



TO: Mayor and Town Council

June 18, 2024

SUBJECT: Resolution No. 43-2024, awarding a construction contract for the 2023/24 Pavement Rehabilitation Project, Contract No. C-610G

BACKGROUND

This project is part of the Pavement Management Program (CIP No. C-610G). The project will consist of the following work: resurfacing of aging and deteriorating pavement with an asphalt concrete overlay, dig-out repairs, concrete curb and sidewalk repairs, installing Americans with Disabilities Act (ADA) compliant sidewalk curb ramps, and traffic striping/marking replacement in various neighborhoods throughout the Town.

To determine those streets that will receive pavement rehabilitation treatment, the Town, along with many other Bay Area cities, uses the Metropolitan Transportation Commission's (MTC) Pavement Management Program computer software. The software relies on a classification system known as Pavement Condition Index (PCI), which ranges from 100 to zero. New streets start at 100 and decrease as they age. The Town's Pavement Management Program seeks to sustain an average overall PCI of 70 or better for Town streets using funding allocated annually.

The current project will focus on overlaying street pavement in several neighborhoods that have PCI values predominantly below 50. A complete list of streets is shown in Attachment C.

DISCUSSION

Six bids were received and opened on June 6, 2024. The lowest responsive bid was submitted by MCK Services, Inc. of Concord, California with a bid of \$3,427,135. Bid results are summarized in Attachment D.

The work is scheduled to begin in Summer 2024 and expected to be completed by the end of the year.

This project has been found to be Categorically Exempt from the California Environmental Quality Act (CEQA) according to Guidelines Section 15301 (Class 1).

PUBLIC CONTACT

Posting of the meeting agenda serves as notice to the general public. A standard Town Capital Improvement sign will be placed at the various project sites. Adjacent property owners will be notified in advance of the construction schedule.

FISCAL IMPACT

The low bid amount of \$3,427,135, plus a 15% contingency of \$515,000, results in a total construction budget of \$3,942,135. Sufficient funds have been appropriated in the Capital Improvement Program (C-610 Pavement Management Program) to cover these costs.

RECOMMENDATION

Adopt Resolution No. 43-2024, awarding a construction contract for the 2023/24 Pavement Rehabilitation Project, Contract No. C-610G.

Prepared by:



Steven Jones
City Engineer

Reviewed by:



Diane J. Friedmann
Development Services Director

Attachments: A - Resolution No. 43-2024
B - CIP Page C-610
C - Candidate Street List
D - Bid Results Summary

RESOLUTION NO. 43-2024

**AWARDING A CONSTRUCTION CONTRACT FOR THE 2023/24
PAVEMENT REHABILITATION PROJECT, CONTRACT NO. C-610G**

WHEREAS, the Danville Town Council has appropriated funding in the Capital Improvement Program for the Pavement Management Program, CIP No. C-610 in the 2023/24 Capital Improvement Program; and

WHEREAS, the plans and specifications for the subject project have been reviewed and approved by the City Engineer; and

WHEREAS, this project is Categorically Exempt from the requirements of the California Environmental Quality Act, Section 15301, Class 1; and

WHEREAS, the City Clerk of this Town did, in open session on the 6th day of June, 2024, publicly open and read aloud the sealed bids received as required by law; and

WHEREAS, the lowest responsive bidder is MCK Services, Inc. of Concord, California, and the City Engineer has recommended awarding a contract for the project to said contractor; now, therefore, be it

RESOLVED, by the Danville Town Council, that the Town award the construction contract for the 2023/24 Pavement Rehabilitation Project, Contract No. C-610G to MCK Services, Inc. of Concord, California; and, be it further

RESOLVED, by the Danville Town Council, that the Town Manager be and hereby is authorized to execute, on behalf of the Town, a written contract with MCK Services, Inc. for \$3,427,135 and authorize use of a 15% construction contingency of \$515,000 for a total construction budget of \$3,942,135 for work in connection therewith, and the City Clerk is hereby directed to attest same and affix thereto the official seal of the Town; and, be it further

RESOLVED, that the Town shall within five (5) days of the adoption of this resolution, transmit an Extract of Public Works contract award to the Department of Industrial Relations, Division of Apprenticeship Standards, P.O. Box 420603, San Francisco, CA 94142. (Note: Should a finding of any discrepancy regarding this ratio of apprentices to journeymen be made, the Town shall notify the Division of Apprenticeship Standards of such findings.)

APPROVED by the Danville Town Council at a regular meeting on June 18, 2024, by the following vote:

AYES:

NOES:

ABSTAINED:

ABSENT:

MAYOR

APPROVED AS TO FORM:

ATTEST:

DocuSigned by:
Robert B. Ewing
895C6C48A8DF4BF...

