



City of Rialto

Council Chambers
150 S. Palm Ave.
Rialto, CA 92376

Legislation Text

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For City Council Meeting [September 22, 2020]

TO: Honorable City Council

APPROVAL: Rod Foster, City Manager

FROM: Michael Tahan, Interim Public Works Director

Request City Council to Award a Professional Services Agreement to Advanced Civil Technologies in the Amount of \$1,823,986.50 for Design of the 2020/2021 Street Overlay & Reconstruction Project, City Project Nos. 180807 and 210804.

(ACTION)

BACKGROUND

The City of Rialto uses a pavement management program to evaluate pavement condition and prioritize pavement rehabilitation projects. Based on the pavement management program and the available budget, the City prepared a list of streets to be included in the 2020/2021 Street Overlay & Reconstruction Project.

On August 11, 2020, the City Council adopted the Fiscal Year 2020/2021 Budget and Capital Improvement Project List which included the 2020/2021 Street Overlay & Reconstruction Project, as shown on **Exhibit A**.

ANALYSIS/DISCUSSION

On August 13, 2020, the City released Request for Proposal (RFP) No. 21-004 and posted it on PlanetBids.com and the City's website. The RFP scope of services included civil engineering design and project management services necessary to identify appropriate pavement rehabilitation measures (including geotechnical engineering and pavement analysis), and preparation of plans, specifications, and estimates for pavement rehabilitation improvements on selected project streets. The RFP for Design of the 2020/2021 Street Overlay & Reconstruction Project is included as **Attachment 1**.

On September 3, 2020, the City received nine (9) proposals from the following firms, listed in alphabetical order:

- Advanced Civil Technologies, Inc., Ontario, CA
- Engineering Resources of Southern California, Inc., Redlands, CA
- Kreuzer Consulting Group, Inc., Seal Beach, CA
- Mark Thomas & Company, Inc., Rancho Cucamonga, CA
- NV5, Inc., Irvine, CA
- Onward Engineering, Inc., Anaheim, CA

- RKA Consulting Group, Inc., Walnut, CA
- TKE Engineering, Inc., Riverside, CA
- Willdan Engineering, Inc., Rialto, CA

The City assembled an evaluation panel to review the proposals that included City staff and Caltrans staff. The City follows a qualifications-based consultant selection process.

The panel evaluated the nine (9) proposals and shortlisted the four (4) top firms, Advanced Civil Technologies, Inc., Engineering Resources of Southern California, Inc., Mark Thomas & Company, Inc., and Onward Engineering, Inc. based on the evaluation criteria, including project understanding, scope of work, staff qualifications, firm qualifications, and project schedule.

The panel conducted interviews of the four (4) top ranked firms, Advanced Civil Technologies, Inc., Engineering Resources of Southern California, Inc., Mark Thomas & Company, Inc., and Onward Engineering, and then evaluated the consultants in categories such as project management, work plan and approach, project issues, relevant experience, construction cost-estimates review, communication and community outreach, schedule and task management.

Based on the interviews, staff recommends selecting Advanced Civil Technologies to provide the requested design services for the 2020/2021 Street Overlay & Reconstruction Project. A copy of the proposal submitted by Advanced Civil Technologies is included as **Attachment 2**.

The negotiated design cost for the 2020/2021 Street Overlay & Reconstruction Project is \$1,823,986.50. The design cost summary is included as **Attachment 3**.

The Professional Services Agreement (PSA) and Disclosure Statement are included as **Attachments 4 and 5**, respectively.

The tentative schedule for design completion is May 2021. The tentative schedule for construction start is June/July 2021.

ENVIRONMENTAL IMPACT

This action is not a "Project" as defined by the California Environmental Quality Act (CEQA). Pursuant to section 15378(a), a project means the whole of an action, which has a potential for resulting in either a direct physical change in the environment, or a reasonably foreseeable indirect physical change in the environment. According to section 15378 (b), a project does not include: (5) Organizational or administrative activities of governments that will not result in direct or indirect physical changes in the environment.

GENERAL PLAN CONSISTENCY

Our City government will lead by example, and will operate in an open, transparent, and responsive manner that meets the needs of the citizens and is a good place to do business.

