



City Council Staff Report

Date:

September 20, 2023

Applicant:

Mapleton City Public Works

Location:

Citywide

Prepared By:

Rob Hunter, City Engineer/
Public Works Director

Public Hearing:

Yes

Attachments:

Bid Tabulation
Project Maps

REQUEST

Award the contract for the 2023 Mapleton City Crack Seal Project to Bonneville Asphalt.

BACKGROUND & DESCRIPTION

In July 2016 the City Council adopted a Road Utility Fund to be assessed for road maintenance projects. In addition to this fund, the City receives Class C road funds from the State for roadway improvements for City streets. It is the responsibility of the Public Works Director to allocate these funds to ensure the city street network is maintained and preserved in order to avoid the premature need of costly roadway reconstruction.

EVALUATION

The 2023 Mapleton City Crack Seal project consists of filling and sealing the cracks on 31 City street segments and 3 City parking lots (see attached maps). Public Works contacted five crack seal companies regarding the project and received three bids. The bid tabulation is attached to this report.

RECOMMENDATION

Award the contract for the 2023 Mapleton City Crack Seal Project to Bonneville Asphalt.

RESOLUTION NO. 2023-

A RESOLUTION OF THE CITY OF MAPLETON, UTAH TO AWARD THE 2023 MAPLETON CITY CRACK SEAL PROJECT TO BONNEVILLE ASPHALT

WHEREAS, the City Council values and prioritizes well-maintained City street; and

WHEREAS, the City has a Road Utility Fund created specifically for the maintenance and preservation of City streets; and

WHEREAS, the Class C Road funds are also available to fund road maintenance projects; and

NOW THEREFORE, BE IT RESOLVED by the City Council of Mapleton, Utah, that: the City will award the 2023 Mapleton City Crack Seal Project to Bonneville Asphalt for the bid amount of \$107,900.00.

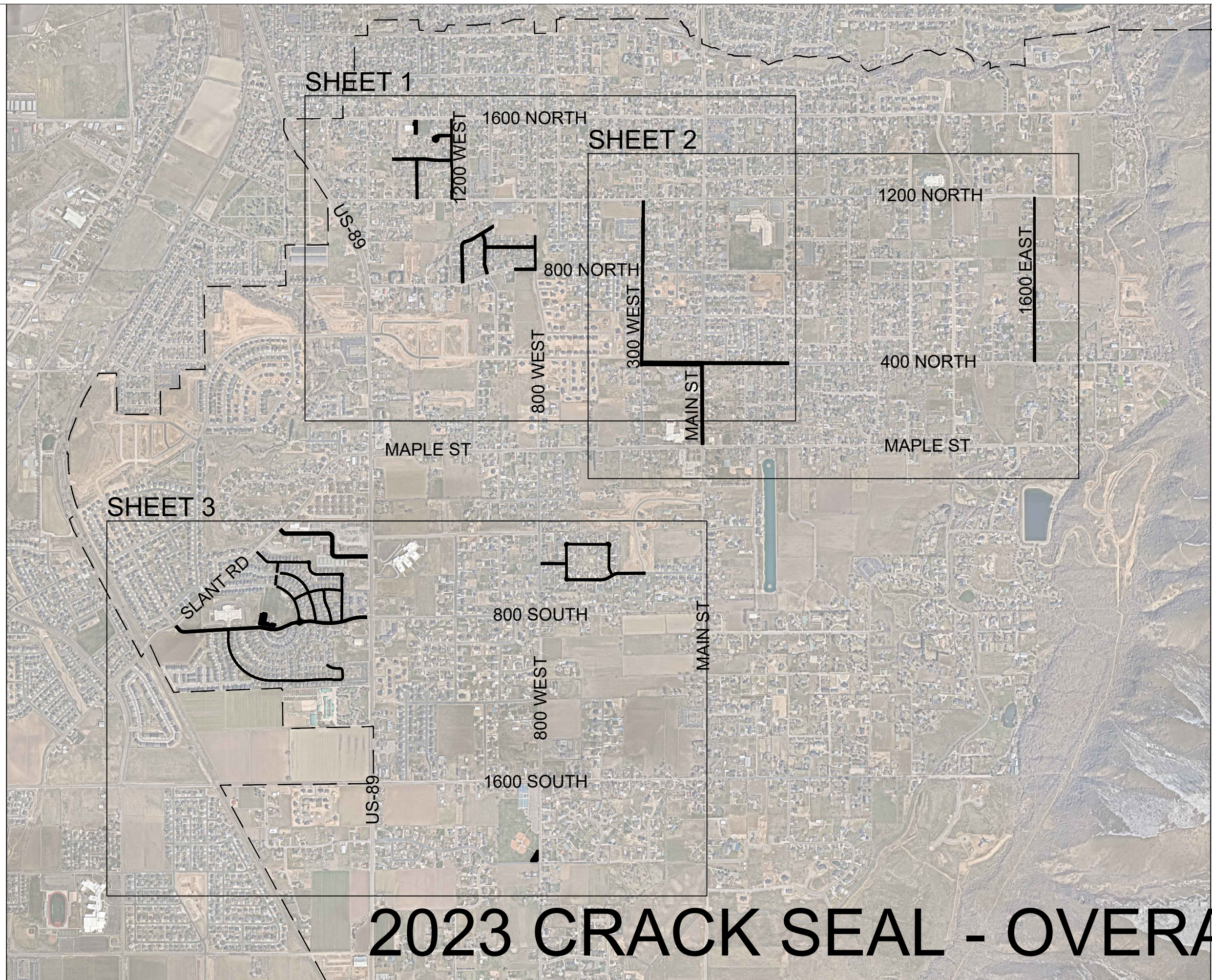
This resolution adopted this 20th day of September, 2023, by the City Council of Mapleton City, Utah.

