

North Avenue Reconstruction Project Context Sensitive Solutions Advisory Group Meeting #10

ATTENDEES: Sign-in sheets attached

LOCATION: Brookfield City Hall Council Chambers

PREPARED BY: Charlie Webb

COPIES: Advisory Group Members
File

MEETING DATE: September 18, 2019

The tenth and final Advisory Group meeting for the North Avenue Reconstruction Project was conducted on Wednesday, September 18, 2019 from 4:00 pm to 6:00 pm at the Brookfield City Hall Council Chambers. Charlie of Jacobs facilitated the meeting. Six members of the Advisory Group were present at the meeting.

Materials Available at the Meeting

The Advisory Group was provided a one-page project update at the meeting (attached). A roll-plot exhibit showing the latest design of the North Avenue design was available for review and discussion during the Advisory Group meeting.

Project Update

Charlie Webb provided a general project update, using the one-page handout as a guide. The update covered the National Environmental Policy Act process, which was completed in May when the Federal Highway Administration and WisDOT approved the Finding of No Significant Impact. This following a public hearing in January.

Charlie described new design-related updates. The project team has spent a lot of time working with utilities so they can begin moving their underground and overhead utilities out of the way of the upcoming roadway expansion. That work has begun.

The planned stormwater pond near Mt Kisco Drive has been removed from the design. Three small retaining walls have been added to the design in the east end of the project to minimize impacts to adjacent property owners.

The design of the on-street bike accommodations were changed from a 14-foot-wide outside lane with a 2-foot-wide concrete gutter to an 11-foot-wide outside lane and a 5-foot-wide concrete gutter.

North Avenue Reconstruction Project

CSS Advisory Group meeting #10

The construction staging plan has been updated. The general plan is to build the segment west of Pilgrim Square Drive in 2020, and the segment east of Pilgrim Square Drive in 2021. The contractor will be required to complete construction by November 2021.

Discussion

After the project update was complete the attendees had the following questions or comments:

- Will there be a streetlight the North Avenue/Highland Drive intersection?
 - Answer: yes, there will be a streetlight (not a stoplight/traffic signal). The streetlight will be replaced by We Energies per municipal agreement with City of Brookfield. Waukesha County will not be incorporating lighting within the project limits. The exception is that lighting will be provided at signalized intersections.
- What type of landscaping will be installed in the median, in areas where bioswales will not be installed?
 - Answer: grass, but no trees.
- How is the construction contractor selected?
 - Answer: qualified firms are invited to submit a bid. The low bidder among pre-qualified firms is selected. The selected contractor will then develop a detailed schedule and submit it to Waukesha County and WisDOT for review. Departures from the schedule included in the bid documents must be approved first. Bid documents will be available for bidders in January, and the selected contractor will likely begin work in late April to early May.
- Will construction occur over the winter of 2020-2021?
 - Answer: Typically, not much work will occur over the winter but the contractor has discretion to do so. The contractor will be required to put temporary seed or cover over exposed dirt so that it is not left exposed all winter. And the County needs to be able to snowplow any temporary pavement that cars are driving on.

After the project-wide questions had been answered, the group reviewed the latest design drawings. Several property-specific questions were asked:

- Can a westbound left-turn lane be added at the Unitarian Universalist Church?
 - Answer: no, because left-turn lanes are not typically provided into private driveways. And because the peak turn movements into the church are typically during off-peak hours.
- The latest design calls for installing a curb on the east side of Underwood Parkway south of North Avenue. Can this be removed from the design, since there is no curb there now?
 - Answer: After the meeting, the project team investigated options to eliminate curb and gutter along Underwood Creek Parkway south of North Avenue. The team changed the design to remove the curb & gutter on the east side of Underwood Parkway to allow the roadway drainage to flow directly to the creek as it does today. The team was unable to design a ditch on the west side of the roadway without extending the project to the south, for that reason, the design on the west side of Underwood Parkway remains as shown at the Sept 18 meeting with curb and gutter with a concrete surface drain that has the water

join the existing ditch at the south end of the Underwood Parkway reconstruction. This water will then cross over to the creek through a culvert south of the Underwood Parkway reconstruction limit.

- Representatives from Unitarian Universalist Church discussed the location of their dumpsters with the project team. The dumpsters will need to move from their current location to accommodate the new, wider, roadway.
 - Answer: Ed Hinrichs will check to the name of the representative from UUC that the project team has been coordinating with.
- There was a discussion on the size of the storm sewer outfall at Mt Kisco Drive.

The meeting adjourned at about 5:15PM.

North Avenue CSS Meeting No. 10

Sept 18, 2019

Project Update

Since our last meeting in December 2018 the environmental review and approval process has been completed and final design continues to progress. Construction is still planned to begin in Spring 2020.

Environmental Update

At our last meeting the Environmental Assessment had been completed and the public comment period was underway in advance of the public hearing. Since then:

- The public hearing was held in January 9, 2019
- The public comment period ended later in January
- Waukesha County reviewed the comments received during the public comment period and responded to them in the Finding of No Significant Impact which was approved by WisDOT and the Federal Highway Administration in May.
- The Corps of Engineers issued a permit to allow fill to be placed in wetlands during construction

Design Update

At our last meeting the design team had just begun final design. Since then:

- The design team has spent a lot of time working with utilities that need to move their underground and overhead lines. You've likely seen them working along North Avenue this summer to move their equipment.
- No big changes to the design have occurred, but some median openings have been modified, and left-turn and right-turn lanes have been shortened or lengthened in some spots.
- The stormwater pond at Mt Kisco Drive has been removed from the design.
- Three retaining walls have been added to the design. Two are near the east end, one near Pilgrim Square.
- Construction staging plan has evolved:
 - Overall plan is to build the west segment, from Calhoun Road to Pilgrim Square Drive (actually Marilyn Drive) in 2020. Then build the east segment in 2021. Contractor could do some work on the east segment in 2020.
 - The short segments of Pilgrim Road that will be re-built will be closed for about 30 days. The north and south segments won't be closed at the same time. Trying to coordinate with railroad to have them replace the Pilgrim Road railroad crossing while Pilgrim Road is closed.
 - Construction on the west segment will likely start in May 2020. The contractor will be required to complete all work by November 2021.