

The  
**AREA PLAN COMMISSION**  
of Tippecanoe County

# Technical Transportation Committee Meeting

**Date.....February 17, 2021**  
**Time.....2:30 PM**  
**Place.....Tippecanoe Room**  
**County Office Building**  
**20 North 3rd Street**  
**Lafayette, Indiana**

Due to the public health emergency, public comment on agenda items may be submitted prior to the meeting at [apc@tippecanoe.in.gov](mailto:apc@tippecanoe.in.gov). Comments must include name and address to be heard. Comments may also be made live on the streaming platforms. Members of the public may watch the livestream of the meeting at <https://www.facebook.com/TippecanoeCountyIndiana> and <https://www.youtube.com/channel/UCJleeA9ZQo9EIIgDZTdjurQ>

## AGENDA

### I. APPROVAL OF MINUTES FROM JANUARY 20, 2021

Documents:

[Tech Minutes 12.16.2020 .pdf](#)

### II. ACCESS PERMITS

### III. AMEND THE FY 2020-2024 TIP

A. CityBus: update operating, capital, and planning list of projects

Documents:

[CY 21 Operating Capital Planning Projects TIP Amendment Tech Report February 2021.pdf](#)

### IV. 2050 MTP GOALS, OBJECTIVES, AND PERFORMANCE MEASURES

Documents:

V. APC PROGRESS REPORT

- A. MPO Update
  - i. FY 2022-2026 TIP Update
  - ii. Federal Funding Obligations
  - iii. Planning Certification Review
  - iv. New Executive Director Hire
- B. INDOT 18-Month Letting List

Documents:

[2021 February Lettings.pdf](#)

VI. QUARTERLY REPORTS

- A. Quarterly Progress Report Summary

Documents:

[2nd Quarter FY 21.pdf](#)

VII. OTHER BUSINESS

VIII. CITIZEN COMMENTS

IX. ADJOURNMENT

Next meeting is March 17, 2021

Check the APC website at <http://tippecanoe.in.gov/378/Area-Plan-Commission-APC> for updates.

In accordance with the requirements of Title II of the Americans with Disabilities Act of 1990 ("ADA"), the Area Plan Commission of Tippecanoe County will not discriminate against qualified individuals with disabilities on the basis of disability in its services, programs, or activities. For more information visit [www.tippecanoe.in.gov/ada](http://www.tippecanoe.in.gov/ada)

**GREATER LAFAYETTE AREA TRANSPORTATION & DEVELOPMENT STUDY  
TECHNICAL TRANSPORTATION COMMITTEE**

**MEETING MINUTES  
December 16, 2020**

*Due to the public health emergency, the meeting was held virtually. Members of the public may watch the livestream of the meeting at:*

<https://www.facebook.com/TippecanoeCountyIndiana> or  
<https://www.youtube.com/channel/UCJleeA9ZQo9E11GdZTdjurQ/featured>

**VOTING MEMBERS PRESENT**

Jon Fricker	JTRP
Scott Chandler (proxy for Bill Smith)	INDOT – Crawfordsville Division
Mitch Lankford	West Lafayette City Engineer
Jeromy Grenard	Lafayette City Engineer
Bryce Gibson (proxy for Marty Sennett)	CityBus
Jason Philhower (proxy for Troy Harris)	West Lafayette Police Department
Adam Keyster	Purdue University Airport
Sallie Fahey	Area Plan Commission
John Ricks (proxy for Rob Hainje)	Tippecanoe County Sheriff's Department

**VOTING MEMBERS ABSENT**

William Carpenter	Lafayette Police Department
Stewart Kline	Tippecanoe County Highway Engineer

**NON-VOTING MEMBERS PRESENT**

Dave Griffiee	City of Lafayette
Aria Staiger	APC
Doug Poad	APC
Chyna Lynch	APC
Tim Stroshine	APC

Jon Fricker called the meeting to order and called the roll to establish members present.

**I. APPROVAL OF MINUTES**

Mitch Lankford moved to approve the minutes from the November 18, 2020 meeting as submitted. Jeromy Grenard seconded and the minutes, as submitted, were approved by unanimous voice vote.

**II. ACCESS PERMITS**

Scott Chandler said there are no new permits. The two that are in progress for Loves and Speedway are still waiting for revisions.

