

Watertown City Council

Date: April 11, 2023

Agenda Item: 2023 Mill & Overlay**Request for Action:** Adopt Resolution #2023-21, Award of 2023 Mill & Overlay**Department:** Engineering-Andrew Budde**Background:**

At the February 28th Council Meeting, staff presented the final plans and specifications and gave authorization to bid the 2023 Mill & Overlay project. The project includes mill & overlay of Arnica Drive, reconstruction of the trail along Arnica Drive, repaving of the Wildflower basketball court and trail, mill & overlay of Reo Road and the streets within the Landing development, repaving the north Fire Station parking lot and the Water Treatment Plant, along with two alternatives which are paving a portion of 30th Street and replacing some sidewalk in Forest Hills. Bids for the project were opened on March 30, 2023. A total of eight bids were received and the low bidder is submitted by WM Mueller & Sons from Hamburg, MN. The low bidder is determined by the base bid plus the two alternatives Alternate 1– 30th Street Paving, Alternate 2 – Forest Hills Sidewalk replacement. The bids are summarized below:

Bidder:	Total Base Bid Plus Two Alternatives:
WM Mueller & Sons	\$1,477,193.90
Valley Paving	\$1,519,618.67
Mid Minnesota Hot Mix	\$1,544,810.38
Park Construction	\$1,571,305.94
Bituminous Roadways	\$1,588,847.93
Omann Brothers Paving	\$1,674,145.23
Duininck	\$1,697,228.54
GMH Asphalt	\$1,945,614.71

The low bid for each portion of the project is summarized below:

Project Part:	Engineer's Estimate:	Low Bidder:
Base Bid	\$1,782,628.00	\$1,402,387.51
Alt 1– 30 th Street Paving	\$83,439.00	\$57,890.55
Alt 2 – Forest Hills Sidewalk	\$21,267.00	\$16,915.84
Totals -	\$1,887,334.00	\$1,477,193.90

Staff has reviewed all the bids and based on the low bid from WM Mueller & Sons, the construction costs of the project is more than 21% below the engineer's estimate. The bids received indicate that the bidding process was competitive. WM Mueller & Sons has successfully completed projects of this type in the past and thereby have shown themselves to be a responsible contractor.

Budget Impact:

In the 2023 Capital Improvement Plan, the City has budgeted a total of \$1,030,000 (CI030) to the Wildflower mill and overlay program, \$150,000 (FC045) to the Fire Station, Water Treatment, and State Street, \$50,000 (PF054) for the Wildflower Basketball Court and trail, \$50,000 (UC065) to the Forest Hills Sanitary Access, and \$42,000 (UC015) for the utility adjustments associated with mill & overlay for a total of \$1,322,000.

In the 2024 Capital Improvement Plan, the city has budgeted a total of \$650,000 (CI030) to the Landings and Reo Road mill and overlay program and \$42,000 (UC015) associated to the Utility Improvements for a total of \$692,000.

The total budget is \$2,014,000 and based on the low bid of \$1,477,193.90 and accounting for engineering, administrative, legal, the total project cost is anticipated to be \$1,700,000.

Funding Source:

Capital Improvement Fund (CI030)
Capital Improvement Fund (CI127)
Capital Improvement Fund (PF045)
Utility Capital Fund (UC015)
Utility Capital Fund (UC065)
Municipal Street Reconstruction Bonds

Recommendation:

Staff recommends Award, in the amount of \$1,477,193.90 to the low bidder, which includes the base bid plus Alternative 1-30th Street Paving, and Alternative 2 – Forest Hills Sidewalk to WM Mueller & Sons.

Motion Type:

Simple majority vote of members present.

Requested Action/Motion:

"I move to adopt Resolution #2023-21, awarding the 2023 Mill & Overlay to WM Mueller & Sons for the base bid plus two alternatives for a total contract amount of \$1,477,193.90"

Attachments:

Resolution #2023-21
2023 Mill & Overlay-Overview Map
2023 Mill & Overlay-Bid Abstract

**CITY OF WATERTOWN
RESOLUTION NO. 2023-21**

**RESOLUTION APPROVING THE LOW BID AND AWARD OF PROJECT CONTRACT TO WM
MUELLER AND SONS**

WHEREAS, the City of Watertown (the “City”) builds and maintains local roadways for the benefit of the public; and

