

**COMMON COUNCIL  
ROADS COMMITTEE  
JANUARY 8, 2021**

The City of Noblesville Roads Council Committee met pursuant to public notice in room A213 of City Hall on Friday, January 8, 2021 at 8:03 a.m. Wil Hampton, Brian Ayer, Mark Boice, and Aaron Smith were present.

Also present were City Clerk Evelyn Lees, Deputy Mayor Matt Light, Street Commissioner Patty Johnson, Assistant City Engineer Jim Hellmann, and Project Manager Andrew Rodewald.

1. Road Impact Fee Ordinance Presentation

Mr. Hellmann displayed a PowerPoint presentation. He stated Road Impact Fees pay for improvements to roads, not maintenance or remediation. He stated the process for updating the fees every five years is in state statute. He stated any new fees become effective six months after passage. He stated if the ordinance is approved on January 26, the new fees will be effective on August 1, 2021. He stated the Administration has been working to move Park Impact, Road Impact, and Sewer Availability Connection fees to the same schedule in order to use research data more efficiently. He reviewed how Road Impact Fees are determined. He stated there is a link to the study on the City's website. He stated the study recommends a fee of \$390.00 per trip, and the ordinance proposes \$370.00 per trip, which is five percent less. He stated in the past, the fee has been ten percent less. He explained the reduction makes the fee more defensible to property tax payers. Mr. Light stated Attorney Michael Howard advised this historical approach, which takes into account any possible challenge of the analysis.

Mr. Hellmann stated some of the fees will be set aside for the Pleasant Street project, and the rest will go into the Road Impact Fee Fund. Mr. Ayer asked what the current fee is. Mr. Hellmann replied it is \$2,500.00, and the proposed fee is \$3,700.00, assuming ten trips per day per household. He stated the fee puts the burden for road improvements on those creating more traffic. There was a brief discussion concerning waiving impact fees. The consensus was that fees should not be waived, and if incentives are needed they can be found elsewhere.

Mr. Hellmann displayed a comparison of Noblesville's fees to other neighboring communities. He reviewed eligible uses for the fees. He noted the fees are based on a ten year projection but are updated every five years. He displayed a chart of current commercial projects showing the current fees due and what the fees would be using the proposed new calculation. He reviewed the fee generation rates. He stated the information comes from tables in the ITE Manual of Transportation Engineering Studies, which is a national standard. He stated the City's rates are based on these tables, with the exception of daycare centers. He explained the City does not believe the information on daycare centers applies to those in Noblesville. He stated staff tries to be fair and use common sense when determining fees for permits. He stated individual situations are taken into account. He noted fees can be appealed, and the appeal may be successful if the applicant can provide data to defend their appeal. He stated he has seen two appeals in 18 years. He displayed tables of estimated intersections, roadways, and projected constructions costs. He

showed the calculation of the recommended fee. The committee recommended approval of the ordinance and adoption of the proposed fee.

2. Council items/Traffic Committee

- a. 146<sup>th</sup> Street lighting
  - i. There was no update. Construction has been moved to 2021, dependent on funding and participation from Hamilton County.
- b. Little Chicago Road and State Road 38 Lighting
  - i. There was no update. INDOT is reviewing the lighting warrant and possible next steps.
- c. Capital Projects Map
  - i. The map is complete.

3. Street Rehabilitation

- a. 2020 Contract II
  - i. Work areas included: Country Lake Estates, North Harbour, South Harbour, Oakbay, N. 9<sup>th</sup> Street, Monument Street, Southwest Quad, and Mensa Drive.
  - ii. The project was completed on August 15, 2020.
  - iii. Additional work was added to the project:
    - 1. Funds are available to complete Pebble Brook, which was an alternate bid that was not previously awarded.
- b. Community Crossing Matching Grant (CCMG) 2020-02 (2021 Contract I)
  - i. Notification was received that \$181,000.00 was awarded to complete resurfacing of the Kingsley subdivision.
  - ii. The project is expected to bid in February for spring construction.
- c. 2021 Contract II
  - i. Programming from 2020 is being evaluated, and the available budget is being evaluated.
  - ii. The list of streets to be resurfaced is expected to be finalized by the end of January, with the contract bid in March.
- d. CCMG 2021-1
  - i. A call for projects is open. Applications are due by the end of January.

