

**COMMON COUNCIL
ROADS COMMITTEE
MAY 3, 2019**

The City of Noblesville Roads Council Committee met pursuant to public notice on Friday, May 3, 2019 at 9:30 a.m. Christopher Jensen, Megan Wiles, and Mark Boice were present. Roy Johnson was absent. Brian Ayer arrived at 9:40 a.m.

Also present were City Clerk Evelyn Lees, Deputy Mayor Steve Cooke, Assistant City Engineer Jim Hellmann, Planning Director Sarah Reed, Street Commissioner Patty Johnson, Communications Manager Robert Herrington, and Engineering Project Manager Andrew Rodewald.

1. Traffic Committee/Council items

- a. Intersection Analysis – Carrigan Road and North Harbour Drive/Oakbay Drive
 - i. There are no concerns due to crash history (two crashes in five years). A traffic analysis will be completed in upcoming weeks.
 - ii. A roundabout at the intersection would cost approximately \$1.5 million for construction only. Design and acquisition of Right-of-Way would be additional costs.
 - iii. Added turn lanes would cost approximately \$500,000.00. Right-of-Way would need to be acquired. A prior design from the early 2000s could be updated for minimal cost.

2. Pleasant Street

Mr. Cooke stated House Bill 1034, which would have removed road and bridge projects from the list of controlled projects, was defeated on the last day of the session. He stated efforts to educate legislators on this topic will continue next year. He stated as a result, Pleasant Street will be improved as a series of smaller, individual projects.

3. Midland Trace Trail Phase 3 – Willowview to Hague Road/SR32

- a. The permit for intersection modification is pending with INDOT. The trail maintenance agreement was approved by the Board of Public Works and Safety on April 23rd.
- b. Tree clearing is complete. Midwest Paving, LLC has begun earthwork. They were unable to work this week due to rain. The trail bed is ready for stone, but they are waiting for dry weather. The project's expected completion date is September 1, 2019.

4. 2019 Street Rehabilitation

- a. Contract I: Bids were opened on April 9, 2019, the contract was awarded to E&B Paving, Inc. on April 23, 2019 for \$1.86 million. Concrete work in the Meadows subdivision began this week and should finish next week. Patching on Hague Road should start on May 3rd. Milling and paving is expected the week of May 20th.
- b. Contract II: Community Crossing Grant applications were awarded for a total of \$920,715 of grant money. Bids were opened and a contract was awarded on April 23rd to Midwest Paving, LLC for \$1.87 million. Ramp work on 10th Street should begin the week of May 6th and last two weeks. Milling and paving on Hazel Dell Road and 10th Street will alternate and will likely last four weeks. The schedule could be affected by high demand for the milling machines.
- c. Contract III will be bid later this year dependent on final totals for Contract I and how many miscellaneous projects become apparent this summer.

5. Riverwalk Phase 4

Bids were opened on December 18, 2018. Midwest Paving, LLC was the low bidder and awarded contractor on January 15, 2019. There is a July 1, 2019 completion date. The contractor is currently focused on the Midland Trace Trail. This is expected to be a short project.

6. Levee Trail

The bid was awarded to Calumet Civil Contractors. A July 1, 2019 completion date has been set.

- a. Earthwork is nearly complete. Wet weather has slowed progress. Stone on top of the levee will be completed as soon as weather permits, followed by paving.
- b. Midwest Paving and Calumet Civil Contractors are competing to construct the 100th mile of trail in Noblesville.

Mr. Boice stated neighbors have complained about the trail. He asked if the entrance to Dakota Drive could be improved with landscaping to mitigate the residents' misgivings. Mr. Rodewald replied he will work with the Parks Department and the County to identify options.

7. 19th and Pleasant Roundabout (80% Federal Construction Funding)

Construction is substantially complete. Work will be finished in spring/summer 2019.

- a. The City and INDOT have currently proposed \$14,000 in liquidated damages due to missed deadlines. The contractor has requested a time extension to contest the

liquidated damages, but INDOT concurs with the City is unlikely to grant an extension.

- b. The roundabout will be milled and repaved at no cost to the City or INDOT as warranty work to replace substandard pavement. Resurfacing is expected to take five days during the week of May 13th. Signs will be posted to convey this information to the public.

