

Staff Report

TO:	City Council
FROM:	Jeff Hart, Public Works Director
DATE	January 17, 2023
SUBJECT:	2023 Street Project

Description Updated list of streets to be rehabilitated for the 2023 Street Project

Background and Analysis:

On June 21, 2022, City Council adopted the FY23-27 Five-Year Capital Improvement Plan (CIP) which included Mid-Year Street Enhancement Program 2022 (CIP R-18), and on November 1, 2022, City Council adopted the amended FY23-27 Five-Year CIP.

On April 5, 2022, City Council approved the street selection for Annual Citywide Street Rehabilitation and Maintenance 21/22 Project (CIP R-08 and R-09, funded by Measure A and SB1 funds respectively).

On June 7, 2022, City Council approved the street section for Annual Citywide Street Rehabilitation and Maintenance 22/23 Project (CIP R-14 and R-15, funded by Measure A and SB1 funds respectively).

City staff is proposing to advertise, award, and construct the five projects together to obtain the best unit cost for similar items like ac paving, slurry seal, etc., and maximize project efficiency as well as staff time. City staff is also proposing to use remaining funds from previous street projects (R-03, R-04, and R-06) to utilize available resources in the most efficient and effective manner.

The combined projects and additional budget will allow the City to target streets that require more extensive repairs, require larger areas of rehabilitation, and allow for entire street lengths to be considered. Additionally, City staff was able to include streets in which concerns had been expressed in prior meetings. Attachment A illustrates the proposed streets, as well highlights proposed additional streets that may be rehabilitated by combining funds from the aforementioned projects. The following table is a comprehensive list of the streets depicted in Attachment A which are proposed to be included in the 2023 Street Project.

2023 Street Project- Street List					
Name	From	То	Location		
Brutus	Dax	Kelly	Curtis		
Brutus	Cul-de-sac	Dax	Curtis		
Brutus	Kelly	Desert Lawn	Curtis		
Casey	Parkway	cul-de-sac	Curtis		
Connor	Parkway	Cul-de-sac	Curtis		
Curtis	Brutus	High Ridge	Curtis		
Dax	Parkway	Brutus	Curtis		
Endresen	Rancho Vista	Cul-de-sac	Curtis		
Gateway	Oak Valley	Brutus	Curtis		
High Ridge	Curtis	Kelly	Curtis		
High Ridge	Cul-de-sac	Curtis	Curtis		
High Ridge	Kelly	Cul-de-sac	Curtis		
Kelly	Rancho Vista	Brutus	Curtis		
Kelly	Brutus	High Ridge	Curtis		
Nilsen	Rancho Vista	Cul-de-sac	Curtis		
Parkway	Cul-de-sac	Connor	Curtis		
Perkins	Cul-de-sac	Rancho Vista	Curtis		
Rancho Vista	Perkins	Nilsen	Curtis		
Anderson	Rosburg	Sanders	Fairway Canyon		
Casper	Cul-de-sac	Trevino	Fairway Canyon		
Coody	Cul-de-sac	Trevino	Fairway Canyon		
Crenshaw	Cul-de-sac	Tract Boundary	Fairway Canyon		
Demaret	Miller	Palmer	Fairway Canyon		
Devlin	Pepper	Tract Boundary	Fairway Canyon		
Harmon Heights	Nicklaus	Palmer	Fairway Canyon		
Hogan	Harmon Heights	Trevino	Fairway Canyon		
Jacklin Terrace	Hogan	Cul-de-sac	Fairway Canyon		
Jones	Palmer	Miller	Fairway Canyon		
Kite	Cul-de-sac	Demaret	Fairway Canyon		
Middlecoff	Cul-de-sac	Jones	Fairway Canyon		
Middlecoff	Jones	Cul-de-sac	Fairway Canyon		
Miller	Cul-de-sac	Cul-de-sac	Fairway Canyon		
Nicklaus	Cul-de-sac	Harmon Heights	Fairway Canyon		
O Grady	Cul-de-sac	Pepper	Fairway Canyon		
O Grady	Pepper	Cul-de-sac	Fairway Canyon		
Pepper	Crenshaw	Devlin	Fairway Canyon		
Rosburg	Trevino	Anderson	Fairway Canyon		
Runyan	Snead	Trevino	Fairway Canyon		