Approval of this action also complies with the following City of Rialto General Plan Goals and Policies:

Goal 4-1: Provide transportation improvements to reduce traffic congestion associated with regional and local trip increases.

Policy 4-1.1: Establish and maintain standards for a variety of street classifications to serve both local and regional traffic, including Major Arterial Highways, Major Arterials, Secondary Arterials, Collector Streets, and Local Streets.

LEGAL REVIEW

The City Attorney has reviewed and supports this staff report.

FINANCIAL IMPACT

Operating Budget Impact

The proposed action will not affect the Operating Budget.

Capital Improvement Budget Impact

Funds are budgeted and available in Account No. 223-500-4414-3001-180807-01, in the amount of \$799,066.80, and Account No. 201-500-4310-3001-210804-01, in the amount of \$1,024,919.70, for design of the 2020/2021 Street Overlay & Reconstruction Project.

Licensing

Prior to execution of the Professional Service Agreement, the vendor shall submit a business license application and pay a Business License tax at the rate of \$1,879, as well as Administrative and State fees.

RECOMMENDATION

Staff recommends that the City Council award a Professional Services Agreement to Advanced Civil Technologies in the Amount of \$1,823,986.50 for Design of the 2020/2021 Street Overlay & Reconstruction Project, City Project Nos. 180807 and 210804.

STREET MAINTENANCE STRATEGY

Project	Street Name	From	To	PCI	Cost Estimate	Comments
FY2020/2021						
Zone 1: Street Overlay & Reconstruction of Local Streets					\$ 2,200,000	
	ALTHEA AVE	NORWOOD ST	END	42		
	APPLE AVE	COLUMBINE AVE	CACTUS AVE	56		
	CARPENTER ST	END	MAPLE AVE	48		
	CEDAR AVE	APPLE AVE	RIVERSIDE AVE	53		
	CHERRY AVE	APPLE AVE	RIVERSIDE AVE OH	53		
	CHESHIRE ST	AYALA DR	CEDAR AVE	51		
	CHESHIRE ST	AYALA DR	CHESHIRE ST	44		
	CHURCH AVE	APPLE AVE	PALM AVE	51		
	COLUMBINE AVE	MILOR AVE	APPLE AVE	38		
	COLUMBINE AVE	APPLE AVE	RIVERSIDE AVE OH	25		
	COMPTON ST	NORWOOD ST	END	54		
	CRAIG ST	BRIERWOOD AVE	END	52		
	DRIFTWOOD AVE	ORANGE AVE	APPLE AVE	49		
	FILLMORE AVE	BOHNERT AVE	FILLMORE AVE	55		
	GALWAY ST	PARK AVE	CASMALIA ST	50		
	IRIS AVE	NORWOOD ST	END	27		
	JOYCE AVE	EASTON ST	END	54		
	KOA AVE	MEADOW LN	END	51		
	LA GLORIA DR	SPRUCE AVE	ARROWHEAD AVE	26		
	LEWIS ST	ASPEN AVE	END	45		
	LOWELL ST	LOCUST AVE	END	41		
	MILOR AVE	NORWOOD ST	COLUMBINE AVE	24		
	MILOR AVE	COLUMBINE AVE	END	32		
	NORWOOD ST	QUINCE AVE	AYALA DR	44		
	NORWOOD ST	ARROWHEAD AVE	MESA ST	42		
	ORANGE AVE	QUINCE AVE	DRIFTWOOD AVE	55		
	PALM AVE	COLUMBINE AVE	END	30		
	PALM AVE	CHERRY AVE	END	36		
	PALM AVE	DALEWOOD AVE	END	40		
	QUINCE AVE	CHESHIRE ST	LA GLORIA DR	46		
	RIVERSIDE AVE OH	CHERRY AVE	END	35		
	RIVERSIDE AVE OH	END	CHERRY AVE	40		
	STONEHURST DR.	LOCUST AVE	END	36		
	YUCCA AVE	YUCCA AVE	END	32		
	YUCCA AVE	MILOR AVE	NORWOOD ST	37		
Street Overlay & Reconstruction of Select Priority Arterial Streets					\$ 5,800,000	
	Linden Ave.	Riverside Ave.	220' S/O Candlewood	53		
	Linden Ave.	605' S/O Persimmon Ave.	154' N/O Banyon Ave.	72		
	Linden Ave.	154' N/O Banyon Ave.	Bohnert Ave.	56		
	Linden Ave.	Bohnert Ave.	Casmalia St.	56		
	Bohnert Ave.	Linden Ave.	Cedar Ave.	58		
	Bohnert Ave.	Cedar Ave.	Ayala Dr.	60		
	Bohnert Ave.	Ayala Dr.	Spruce Ave.	28		
	Bohnert Ave.	Spruce Ave.	Cactus Ave.	35		
	Summit Ave.	Maple Ave.	Linden Ave.	40		
	Summit Ave.	Linden Ave.	Apple Ave.	56		
	Casmalia St.	Laurel Ave.	Locust Ave.	17		
	Lilac Ave.	Walnut Ave.	Heather St.	48		
	Lilac Ave.	Heather St.	Chaparral St.	31		
	Lilac Ave.	Chaparral St.	Tahoe St.	53		
	Willow Ave.	Walnut Ave.	Chaparral St.	29		
	Locust Ave.	Riverside Ave.	Buena Vista Dr.	42		
	Locust Ave.	Buena Vista Dr.	Casa Grande Dr.	26		
	Locust Ave.	Lowell St.	Stonehurst Dr.	66		
	Locust Ave.	Stonehurst Dr.	Vineyard Ave.	18		
	Locust Ave.	Vineyard Ave.	Casmalia St.	40		

