



**COUNCIL WORK SESSION**  
**Tuesday, October 18, 2016**  
**6:30 p.m.**  
**Coon Rapids City Center**  
**Conference Room 1**

---

**Call to Order**

Pursuant to Minnesota Statute 13D.04, subd. 2, the City Council will meet in work session to discuss the following:

1. 2017 Street Reconstruction Program

**Other Business**

**Adjourn**



**City Council Work Session**

**1.**

**Meeting Date:** 10/18/2016

**Subject:** 2017 Street Reconstruction Program

**Submitted For:** Mark Hansen, Assistant City Engineer

**From:** Sarah Greene, Administrative Assistant II

---

**INTRODUCTION**

Engineering staff is currently planning and preparing for the 2017 street reconstruction season. Staff has prepared a presentation for Council that shows how street conditions are rated, the proposed program for the reconstruction and maintenance of MSA and City streets, and recommendations for streets to be reconstructed in 2017. Council is requested to review and comment on the proposed 2017 street reconstruction program.

**DISCUSSION**

Staff will be providing a presentation on the proposed 2017 street reconstruction program, which includes a total of 10.5 miles of local and MSA streets.

**RECOMMENDATION**

Staff is seeking City Council feedback on the proposed 2017 street reconstruction program. Staff would like to understand whether Council is supportive of the continued proactive approach to roadway maintenance so staff can adequately plan next years program.

---

**BUDGET IMPACT:**

The total estimated cost for proposed street reconstruction projects 17-1, 17-2, 17-3, and 17-4 is approximately \$8.7 million.

Street surface costs will be paid for with street reconstruction and MSA funds. Watermain, sanitary sewer, and storm drain replacement costs will be paid for from enterprise funds. Special assessments are estimated to total approximately \$1.7 million (or about 20% of the cost).