2023 Street Project- Street List					
Name	From	То	Location		
Sanders	Trevino	Cherry Valley	Fairway Canyon		
Snead	Trevino	Runyan	Fairway Canyon		
Trevino	Tract Boundary	Cul-de-sac	Fairway Canyon		
Oak Valley	Potrero	Desert Lawn	OVP		
Aztec	Cul-de-sac	Boston	Seneca Springs		
Beck	Cul-de-sac	Gloria	Seneca Springs		
Benchmark	Seneca Springs	Gothic	Seneca Springs		
Bogey	Kobe	Cul-de-sac	Seneca Springs		
Boston	Benchmark	Cul-de-sac	Seneca Springs		
Brownie	Kobe	Manzanita	Seneca Springs		
Diego	Cul-de-sac	Potrero	Seneca Springs		
Drake	Cul-de-sac	Duston	Seneca Springs		
Drake	Dunston	Tahoe	Seneca Springs		
Duston	Dwyer	Finley	Seneca Springs		
Dwyer	Duston	Faircliff	Seneca Springs		
Estancia	Logan	Malaga	Seneca Springs		
Faircliff	Gable	Finley	Seneca Springs		
Finley	Faircliff	Duston	Seneca Springs		
Fleet	Festive	Boston	Seneca Springs		
Foster	Lenore	Gaeta	Seneca Springs		
Gable	Cul-de-sac	Faircliff	Seneca Springs		
Gaeta	Cul-de-sac	Foster	Seneca Springs		
Gloria	Foster	Potrero	Seneca Springs		
Gothic	Benchmark	Newton	Seneca Springs		
Jackson	Cul-de-sac	Lenore	Seneca Springs		
Kinn	Cul-de-sac	Diego	Seneca Springs		
Kobe	Targa	Brownie	Seneca Springs		
Lanai	Seneca Springs	Dwyer	Seneca Springs		
Leaf	Loma	Lenore	Seneca Springs		
Lenore	Leaf	Cul-de-sac	Seneca Springs		
Logan	Olympic	Estancia	Seneca Springs		
Loma	Cul-de-sac	Leaf	Seneca Springs		
Lotus	Seneca Springs	Leaf	Seneca Springs		
Lynn	Seneca Springs	Estancia	Seneca Springs		
Malaga	Seneca Springs	Olympic	Seneca Springs		
Newton	Lotus	Gothic	Seneca Springs		
Olympic	Logan	Malaga	Seneca Springs		
Paisley	Cul-de-sac	Benchmark	Seneca Springs		