4. Herriman Boulevard

- a. Phase 3 – part of the SR37/146 Street Project
  - i. Work south of 146<sup>th</sup> Street began in September and is ongoing. Construction is expected to be mostly complete in the fall of 2020.
  - ii. Work north of 146<sup>th</sup> Street is expected to begin after completion of the south portion.
  - iii. Traffic restrictions on Herriman Boulevard are expected to continue until 2021.
- b. Phase 4 – City project
  - i. Construction is expected to take place in 2021, dependent on SR37/146<sup>th</sup> Street construction.
  - ii. The scope is Herriman Boulevard from DAG/IDI to 146<sup>th</sup> Street.

5. Corporate Campus Infrastructure Improvement Project
  - a. The scope of the project is widening Olio Road from 141<sup>st</sup> to 146<sup>th</sup> Street, widening 146<sup>th</sup> Street from Bergen Boulevard to Olio Road, and constructing a roundabout at 146<sup>th</sup> Street and Olio Road.
  - b. Bids were opened on July 28, 2020. The contract was awarded to E&B Paving, Inc.
  - c. Construction:
    - i. Utility work, offsite drainage, and sanitary sewer construction
      1. Construction began in fall 2020.
      2. Utilities work is ongoing.
      3. A City contractor mobilized to the site on November 4 to begin construction of offsite drainage and sanitary sewer.
      4. The contractor completed the majority of the legal drain ditch relocation and sanitary sewer prior to the holidays.
      5. The house on the property was demolished the week of December 14, 2020.
      6. Construction is expected to continue as weather permits.
    - ii. Road construction
      1. A 90-day closure of Olio Road is expected in spring of 2021.
      2. All roads will be open for traffic July 1 through September 1 of 2021.
      3. A 90-day closure of 146<sup>th</sup> Street is expected in fall of 2021.
      4. The City is working to accommodate the 2021 Music Center schedule.
    - iii. Substantial completion is expected by Thanksgiving 2021.
    - iv. Final completion is expected by spring of 2022.
6. Greenfield Avenue Culvert over Lehr Ditch, west of Marilyn Road
  - a. Letting for bids was August 11, 2020.
  - b. Construction is expected to begin in spring of 2021.
    - i. Spring construction is likely because utility work was not completed on time due to mobilization for hurricanes.
    - ii. A 21-day road closure of Greenfield Avenue is expected and will be scheduled to minimize impact to the Music Center.
    - iii. Utility work is underway.
    - iv. The public is being informed that this is only culvert replacement and not construction of a roundabout. The culvert is sized for a future roundabout. A roundabout is on the Thoroughfare Plan, but has not been programmed yet.
7. Hamilton County Projects
  - a. Carrigan Road Bridge over Morse Lake (County Bridge 98) (No Update)
    - i. Construction is expected to begin in spring 2021.
    - ii. Construction is expected to last 120 days.
      1. The roadway is expected to be closed for 90 days.

- 2. The waterway will be closed only as needed for bridge demolition.
- iii. A communication plan for affected residents is in progress.
  - 1. An article is planned for Morse Lake Living magazine, although the publication date is unknown at this time.
  - 2. Hamilton County will deliver letters to local businesses.
- iv. A temporary fire station will be in place for the duration of the road closure, similar to what is being done for the pedestrian bridge construction along Carrigan Road.
- b. 146<sup>th</sup> Street and Hazel Dell Road (No Update)
- c. Allisonville Road and 146<sup>th</sup> Street Roundabout
  - i. Letting is expected in fall 2022.