**III. AMEND THE FY 2020-2024 TIP**

**INDOT: signal installation at 900 E; HMA overlay on SR 38 from 1 mile east of I-65 to US 421; bridge replacement on SR 43 over the Walter Ditch; ITS equipment on NB I-65 before SR 43, SB I-65 before SR 25, and SB I-65 before SR 28.**

Doug Poad said we have received a request from the Crawfordsville District Office to amend the TIP. It involves four projects. Three of which are already programmed in the TIP. Two of the projects involve adding federal and state funds for the right-of-way phase. One project is located on SR 26 at the CR 900E intersection for additional intersection improvements. The other project is on SR 43 over the Wallace Ditch and will be a bridge replacement project located north of CR 600 N. The third project is located on SR 38

and involves changing the project scope which will change the construction costs. Currently, this is an overlay project that included SR 38 between the east side of Dayton to US 421. This will now be a full depth reclamation project with the cost changing from \$6.6 million to \$10.17 million. The fourth project is an ITS equipment project that is district wide. There are three locations in Tippecanoe County on I-65. One is on the northbound travel lane before the SR 43 interchange. The others are on the southbound travel lanes north of SR 25 and north of SR 28. Staff recommended approval to the Policy Board.

Jon Fricker said there would be a one-minute pause for citizen comment.

Jeromy Grenard moved to recommend approval to amend the FY 2020-2024 TIP. Mitch Lankford seconded. Jon Fricker conducted a vote by roll call and the motion was approved unanimously.

#### **IV. APC PROGRESS REPORT**

##### **MPO Update**

##### **Metropolitan Transportation Plan Survey Update**

Tim Stroshine presented the results from the second survey. He said in order to score this, staff had participants rank each different objective within each category from 1 to 5 with 1 being most important and 5 being least important. After tabulating all the scores, staff was able to sort and see which goals were most important to participants. One of the goals includes enhancing transportation options and accessibility for all users. The two main objectives for this goal are to add sidewalk ramps where they are missing and to repair sidewalks to eliminate trip hazards. These are both about the physical infrastructure and making sure it is fit for use by people of all ability levels. The next goal is to improve, expand and connect sidewalks, trails and bike lanes. The main objectives of this goal are to construct sidewalks to allow for longer trips and connect existing trails to each other. These speak to connectivity and making sure people can take a whole trip safely on a sidewalk or trail and not walk on the shoulder of a road.

In the transit category, the highest scoring objectives were about expanding and improving transit service. One of the goals was to add passenger rail service to major cities. This was either listed as the most important objective to the participant or the least important. There is a group of people that would use this service if it was available.

Jon Fricker asked who this survey was administered to.

Tim Stroshine said staff used the available channels for the first survey. It was posted on all social media outlets and was also sent out to members of the Citizen Participation Committee for distribution on their social media and websites.

Jon Fricker asked what the next step in this is.

Tim Stroshine said this relates to the next agenda item, the CPC Update. The information was presented at the CPC earlier this month and the members agreed that these goals and objectives made sense. Now the next step is for us to put some performance measures together as a staff. Once these are put together, they will be brought back to this Committee for a recommendation for official adoption to the Policy Board.

Sallie Fahey said the first survey, which created and prioritized the goals, had over 500 respondents and the second survey had over 200 respondents. Tim has the exact numbers.

Tim Stroshine said we had 591 respondents for the first survey and 223 for the second survey.

#### **Citizen Participation Committee Update**

Tim Stroshine said at the CPC meeting this month, in addition to the survey results, Doug presented a summary of what the TIP is used for and why it is important. He also mentioned that we will be taking more information back to the CPC in March. This Committee will also see the TIP because many of the local government engineers have already started submitting project lists.

### **FY 2022 TIP Update**

Doug Poad said we are still at the early stages of developing the new document. The deadline to submit projects was December 4 and we received information from everyone. He said he created the two lists in the packet with this information and presented it at the CPC meeting. The first list is for local projects. The City of Lafayette has three projects with one on South 9<sup>th</sup> Street and has received federal funds for right-of-way and construction. The second project on Park East Boulevard will construct the last piece. The third project on South Street just east of Sagamore Parkway to I-65 will create more sidewalks and trails to make it more pedestrian friendly. The City of West Lafayette submitted five projects. Three of which are requesting federal funds for the construction of Sagamore Parkway Trail, engineering for the Cherry Lane extension and for the right-of-way for Soldiers Home Road. Two of the projects will use local funds for Cumberland Avenue and Lindberg Road.

