



REQUEST FOR COUNCIL ACTION

MEETING DATE: February 7, 2022

PREPARED BY: Jupe Hale, P.E., Asst. Public Works Director/Asst. City Engineer

AGENDA ITEM: 2022 Street Recon. Program
Resolution Nos. 22-034, 22-035 and 22-036

PREVIOUS ACTIONS:

City Council previously adopted a five-year Street Reconstruction Program for 2018 through 2022.

RECOMMENDED COUNCIL ACTION:

Motion to adopt Resolution No. 22-034 establishing Townhouse Villages at Eagle Lake Street Reconstruction Project No. 22-01, ordering feasibility report, receiving feasibility report, establishing hearing, declaring costs to be assessed, ordering preparation of assessment roll and ordering special assessment hearing.

Motion to adopt Resolution No. 22-035 establishing Deerwood Homes & Eagle Lake Area Street Reconstruction Project No. 22-02, ordering feasibility report, receiving feasibility report, establishing hearing, declaring costs to be assessed, ordering preparation of assessment roll and ordering special assessment hearing.

Motion to adopt Resolution No. 22-036 establishing Maple Grove Middle School Park Trail Project No. 22-03, ordering feasibility report, receiving feasibility report, and establishing hearing.

COMMENTS:

At the September 5, 2017 meeting, City Council adopted a five-year street reconstruction program and established the 2018 through 2022 schedule, a copy of which is attached for reference. The 2022 street reconstruction program is divided into three separate projects in order to allow for multiple contractors/project teams to build the projects simultaneously.

The 2022-01 project will include typical reconstruction improvements described above to restore the roads in the project area as well as replacement of existing watermain on all streets. Gentilly Ln N will receive new watermain and a bigger turnaround cul-de-sac to improve fire and emergency service access to the neighborhood.

The 2022-02 project will include an improvement of park trails, correcting a number of storm sewer man hole structural and drainage issues (Deerwood Ln, 71st Ave, Pheasant Ln, Union Terrace Ln),

adding a formal cul-de-sac on the south end of Trenton Ln N, and removing park trail on the south side of Eagle Lake Boulevard from 73rdAve to Ximines Ln N.

The 2022-03 project will include replacing the trails within the ball field complex and associated tie-in locations to the neighboring streets. Several low settlement areas will be corrected. Minor improvements to site with new concrete pads and reduction in area of pavement being managed to reduce future costs and provide greater site flexibility of use.

The fully-reconstructed residential streets are proposed to have the existing bituminous pavement reclaimed and replaced with 1 ½" of bituminous wearing course and 2" of base course. The existing subgrade material, typically 6" of class 5 (gravel) and 12" of select granular material (sand), will remain in place. There may be some areas that will need subgrade correction and the poor materials will be removed and replaced with engineered material.

The total number of properties proposed to be assessed in the 2022 program is 499 single family detached units, six single family attached (medium density) units, and 257 high density residential units. There are also seven parcels zoned as commercial or institutional, totaling approximately 60 acres, proposed to be assessed. The attached maps indicate where the proposed projects and affected properties are located.

It is recommended that Council adopt Resolution No. 22-034 establishing Townhouse Villages at Eagle Lake Street Reconstruction Project No. 22-01, Resolution No. 22-035 establishing Deerwood Homes & Eagle Lake Area Street Reconstruction Project No. 22-02, and Resolution No. 22-036 establishing Maple Grove Middle School Park Trail Project No. 22-03, and ordering feasibility reports, receiving feasibility reports, establishing hearings, declaring costs to be assessed, ordering preparation of assessment roll and ordering special assessment hearings to be held March 7, 2022.

The following is a tentative schedule for the 2022 street reconstruction program:

February 7, 2022	Establish Project Nos. 22-01, 22-02 and 22-03 and order feasibility report, receive report, and establish hearing
March 7, 2022	Conduct public and assessment hearing, order and approve plans, authorize advertisement for bids
Week of April 18, 2022	Receive bids for Project Nos. 22-01, 22-02, and 22-03
Week of May 2, 2022	Award bids for Project Nos. 22-01, 22-02, and 22-03
May – September 2022	Construction of Project Nos. 22-01, 22-02, and 22-03

ATTACHMENTS:

- Attachment A: Resolution No. 22-034
- Attachment B: Resolution No. 22-035
- Attachment C: Resolution No. 22-036
- Attachment D: Feasibility Report
- Attachment E: 22-01 Project location map
- Attachment F: 22-02 Project location map

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Attachment G: 22-03 Project location map
Attachment H: 2018-2022 Street rehabilitation schedule