## 8. INDOT Projects

- a. SR37 (126<sup>th</sup> Street to Greenfield Avenue)
  - i. 126<sup>th</sup> Street Interchange
    - 1. Incidental construction is ongoing, but the intersection is open.
  - ii. 146<sup>th</sup> Street Interchange
    - 1. Completion is expected by fall 2021.
  - iii. Bids will be let for 131<sup>st</sup> and 135<sup>th</sup> Streets in December 2020. The 135<sup>th</sup> Street intersection will be right in, right out.
  - iv. Bids for 141<sup>st</sup> Street are scheduled for a November 2021 letting.
- b. SR32 - Roundabouts at SR32/River Road and the SR32/38 split
  - i. Letting is scheduled for February 2021.
  - ii. Utility work is expected in 2021, with road construction in SR32/38 in 2022 and SR32/River Road in 2023.
  - iii. A communication plan is being coordinated with INDOT.
- c. INDOT/Noblesville Roundabouts (50/50 cost share)
  - i. SR38 at Oakmont/Whitcomb Ridge: bids will be let on July 13, 2022 for construction in fall 2022. Construction may take longer than usual due to Whitcomb Ridge's single entrance that must stay open to traffic. Mr. Hampton will communicate with the HOA.
  - ii. SR38/Logan Street: bids will be let on November 16, 2022 for construction in 2023.
  - iii. SR32/Mill Creek Road: work has been delayed to coordinate with the SR32 to Westfield project. Work is expected in 2025 or 2026.
  - iv. Preliminary engineering work has begun on all of the projects.
- d. SR32 Signal Project and Road Reconstruction
  - i. Signals will be replaced at SR19 and 8<sup>th</sup>, 9<sup>th</sup>, and 10<sup>th</sup> Streets.
  - ii. INDOT is agreeable to installing black decorative poles.
    - 1. The City must pay for the decorative poles, estimated at \$350,000.00.
    - 2. The City must keep an extra pole for maintenance purposes.
    - 3. INDOT's road reconstruction from 8<sup>th</sup> to 16<sup>th</sup> Streets will be merged with this project.
  - iii. Construction is scheduled for 2023.

1. SR32 roundabouts at River Road and SR38 should be complete prior to the project.
2. Road reconstruction and storm sewer work will necessitate full closure of SR32.
  - a. A preliminary meeting was held with INDOT and the project designer on August 31.
  - b. Intersection closures and Downtown area closures are being coordinated to minimize impact.
- e. SR37 and 186<sup>th</sup> Street Reduced Conflict Intersection
  - i. Improvements will be funded using Highway Safety Improvement Program (HSIP) funds.
  - ii. The intersection is planned as right in, right out, but will allow left turns from SR37 to Field Drive.
  - iii. Construction is expected in 2022. Public Safety strongly supports the project.
- f. SR37 and 191<sup>st</sup> Street Intersection Improvement
  - i. Turn lanes will be added on both 191<sup>st</sup> Street approaches at SR37, and signals will be modified accordingly.
  - ii. The City requested adding a pedestrian crossing. INDOT is evaluating the request.
    1. Approval may be on the condition that sidewalks are extended to the intersection.
  - iii. The design phase has just begun.
  - iv. Construction is expected in 2024.
- g. SR38 and Boden Road Roundabout
  - i. The design phase is ongoing.
  - ii. Construction is expected in 2023 but could be in 2022 if funding is available.
- h. SR32
  - i. Project location is from just west of River Road to Westfield.
  - ii. The project scope will be four lanes with medians.
    1. The SR32/Mill Creek Road roundabout may be included as a part of this project.
  - iii. Noblesville would participate with \$2 million in funding for trail construction.
  - iv. A Request for Proposals (RFP) is in progress.
  - v. Construction is anticipated in 2025 or 2026.
- i. SR38 and Hinkle Road Roundabout
  - i. Flashing warning signs have been installed until the future roundabout is constructed.
  - ii. A Request for Proposals is in progress.
  - iii. Construction is anticipated in 2025 or 2026.