Dallas Hakes
Mayor

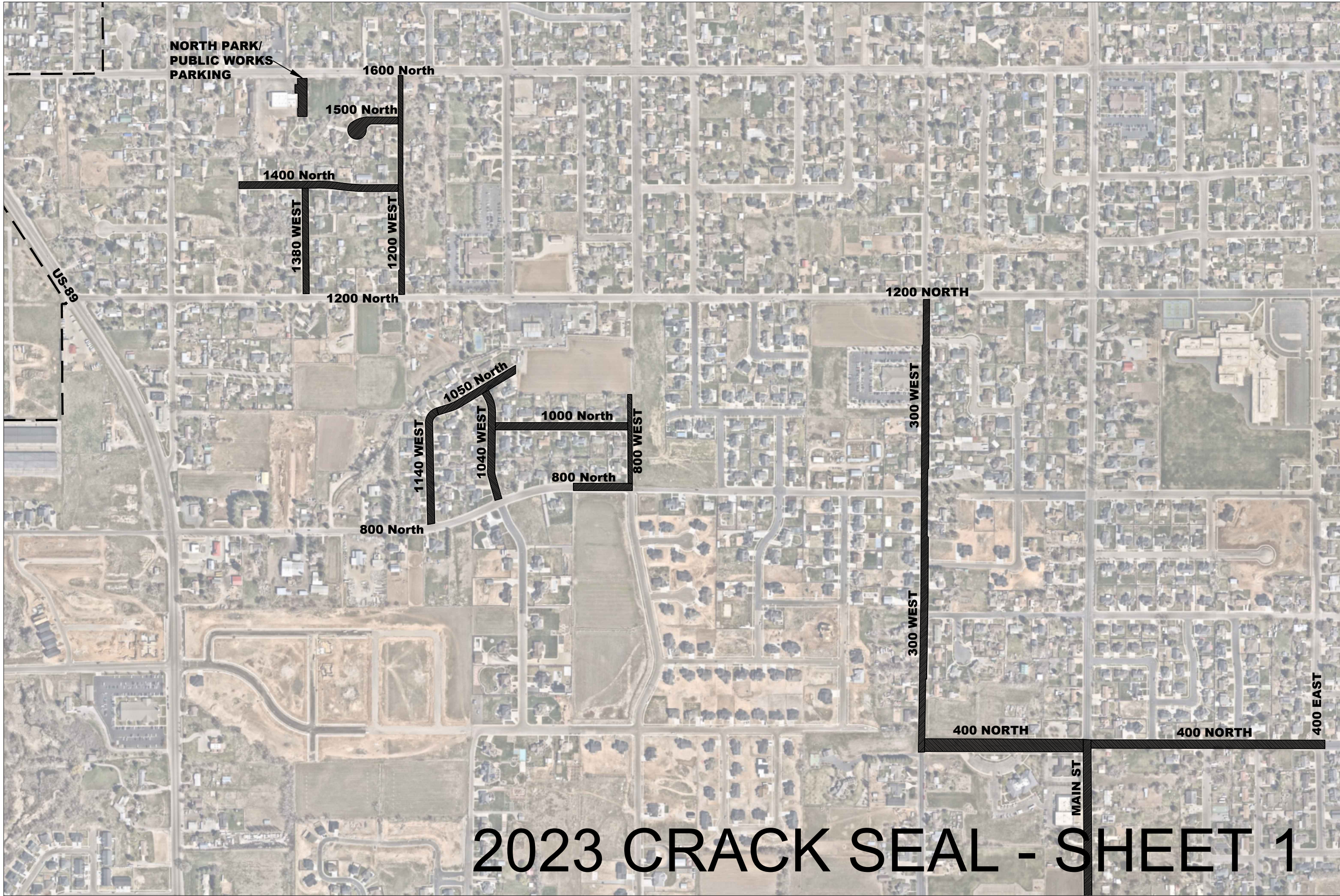
ATTEST:

