



Accountability - Dedication
Honesty - Integrity - Respect

MEMORANDUM

DATE: August 12, 2026
TO: Tara Vasicek, City Administrator
FROM: Richard J. Bogus, City Engineer
RE: Amended 2027 Pavement Management Program and Priority List

RECOMMENDATION:

I recommend approval of the Amended 2027 Pavement Management Program and Priority List for use by the Engineering Department for design and scheduling of roadway rehabilitation services.

DISCUSSION:

The amendment is due to a change in the proposed 2026-2027 budget.

The Engineering Department and Public Works Department have worked together for several years on the locations and priorities of street concrete or asphalt rehabilitation. The City has almost 500 lane miles of streets.

The departments conduct pavement condition surveys which includes a visual analysis and testing if needed, to determine paving defects, extent of roughness or rutting, and if storm water is entering the subgrade. Damage to public and private property and safety are taken into account. The locations are then field data collected with global position satellite coordinates. The projects are then determined if the work can be done by the Street Department or should be included in the Engineering design, bid, and contractor build project. Annual projects are then determined based on priority and amount of funding available in the fiscal year budget.

The attached list contains those locations in the current fiscal year for inclusion in the Paving Improvement Plans and Specifications for construction in 2027 along with a remaining list of future projects. The roadway conditions are constantly being evaluated, thus the need to revise the priorities and add to the list.

FISCAL IMPACT:

City Council sets the annual street rehabilitation budget amount each fiscal year.

ALTERNATIVE:

Revise the priority order and/or include additional locations.

SIGNATURE:

By: Richard J. Bogus

Approved By: [Signature]

Amended 2027 Pavement Management Program and Priority List

Engineering Design and Bid Projects	
FY 2026-2027	Cost Estimate
33rd Avenue from 27th to 30th Streets - concrete paving replacement, minor storm sewer improvements, and ADA ramps	\$ 950,000
35th Street from 48th to 50th Avenues - concrete paving replacment and misc work	\$ 400,000
3rd Avenue Viaduct Joint replacment and misc work	\$ 150,000
24th Street from 45th to 46th Avenues and 46th Avenue appoximately 150 feet north - concrere paving replacement and ADA ramps	\$ 425,000
Alley between 22nd and 23rd Streets and 30th and 31st Avenues	\$ 75,000
Total FY 2026-2027 CIP 20-75	\$ 2,000,000
Additional Project: 39th Avenue from 22nd to 23rd Streets - concrete paving replacement and ADA ramps	
Projected Future FY Projects (subject to annual evaluation and budgeting)	
Wildernes Road from 38th Street to Lost Creek Parkway -concrete paving wiith curb and gutter, storm sewer, ADA sidewalk/trail	
32nd Street from 30th to 33rd Avenues - concrete paving and ADA ramps	
Gruenther Drive - 19th Street to 20th Street - concrete paving	
1st Street from 12th to 17th Avenues - concrete paving	
22nd Avenue from 17th to 23rd Streets - concrete paving	
26th Avenue from 27th to 32nd Streets - concrete paving, minor storm sewer, ADA ramps	
18th Avenue 23rd Street to 750 feet north of Pershing Road - concrete paving, minor storm sewer, ADA ramps	
2nd Street from 7th to 10th Avenues - concrete paving	
9th Avenue from 2nd Street to Lover's Lane - concrete paving	
17th Street from 26th to 33rd Avenues - asphalt overlay, concrete curb & gutter, ADA ramps	
17th Street from 16th to 23rd Avenues - asphalt overlay, concetre curb & gutter, ADA ramps	
Downtown Street and Avenues - Asphalt overlay, concrete curb and parking apron, ADA pedestrian nodes	
Adamy Street from 40th Avenue to Gruenther Drive - concrete paving and possible sanitary sewer replacement	
21st Avenue from Linden Drive to 33rd Street - concrete paving and ADA ramps	
12th Avenue from 1st to 8th Street roundabout - concrete paving, minor storm sewer, ADA ramps	
3rd Avenue, 23rd Street to Air Vista Drive - Concrete paving, minor storm sewer, and ADA ramps	
33rd Avenue from Lost Creek Parkway to 53rd Street - bridge replacement, concrete paving, storm sewer, sidewalk/triail	
2nd Street, 7th Avenue to 10th Avenue / 9th Street, 2nd Street to Lovers Lane - Concrete paving and ADA ramps	