---

**Attachments**

October 18 Council Work Session Presentation - 2017 Street Reconstruction

---



Community strength...for generations

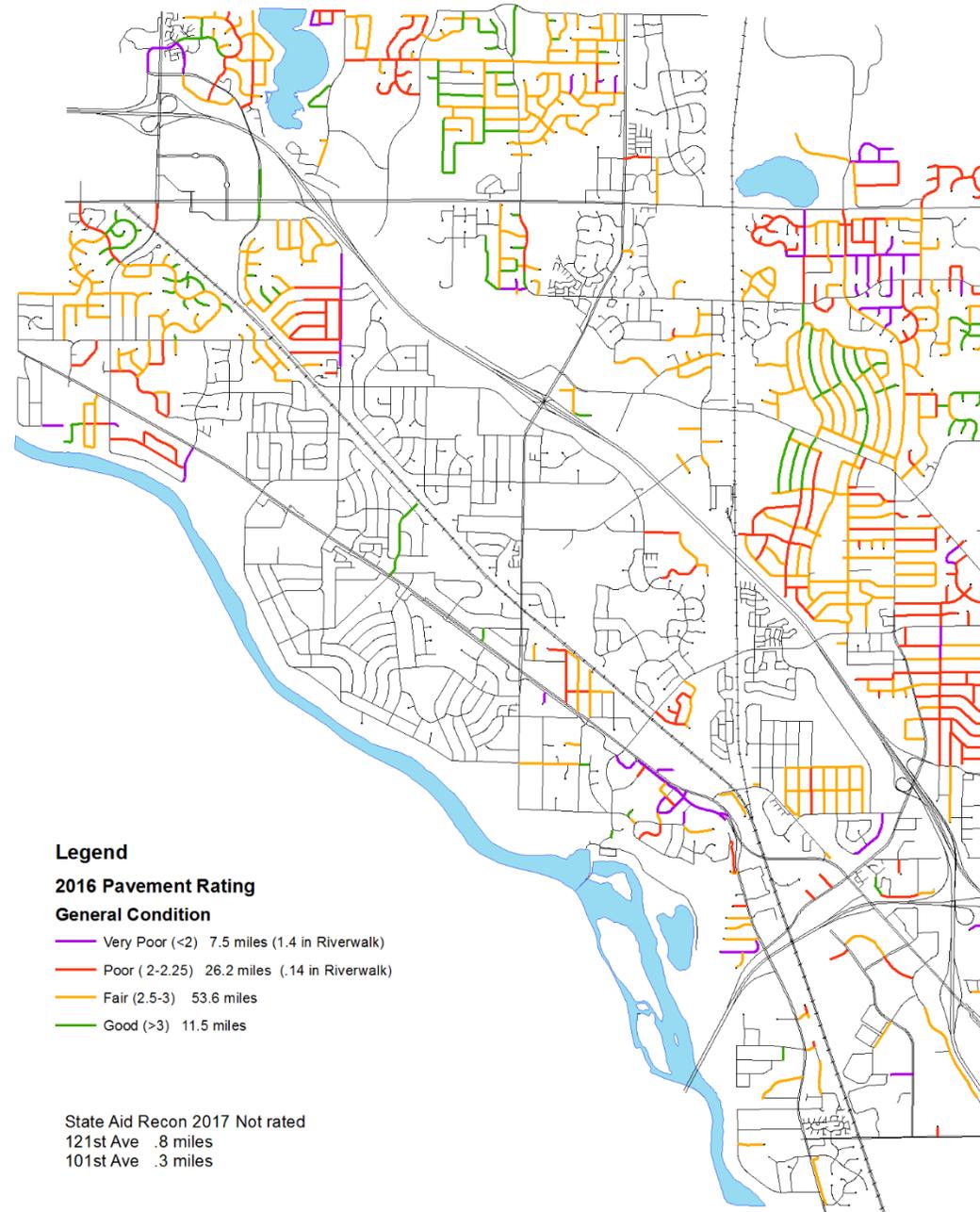
# PROPOSED 2017 STREET RECONSTRUCTION PROGRAM



October 18, 2016

City Council Work Session

## 2016 Pavement Condition Ratings



# Background



- All streets proposed for reconstruction rated poor or very poor condition.
- Streets range from 25 to 50 years old.
- Staff is currently in the process of reviewing condition of curb, sidewalk, driveway aprons, storm sewer, sanitary sewer, and watermain in all areas proposed for reconstruction.

# Proposed Project 17-1



- Resurface road, replace damaged curb and driveway panels, repair storm and sanitary manholes.
- Replace watermain along 104<sup>th</sup> Avenue and 104<sup>th</sup> Lane. Replace valves and hydrants everywhere else.

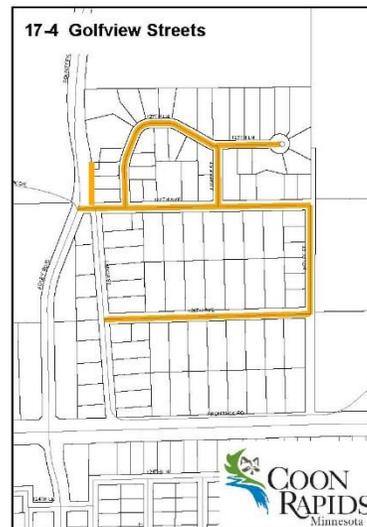
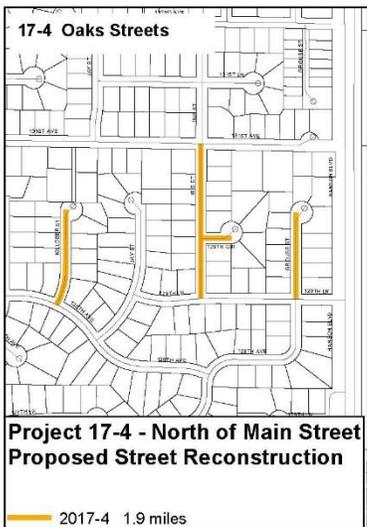
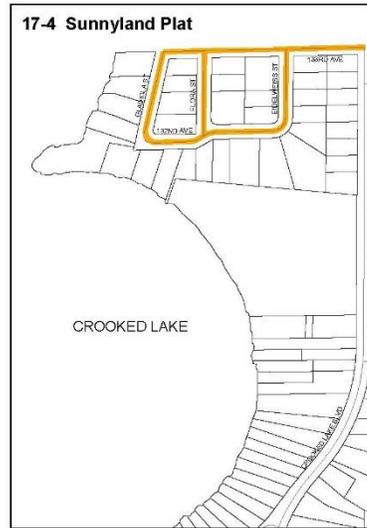


# Proposed Project 17-3



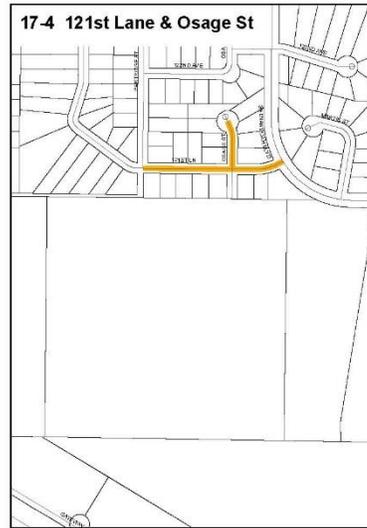
- Resurface road, replace damaged curb and driveway panels, repair storm and sanitary manholes.
- Select valve and hydrant replacement.