Camille Brown
City Recorder

MAPLETON CRACK SEALING 2023 PROJECT MEASUREMENTS BID RESULTS						
ID	SHEET 1	From - To	SQ. FT.	Bonneville Asphalt	M&M Asphalt	Kilgore
1	North Park/ Public Works	Front Parking Lot	12710	\$ 600.00	\$ 1,740.00	\$ 1,016.80
2	1380 West	1200 North 1400 North	22150	\$ 2,800.00	\$ 3,672.00	\$ 1,772.00
3	1400 North	±1500 West to 1200 West	37200	\$ 2,100.00	\$ 3,654.00	\$ 2,976.00
4	1500 North	1200 West to end of culdesac	18370	\$ 700.00	\$ 1,392.00	\$ 1,469.60
5	1200 West	1200 North to 1600 North	35420	\$ 4,200.00	\$ 4,350.00	\$ 2,833.60
6	1140 West	800 North to 1050 North	28480	\$ 2,100.00	\$ 3,033.00	\$ 2,278.40
7	1050 North	1140 West to ±1000 West	21820	\$ 1,750.00	\$ 2,784.00	\$ 1,745.60
8	1040 West	800 North to 1050 North	26940	\$ 2,450.00	\$ 2,755.00	\$ 2,155.20
9	800 North	800 West to ±900 West	14470	\$ 1,400.00	\$ 2,326.00	\$ 1,157.60
10	1000 North	1040 West to 800 West	32450	\$ 2,100.00	\$ 3,689.00	\$ 2,596.00
11	800 West	800 North to ±1050 North	12980	\$ 1,050.00	\$ 2,826.00	\$ 1,038.40
	SHEET 2					
12	300 West	1200 North to 400 North	104410	\$ 11,200.00	\$ 11,558.00	\$ 8,352.80
13	400 North	300 West to Main St	68510	\$ 4,900.00	\$ 5,655.00	\$ 5,480.80
14	Main St	400 North to Maple St	59890	\$ 2,800.00	\$ 4,628.00	\$ 4,791.20
15	400 North	Main St to 400 East	66890	\$ 4,200.00	\$ 4,959.00	\$ 5,351.20
16	1600 East	1200 North to 400 North	76260	\$ 7,000.00	\$ 8,073.00	\$ 6,100.80
	SHEET 2					
17	Alvey Dr	Slant Rd to US-89	93420	\$ 9,800.00	\$ 13,195.00	\$ 7,473.60
18	River Birch Rd	Slant Rd to Golden Leaf Way	46780	\$ 2,100.00	\$ 2,062.00	\$ 3,742.40
19	Golden Leaf Way	River Birch Rd to Harvest Pkwy	19500	\$ 1,050.00	\$ 1,050.00	\$ 1,560.00
20	Elm St	Autumn Dr to Golden Leaf Way	22570	\$ 1,050.00	\$ 1,130.00	\$ 1,805.60
21	Willow Ln	Elm St to Harvest Pkwy	13930	\$ 700.00	\$ 715.00	\$ 1,114.40
22	Harvest Pkwy	US-89 to Slant Rd	142200	\$ 6,300.00	\$ 4,872.00	\$ 11,376.00
23	Harvest Park Parking	Parking lot	31550	\$ 1,400.00	\$ 2,045.00	\$ 2,524.00
24	Autumn Dr	Harvest Pkwy to Aspen Way	18050	\$ 1,050.00	\$ 1,496.00	\$ 1,444.00
25	Silver Leaf Dr	Harvest Pkwy to Aspen Way	28340	\$ 1,400.00	\$ 1,508.00	\$ 2,267.20
26	Aspen Way	Autumn Dr to River Birch Rd	8460	\$ 600.00	\$ 528.00	\$ 676.80
27	Yarrow Ln	Harvest Pkwy to Bountiful Dr	64280	\$ 4,900.00	\$ 3,630.00	\$ 5,142.40
28	Bountiful Dr/Heather Rd	Yarrow Ln to Iris Ln	12570	\$ 600.00	\$ 928.00	\$ 1,005.60
29	580 South	800 West to 700 West	14060	\$ 700.00	\$ 678.00	\$ 1,124.80
30	700 West	550 South to 600 South	17400	\$ 1,400.00	\$ 1,058.00	\$ 1,392.00
31	550 South	700 West to 600 West	20600	\$ 1,750.00	\$ 1,345.00	\$ 1,648.00
32	600 West	550 South to 600 South	17200	\$ 1,050.00	\$ 1,073.00	\$ 1,376.00
33	600 South	700 West to 300 West	44520	\$ 2,100.00	\$ 2,192.00	\$ 3,561.60
34	Ira Allen Park South Parking Lot	South Parking Lot	14140	\$ 600.00	\$ 812.00	\$ 1,131.20
		TOTAL	1,268,520			
A-1	TRAFFIC CONTROL			\$ 8,000.00	\$ 2,000.00	\$ 3,500.00
A-2	MOB AND DEMOB			\$ 5,000.00	\$ 1,000.00	\$ 3,300.00
A-3	CRACK FILLING/SEALING			\$ 89,900.00	\$ 106,811.00	\$ 101,481.60
A-4	STREET SWEEPING			\$ 5,000.00	\$ 3,000.00	\$ 4,500.00
		TOTAL		\$107,900.00	\$112,811.00	\$112,781.60