8. Greenfield Avenue and Howe Road Roundabout (80% Federal Construction Funding)

- a. The project was bid on December 12, 2018 through INDOT. United Construction Services is the contractor.
- b. The intersection is currently closed for seven weeks to substantially complete construction. The project has not been affected by the weather and is on schedule to date.

9. Cumberland Road and Field Drive Roundabout (80% Federal Construction Funding)

- a. Tree clearing is complete. Utility relocation is underway.
- b. The project was bid on January 16, 2019 through INDOT. United Construction Services was awarded the bid, as for the Greenfield and Howe Road roundabout.
- c. The contractor is likely to mobilize in mid-May to begin off-roadway work. The full intersection closure is expected from June 10 through July 26.

10. Herriman Boulevard

- a. Near 141st Street: U-Haul south to Ed Martin Toyota (141st Street) is anticipated, but is developer driven.
 - i. Ed Martin still has not mitigated wetlands, although plans have been approved. The work must be completed by August 1, 2019. They say they are waiting for the weather to clear.
 - ii. The Board of Public Works and Safety and U-Haul have approved an agreement to build a joint storm sewer in exchange for Road Impact fee credits.
 - iii. A bid date is tentatively set for July 9, with a Notice to Proceed to be issued by August 15.
 - iv. Construction should be completed by November 15, 2019.
- b. Summer 2020 – Bulk of work for SR37/146th Street (per Fishers schedule). Construction will be dependent on the 146th Street storm sewer project.

- c. Fall 2020 – Herriman from DAG/IDI to 146th (Dependent on SR37/146th Street). This part of the extension will be constructed as a part of the SR37/146th Street intersection improvement.

11. SR37

- a. Drainage lines: the work is ongoing. Completion is expected November 2019.
- b. 126th Street/SR37 bids will be let in July 2019. Right-of-Way acquisition is being finalized.
- c. 146th Street bids will be let in November 2019.
- d. 131st Street, 135th Street, and 141st Street are expected to be constructed in summer 2020. Firm dates are yet to be determined.

Mr. Ayer asked if the impact on secondary roads has been studied and what will be done to alleviate the inconvenience construction will cause to citizens. Mr. Hellmann replied SR37 will remain open through construction; 146th Street will only be closed for a few days. Mr. Rodewald stated the process will be painful, but there is no way to avoid it. Mr. Boice noted that improvements to Allisonville Road will be complete before the interchanges on SR37 begin construction. Ms. Reed stated 37 Thrives is a social media campaign to promote businesses on the SR37 corridor that could be helpful.

12. Olio Road from 141st to 146th Street, 146th Street from Bergen Boulevard to Olio Road

- a. A utility coordination meeting was held with Duke Energy. They require a six month lead time from the date right-of-way is secured. There was a follow up meeting with Duke regarding their existing easements and associated restrictions.
- b. Land Acquisition
 - i. Offers for right-of-way have been made. There are two parcels of concern.
 - ii. Duke Energy requires additional Right-of-Way beyond the Live Nation donation. Acquiring the additional land will be more cost effective than securing an easement for Duke Energy because of future relocation costs.
- c. Paving work north of this project is ongoing. Patching was required within the project limits to keep the road safely traversable. Recent rain is delaying work.

13. Logan Street Pedestrian Bridge

Completion is scheduled for August 31, 2019. The contractor is struggling to stay on schedule due to rain and high water levels in White River.

14. Federal Aid applications

A good portion of the scoring for roadway portion is traffic related. Data collection is underway to re-classify some roads, which will increase project scores. Discussions for the 2020 call for 2025 funding will begin in the next few months.

15. Greenfield Avenue Culvert over Lehr Ditch (west of Marilyn Road)

The preliminary design is complete. Hydraulic and environmental permitting is in process with the Indiana Department of Natural Resources.

16. Thoroughfare Plan Update (Planning/Engineering)

The project is ongoing.

- a. Changes are also being submitted to MPO and INDOT for functional classification updates of roads, as well as adding roads.

17. Road Impact Fee Study

Collection of traffic data is ongoing and should be complete by the end of May. Analysis has begun. As with the last two studies, Level Surface D classification has been confirmed as acceptable. A Level Surface C would raise impact fees significantly. There was a brief discussion concerning which classification should be used. Mr. Cooke will consult with the Mayor and report the Administration's preference at the next meeting.