Item	Description	Unit	Unit Quantity	Unit Price	Total Cost
1	Mobilization	JOB			
2	Traffic & Pedestrian Control	JOB			
3	Remove Paving	SY			
4	7" P.C. Concrete Paving 47B-3500	SY			
5	5" P.C. Sidewalk including ramps	SY			
6	BMP Inlet Protection	EA			
7	Backfilling, Grading, & Shaping	JOB			
8	Sod & Watering	SF			

Item	Description	Unit	Unit Quantity	Unit Price	
1	Remove Paving	SY			
2	8" Concrete Paving	SY			
3	8" Concrete Sidewalk	SY			
4	5" Concrete Sidewalk	SY			
5	Remove Inlet	EA			
6	Construct Junction Box	EA			
7	Construct Curb Style Inlet	EA			
8	Construct Area Inlet	EA			
9	Remove Existing Pipe	EA			
10	12" Storm Sewer Pipe (SDR 26 PVC)	EA			
11	ADA Ramps / Warning Panels	SY			
12	Adjust Pull Box to Grade	EA			
13	Remove & Reset Sign	EA			
14	Adjust Water Valve to Grade	EA			
15	Sod & Watering	SF			

Item	Description	Unit	Unit Quantity	Unit Price	
1	Mobilization	EA			
2	Traffic & Pedestrian Control	EA			
3	Remove Paving	SY			
4	10" Concrete Paving NDOT 47B-3500	SY			
5	6" Concrete Driveway	SY			
6	5" Concrete Sidewalk	SY			
7	ADA Ramps / Warning Panels	EA			
8	Adjust Water Valve to Grade	EA			
9	Sod & Watering	SY			

Item	Description	Unit	Unit Quantity	Unit Price	
1	Remove Paving	SY			
2	10" Concrete Paving NDOT 47B-3500	SY			
3	6" Concrete Driveway	SY			
9	Sod & Watering	SY			

Item	Description	Unit	Unit Quantity	Unit Price	
1	Mobilization	JOB			
2	Traffic & Pedestrian Control	JOB			
3	Remove Paving	SY			
4	7" P.C. Concrete Paving Ndot Type 47B-3500	SY			
5	5" P.C. Concrete Sidewalk w/ADA Ramps	SY			
6	BMP Inlet Protection	JOB			
7	Backfilling, Grading, & Shaping	JOB			
8	Sod & Watering	SF			

Item	Description	Unit	Unit Quantity	Unit Price	
1	Mobilization	JOB			
2	Traffic & Pedestrian Control	JOB			
3	Remove Paving	SY			
4	10" Concrete Paving NDOT 47B-3500	SY			
5	Over Excavation				
6	BMP Inlet Protection	EA			
7	Backfilling, Grading, & Shaping	JOB			
8	Seeding				

Item	Description	Unit	Unit Quantity	Unit Price	
1	Mobilization	JOB			
2	Traffic Control	JOB			
3	Remove Paving	SY			
4	6" Concrete Paving NDOT 47B-3500	SY			
5	BMP Inlet Protection	EA			
6	Backfilling, Grading, & Shaping	JOB			
7	Sod & Watering	SF			

Item	Description	Unit	Unit Quantity	Unit Price	
1	2" Asphalt Concrete, SPR	TONS			
2	Class 3 Millings	SY			
3	Traffic & Pedestrian Control	JOB			

