	\$20,000.00
12	Remove and Dispose of Existing 18" Storm Pipe	LF	405	\$20.00	\$8,100.00
13	Remove and Dispose of Existing 24" Storm Pipe	LF	50	\$20.00	\$1,000.00
14	Remove and Dispose of Existing 30" Storm Pipe	LF	30	\$20.00	\$600.00
15	Remove Existing Pavement Section and Natural Ground to a Depth of 6"	TN	420	\$120.00	\$50,400.00
16	Remove Interfering Portion of Fence and Replace	LF	2,500	\$120.00	\$300,000.00
17	Remove Interfering Portion of Wall and Replace	LF	180	\$200.00	\$36,000.00
18	Remove Existing Tree and Root Ball. Back Fill as needed For New Construction	EA	54	\$5,000.00	\$270,000.00
19	Remove Existing Water Meter and Service. Cap Existing Water Main. Install New 1" Water Service Per City of Jurupa Valley Standard Plan.	EA	0	\$5,000.00	\$0.00
20	Relocate Existing Water Meter	EA	12	\$2,000.00	\$24,000.00
21	Relocate Existing Fire Hydrant	EA	13	\$10,000.00	\$130,000.00
22	Relocate Existing Power Pole	EA	23	\$25,000.00	\$575,000.00
23	Relocate Existing Guy Wire	EA	6	\$5,000.00	\$30,000.00
24	Relocate Existing Mailbox	EA	47	\$300.00	\$14,100.00
25	Relocate Existing Sign	EA	7	\$300.00	\$2,100.00
26	Relocate Existing ARV	EA	1	\$1,500.00	\$1,500.00
27	Construct False Curb and Gutter	EA	2	\$2,500.00	\$5,000.00
28	Construct New PCC Residential Approach and Driveway Per County of Riverside Standard Plan 213.	SF	53,500	\$15.00	\$802,500.00
29	Construct New PCC Stairway Per SPPWC Std. Plan 640-4	EA	2	\$3,000.00	\$6,000.00
30	Construct New PCC Curb Ramp	EA	22	\$10,000.00	\$220,000.00
31	Construct Curb Opening Catch Basin per SPPWC Std 300-3, Case E.	EA	7	\$10,000.00	\$70,000.00
32	Construct 18" RCP Storm Pipe and Connect to Existing 18" Storm Pipe	LF	60	\$100.00	\$6,000.00
33	Construct 24" RCP Storm Pipe and Connect to Existing 24" Storm Pipe	LF	40	\$120.00	\$4,800.00
34	Construct 30" RCP Storm Pipe and Connect to Existing 30" Storm Pipe	LF	20	\$140.00	\$2,800.00
35	Construct Local Depression per SPPWC Standard Plan	EA	7	\$2,500.00	\$17,500.00
36	Construct Horse Trail per City of Riverside Park and Recreation Department Standard Detail 1.	SF	38,500	\$10.00	\$385,000.00
37	Construct Horse Trail Fence	LF	4,100	\$30.00	\$123,000.00
38	Construct New PCC Sidewalk per County of Riverside Standard Drawing No. 401.	SF	47,800	\$15.00	\$717,000.00
39	Construct New 6 Inch Curb and Gutter Per County of Riverside Standard Plan 401.	LF	12,790	\$70.00	\$895,300.00
40	Construct PCC Cross Gutter	SF	4,600	\$20.00	\$92,000.00
41	Construct 6" Full Depth AC Pavement (C2-PG 64-10)	TN	1,640	\$150.00	\$246,000.00
42	Construct 2" Asphalt Concrete Finish Course (D2-PG 64-10)	TN	400	\$175.00	\$70,000.00
43	Construct 4" Asphalt Concrete Base Course (C2-PG 64-10)	TN	800	\$150.00	\$120,000.00
BASE BID SUB TOTAL					\$5,602,700.00
CONTINGENCIES (10%):					\$560,270.00
GRAND TOTAL:					\$6,162,970.00
Prepared By: Dayton Lowe		Approved:			
Checked By: Delfino Consunji, P.E.					

JCSD Work Estimate including CM, Inspection and Contingency = \$250,000.00