CITY ATTORNEY

CITY CLERK

PAVEMENT MANAGEMENT

CIP No: C-610 | STATUS: In Construction | GREEN PROJECT: No | PRIORITY: 1 | PROJECT MANAGER: NNS

*Current PCI



This project has been modified from the previous year.

PROJECT DESCRIPTION AND LOCATION:

The pavement management program is an annual effort approved by the Town Council to maintain the Town's street system at a high level of service. A proactive approach to pavement maintenance prevents more costly pavement repairs in the future.

The program consists of two approaches: a proactive approach that utilizes preventative maintenance methods such as Crack Seal, Slurry Seal and Rubberized Cape Seal; and rehabilitation which includes overlays and reconstruction that replace the pavement wearing surface.

The planned level of expenditures is aimed at sustaining an overall pavement condition index (PCI) of 70 for Town streets.

A CalRecycle grant (\$200,000) was awarded as part of the Rubberized Pavement Grant Program that will be used for the 2021/22 Rubberized Cape Seal Project.

DESCRIPTION OF MODIFICATIONS:

Updated description and added funding for 2027/28.

PROJECT COST ESTIMATE

PRINTED ON: 5/22/2023

Expenditure Category	Prior Years	2023/24	2024/25	2025/26	2026/27	2027/28	Total
Design/Plan Review	\$55,000	\$11,000	\$11,000	\$11,000	\$11,000	\$11,000	\$110,000
Construction	15,907,316	\$2,967,000	\$2,717,000	\$2,767,000	\$2,817,000	\$2,817,000	\$29,992,316
Inspection & Admin.	\$110,000	\$22,000	\$22,000	\$22,000	\$22,000	\$22,000	\$220,000
Total Cost Estimate:	16,072,316	\$3,000,000	\$2,750,000	\$2,800,000	\$2,850,000	\$2,850,000	\$30,322,316
Total Expenditure:	\$9,477,450	Unexpended: \$6,594,865 on 03-30-2023					

PROJECT APPROPRIATION AND FUNDING

Funding Source(s)	Prior Years	2023/24	2024/25	2025/26	2026/27	2027/28	Total
CIP Gen Purpose Rev	\$6,478,915	\$930,000	\$550,000	\$550,000	\$550,000	\$500,000	\$9,558,915
Gas Tax	\$3,700,000	\$750,000	\$750,000	\$750,000	\$750,000	\$750,000	\$7,450,000
Grant	\$200,000	\$0	\$0	\$0	\$0	\$0	\$200,000
Meas J Rtrn to Src	\$3,100,000	\$500,000	\$550,000	\$550,000	\$550,000	\$550,000	\$5,800,000
Operating Reserve	\$100,000	\$0	\$0	\$0	\$0	\$0	\$100,000
Solid Waste VIF	\$3,013,401	\$820,000	\$900,000	\$950,000	\$1,000,000	\$1,050,000	\$7,733,401
Transfer to C-601	(\$520,000)	\$0	\$0	\$0	\$0	\$0	(\$520,000)
Total Funding:	16,072,316	\$3,000,000	\$2,750,000	\$2,800,000	\$2,850,000	\$2,850,000	\$30,322,316

RATIONALE FOR PROPOSED PROJECT:

Provide for maintaining the Town's PCI above 70.

EXPECTED IMPACT ON OPERATING BUDGET:

Additional worker hours required to maintain per year: 0

Additional Town direct operating costs per year: \$0

QUANTITY SUMMARY -TRAFFIC LEGEND, STRIPING, AND RAISED PAVEMENT MARKERS

(Contractor to verify quantities in field)