WHEREAS, the City has developed a Pavement Management Program that identifies planned maintenance activities such as crack sealing, seal coating, mill and overlay, and full reconstruction; and

WHEREAS, the City Council approved the plans and specifications and authorized the bid of the project via Resolution #2023-11; and

WHEREAS, the City has determined that the 2023 Mill & Overlay project area; and

WHEREAS, City has determined that the 2023 Mill & Overlay project shall include alternatives for the paving of a portion of 30th street and a sidewalk in the Forest Hills Development; and

WHEREAS, the low bidder for the project and alternative bid items is WM Mueller and Sons at an amount of \$1,477,193.90 and

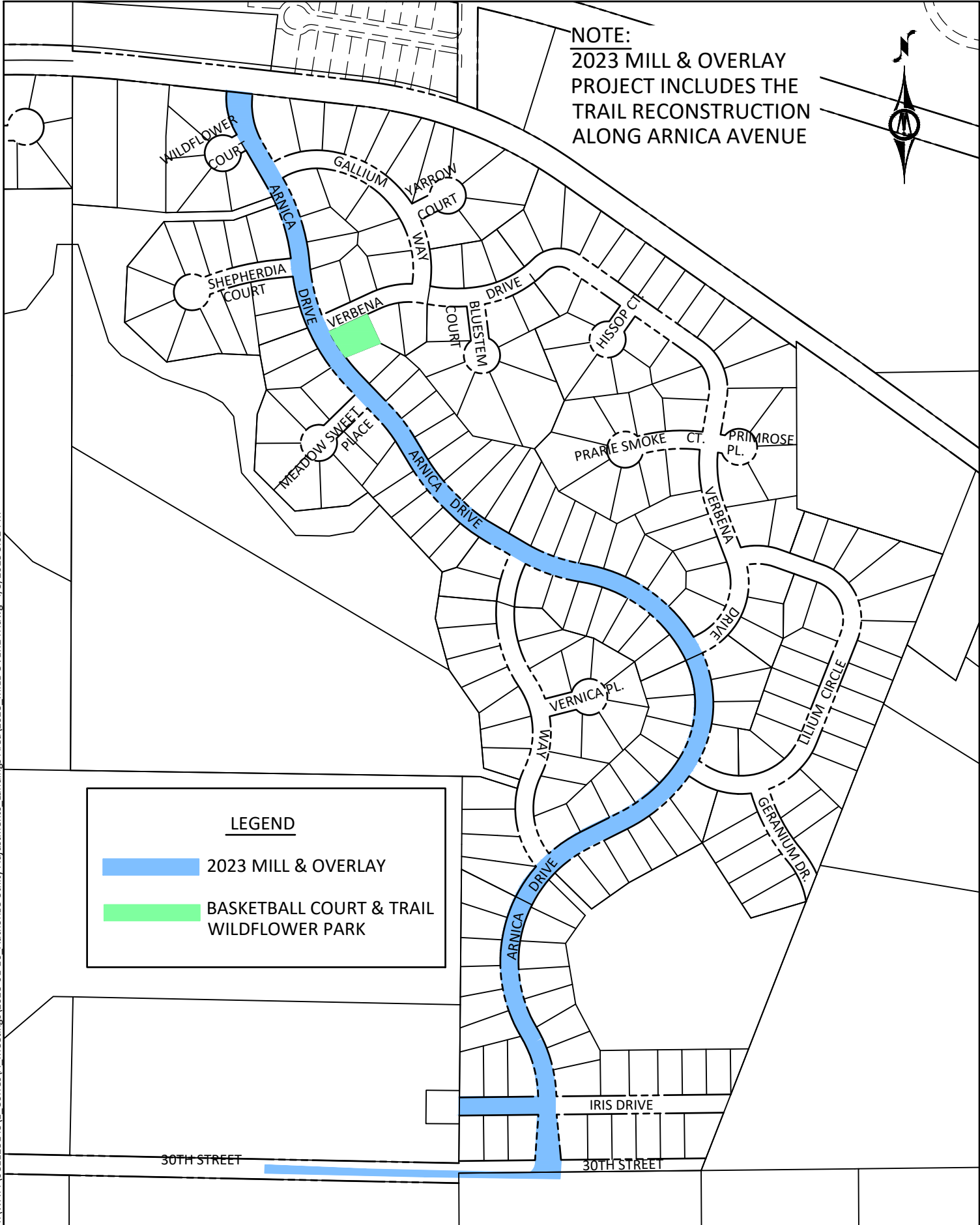
NOW, THEREFORE, BE IT RESOLVED, that the City Council of the City of Watertown, Minnesota, hereby approves the low bid and approves the projected overall project cost of \$1,477,193.90 to include project soft costs and the alternate bid items.