Item	Description	Unit	Unit Quantity	Unit Price	
1	3" Asphalt Concrete-SPR	TONS			
2	Class 3 Millings	SY			
3	Adjust Manhole to Grade	EA			
4	Adjust Water Valve to Grade	EA			
5	Adjust Monitor Well to Grade	EA			
6	Traffic & Pedestrian Control	JOB			

Item	Description	Unit	Unit Quantity	Unit Price	
1	Mobilization	JOB			
2	Traffic & Pedestrian Control	JOB			
3	Remove Paving	SY			
4	7" P.C. Concrete Paving 47B-3500	SY			
5	Saw Paving	LF			

Item	Description	Unit	Unit Quantity	Unit Price	
1	Mobilization	JOB			
2	Traffic & Pedestrian Control	JOB			
3	Remove Paving	SY			
4	7" P.C. Concrete Paving 47B-3500	SY			
5	5" P.C. Concrete Sidewalk w/ADA Ramps	SY			
6	Adjust Manhole to Grade	EA			
7	BMP Inlet Protection	EA			
8	Backfilling, Grading, & Shaping	JOB			
9	Sod & Watering	SF			

Item	Description	Unit	Unit Quantity	Unit Price	
1	Mobilization	JOB			
2	Traffic & Pedestrian Control	JOB			
3	Remove Paving	SY			
4	7" P.C. Concrete Paving 47B-3500	SY			
5	5" P.C. Concrete Sidewalk w/ADA Ramps	SY			
6	Adjust Manhole to Grade	EA			
7	BMP Inlet Protection	EA			
8	Backfilling, Grading, & Shaping	JOB			
9	Sod & Watering	SF			

Item	Description	Unit	Unit Quantity	Unit Price	
1	Mobilization	JOB			
2	Traffic & Pedestrian Control	JOB			
3	Remove Paving	SY			
4	7" P.C. Concrete Paving 47B-3500	SY			
5	5" P.C. Concrete Sidewalk w/ADA Ramps	SY			
6	Adjust Manhole to Grade	EA			
7	BMP Inlet Protection	EA			
8	Backfilling, Grading, & Shaping	JOB			
9	Sod & Watering	SF			

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1	Mobilization	JOB			
2	Traffic & Pedestrian Control	JOB			
3	Remove Paving	SY			
4	7" P.C. Concrete Paving 47B-3500	SY			
5	5" P.C. Concrete Sidewalk w/ADA Ramps	SY			
6	BMP Inlet Protection	EA			
7	Backfilling, Grading, & Shaping	JOB			
8	Sod & Watering	SF			

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1	Mobilization	JOB			
2	Traffic & Pedestrian Control	JOB			
3	Remove Paving	SY			
4	7" P.C. Concrete Paving 47B-3500	SY			
5	5" P.C. Concrete Sidewalk w/ADA Ramps	SY			
6	Adjust Manhole to Grade	EA			
7	BMP Inlet Protection	EA			
8	Backfilling, Grading, & Shaping	JOB			
9	Sod & Watering	SF			

Item	Description	Unit	Unit Quantity	Unit Price	
1	Mobilization	JOB			
2	Traffic & Pedestrian Control	JOB			
3	Remove Paving	SY			
4	7" P.C. Concrete Paving 47B-3500	SY			
5	5" P.C. Concrete Sidewalk w/ADA Ramps	SY			
6	Remove Inlet	EA			
7	Rebuild Curb Style Inlet	EA			
8	BMP Inlet Protection	EA			
9	Backfilling, Grading, & Shaping	JOB			
10	Sod & Watering	SF			

Item	Description	Unit	Unit Quantity	Unit Price	
1	Traffic & Pedestrian Control	JOB			
2	2" Asphalt Conc SPR	TON			
3	Class 3 Milling	SY			
4	Adjust Manhole to Grade	EA			
5	Adjust Water Valve to Grade	EA			