# Proposed Project 17-4 - North

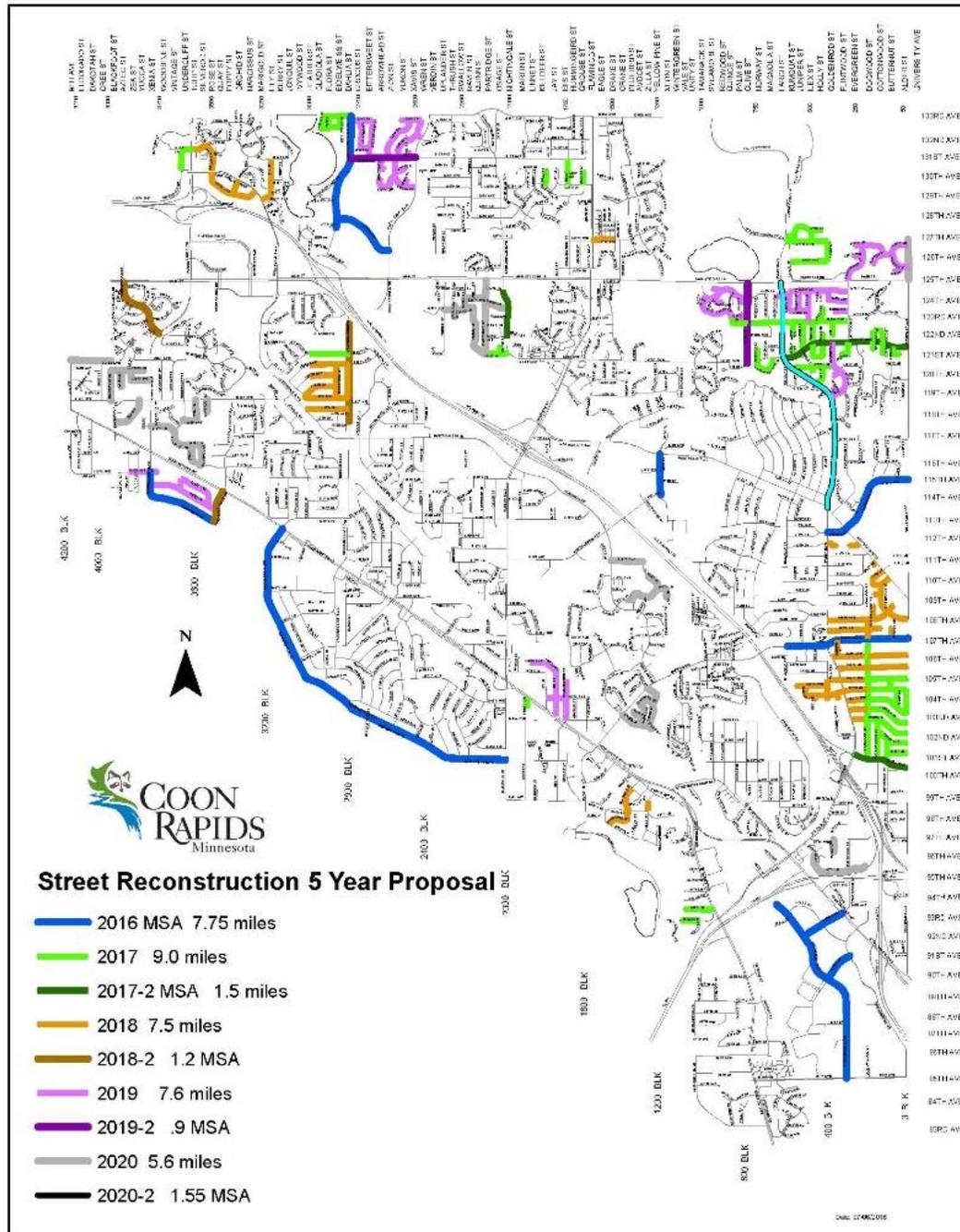


- ❑ Resurface road, replace damaged curb and driveway panels, repair storm and sanitary manholes.
- ❑ Select valve and hydrant replacement.

# Proposed Project 17-4 - South



- Resurface road, replace damaged curb and driveway panels, repair storm and sanitary manholes.
- Select valve and hydrant replacement.
- Subgrade and drain tile work on 121<sup>st</sup> Lane.



# Proposed Schedule – All Projects

November 15, 2016	Council orders preparation of feasibility reports, and preparation of plans
December 14 & 19, 2016	Staff conducts 1st neighborhood meeting for property owners
December 20, 2016	Council accepts feasibility reports, orders a public hearing, and sets an assessment hearing date
January 9 & 12, 2017	Staff conducts 2nd neighborhood meeting for property owners
February 21, 2017	Council holds the public hearing and assessment hearing and orders the projects; Council approves plans and specs and orders ad for bids
April 18, 2017	Council adopts the assessments and awards contract for construction
May to October 2017	Project Construction

# Estimated Project Costs

<b>Project</b>	<b>MSA Funds</b>	<b>Street Recon Fund</b>	<b>Storm Water Utility Fund</b>	<b>Water System Maint. Fund</b>	<b>Sanitary Sewer Maint. Fund</b>	<b>Total</b>
17-1		\$1.2 M	\$90 K	\$825 K	\$75 K	\$2.2 M
17-2	\$2.2 M	\$10 K	\$115 K	\$800 K	\$110 K	\$3.2 M
17-3		\$1.1 M	\$90 K	\$40 K	\$70 K	\$1.3 M
17-4		\$1.1 M	\$90 K	\$770 K	\$70 K	\$2.0 M

# Preliminary Proposed Assessments



Assessments are projected to go up 0.4% from 2016 rates.

<b>Property Type</b>	<b>Preliminary 2017 Rates</b>
Single Family Residence	\$1,843.08
Duplex, Townhouse, Apartment Properties (per front foot)	\$23.04
Commercial Properties (per front foot)	\$46.07
Industrial Properties (per front foot)	\$59.89

# Recommendation



- Staff recommends approval of the proposed 2017 street reconstruction program.