2023 CRACK SEAL - OVERALL



**NORTH PARK/
PUBLIC WORKS
PARKING**

US-89

1600 North

1500 North

1400 North

1380 WEST

1200 WEST

1200 North

1200 NORTH

1050 North

1140 WEST

1040 WEST

1000 North

800 North

800 WEST

800 North

300 WEST

300 WEST

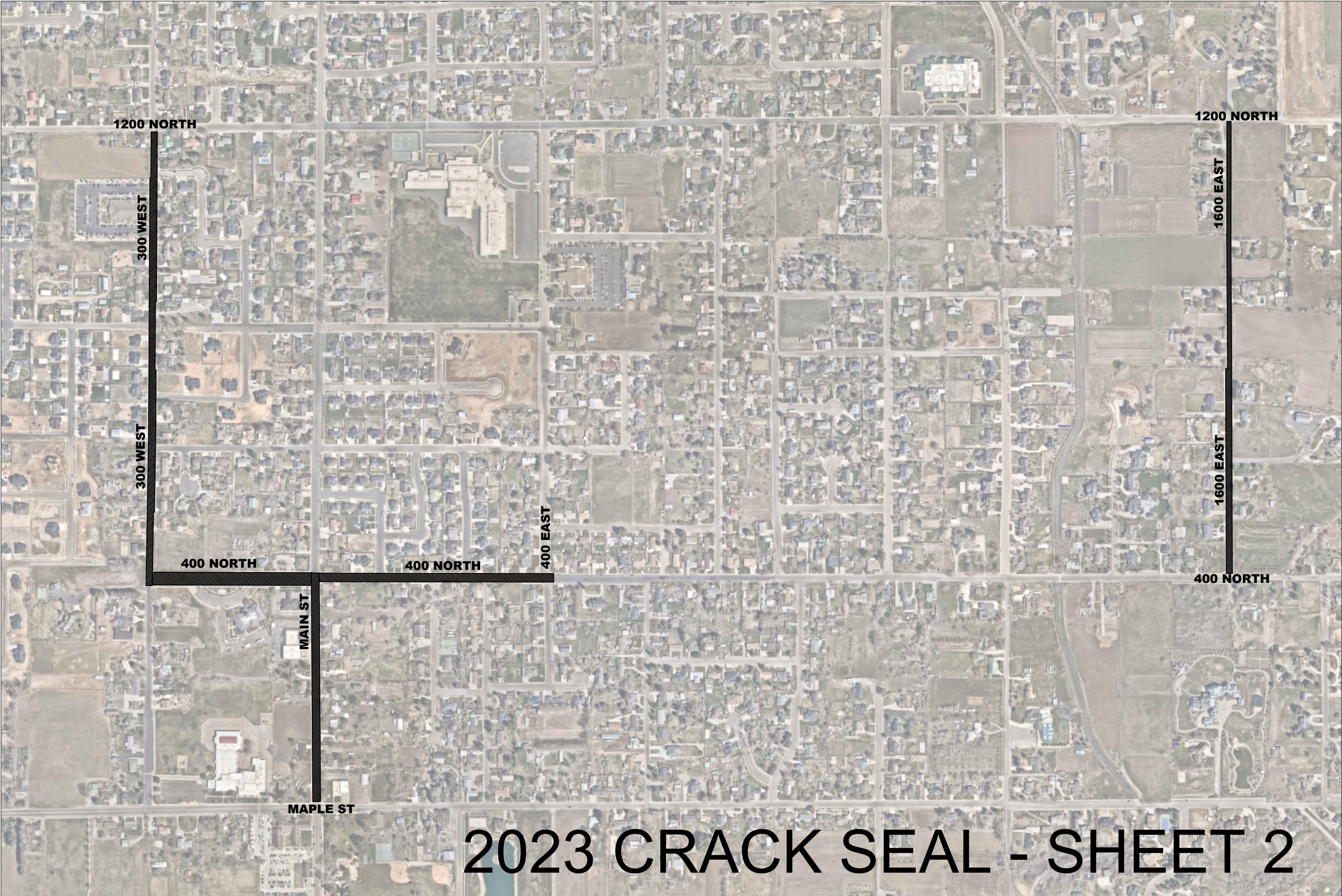
400 NORTH

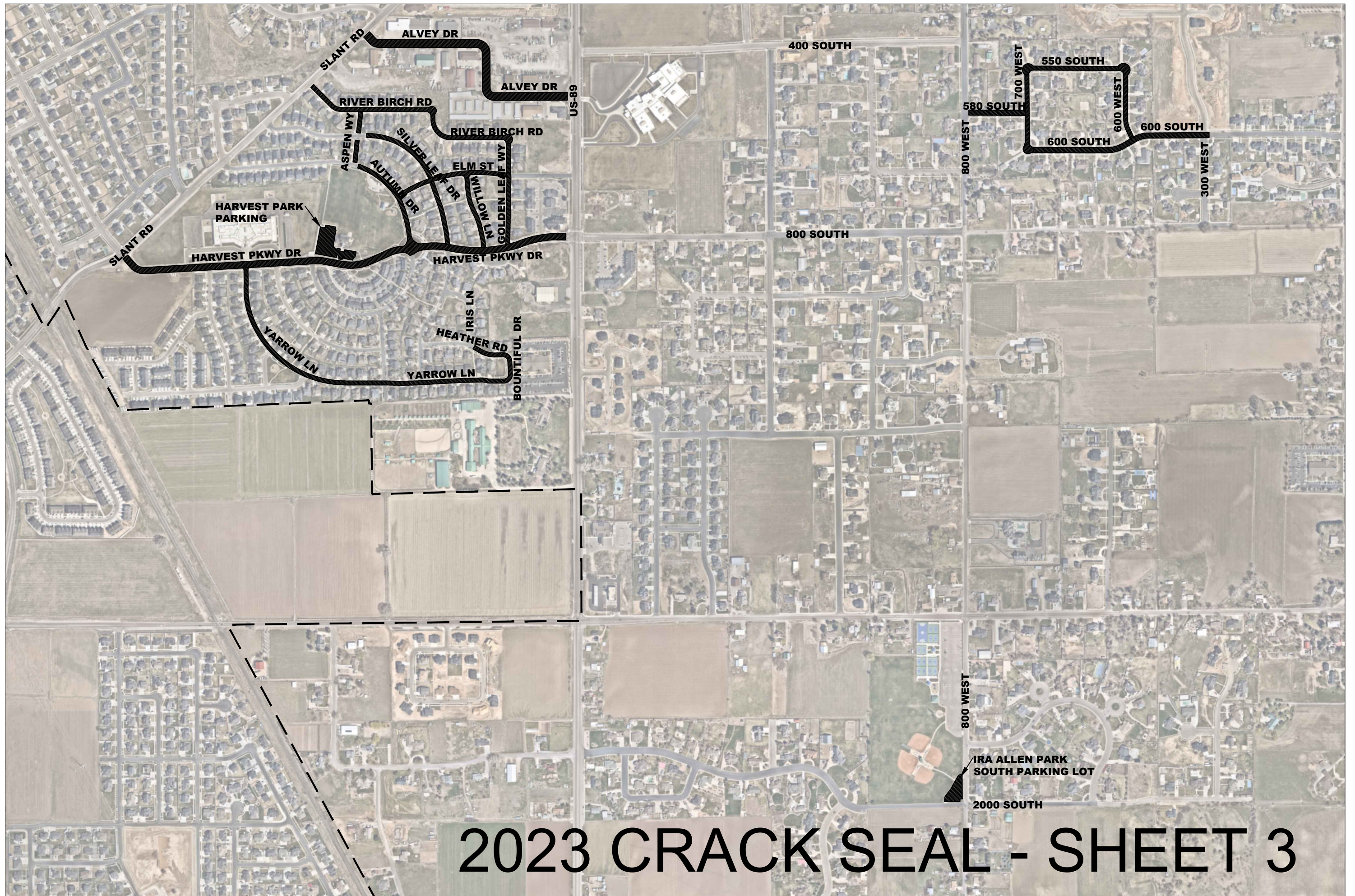
400 NORTH

400 EAST

MAIN ST

2023 CRACK SEAL - SHEET 1





2023 CRACK SEAL - SHEET 3