



City of Blaine Anoka County, Minnesota

Blaine City Hall
10801 Town Sq Dr NE
Blaine MN 55449

Legislation Text

File #: RES 22-146, **Version:** 1

Consent - *Dan Schluender, City Engineer*

Title

Accept Bid from North Valley, Inc in the amount of \$97,588.57 for the 116th Avenue and Radisson Road Intersection Improvements Project, Improvement Project No. 23-05

Executive Summary

The City Council reviewed this project request at their July 11 workshop meeting and approved moving the project forward into design. The city has contracted with SEH for professional engineering services for the design, bid, construction surveying and staking, and construction administration for the Safety Transportation Improvement project. The design of plans and specifications has been completed and the project was bid on September 15, 2022.

Background

The City Council has worked with the neighborhoods east of Radisson Road and 116th Avenue on traffic concerns since 2013. Several Council Workshops were held to discuss neighborhood concerns, two neighborhood surveys were sent out, and a Special Council meeting was held. The City also worked with Anoka County Highway Department (ACHD) on design alternatives for this intersection. Listed is a summary of information for this area of concern:

05.16.2013 - City Council Meeting - A resident spoke during open forum on safety issues related to the intersection of 116th Ave and Aspen Lake Blvd.

07.18.2013 - Council Workshop - Traffic study reviewed for Aspen Lake Dr at 116th Ave.

10.21.2013 - ACHD prepared plan options for Radisson Rd at 116th Ave.

11.14.2013 - Council Workshop - Discussed traffic study information and actions taken to date.

04.03.2014 - Council Workshop - summarized list of activities that resulted from the 07.18.2013 and 11.14.2013 Council Workshop discussions:

- Installed "No Trucks" sign on 116th Ave just east of Radisson Rd.
- PD responded to calls on trucks utilizing 116th Ave and Aspen Lake Dr.
- Neighborhood Traffic Management Program sent to a resident on Aspen Lake Pkwy who wanted residents to petition for speed humps.
- Multiple speed and traffic counts were performed - speed counts ranged from 25 to 30 mph.
- Radar trailer was utilized - 25 mph.

- Letter sent to all builders to use the Parkways.
- Met with ACHD on intersection alternatives.
- Examples given of other residential streets with more than 2500 vehicles per day.
- GIS response on internet mapping programs.
- Truck route on Radisson Rd to Lakes Pkwy considered.
- Council considered installation of a pork chop on 116th Ave.

05.08.2014 - Council Workshop - Discussed temporary closure plan that would create a right out only from 116th Ave to Radisson Rd.

06.12.2014 - Special Council Meeting - An open house was held prior to the meeting to take public comments. Council considered, but did not authorize, restriction of turning movements on Radisson Rd at 116th Ave.

08.14.2014 - Council Workshop - Discussed survey results of The Lakes residents on possible options to address traffic concerns in the Radisson Rd/116th Ave area. 656 surveys were sent out and 211 household results were summarized:

- 29 said to close Radisson Rd median opening at 116th Ave.
- 27 said to cul-de-sac 116th Ave.
- 23 said to install speed humps on 116th Ave.
- 132 said to make no change to current traffic pattern.

10.02.2014 - Council directed installation of three way stop signs at 116th Ave and Yancy Ct. The additional stop signs were installed on October 9, 2014.

05.01.2015 - Two sets of temporary speed humps installed on 116th Ave between Radisson Rd and Aspen Lake Dr.

08.20.2015 - Council Workshop - Discussed removal of temporary speed humps on 116th Ave and survey area residents on installation of permanent speed humps. Discussed declining traffic counts as less house construction traffic is present.

09.01.2015 - Survey sent to residents on whether to install permanent speed humps on 116th Ave and City did not hear back from the majority of the residents. No further action was taken.

10.25.2017 - ACHD was contacted to look at the accident history at this intersection.

2019 - City hires consultant to conduct an intersection control evaluation. Review included a full median closure and $\frac{3}{4}$ access.

03.02.2020 - Council workshop discussion of the Intersection Control Evaluation and direction to staff to include in the 5-year Capital Improvement Plan. It was identified as a 2022 construction project.

On **May 19, 2022**, City contracted design services to improve the intersection of 116th Avenue and Radisson Road. Since that time staff has worked with our consultant SEH to review the intersection safety improvements that will best handle the current traffic conditions. The attached concept layout shows the configuration of what the $\frac{3}{4}$ access will look like and how it will fit into the corridor. The design team continues to coordinate the project with Anoka County.

The project schedule is as follows,

95% Plans	July 2022
Neighborhood Outreach	July/August 2022
Final Approvals	August 2022
Construction	September 2022

The project generally consists of the installation of a directional median at the intersection of Radisson Road with Arnold Palmer Drive/ 116th Avenue. This will eliminate the left hand turns to both 116th Avenue and Arnold Palmer Drive onto Radisson Road while allowing the left hand turns to remain for the north and southbound traffic on Radisson Road.

Bids were received electronically at 10:00 AM, September 15, 2022, for Project No. 23-05. A total of 9 bids were received ranging from \$97,588.57 to \$132,140.74. The three lowest bidders are as follows:

North Valley, Inc.	\$ 97,588.57
Valley Paving, Inc.	\$104,723.00
Park Construction Co.	\$106,672.00

Bids have been checked and tabulated, and it has been determined that North Valley, Inc of Nowthen, Minnesota is the lowest bidder. Staff recommends the low bid be accepted and a contract entered into with North Valley, Inc. This bid compares to the engineer's estimate of probable construction cost of \$99,000.00.

City Council is also asked to approve an 10% contingency to bring the total project budget to \$107,350.00. The funding source for this project is the City's internal Municipal State Aid funds.

Strategic Plan Relationship

This project aligns with the City's strategic initiatives for Growth Management and providing a Well-maintained Infrastructure.

Board/Commission Review

N/A

Financial Impact

The project will be funded by the city's internal Municipal State Aid Funds.

Public Outreach/Input

Notice of the traffic control change was mailed to a large portion of neighborhoods east and west of the intersection.

Staff Recommendation

By motion, adopt the resolution.

Attachment List

Improvement Plans

WHEREAS, pursuant to advertisement for bids for Improvement Project No. 23-05, said bids were received on September 15, 2022, electronically opened and tabulated according to law, and the following three lowest bids were received complying with the advertisement:

North Valley, Inc.	\$ 97,588.57
Valley Paving, Inc.	\$104,723.00
Park Construction Co.	\$106,672.00

AND WHEREAS, North Valley, Inc. of Nowthen, Minnesota is the lowest responsible bidder.

NOW, THEREFORE, BE IT RESOLVED, by the City Council of the City of Blaine as follows:

1. The Mayor and City Manager are hereby authorized and directed to enter into a contract with North Valley, Inc. for the designated improvements in the amount of \$97,588.57.
2. A 10% contingency is hereby approved to bring the total project budget to \$107,350.00 and the City Manager or their designee are hereby authorized to sign all change orders up to the authorized project budget amount.

PASSED by the City Council of the City of Blaine this 19th day of September, 2022.