

TRAFFIC MEDIAN REVEGETATION AND MAINTENANCE 2020-2021

Approve plans and specifications and authorizing the Board of Public Works to advertise and receive bids for Traffic Median Revegetation Trial project.

We (City Engineering) are working with the Parks Department on this project, which will transition a selection of newly reconstructed or existing medians from turf to a low-mow pollinator friendly turf, or a short-grass prairie mix. The Contractor will maintain previously seeded (in fall 2019) medians and prepare and seed additional existing turf medians in fall 2020.

The proposed plan will reduce mowing needs in trial medians from once every 7-14 days, to 1-3 times a season. The project will also reduce emissions and labor costs, protect operators in high-speed, high-traffic medians, create pollinator habitat and improve aesthetics along Madison's roads.

Aldermanic Districts: 6, 3, 7, 10, 19, 9, 14, 17, 15, 12

Engineering Project Account: 12371-404-200

Estimate: 25K

Below is a proposed narrow median to revegetate (Fish Hatchery Rd):



Below is an example of the low-mow turf mix could look:



Below is an example of how a prairie median could look:



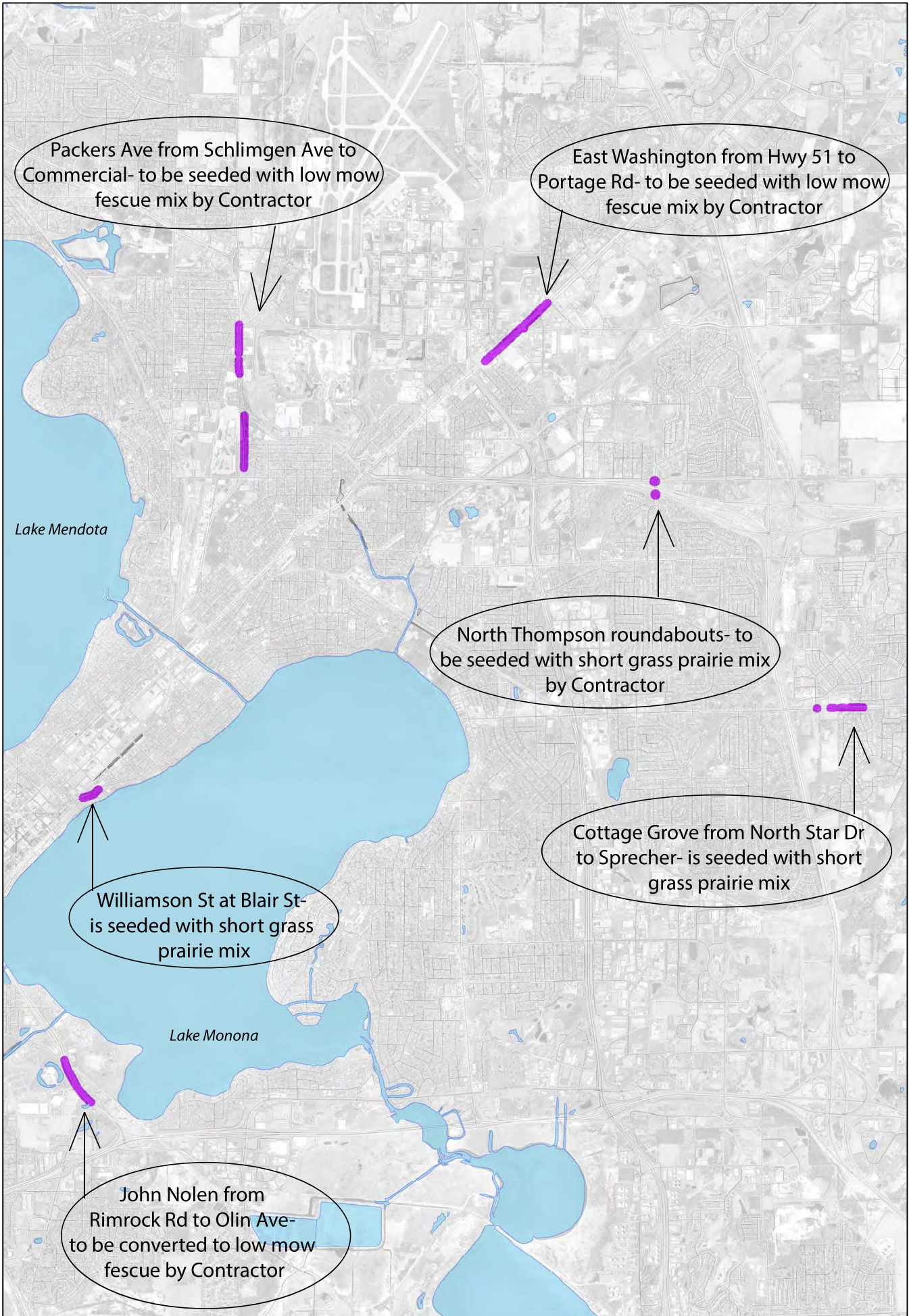
Summary of locations citywide:

Five medians or stretches of medians were planted to a short grass prairie mix in late fall or winter of 2019:

- Willy St between Blair St and Blount St
- Cottage Grove Rd from North Star Dr to Sprecher Rd
- S High Point Rd at McKee Rd
- Chippewa Dr at Council Crest (traffic calming circle)
- S Gammon Rd from Beltline Hwy to Mineral Point Rd

Five more medians or median stretches will be planted to either the low-mow turf, or short-grass prairie mix in late fall 2020:

- Fish Hatchery Rd medians (low-mow turf)
- John Nolen Dr from Rimrock Rd to Olin Ave (low-mow turf)
- E Washington Ave from Hwy 51 to Portage Rd (low-mow turf)
- N Thompson Dr roundabouts north and south of the intersection with Hwy 30 (exterior of roundabouts only; prairie)
- Packers Ave from Aberg overpass to Commercial Ave (low-mow turf)



East Madison Traffic Median Revegetation Maintenance 2020-21





Gammon Rd between Beltline and Mineral Point Rd- is seeded with prairie mix

Waban Hill at Chippewa Dr- is seeded with prairie mix

Fish Hatchery Rd from Beltline to Wingra Dr- to be converted to low mow fescue by Contractor

John Nolen from Rimrock Rd to Olin Ave- to be converted to low mow fescue by Contractor

South High Point Rd at McKee Rd- is seeded with prairie mix



West Madison Traffic Median Revegetation Maintenance 2020-21