2023 Street Project- Street List					
Name	From	То	Location		
Royal	Cul-de-sac	Newton	Seneca Springs		
Seneca Springs	Manzanita	Potrero	Seneca Springs		
Tahoe	Seneca Springs	Temple	Seneca Springs		
Targa	Diego	Kobe	Seneca Springs		
Temple	Tahoe	Tours	Seneca Springs		
Tripoli	Seneca Springs	Temple	Seneca Springs		
Underhill	Cul-de-sac	Temple	Seneca Springs		
Sixth Street	Pennsylvania	Highland Springs	Sixth		
Early Blue	Aster	Sentia	Sundance		
Amber Lily	Cul-de-sac	Daisy	Sundance		
Anser	Hadar	Apollo	Sundance		
Apollo	Sunburst	Pavo	Sundance		
Aster	Early Blue	Day Lily	Sundance		
Big Sky	Cul-de-sac	Fall Brook	Sundance		
Blazing Star	Rain liliy	Sunburst	Sundance		
Blue Star	Moss Rose	Sera Moon	Sundance		
Bottlebrush	Cul-de-sac	Willowmoon	Sundance		
Carina	Starlight	Shooting Star	Sundance		
Chenille	Starlight	Early Blue	Sundance		
Crescent Moon	Moonlight	Cul-de-sac	Sundance		
Daisy	Larkspur	Amber Lily	Sundance		
Day Lilly	Sunflower	Aster	Sundance		
Daybreak	Midnight Sun	Cul-de-sac	Sundance		
Daybreak	Oak Valley	Midnight Sun	Sundance		
Desert Star	Shooting Star	Willow Moon	Sundance		
Dorado	Starlight	Shooting Star	Sundance		
Dove	Shooting Star	Lyra	Sundance		
Emerald Moon	Starlight	Rigel	Sundance		
Fallbrook	Big Sky	Midnight Sun	Sundance		
Gold Finch	Jade Moon	Sera Moon	Sundance		
Hadar	Cul-de-sac	Anser	Sundance		
Half Moon	Midnight Sun	Cul-de-sac	Sundance		
lvy	Sundance	Larkspur	Sundance		
Jade Moon	Emerald Moon	Sand Piper	Sundance		
Larkspur	Mariposa	Daisy	Sundance		
Lyra	Desert Star	Waterleaf	Sundance		
Midnight Sun	New Dawn	Silver Torch	Sundance		
Midnight Sun	Silver Torch	Fallbrock	Sundance		

2023 Street Project- Street List				
Name	From	То	Location	
Moonlight	New Dawn	Silver Torch	Sundance	
Moss Ross	Blue Star	Sand Piper	Sundance	
New Dawn	Cul-de-sac	Midnight Sun	Sundance	
Pavo	Rigel	Apollo	Sundance	
Рорру	Silver Torch	Cul-de-sac	Sundance	
Rain Lily	Shooting Star	Blazing Star	Sundance	
Rogel	Spica	Pavo	Sundance	
Sagebrush	Sundance	Sagebrush	Sundance	
Sagebrush	Cul-de-sac	Cul-de-sac	Sundance	
Sand Piper	Jade Moon	Moss Rose	Sundance	
Seagull	Waterleaf	Rain Lily	Sundance	
Senita	Early Blue	Wall Flower	Sundance	
Sera Moon	Gold Finch	Sand Piper	Sundance	
Shooting Star	Cul-de-sac	Rain Lily	Sundance	
Silver Torch	Oak Valley	Big Sky	Sundance	
Silver Torch	Sagebrush	Oak Valley	Sundance	
Sparrow	Cul-de-sac	Blue Star	Sundance	
Spica	Apollo	Rigel	Sundance	
Starry Skies	Midnight Sun	Big Sky	Sundance	
Sunflower	Cul-de-sac	Silvertorch	Sundance	
Sunset	Starlight	New Dawn	Sundance	
Wall Flower	Рорру	Cul-de-sac	Sundance	
Waterleaf	Lyra	Cul-de-sac	Sundance	
White Cloud	Midnight Sun	Cul-de-sac	Sundance	
Willow Moon	Desert Star	Lyra	Sundance	
Maple	5th	6th	Towncenter	
Chestnut	5th	6th	Towncenter	
Cyrise	Beaumont	Sherie	Towncenter	
Cyrise	Sherie	Orange	Towncenter	
Donna	Orange	Maple	Towncenter	
Euclid	Sixth	Fifth	Towncenter	
Fifth	Beaumont	Michigan	Towncenter	
Fifth	McDonalds	Beaumont	Towncenter	
Fifth	California	Beaumont	Towncenter	
Kylie	Cyrise	Cul-de-sac	Towncenter	
Laraine	Beaumont	Beaumont	Towncenter	
Magnolia	5th	6th	Towncenter	
Magnolia	6th	7th	Towncenter	