18. INDOT

- a. SR32 - The City gave notice to INDOT that we want to proceed with roundabouts at SR32/River Road and the SR32/38 split at Riverview Hospital to cost approximately \$1,330,000.00. Road Impact fees are eligible to cover \$840,000.00 of the cost. The City received a draft agreement from INDOT and offered initial comments, which were accepted. INDOT will require a median between the two roundabouts to improve the free flow of traffic. Construction is expected in 2021. There was a brief discussion concerning the median and landscaping in the roundabouts. Mr. Hellmann and Ms. Johnson were concerned about worker access and safety to maintain landscaping. Mr. Hellmann noted other agreements for lighting, landscaping, and other considerations will follow the funding agreement.
- b. SR32/Mill Creek Road; SR38/Logan Street; SR38 at Oakmont/Whitcomb Ridge – The City received a draft agreement from INDOT and offered initial comments. The draft agreement proposes a 50-50 split of costs up to \$10 million. If costs exceed \$10 million, the agreement would be renegotiated. The construction would take place in 2023 or 2024, and the City's contribution would not be due until construction begins. Other agreements for lighting, landscaping, and other considerations will follow the funding agreement.

- c. Signal Project - The project to replace Downtown signal poles with black poles has been moved to 2021. INDOT is agreeable to installing black decorative poles at the City's cost, with an extra one for maintenance purposes. Decorative poles were recommended by the Downtown District Committee. The City has received notice of the project through the NEPA process. There are 44 poles in the Downtown District. The poles on SR19 will be replaced at the City's cost. Because of the age and unknowns of Downtown infrastructure, an option could be to order custom poles to fit the current foundations, which would avoid any unexpected issues arising from removing and replacing foundations. Mr. Rodewald stated the signal controllers on SR32 in place now are no longer approved by INDOT and do not work. They are scheduled to be replaced in two years. He stated the City may have the option to assume coordination of the traffic signals.
- d. INDOT will improve the intersection of SR37 and 186th Street using Highway Safety Improvement Funds (HSIP) due to the number of accidents there. There was a discussion concerning de-annexing 186th Street between SR37 and Promise Road. Ms. Reed will consult with attorney Steve Unger.
- e. INDOT plans to replace the bridge deck overlay on Cyntheanne Road over I-69 in 2020. A short closure is expected, with a signed detour using 146th Street, SR13, and 136th Street. The project identifier is B-40532/DES #1700943.
- f. Crossroads Engineers submitted the proposal that was selected for design of a roundabout at SR38 and Boden Road. INDOT is negotiating the contract.
- g. A traffic analysis is in the queue to determine if speed limits should be reduced on SR32 and SR38 at the split on the east side of the City.
- h. INDOT is working on an engineer's assessment of SR32 on the west side leading to Westfield. Mr. Hellmann and Mr. Rodewald provided input for consideration of a roundabout corridor. The City provided to INDOT an exhibit of existing and programmed roundabouts already on SR32. INDOT's preliminary assessment showed SR32 with a median, which could be grass if the City will commit to maintaining it. Planning is in the early preliminary stages.

19. Development Items

- a. Magnolia Ridge (161st and Seminole) – The developers withdrew their application.

20. Carrigan Road Bridge over Morse Lake

The County Highway Department will replace the bridge decking and guardrail in 2021. There will be a full closure during construction. There was a discussion concerning the bottles underneath the bridge.

- a. A public information meeting is scheduled for June 19, 2019 at 6:00 p.m. The location is yet to be determined.

21. 10th / Greenfield / Christian Roundabout Monument

Repair is nearly complete. Delivery of the glass inserts is pending. Ms. Johnson suggested ordering an extra set of glass panels to save time if another driver damages the monument. She noted almost all of the drivers that cause this type of damage are uninsured.

- a. The pavement on the approach on Greenfield Avenue will be repaired, most likely as a part of the alley project later in the summer. In the meantime, its condition will be monitored.

Other Business:

There was no other business.

The meeting adjourned at 10:40 a.m.



CHRISTOPHER JENSEN, COMMITTEE CHAIR



EVELYN L. LEIS, CITY CLERK