Tippecanoe County has numerous projects. The first is the annual bridge inspection project. There are four projects all related to N 9<sup>th</sup> Street. The county has submitted a request for Group 4 funds which will cover the rural portion of rehabilitating the road, putting a new bridge deck on the bridge over the Wabash River and building a sidewalk from Davis Ferry Park up to the Wabash Heritage Trail. The request for federal funds will build the urban portion of the trail where the trail stops in Lafayette and to the Community Corrections Facility. The next project is requesting federal funds to construct the pedestrian safety improvements at McCutcheon High School and the elementary school. Morehouse Road and Yeager Road projects are asking for federal funds for right-of-way and construction. Three bridge projects, two on Lilly Road and one over Wea Creek are using Group 4 funds. There are numerous bridges that will be replaced or rehabilitated. This is an overall list of what the cities and county would like to do and all of these will not get done in the five years. We did not receive any projects from Battle Ground, Clarks Hill or Dayton.

City Bus has numerous projects that are requesting federal funding for operations and major capital projects like replacing engine transmissions, computer hardware and software, and bus replacement. There are also projects from the Purdue Airport that include a fire rescue vehicle, snow removal equipment and work on one of the runways.

There is also a list for INDOT projects. There are roughly 60 projects with the majority being maintenance projects. The biggest projects that will be programmed in the new TIP will be adding travel lanes on I-65 beginning where the bridge widening projects are under construction past SR 43 just north of CR 725 N. The second largest project will be on SR 38 for the full depth reclamation. The third project will add auxiliary passing lanes on US 231 S with a target date in 2023. The next project is on SR 26 in the western part of the county for a structural overlay. The last project is a bridge rehabilitation on SR 225 over the Wabash River. At the next meeting, we will discuss and allocate the \$4 million in STBG, \$727,000 in Safety funds and \$200,000 in Transportation Alternative funds. There are quite a few requests with a difference of \$3 million so not many projects will have to be dropped.

### **FY 2021 Safety Performance Measures and Targets Agreement**

Sallie Fahey said every year all MPOs are required to either concur with the state's targets for safety measures or create their own. To date, all MPOs in Indiana have supported state targets. These targets are for the number of fatalities, rate of fatalities, the number of serious injuries within those crashes, the rate of serious injuries and the number of non-motorized fatalities plus serious injuries. These five targets must be set by INDOT each year. The Policy Board approved the 2021 targets at their previous meeting.

Our concurrence with those targets has been sent to the appropriate staff at INDOT Central Office. In April, INDOT got word that the Federal Highway Administration gave them approval for having met four of the five targets from 2018. Four of the five targets must be met or more money must be used for safety projects.

### **INDOT 18-Month Letting List**

Doug Poad said this list is extensive with numerous projects coming in the remaining part of this fiscal year. The first six projects listed were on a November letting. The first project was on one contract and was let for \$1.48 million. There were five bids submitted. This project is to replace a superstructure over the Big Shawnee Creek on SR 25 and has an estimated completion date of October 2021. The next projects are on I-65 for bridge painting. There were six bids submitted and the project was let for \$2.37 million with an estimated completion date of November 2021. Projects 7 through 16 have two contracts and had five bids submitted. Superior Construction was the low bid at \$5 million. The remaining projects are on various roads and had four bids submitted. Ram Construction was the low bid at \$974,000 which was below the engineer's estimate of \$1.56 million.

There are five projects for the January letting. Three of which are local projects that will obligate all of our federal funds. The other two projects are on SR 38 on the section between US 231 and US 52 and a concrete pavement preservation on SR 26 at the east interchange. For the remaining part of the FY, there are projects scheduled for February, March and April. All of the projects listed for February are related to thin deck overlays on the Hoosier Heartland. The project in March is on SR 38 for ADA sidewalk ramp construction. In the next FY, there are three projects to be let in July. Two projects for auxiliary lanes on US 52 and CR 400S in Tippecanoe County to 700S in Clinton County. The third is the full depth reclamation on SR 38. Project 42 is the Sagamore Parkway Trail and it is on a November letting.