Area Name	Street Name	Limit		Area (SF)	2" HMA (Ton)
		From	To		
W	BLUE ROCK CT - BLURCK	HILL MEADOW PL	END	8261	116
	GOLD POPPY CT - GOLDDPY	HILL MEADOW PL	END	10576	149
	GLEN MEADOW CT - GLNMDW	HILL MEADOW PL	END	17454	245
	GRASSLAND CT - GRASLND	HILL MEADOW PL	END	9450	133
	HILL MEADOW PL - HILMDWP	HILL MEADOW DR	ROCK RIDGE CT	59235	833
	HILL MEADOW PL - HILMDWP	ROCK RIDGE CT	HILL MEADOW PL	47553	669
	HILL MEADOW PL - HILMDWP	HILL MEADOW DR	EAST END	29835	420
	HILL MEADOW DR - HILMEDW	CAMINO TASSAJARA	HILL MEADOW PL	13024	183
	ROCK RIDGE CT - ROCKRDG	HILL MEADOW PL	END	10001	141
	REDBUD CT - RED_BUD	HILL MEADOW PL	END	9276	130
	WILD FLOWER CT - WILDFL	HILL MEADOW PL	END	11422	161
L	ZEPHYR CIR	EL CAPITAN DR	END	77,261	1,086
	ZEPHYR PL - ZEPHPL	BROOKSIDE DR	END	15,946	224
	WABASH PL - WABASH	BROOKSIDE DR	END	14,699	207
	TOPEKA PL - TOPEKA	BROOKSIDE DR	END	12,234	172
	WILEY CT - WILEY	BROOKSIDE DR	END	5,709	80
	STONE CT - STONCT	BROOKSIDE DR	END	5,564	78
	ST TERESA CT - ST_TERES	BROOKSIDE DR	END	14,902	210
	BROOKSIDE DR - BRKSDR	EL CAPITAN DR	WABASH PL	40,959	576
	BROOKSIDE DR - BRKSDR	WABASH PL	GREENBROOK DR	48,100	676
	CABOOSE PL - CABOOS	DELTA WAY	END	5,248	74
	DAYLIGHT PL - DAYLGT	BROOKSIDE DR	END	12118	170
	DELTA PL - DELTPL	DELTA WAY	END	13026	183
	DELTA WAY - DELTWY	EL CAPITAN DR	MUSTANG DR	50820	715
	HARDESTER CT - HARDSTR	BROOKSIDE DR	END	12814	180
	MIKADO PL - MIKADO	BROOKSIDE DR	END	18643	262
	OLNEY CT - OLNEY	BROOKSIDE DR	END	7242	102
	RANGER PL - RANGER	DELTA WAY	END	10929	154
	STODDARD CT - STODCT	BROOKSIDE DR	END	14627	206
	STODDARD PL	STODDARD CT	END	1629	23
WABASH PL - WABASH	BROOKSIDE DR	END	1629	23	
P	MARIPOSA CT	SHERI LN	END	17739	249
	MARIPOSA CT	ESTATES DR	SHERI LN	17640	248
	PROSPECT AVE	EL DORADO AVE	ESTATES DR	13860	195
	PROSPECT AVE	QUINNTERRA LN	RAILROAD AVE	6600	93
	PROSPECT AVE	ESTATES DR	END OF PUBLIC STREET	22050	310
	SHERI CT - SHERICT	SHERI LN	END	4509	63
	SHERI LN	MARIPOSA CT	TOWN & COUNTRY DR	22575	317

QUANTITY SUMMARY -TRAFFIC LEGEND, STRIPING, AND RAISED PAVEMENT MARKERS

(Contractor to verify quantities in field)

Area Name	Street Name	Limit		Area (SF)	2" HMA (Ton)
		From	To		
Q	SHERI LN - SHERILN	TOWN & COUNTRY DR	REMINGTON DR	22500	316
	SHERI LN - SHERILN	REMINGTON DR	GERALD DR	23067	324
S	HOUSTON CT - HOUSTON	QUINTERRA LN	PROSPECT AVE	6840	96
	LINDA MESA AVE - LINDAM1	MONTAIR DR	RAILROAD AVE	50960	717
	ENTRADA MESA LN - ENTRAMS	LINDA MESA AVE	QUINTERRA LN	19320	272
	QUINNTERRA LN - QUIINTAR	ENTRADA MESA RD	PROSPECT AVE	9870	139
	QUINNTERRA LN - QUIINTAR	ESTHER LN	WEST END	24500	345
	ESTHER LN - 4624B - ESTHERLN	LINDA MESA AVE	QUINTERRA LN	23780	334
	WILLIAM CT - WILLIAM	ENTRADA MESA RD	END	8299	117
	FRONT ST - FRONTST	LINDA MESA AVE	DIABLO RD	15255	215
	FRONT ST - FRONTST	DIABLO RD	HARTZ WAY	62160	874
	HARTZ WAY - HARTZY	HARTZ AVE	350 FT E/O HARTZ AVE	12950	182
U	EL PORTAL RD - EL_PRTAL	LA GONDA WAY	DANVILLE BLVD	24070	338



PROJECT: 2023-24 Pavement Rehabilitation Project, C-610G

BID OPENING: June 6, 2024, at 2:00 p.m. PST

Please direct all questions regarding this bid opening to:

Nader Salama, Senior Civil Engineer, (925) 314-3348 nsalama@danville.ca.gov

Number of Addendums: 1

BID RESULTS SUMMARY	
CONTRACTOR	BID AMOUNT
*MCK	\$3,427,135.00
Ghilotti Brothers	\$3,791,372.50
McKim Corporation	\$3,885,475.54
Radius Earthwork Inc	\$3,909,168.81
O'Grady Paving Inc	\$4,198,593.00
DeSilva Gates	\$4,514,514.00

*Lowest Responsive Bid

I, Marie Sunseri, City Clerk for the Town of Danville, do hereby affirm that the bids received were not opened prior to the time of the public bid opening.