Item	Description	Unit	Unit Quantity	Unit Price	
1	Traffic & Pedestrian Control	JOB			
2	2" Asphalt Conc SPR	TON			
3	Class 3 Milling	SY			
4	Adjust Manhole to Grade	EA			
5	Adjust Water Valve to Grade	EA			
7	Rebuild Curb Style Inlet	EA			
8	BMP Inlet Protection	EA			
9	Backfilling, Grading, & Shaping	JOB			
10	Sod & Watering	SF			

Item	Description	Unit	Unit Quantity	Unit Price	
1	Remove Paving	SY			
2	7" P.C. Concrete Paving 47B-3500	SY			
3	5" P.C. Concrete Sidewalk w/ADA Ramps	SY			
4	Possible Inlet Work	EA			

Item	Description	Unit	Unit Quantity	Unit Price	
1	Remove Paving	SY			
2	7" P.C. Concrete Paving 47B-3500	SY			
3	5" P.C. Concrete Sidewalk w/ADA Ramps	SY			
4	BMP Inlet Protection	EA			
5	Adjust Manhole to Grade	EA			
6	Adjust Water Valve to Grade	EA			
7	Backfilling, Grading, & Shaping	JOB			
8	Sod & Watering	SF			

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2	Traffic & Pedestrian Control	JOB			
3	Remove Paving	SY			
4	7" P.C. Concrete Paving 47B-3500	SY			
5	5" P.C. Concrete Sidewalk w/ADA Ramps	SY			
6	BMP Inlet Protection	EA			
7	Adjust Manhole to Grade	EA			
8	Adjust Water Valve to Grade	EA			
9	Backfilling, Grading, & Shaping	JOB			
10	Sod & Watering	SF			

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5	5" P.C. Concrete Sidewalk w/ADA Ramps	SY			
6	BMP Inlet Protection	EA			
7	Adjust Manhole to Grade	EA			
8	Adjust Water Valve to Grade	EA			
9	Backfilling, Grading, & Shaping	JOB			
10	Sod & Watering	SF			

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4	7" P.C. Concrete Paving 47B-3500	SY			
5	5" P.C. Concrete Sidewalk w/ADA Ramps	SY			
6	BMP Inlet Protection	EA			
7	Adjust Manhole to Grade	EA			
8	Adjust Water Valve to Grade	EA			
9	Backfilling, Grading, & Shaping	JOB			
10	Sod & Watering	SF			

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5	5" P.C. Concrete Sidewalk w/ADA Ramps	SY			
6	BMP Inlet Protection	EA			
7	Adjust Manhole to Grade	EA			
8	Adjust Water Valve to Grade	EA			
9	Backfilling, Grading, & Shaping	JOB			
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6	BMP Inlet Protection	EA			
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9	Backfilling, Grading, & Shaping	JOB			
10	Sod & Watering	SF			

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1	Mobilization	JOB			
2	Traffic & Pedestrian Control	JOB			
3	Remove Paving	SY			
4	Remove Inlets	EA			
5	Remove Storm Sewer Pipe	LF			
6	Subgrade Prep	SY			
7	5" Concrete Sidewalk	SY			
8	8" Concrete Paving	SY			
9	Detachable Warning Panes	SY			
10	Construct Curb Inlet	EA			
11	Construct Area Inlet	EA			
12	12" PVC Storm Sewer	LF			
13	Construct Junc Box	EA			

Item	Description	Unit	Unit Quantity	Unit Price	
1	Remove Paving	SY			
2	7" P.C. Concrete Paving 47B-3500	SY			
3	BMP Inlet Protection	EA			

Item	Description	Unit	Unit Quantity	Unit Price	
1	Remove Paving	SY			
2	7" P.C. Concrete Paving 47B-3500	SY			
3	5" P.C. Concrete Sidewalk	SY			

Item	Description	Unit	Unit Quantity	Unit Price	
1	Remove Paving	SY			
2	7" P.C. Concrete Paving 47B-3500	SY			
3	5" P.C. Concrete Sidewalk	SY			