

2021 Pavement Management Project

Neighborhood Meeting
May 4, 2021



Introductions



Ryan Burfeind, PE
Public Works Director/
City Engineer



Amanda Meyer, PE Assistant City Engineer



Jeffrey Toutant
Bolton and Menk
Consultant
Construction Manager

What is the purpose of tonight's meeting?

- Overview of Project
- Project Phasing and Scheduling
- Overview of Proposed Work
- Review Construction Impacts to Residents
- Review Details of Construction Process with Photos
- Resident Communication
- Assessment Refresher
- Questions?

2021 Pavement Management Areas





Arbor Meadows Park Improvements



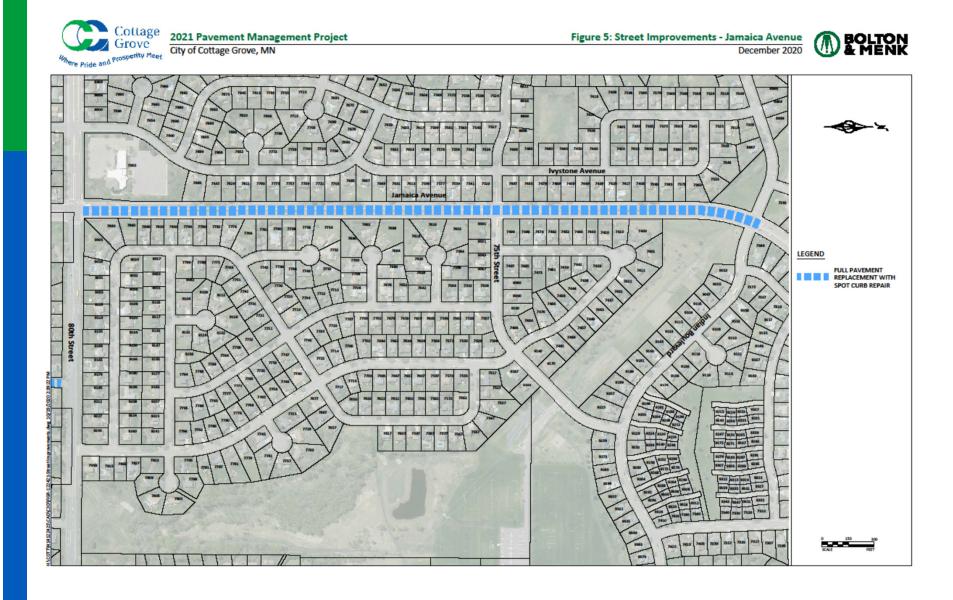
2021 Pavement Management Project
City of Cottage Grove, MN

Figure 7: Arbor Meadows Park Improvements





Jamaica Ave Improvements

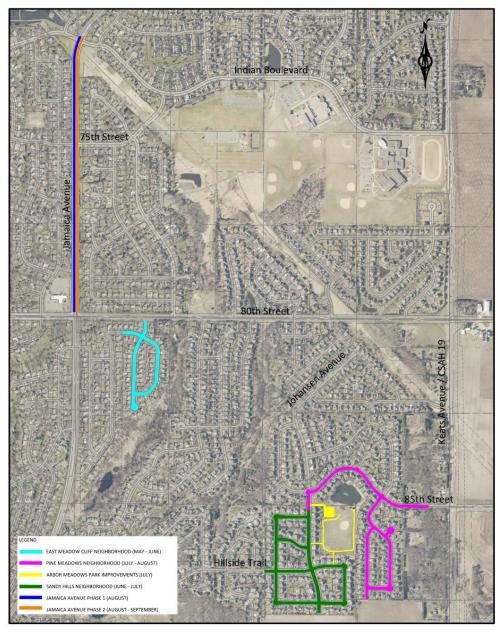


Project Schedule

- Feasibility Report Ordered August 19, 2020
- Council Feasibility Report Approved & Called for Public Hearing – December 2, 2020
- Neighborhood Meeting December 10, 2020
- Public Hearing January 6, 2021
- Neighborhood Meeting May 4, 2021
- Construction Starts Spring of 2021
- Construction Completes September 2021
- Assessment Hearing October 2021