### **V. OTHER BUSINESS**

#### **Utility Relocations Inspection and the CE Contract**

Sallie Fahey said at the last MPO Council meeting, Kathy Eaton-McKallip talked about new options that are available for local public agencies, LPAs, and their projects. One of which is that they will be able to move utilities prior to the letting if there is an INDOT inspector engaged and if the right-of-way is clear. Being able to take care of utilities ahead of the letting is a big deal in some cases. Utility relocation sometimes becomes a separate phase with its own funding. Another new requirement that has come along is that CE can no longer be part of PE and thus cannot be in the PE RFP. From now on, CE will have to have its own RFP. This was in an INDOT newsletter that was sent out on December 8.

### **VI. CITIZEN COMMENTS**

There was a one-minute pause to allow for public comments. There were none.

Sallie Fahey said Tim Stroshine got notice that he passed his PE on the first try. Anyone who knows or is a PE, passing on the first try is a pretty big deal.

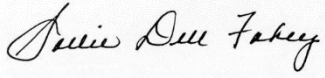
### **VII. ADJOURNMENT**

The next meeting is January 20, 2021.

John Fricker adjourned the meeting at 3:12 pm.

Respectfully Submitted,  
Chyna R. Lynch  
Recording Secretary

Reviewed By,

A handwritten signature in black ink on a light gray rectangular background. The signature reads "Sallie Krawcheck Fahey" in a cursive script.

Sallie Fahey  
Executive Director

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**FY 2020-2024 TIP Amendment  
CityBus**

**Staff Report  
February 10, 2021**

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**BACKGROUND AND REQUEST:**

The Greater Lafayette Public Transportation Corporation, or CityBus, requests an amendment to update its CY 2021 Section 5307 operating, capital and planning list of projects. CityBus will utilize \$3,076,355 in CY 2020 carryover funds from Section 5307. The table below summarizes the sources of all federal funds:

CY2020 Section 5307 Carryover:	\$3,076,355
CY2021 Section 5307:	\$3,954,466
<b>TOTAL:</b>	<b>\$7,303,821</b>

CityBus requests adjustments to their CY2021 operating and capital expenditures. The following tables summarize the changes:

*Before Amendment:*

<u>Year</u>	<u>Project</u>	<u>Federal</u>	<u>Local</u>	<u>Total Cost</u>
2021	Operating Assistance	\$1,000,000	\$12,110,225	\$13,110,225
2021	Capital Assistance	\$1,554,400	\$388,600	\$1,943,000
2021	Planning Assistance	\$0	\$0	\$0

*After Amendment:*

<u>Year</u>	<u>Project</u>	<u>Federal</u>	<u>Local</u>	<u>Total Cost</u>
2021	Operating Assistance	\$770,000	\$12,424,259	\$13,194,259
2021	Capital Assistance	\$4,179,632	\$1,044,908	\$5,224,540
2021	Planning Assistance	\$240,000	\$60,000	\$300,000

CityBus reviewed its 2021 project list and has decided to change the scope of three currently programmed capital projects (bus overhauls (engines), support vehicle, and fixed route bus purchase). Three new capital projects are also planned (rehab facility, shop equipment, and passenger signage). One new planning project is planned for a feasibility study of a potential building purchase. The following justification is provided by CityBus for the updated and new projects:

**Operating Assistance - \$13,194,259, Des #1700422**

The FFY2020 CARES ACT Operating Assistance will help to offset the financial impact of COVID-19, so CityBus is planning to use a smaller amount of 5307 funds for Operating Assistance in CY2021. Section 5307 funds used for operating assistance will decrease by \$230,000.

**Bus Overhauls: Engines - \$151,00, Des #1700424**

With an amended increase of \$72,000, CityBus will procure engines for the CNG fleet that are projected to cost \$30,000 each.



**Support Vehicle - \$50,000, Des #1400665**

With an amended increase of \$20,000, CityBus will replace a 2013 Chevy HD 3500 truck. The replaced vehicle will exceed the requirements of FTA Circular 9030.1A for age for replacement.

