

## City of Appleton

100 North Appleton Street Appleton, WI 54911-4799 www.appleton.org

## Legislation Details (With Text)

File #: 15-2051 Version: 1 Name:

**Type:** Report Action Item **Status:** Reported from Committee

File created: 12/3/2015 In control: Municipal Services Committee

On agenda: 3/8/2016 Final action: 3/16/2016

Title: Recommend to Outagamie County Highway Department to reconstruct CTH JJ from Ballard Road to

Lightning Drive as follows:

Reconstruct the existing roadway with concrete pavement having the following design components as shown on attached sketch and described below:

o Construct a raised concrete median with two left-turn access points to the north.

- o Provide an enhanced pedestrian crosswalk of Edgewood Drive at the west side of the Appleton North High School (ANHS) entrance.
- o Construct a single-lane roundabout with east, west, north, and south approaches at the Lightning Drive intersection, with right-of-way sufficient for future roundabout expansion to two lanes, if needed.
- o Construct one 12-foot eastbound and one 12-foot westbound through lane (plus 2.5-foot curb and gutter)
- o Construct one 4-foot eastbound and one 4-foot westbound bike lane (plus 2.5-foot curb and gutter)
- o Construct one 5-foot concrete sidewalk along north right-of-way line and one 10-foot asphalt multi-use trail along south right-of-way line.
- Construct a dedicated eastbound right-turn lane at the ANHS entrance.
- o Construct a dedicated westbound left-turn lane at Ballard Road.
- Construct a second through lane for westbound traffic at the approach to Ballard Road.
- o Construct a second through lane for eastbound traffic from Ballard Road to the ANHS right turn lane
- o Construct approximately 600' of Lightning Drive north of Edgewood Drive with one northbound through lane, one southbound through lane, and a two-way-left-turn lane.
- o Construct a stormwater pond meeting state and local stormwater management requirements northeast of the Edgewood/Lightning intersection.

## Sponsors:

Indexes:

## Code sections:

**Attachments:** 1. CTH JJ Project Goals.pdf, 2. Design map CTH JJ.pdf, 3. CTH JJ Design Concept-Todd Van Zeeland.pdf

	—			
Date	Ver.	Action By	Action	Result
3/16/2016	1	Common Council	approved	Pass
3/16/2016	1	Common Council	amended	Fail
3/8/2016	1	Municipal Services Committee	recommended for approval	Pass
2/17/2016	1	Common Council	referred	
2/9/2016	1	Municipal Services Committee	recommended for denial	Fail
12/8/2015	1	Municipal Services Committee	recommended for approval	
12/8/2015	1	Municipal Services Committee	held	Pass

Recommend to Outagamie County Highway Department to reconstruct CTH JJ from Ballard Road to Lightning Drive as follows:

File #: 15-2051, Version: 1

Reconstruct the existing roadway with concrete pavement having the following design components as shown on attached sketch and described below:

- o Construct a raised concrete median with two left-turn access points to the north.
- o Provide an enhanced pedestrian crosswalk of Edgewood Drive at the west side of the Appleton North High School (ANHS) entrance.
- o Construct a single-lane roundabout with east, west, north, and south approaches at the Lightning Drive intersection, with right-of-way sufficient for future roundabout expansion to two lanes, if needed.
- o Construct one 12-foot eastbound and one 12-foot westbound through lane (plus 2.5-foot curb and gutter)
- o Construct one 4-foot eastbound and one 4-foot westbound bike lane (plus 2.5-foot curb and gutter)
- o Construct one 5-foot concrete sidewalk along north right-of-way line and one 10-foot asphalt multi-use trail along south right-of-way line.
- o Construct a dedicated eastbound right-turn lane at the ANHS entrance.
- o Construct a dedicated westbound left-turn lane at Ballard Road.
- o Construct a second through lane for westbound traffic at the approach to Ballard Road.
- o Construct a second through lane for eastbound traffic from Ballard Road to the ANHS right turn lane.
- o Construct approximately 600' of Lightning Drive north of Edgewood Drive with one northbound through lane, one southbound through lane, and a two-way-left-turn lane.
- o Construct a stormwater pond meeting state and local stormwater management requirements northeast of the Edgewood/Lightning intersection.