- East Meadow Cliff Neighborhood: May June
- Sandy Hills Neighborhood: June July
- Pine Meadows Neighborhood: July August
- Arbor Meadows Park: July August
- Jamaica Ave: August September
- Schedule is weather dependent
- Working hours typically 7 am 7 pm M-F and 9 am – 7 pm Saturdays



Total anticipated schedule for street work in each phase 4-6 weeks

- Spot concrete curb replacement: 1 week
- Driveway patching: 2-3 Days
- Pavement removal and street grading: 1 week
- Pave 1st lift: 1-2 Days
- Topsoil/seeding: 1 week
- Pave final lift: 1-2 Days

Other work occurring

- Spot utility repairs: prior to street work, duration varies by phase
- Trenchless utility repairs
- Hydrant painting
- Lighting improvements to existing system

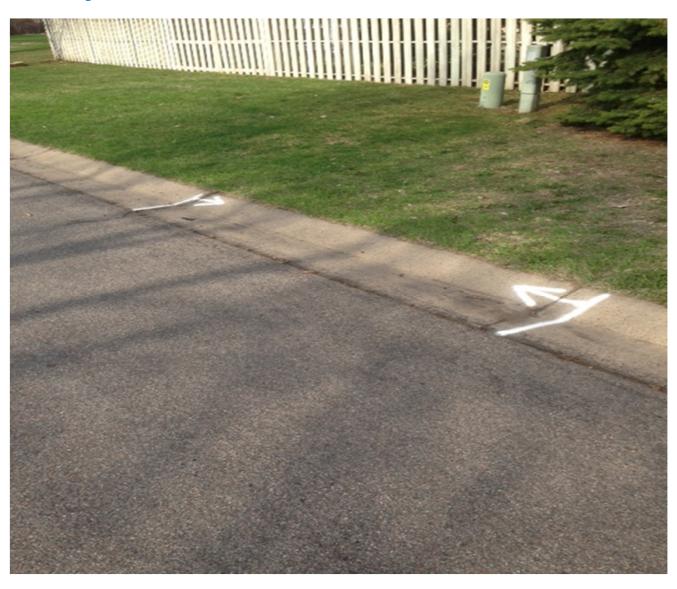
Impacts to Residents

- Mail service: no changes
- Garbage service: no changes
- Street access: streets are generally open to traffic throughout construction with delays during specific tasks.
 - Occasional closure may be needed for utility work, if so, near by residents will be notified. Any closures would be during working hours.
- Driveway Access impacted only if concrete across driveway is getting replaced.
 - For access concerns if impacted, reach out to the project hotline number or email address.
- Items within Boulevard: Homeowners are responsible to remove or repair any damage to existing irrigation, pet fencing, landscaping, or other private features within city Right of Way impacted by construction. Curb removal limits identified with white paint marks on existing curb prior to construction in your phase.

Utility Repairs













Driveway Patch



Pavement Removal



Street Grading



Street Grading



Street Paving



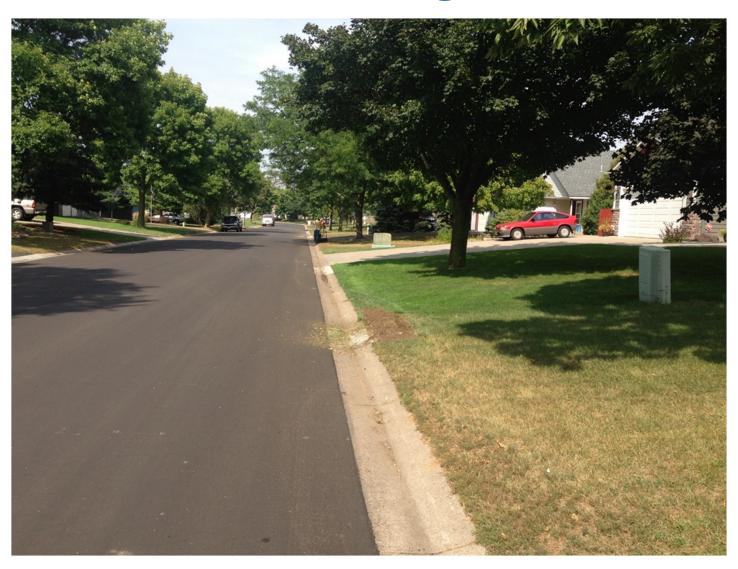
Street Paving



Street Paving



Restoration/Seeding



Restoration/Seeding



Restoration/Seeding



Before



After



- Neighborhood Meetings
- Flyer prior to construction
- Door Hanger Notices
- Hotline phone number and Email Address