Adopted by the City Council of the City of Watertown, this 11th day of March 2023.

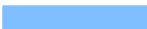

Michael Walters, Mayor

ATTEST: _____
Margaret Reisdorf, Administrative Services Director

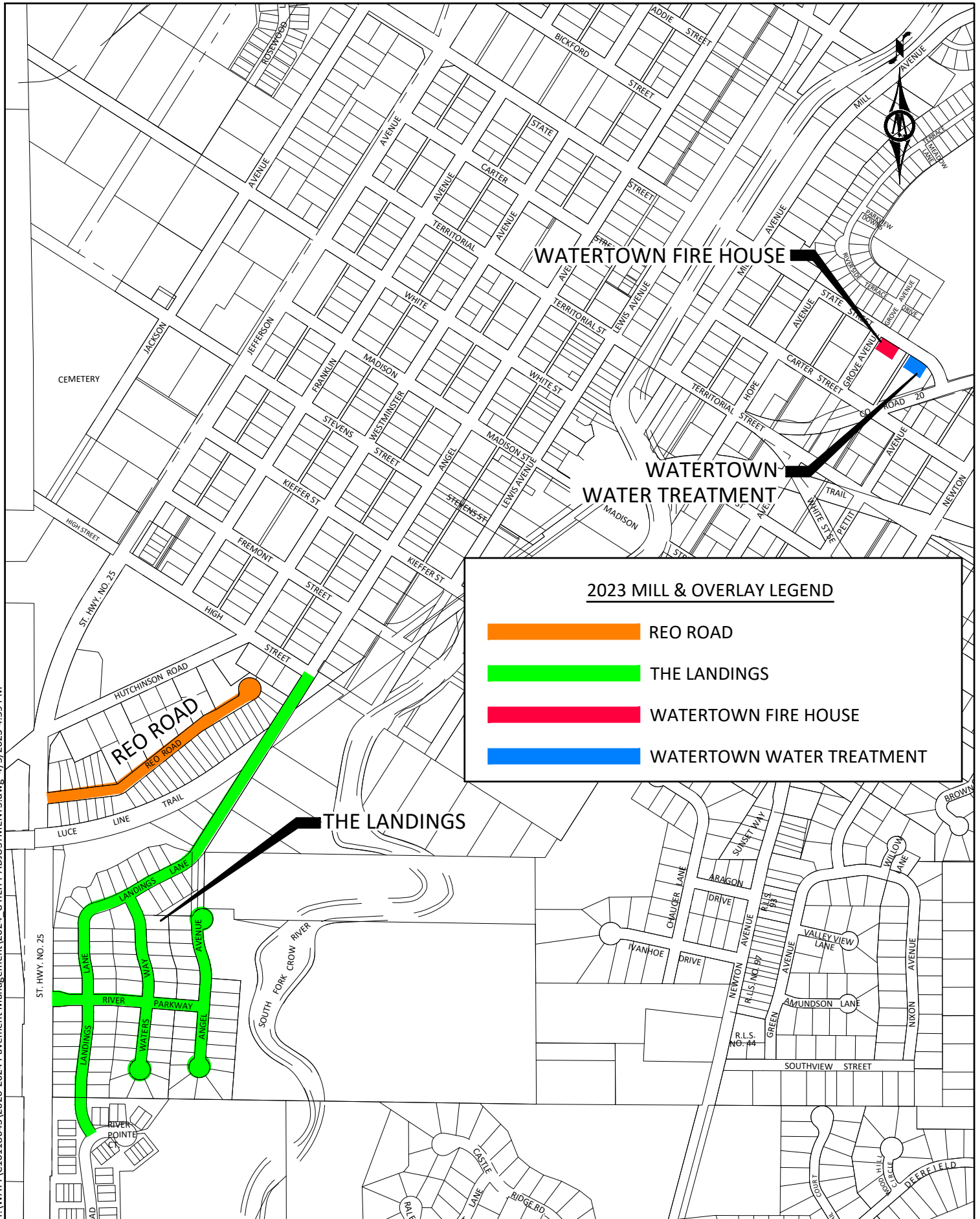
NOTE:
2023 MILL & OVERLAY
PROJECT INCLUDES THE
TRAIL RECONSTRUCTION
ALONG ARNICA AVENUE