## 9. Federal Aid Projects

- a. MPO applications
  - i. There will be a call for projects in fall 2021.

- ii. 2019 applications will be submitted, along with new projects. The City will not receive funding in 2020 or 2021.
- b. South Allisonville Road Trail
  - i. The project area includes Wellington Parkway to Christian Avenue/Greenfield Avenue. A pedestrian structure will be added to the bridge over Stony Creek.
  - ii. Preliminary design is ongoing.
  - iii. Letting will be in the fall of 2021.
  - iv. Construction is expected in 2022.
- c. Little Chicago Road Trail over Morse Lake
  - i. The project area includes Elderberry Road to Carrigan Road and across Morse Lake.
  - ii. This project is in the preliminary design phase.
    - 1. The County will rehabilitate and widen the vehicular bridge for the trail. The trail will be widened to eight feet, continuing an earlier project.
    - 2. There will not be a separate pedestrian structure.
  - iii. Letting will be in the fall of 2022.
  - iv. Construction is expected in 2023.
- d. Stony Creek Trail under SR37
  - i. The project area is from Clover Road to Mercantile Boulevard.
  - ii. This project is in the preliminary design phase.
  - iii. Letting will be in the fall of 2022.
  - iv. Construction is expected in 2023.
- e. INDOT Rural Call Applications
  - i. The call for projects was issued in November.
  - ii. Eight applications were submitted for a variety of segments and intersections on Boden and Olio Roads. The MPO has approved the applications and forwarded their recommendations to INDOT.
  - iii. Funding will be awarded for the State's fiscal year 2026.
  - iv. Staff was interviewed by INDOT on January 5, 2021. Additional supporting documentation is being provided to INDOT's review group. Project awards are expected in March 2021.

10. Pleasant Street

- a. Project phasing:
  - i. Phase 1: 10<sup>th</sup> Street to River Road.
    - 1. Letting is expected in fall 2022.
  - ii. Phase 2: 10<sup>th</sup> Street to SR37 (not including the SR37 interchange).
  - iii. Phase 3: SR32/Hague Road intersection to River Road.
- b. INDOT approved moving forward with investigating the B1 route alternative.
- c. Letters were mailed to those impacted by the corridor improvements.
  - i. City Engineer Alison Krupski is meeting with residents.
- d. An interlocal agreement with Hamilton County is in progress. Hamilton County has made a firm commitment to construct a bridge over White River, but has not

committed to construct a bridge over Cicero Creek. There may be separate agreements for each bridge.

- e. Upcoming events:
  - i. A second public information meeting will be held in the first quarter of 2021.

#### 11. SR37 North

- a. Status: Traffic modeling is ongoing.
- b. Scope: SR37 from Greenfield Avenue to SR32.
- c. Funding for the study will come from TIF.
- d. Report completion is expected by the end of 2021.

#### 12. Boden Road

- a. Status: Design has been initiated.
- b. Scope:
  - i. Roundabout will be designed at 156<sup>th</sup> Street for 2022 construction. The goal is to complete the roundabout before Deer Creek Elementary opens for the 2022-2023 school year, which is a very aggressive timeline.
  - ii. The rest of the corridor will have preliminary design to 40 percent, which will include a drainage masterplan and set limits for right-of-way.
  - iii. Outside funding opportunities are being sought. INDOT Rural call applications were submitted, except for the 156<sup>th</sup> Street roundabout.
  - iv. A roundabout will be designed at 166<sup>th</sup> Street, but there are no plans to improve 166<sup>th</sup> Street beyond the roundabout at this time.