FREQUENTLY ASKED QUESTIONS:

Whom may I contact if I have a question or a concern during the construction of the project?

A representative of the City of Cottage Grove can be reached on the Hotline at 763-242-0780, or by sending an email to cg2021@bolton-menk.com. There will also be project updates with information on the project web page at www.cottagegrovenn.gov/2021pm.

What are the working hours for the contractor, and will the contractor be working weekends?

The Contractor's working hours will be 7:00 AM to 7:00 PM, Monday – Friday, and 9:00 AM to 7:00 PM, Saturdays. No work is allowed on Sundays or Holidays.

Will I always have access to my street and driveway?

For the majority of the project, residents will have access to their street and driveway. There may be short periods of time during the day where residents may not have access, however, they will be notified in advance of any temporary access restrictions.

When concrete work is performed, either spot curb replacement or concrete driveway replacement, a 5-day minimum curing time with no disturbance will be required from the time of placement. This will restrict access; however, residents will be allowed to park directly in front of their homes from 7:00 PM to 7:00 AM. Residents will be given advanced notice prior to beginning work.

How will this project affect my access to Jamaica Avenue?

Jamaica Avenue street construction will be constructed in two phases. During each phase, Jamaica Avenue will remain open to traffic buy will have traffic control set up and lane closures to shift traffic accordingly for the construction activities occurring. Phase 1 will consist of closing the southbound lanes and shifting all traffic to the northbound lanes. Phase 2 will consist of closing the northbound lanes and shifting all traffic to the southbound lanes.

How will my mail, garbage, and recycling services be affected during the construction?

These services will not be disrupted by this project. Residents will still receive their mail at their current location. The garbage and recycling will continue their current pickup dates and locations throughout the duration of the project. The City Construction Manager will have ongoing communications regarding the construction schedule with these companies.

Will the areas of my yard that are disturbed by construction activity be replaced?

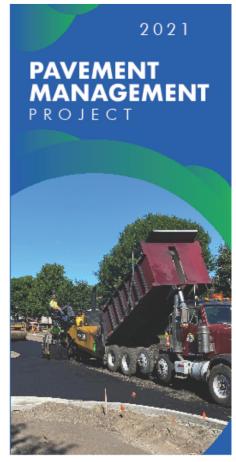
Areas disturbed during construction will be restored with topsoil, seed, and hydraulic mulch. The Contractor will be responsible for watering of the seeded areas for the 45-day establishment and warranty period. All residents will receive notification of the end dates of the Contractor's seeding maintenance period, as well as tips on how to best care for the newly seeded areas. If a resident wishes to water beyond the even/odd restrictions, they will need to obtain a permit at Public Works.

How are landscaping features and lawn irrigation systems dealt with during construction?

Property owners are required to locate and remove items such as invisible pet fences, irrigation lines, landscaping, or any other private features that are within the street right-of-way and construction limits, so the contractor does not damage them. Generally, anything within 4 feet of the curb replacement areas will likely be disturbed. The contractor is not responsible for damage to any private features within the City right-of-way and is not obligated to repair any private features damaged as part of the construction. If you have questions regarding any private features that may be impacted, contact the Construction Manager by calling the Project Hotline or by sending an email.

Will my driveway be disturbed by the street construction?

Where spot curb replacement occurs in front of a driveway, a portion of the driveway will be removed and replaced. The entire width of the driveway affected will be patched with asphalt or concrete, based on the type of driveway disturbed.