2023 Street Project- Street List				
Name	From	То	Location	
Magnolia	7th	8th	Towncenter	
Magnolia	8th	9th	Towncenter	
Magnolia	9th	10th	Towncenter	
Magnolia	10th	11th	Towncenter	
Maple	Cul-de-sac	Donna	Towncenter	
Maple	Twelfth	Thirteenth	Towncenter	
Massachusetts	Sixth	Eighth	Towncenter	
Massachusetts	Eighth	Tenth	Towncenter	
Massachusetts	Tenth	Eleventh	Towncenter	
Massachusetts	Cul-de-sac	Thirteenth	Towncenter	
Massachusetts	Thirteenth	Cul-de-sac	Towncenter	
Michigan	5th	6th	Towncenter	
Orange	5th	6th	Towncenter	
Sherie	Cyrise	Cul-de-sac	Towncenter	
Thirteenth	Palm	Michigan	Towncenter	
Thirteenth	Michigan	Pennsylvania	Towncenter	
Thirteenth	Beaumont	Orange	Towncenter	
Thirteenth	Orange	Palm	Towncenter	
Twelfth	Beaumont	Orange	Towncenter	
Twelfth	Orange	Palm	Towncenter	
Twelfth	Palm	Pennsylvania	Towncenter	

The combined streets would rehabilitate approximately 23.6 miles, and nearly 60 lane miles of existing streets. The following table is a summary of the treatment areas.

2023 Street Project							
Treatment Type	Area	a		L	ength		
Slurry Seal	3,091,306 SF	343,478 SY	87,748 LF	16.6	Miles	45.7	Lane-Miles
ARAM Cape Seal	0 SF	0 SY	- LF	-	Miles	-	Lane-Miles
Mill & Overlay	1,666,939 SF	185,215 SY	37,009 LF	7.0	Miles	14.0	Lane-Miles
Full-depth R&R	- SF	0 SY	LF	-	Miles	-	Lane-Miles
New Construction	- SF	0 SY	- LF	-	Miles	-	Lane-Miles
Total	4,758,245 SF	528,694 SY	124,757 LF	23.6	Miles	59.7	Lane-Miles

Fiscal Impact:

The cost to prepare this staff report is estimated to be \$350. There is no cost associated with the recommended action of this staff report. The 2023 Street Project has a

Project Accounting Summary					
Funding Summary					
Funding Year		Funding S	Amount		
FY 20/21		R-03 -Mea	\$2,274		
FY 20/21		R-04 -\$	SB1	\$31,009	
FY 21/22		R-06 -Gene	ral Fund	\$1,193,970	
FY 21/22		R-08 - Mea	asure A	\$1,060,000	
FY 21/22		R-09 - 3	SB1	\$863,763	
FY 22/23		R-14 -Mea		\$604,800	
FY 22/23		R-15 - 3	SB1	\$223,126	
FY 22/23		R-18 - General Fund		\$1,907,200	
		Total Projec	t Funding =	\$5,886,142	
	Budget	Summary			
Project Component	Budget	Encumbered	Paid to Date	Remaining Budget	
Project Management	\$0	\$0	\$0	\$0	
Preliminary Services	\$15,000	\$0	\$0	\$15,000	
Environmental	\$50	\$0 \$ <i>0</i>		\$50	
Design	\$0	\$0 \$ <i>0</i>		\$0	
Construction	\$5,851,092	(\$3,065) (\$3,065)		\$5,848,027	
Construction Management	\$0	\$0	\$0	\$0	
Permits	\$0	\$0 \$ <i>0</i>		\$0	
Equipment	\$20,000	\$0	\$0	\$20,000	
Project Summary Totals	\$5,886,142	(\$3,065)	(\$3,065)	\$5,883,077	

combined budget of \$5,886,142.22 to be paid from the approved five-year CIP budgets. The following table is a summary of the project budget:

Recommended Action:

Approve the combination of CIP Projects R-18, R-08, R-09 R-14, R-15 and approve the proposed Street Project List of approximately 23.6 miles of street rehabilitation.

Attachments:

- A. 2023 Streets Package
- B. 2022 Completed Streets
- C. 2023 Anticipated Completed Streets