**Fixed Route Bus Replacement - \$4,226,040, Des #1700429**

With an amended increase of \$2,100,832, CityBus will purchase five 40' buses and two 60' buses to replace 2007 buses #1601,1602, and 1603 originally programmed in CY2021 and 2009 buses #1703, 1704, 1705, and 1706 originally programmed in CY2022 and CY2023. Buses will be replaced per FTA guidelines as outlined in FTA Circular 9030.1D. The buses being replaced will be over 12 years in age, and all new buses will use CNG fuel.

**Facility Rehabilitation - \$442,500, Des #NEW**

CityBus will use \$354,000 to replace the asphalt for the administrative office and garage buildings at Canal Rd, install A/C in the major overhaul garage, and additional smaller rehab/replace projects will occur for the administration/maintenance facilities (such as garage doors).

**Shop Equipment - \$28,000, Des #NEW**

CityBus will use \$22,400 to purchase shop equipment consisting of portable lifts and tire changer. The lifts will be used for smaller vehicles such as the paratransit vans and support vehicles, and the tire changer will allow mechanics to mount tires in-house rather than at an external vendor.

**Departure Signage - \$75,000, Des #NEW**

CityBus will purchase departure/arrival signage for bus stops and the CityBus Center. Most of the signs will be replacing old signs that are using services that will no longer be supported by third-party contractors.

**Planning: Feasibility Study/Engineering Services - \$300,000, Des #NEW**

CityBus will invest \$240,000 in a feasibility study and engineering services to convert the current production area to revenue and support vehicle storage and preventative maintenance area for the property at 2800 Duncan Road.

The following table summarizes the updated and new operating items:

Description	Federal Source	Federal Share	Local Share	Total Cost
Operating Assistance	Sec. 5307	\$700,000	\$12,424,259	\$13,194,259
Total:		\$700,000	\$12,424,259	\$13,194,259

The following table summarizes the updated and new capital items:

Description	Federal Source	Federal Share	Local Share	Total Cost
Bus Overhauls: Engines	Sec. 5307	\$120,800	\$30,200	\$151,000
Support Vehicle	Sec. 5307	40,000	\$10,000	\$50,000
7 Fixed Route Buses	Sec. 5307	\$3,380,832	\$845,208	\$4,226,040
Facility Rehab. - Canal Rd	Sec. 5307	\$354,000	\$88,500	\$442,500
Shop Equipment	Sec. 5307	\$22,400	\$5,600	\$28,000
Departure Signage	Sec. 5307	\$60,000	\$15,000	\$75,000
Total:		\$3,978,032	\$994,508	\$4,972,540

The following table summarizes the updated and new planning items:

Description	Federal Source	Federal Share	Local Share	Total Cost
Planning: Feasibility Study/ A&E for New facility	Sec. 5307	\$240,000	\$60,000	\$300,000
Total:		\$240,000	\$60,000	\$300,000

The CityBus Board of Directors resolved to authorize the updated 2021 operating, capital and planning list of projects on January 27, 2021.

**RECOMMENDATION:**

Staff recommends approval of this amendment to the Policy Board.

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## 2050 MTP-Adoption of Goals, Objectives, and Performance Measures

Staff Report  
February 4, 2021

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### BACKGROUND AND REQUEST:

As part of the public participation process for the 2050 Metropolitan Transportation Plan, The Area Plan Commission of Tippecanoe County has conducted two online surveys to help determine goals and objectives for the plan. The first survey asked respondents to rank the importance of nine different goals. This survey had 591 respondents. The second survey asked respondents to prioritize three to five objectives for each of the nine different goals. This survey had 223 respondents.

After conducting these surveys, Area Plan staff worked with the local government engineers to develop performance measures to evaluate how effectively the goals and objectives are being met through the life of the plan.

The goals, objectives, and performance measures for the 2050 Metropolitan Transportation Plan need to be officially adopted before they are included in the final plan.