LEGEND

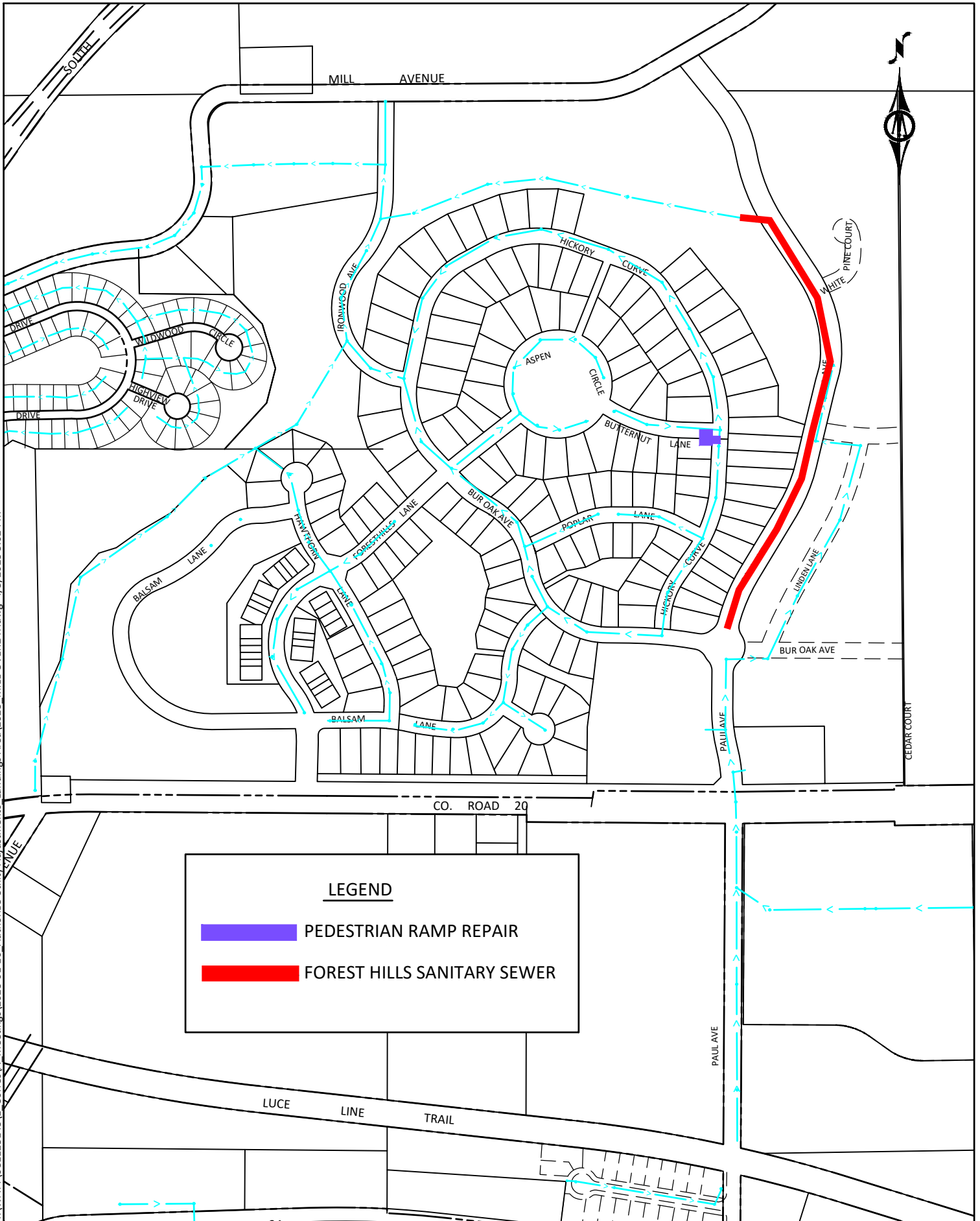
-  2023 MILL & OVERLAY
-  BASKETBALL COURT & TRAIL WILDFLOWER PARK

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2023 MILL & OVERLAY LEGEND

- REO ROAD
- THE LANDINGS
- WATERTOWN FIRE HOUSE
- WATERTOWN WATER TREATMENT



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