#### 13. Downtown District

- a. Lighting
  - i. Scope: Replacement of existing light poles with new, black streetlight poles.
  - ii. Status: The City project is complete.
  - iii. Ms. Wiles requested the street lights on the west side of the Judicial Center along the Riverwalk to be replaced with the City black decorative light poles. She has spoken with the County about cost sharing. Purchasing additional light poles is preferred. A project is being evaluated that would replace these lights and the seven lights on the Conner Street Bridge over White River. INDOT coordination has begun. The Riverwalk lights will be slightly different to fit the existing foundations, but the difference will not be noticeable to the public.
  - iv. The City contractor will complete replacement of the poles on Logan Street adjacent to Federal Hill Commons after Christmas decorations are taken down.
  - v. Duke Energy lighting
    - 1. Conner Street from Lakeview Drive to SR37
      - a. Two agreements were approved by the Board of Public Works and Safety on June 23, 2020.
      - b. Construction has been delayed due to INDOT permitting.

2. Logan Street from SR19 to Lakeview Drive
  - a. An agreement with Duke was approved by the Board of Public Works and Safety on September 15, 2020.
  - b. Construction is complete.
- b. Signals
  - i. Scope: Replacement of existing signal poles with decorative poles on Logan Street at SR19 and 8<sup>th</sup>, 9<sup>th</sup>, and 10<sup>th</sup> Streets is planned. Three flashing signals may also be replaced with decorative poles.
  - ii. Status: 60% design is underway.
  - iii. Completion Date: Design should be complete by February 2021. Construction will be included in the Downtown Improvement project in summer 2021.

#### 14. Traffic Committee

- a. The traffic code update is ongoing. Chapters 70 and 71 have been reviewed by staff and have been sent for legal review.
- b. Mr. Ayer asked for a review of U-turns on the Square. He stated he has witnessed many dangerous U-turns to access parking spaces. The situation will be evaluated with the Police Department.

#### 15. Development Items

- a. Citizens Energy Water - North Feeder Main Phase II
  - i. The project is located along Little Chicago Road and within South Harbour.
  - ii. Citizens Energy Group tentatively is planning construction for June 2021.
  - iii. Engineering staff plans to meet with Citizens Energy Group in early 2021 to discuss the construction schedule.
  - iv. Engineering staff will provide updates to Mr. Hampton, Mr. Boice, and Mr. Davis on this project.
  - v. The City and Citizens Energy Group are in agreement that good communication is critical for the success of this work. Citizens Energy Group noted the desire for meetings with Homeowners Associations and Mr. Hampton as the Council representative.
  - vi. Citizens Energy Group has committed to attend the Homeowners Association meeting on March 2, 2020. The Carrigan Road Bridge over Morse Lake is expected to be discussed as well.

#### 16. Citywide Capital Improvement Plan

- a. The plan was presented to the Finance Committee in December.

#### Other Business:

Mr. Hampton has heard complaints that two hour parking on the Square is too short. Staff explained the two hour parking is for high turnover business, while free and paid unlimited parking is available one block away. Mr. Ayer stated parking should be re-evaluated after the Levinson opens. Staff agreed. A study of Downtown parking capacity is currently underway.



Mr. Boice expressed concern for the safety of pedestrians crossing Hague Road at the West Middle School. He stated a crossing officer is present in the morning and when school is over, but there is no crosswalk for pedestrians to use at other times. Staff will investigate to see if a crosswalk is warranted.

Mr. Ayer asked what the markings on Downtown streets pertain to. Staff explained Verizon is installing 5G cell towers. They attach the small cell towers to existing poles where they are available. They are required to get permits for the towers.

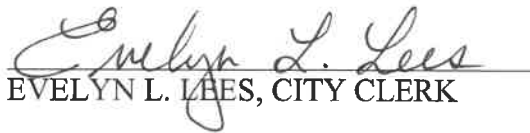
The next meeting will be on February 5, 2020 at 8:00 a.m.

The meeting adjourned at 9:26 a.m.



---

WIL HAMPTON, COMMITTEE CHAIR



---

EVELYN L. LEES, CITY CLERK