After evaluating the responses to the first survey, the goals were ranked in the following order (goal 1 was the most important to respondents, while goal 9 was the least important):

1. Improve Safety for All Users
2. Enhance Transportation Options and Accessibility for All Users
3. Improve, Expand, and Connect Sidewalks, Trails, and Bike Lanes
4. Improve Infrastructure Resilience
5. Improve and Expand Transit Service
6. Improve the Transportation Network to Promote Climate Sustainability
7. Reduce Traffic Congestion on Roads
8. Improve Regional Infrastructure
9. Improve Delivery of Freight and Goods

After evaluating the responses to the second survey, the objectives were ranked for each goal. The following tables show the rankings of these objectives, sorted by goal:

#### Improve Safety for All Users

Objectives	Ranking
Identify and rebuild high crash intersections	1
Construct more trails and sidewalks	2
Add bus stops and bus pull-offs to give people a safe place to wait for the bus	3
Add signage or signals (where appropriate) to improve traffic and pedestrian safety	4
Work with law enforcement to develop strategies to reduce speeding problems and crashes	5

## Enhance Transportation Options and Accessibility for All Users

<b>Objectives</b>	<b>Ranking</b>
Add sidewalk ramps where they are missing to make sidewalks accessible for all users	1
Repair and maintain sidewalks to eliminate trip hazards	2
Add pedestrian crossing signals or similar regulatory measures to ensure safe road crossings for all users	3
Make bus stops accessible for all users	4

## Improve, Expand, and Connect Sidewalks, Trails, and Bike Lanes

<b>Objectives</b>	<b>Ranking</b>
Construct sidewalks along major roads and near popular destinations to allow for longer trips on the sidewalk network	1
Connect existing trails to each other to allow for longer trips on the trail network	2
Construct sidewalks in neighborhoods where they are missing to allow for travel within the neighborhood	3
Add bicycle lanes on existing streets to allow for longer trips on public roadways	4

## Improve Infrastructure Resilience

<b>Objectives</b>	<b>Ranking</b>
Emphasize maintenance of existing roads over new construction	1
Install green infrastructure to improve drainage and reduce flooding impacts to roads and bridges	2
Strategically construct and reconstruct roads to avoid disruptions to transportation in the event of a natural or man-made disaster	3

## Improve and Expand Transit Service

<b>Objectives</b>	<b>Ranking</b>
Make bus stops accessible to all users	1
Add more bus routes	2
Increase the number of bus shelters	3
Increase the hours when bus service is available	4
Add passenger rail service to major cities (Chicago, Indianapolis, Cincinnati)	5

## Improve the Transportation Network to Promote Climate Sustainability

Objectives	Ranking
Improve storm drainage along streets	1
Plant more street trees and other non-invasive vegetation to improve the urban environment	2
Install refueling stations for electric or other hybrid vehicles	3
Prepare for autonomous (self-driving) vehicles	4

## Reduce Traffic Congestion on Roads

Objectives	Ranking
Reconstruct existing roads to improve traffic flow within the community	1
Construct new connections between major roads (examples: US 231 to Interstate 65, US 231 to Hoosier Heartland)	2
Reconstruct existing roads to accommodate regional traffic	3
Increase alternative transportation options	4
Prepare for autonomous (self-driving) vehicles	5

## Improve Regional Infrastructure

Objectives	Ranking
Widen Interstate 65 to 6 lanes from Indianapolis to Chicago	1
Construct new connections between major roads (examples: US 231 to Interstate 65, US 231 to Hoosier Heartland)	2
Construct roads that reduce travel times for through trips	3

## Improve Delivery of Freight and Goods

Objectives	Ranking
Reconstruct existing roads to improve traffic flow within the community	1
Construct new connections between major roads (examples: US 231 to Interstate 65, US 231 to Hoosier Heartland)	2
Solve truck delivery issues to reduce disruption to traffic and improve safety	3
Create pull-offs or zones for ride sharing and food/package delivery	4
Reconstruct existing roads to accommodate freight traffic	5

The following tables show the performance measures for each goal and objective:

<b>Goal: Improve Safety for All Users</b>	
<b>Objectives</b>	<b>Performance Measures</b>
Identify and rebuild high crash intersections	Crashes per million entering vehicles for intersections
Construct more trails and sidewalks	Number of added and repaired miles of ADA compliant trails and sidewalks
Add bus stops and bus pull-offs to give people a safe place to wait for the bus	Number of bus stops with safety and ADA amenities
Add signage or signals (where appropriate) to improve traffic and pedestrian safety	Number of pedestrian and bicyclist crashes
Work with law enforcement to develop strategies to reduce speeding problems and crashes	Number of crashes whose primary cause was speeding