PROJECT OVERVIEW

The General Contractor for the 2021 Pavement Management Project is Northwest Asphalt.

Construction is anticipated to begin in mid-May of 2021 with an estimated completion date of October 15, 2021. This project includes approximately 3.5 miles of streets within the East Meadow Cliff, Pine Meadows, and Sandy Hills neighborhoods, as well as Jamaica Avenue between Indian Boulevard and 80th Street. Additional improvements will be occurring as part of this project at Abor Meadows Park. Due to the amount of traffic generated, Jamaica Avenue will be constructed in two phases and construction will occur under traffic with lane closures.

Street Construction is weather dependent, therefore the schedule is subject to change. There will be ongoing communication providing project schedule updates.

Safety is the highest priority of everyone involved in this Project. While the Contractor will do their best to provide warning signs, barricades, and observation within the project areas, we do ask that you remind children to stay clear of the construction site and equipment.

TYPE OF CONSTRUCTION

Full Pavement Replacement with Spot Curb Replacement

The project involves the removal and replacement of the asphalt pavement and spot replacement of concrete curb and gutter. Minor utility repairs will be performed as needed on watermain, sanitary sewer, storm sewer, and streetlights.







2021 Pavement Management Project Phase 1 Construction Notice – Spot Curb Replacement Area

April 23, 2021

Construction Starts
May 10

Duration 5 weeks

Description of Work

Spot curb street

Anticipated Construction Timeline (subject to change)

- 1. May 11-13: Saw-cutting and removing curb as marked.
- 2. May 13-19: Concrete curb replacement and concrete driveways as needed. Please note that new concrete cannot be driven over until the contractor removes ribbon across driveway (about a dws after placement). The contractor will not warranty concrete that has been driven on prior to the contractor removing ribbon. Hydrant pads will also be constructed as part of this project. This involves disturbing the area between the back of curb and the street side of the hydrant, with a width of approximately 8 feet. Homeowners are responsible to remove any irrigation, invisible dog fence, or landscaping that you would like to save.
- 3. May 19: Asphalt driveway patching as needed.
- 4. May 18-20: Backfill of concrete curb and driveways.
- May 25-28: Removal of the existing pavement, lowering of gate valves and manholes, grading of gravel in preparation for paving.
- May 31: Pave first of two layers of pavement. Pavement can be driven on about 30 minutes after placement.
- June 1-3: The contractor will raise existing structures within the street to the final pavement height, place topsoil and seed in disturbed areas, and place or replace street signs.
- June 4: The top layer of pavement will be placed. Pavement can be driven on about 30 minutes after placement.

Protecting your sprinkler systems, invisible fence, and landscaping

If you wish to protect your private features from damage during construction, please temporarily remove them from the City right of way area that will be impacted by construction (about 3-5ft behind the curb marked for removal). Sprinkler heads can be disconnected and the hose can be dug up and pulled back. Spot curb areas will have white areas painted on curb marked for removal. Please protect features within this area. Please protect features within this area. Please protect features behind the entire length of curb in full-curb



Any damage to private features in the right of way will not be repaired, replaced, or altered by the city or the contractor.

12800 Ravine Parkway South - Cottage Grove, Minnesota 33016 (631)438-2800







Assessments

- 256 Assessable Residential Buildable Lot Equivalent (RBLE) units
- Assessment per unity per Special Benefit Appraisal \$5,600-\$7,800
- Assessment per unit per policy \$4,167.74
- Average Annual Payment over 15 years \$346.50

Assessment Terms



- May be paid within 30 days of adoption to avoid any interest charges.
- Assessment payable over 15 years
- Interest Rate is 1.5% above the bond rate.
- Partial payment is allowed (minimum \$500).
- Pending assessment is listed for the property once the project is ordered.
- Deferral is available (disability, military, 65 years of age or older)
 Proof is needed for deferrals. Interest still accrues during
 deferral period.

Questions?



Ryan Burfeind, PE
Public Works Director/
City Engineer



Amanda Meyer, PE Assistant City Engineer



Jeffrey Toutant

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Thank You!

Project Information and Updates: www.cottagegrovemn.gov/2021PM