Capital Improvement Program
Summary of Projects by Status
Fiscal Year 20/21

Category/Phase/Project <i>(Projects listed in Alphabetical Order)</i>	Project	Budget	City Council Adoption Date	Expenditures/ Encumbrance	Remaining Budget- Estimated Carryforward	FY 20/21 Proposed Budget
Design (cont'd)						
<i>PUBLIC RIGHT OF WAY-ADA TRANSITION PLAN</i>	\$	350,000.00		\$ -	\$ 350,000.00	\$ -
Measure I	\$	350,000.00	10/8/2019	\$ -	\$ 350,000.00	\$ -
<i>RANDALL AVE WIDENING @ FLOOD CONTROL CHANNEL</i>	\$	-		\$ -	\$ -	2,500,000.00
Storm Drain DIF	\$	-	*PROPOSED IN FY2021 BUDGET	\$ -	\$ -	2,500,000.00
<i>SAFETY LIGHTS CONVERSION TO LED</i>	\$	116,125.00		\$ -	\$ 116,125.00	\$ 18,000.00
Street Lighting District	\$	116,125.00	6/25/2019	\$ -	\$ 116,125.00	\$ 18,000.00
<i>SR-210 ALDER AVENUE INTERCHANGE</i>	\$	-		\$ -	\$ -	\$ -
Fair Share	\$	-		\$ -	\$ -	\$ -
STREET OVERLAY & RECONSTRUCTION	\$	8,003,000.00		\$ -	\$ 8,003,000.00	\$ 5,050,000.00
Gas Tax	\$	-	*PROPOSED IN FY2021 BUDGET	\$ -	\$ -	\$ 900,000.00
Measure I	\$	601,000.00	10/8/2019	\$ -	\$ 601,000.00	\$ 600,000.00
SB-1	\$	3,802,000.00	6/25/2019	\$ -	\$ 3,802,000.00	\$ 2,000,000.00
Waste Management Fund	\$	3,600,000.00	6/25/2019	\$ -	\$ 3,600,000.00	\$ 1,550,000.00
<i>STREET OVERLAY PEPPER AVE JOINT CSB</i>	\$	2,400,000.00		\$ 5,175.56	\$ 2,394,824.44	\$ 500,000.00
Gas Tax	\$	1,200,000.00	6/25/2019	\$ -	\$ 1,200,000.00	\$ 400,000.00
Measure I	\$	1,200,000.00	10/8/2019	\$ 5,175.56	\$ 1,194,824.44	\$ 100,000.00
<i>TERRA VISTA NEIGHBORHOOD SRTS IMPROV</i>	\$	663,000.00		\$ 534.07	\$ 662,465.93	\$ -
SB-1	\$	663,000.00	7/23/2019	\$ 534.07	\$ 662,465.93	\$ -
<i>TS @ AYALA & FITZGERALD</i>	\$	300,000.00		\$ -	\$ 300,000.00	\$ -
Fair Share	\$	300,000.00	6/25/2019	\$ -	\$ 300,000.00	\$ -
Facilities	\$	6,619,523.86		\$ 4,415,378.42	\$ 2,204,145.44	\$ 639,275.00
Construction	\$	6,076,075.00		\$ 4,396,650.42	\$ 1,679,424.58	\$ 439,275.00
<i>COMMUNITY CENTER ADA REHAB BLDG 200 & 300</i>	\$	1,291,075.00		\$ 735,360.21	\$ 555,714.79	\$ 439,275.00
Community Development Block Grant	\$	1,116,075.00	8/14/2019	\$ 732,804.07	\$ 383,270.93	\$ 439,275.00
General Projects Fund	\$	175,000.00	8/14/2019	\$ 2,556.14	\$ 172,443.86	\$ -
<i>FIRE STATION 205 (PERMANENT)</i>	\$	4,785,000.00		\$ 3,661,290.21	\$ 1,123,709.79	\$ -
Fire DIF	\$	3,230,000.00	8/14/2018	\$ 3,210,938.08	\$ 19,061.92	\$ -
General Facilities Development Fund	\$	1,555,000.00	8/14/2018	\$ 450,352.13	\$ 1,104,647.87	\$ -
Design	\$	543,448.86		\$ 18,728.00	\$ 524,720.86	\$ 200,000.00
<i>FACILITIES PAVEMENT PROGRAM - CEMETERY</i>	\$	443,448.86		\$ -	\$ 443,448.86	\$ 200,000.00
General Projects Fund	\$	443,448.86	6/25/2019	\$ -	\$ 443,448.86	\$ 200,000.00
<i>HVAC REPLACEMENT PROGRAM</i>	\$	100,000.00		\$ 18,728.00	\$ 81,272.00	\$ -
General Projects Fund	\$	100,000.00	6/25/2019	\$ 18,728.00	\$ 81,272.00	\$ -
Fleet	\$	313,307.00		\$ -	\$ 313,307.00	\$ -
Design	\$	313,307.00		\$ -	\$ 313,307.00	\$ -
<i>MSRC LPP- ELECTRIC CHARGE STATION/FLEET</i>	\$	313,307.00		\$ -	\$ 313,307.00	\$ -
AQMD	\$	313,307.00	7/24/2018	\$ -	\$ 313,307.00	\$ -
Parks	\$	26,291,432.00		\$ 19,592,549.17	\$ 6,698,882.83	\$ -
Construction	\$	20,542,782.00		\$ 18,701,539.98	\$ 1,841,242.02	\$ -
<i>BUD BENDER PARK BALL FIELD FENCE</i>	\$	178,765.00		\$ 182,243.87	\$ (3,478.87)	\$ -
Community Development Block Grant	\$	178,765.00	8/14/2019	\$ 182,243.87	\$ (3,478.87)	\$ -
<i>COMMUNITY CENTER BASKETBALL RESURFACE</i>	\$	250,000.00		\$ 188,909.02	\$ 61,090.98	\$ -
Community Development Block Grant	\$	250,000.00	8/14/2019	\$ 188,909.02	\$ 61,090.98	\$ -
<i>FRISBIE PARK EXPANSION</i>	\$	20,114,017.00		\$ 18,330,387.09	\$ 1,783,629.91	\$ -
General Projects Fund	\$	2,599,822.00	8/14/2019	\$ 1,189,721.95	\$ 1,410,100.05	\$ -
Park DIF	\$	17,514,195.00	8/14/2019	\$ 17,140,665.14	\$ 373,529.86	\$ -