<b>Goal: Enhance Transportation Options and Accessibility for All Users</b>	
<b>Objectives</b>	<b>Performance Measures</b>
Add sidewalk ramps where they are missing to make sidewalks accessible for all users	Number of added and reconstructed sidewalks with ADA compliant ramps
Repair and maintain sidewalks to eliminate trip hazards	Number of miles of repaired and reconstructed sidewalks
Add pedestrian crossing signals or similar regulatory measures to ensure safe road crossings for all users	Number of crossings with pedestrian signals or similar regulatory measures
Make bus stops accessible for all users	Number of bus stops with safety and ADA amenities

<b>Goal: Improve, Expand, and Connect Sidewalks, Trails and Bike Lanes</b>	
<b>Objectives</b>	<b>Performance Measures</b>
Construct sidewalks along major roads and near popular destinations to allow for longer trips on the sidewalk network	Number of added miles of sidewalks along roads with a Thoroughfare Plan classification of major collector or higher
Connect existing trails to each other to allow for longer trips on the trail network	Number of missing miles of trails identified in this plan
Construct sidewalks in neighborhoods where they are missing to allow for travel within the neighborhood	Number of missing miles of sidewalk identified in this plan
Add bicycle lanes on existing streets to allow for longer trips on public roadways	Number of added miles of bicycle lanes identified in adopted plans

<b>Goal: Improve Infrastructure Resilience</b>	
<b>Objectives</b>	<b>Performance Measures</b>
Emphasize maintenance of existing roads over new construction	Average pavement condition ratings
Install green infrastructure to improve drainage and reduce flooding impacts to roads and bridges	Number of miles of added and reconstructed roads with green infrastructure that improves drainage
Strategically construct and reconstruct roads to avoid disruptions to transportation in the event of a natural or man-made disaster	Number of missing miles and reconstructed deficient roads identified in the ring and spoke network map

<b>Goal: Improve and Expand Transit Service</b>	
<b>Objectives</b>	<b>Performance Measures</b>
Make bus stops accessible to all users	Number of bus stops with safety and ADA amenities
Add more bus routes	Number of miles of bus routes
Increase the number of bus shelters	Number of bus shelters
Increase the hours when bus service is available	Number of hours when buses are operating
Add passenger rail service to major cities (Chicago, Indianapolis, Cincinnati)	Frequency of service to listed major cities

<b>Goal: Improve the Transportation Network to Promote Climate Sustainability</b>	
<b>Objectives</b>	<b>Performance Measures</b>
Improve storm drainage along streets	Number of street flooding events
Plant more street trees and other non-invasive vegetation to improve the urban environment	Number of miles of road with new tree and non-invasive vegetation plantings that reduce carbon footprint
Install refueling stations for electric or other hybrid vehicles	Number of electric vehicle/hybrid vehicle refueling stations
Prepare for autonomous (self-driving) vehicles	Number of traffic signals that can connect to autonomous vehicles

<b>Goal: Reduce Traffic Congestion on Roads</b>	
<b>Objectives</b>	<b>Performance Measures</b>
Reconstruct existing roads to improve traffic flow within the community	Number of miles of reconstructed roads; number of traffic signals added to traffic management systems
Construct new connections between major roads (examples: US 231 to Interstate 65, US 231 to Hoosier Heartland, Park East between South St and SR 38)	Number of missing miles of new roads identified in this plan
Reconstruct existing roads to accommodate regional traffic	Number of miles of reconstructed roads with a Thoroughfare Plan classification of “major collector” or higher
Increase alternative transportation options	Number of added and repaired miles of ADA compliant trails, sidewalks, and bicycle facilities; number of hours of transit service and microtransit service
Prepare for autonomous (self-driving) vehicles	Number of traffic signals that can connect to autonomous vehicles

<b>Goal: Improve Regional Infrastructure</b>	
<b>Objectives</b>	<b>Performance Measures</b>
Widen Interstate 65 to 6 lanes from Indianapolis to Chicago	Number of additional miles of Interstate highway in Tippecanoe County with 6 lanes
Construct new connections between major roads (examples: US 231 to Interstate 65, US 231 to Hoosier Heartland, Park East between South St and SR 38)	Number of missing miles of new roads identified in this plan
Construct roads that reduce travel times for through trips	Number of miles of new roads and reconstructed roads with a functional classification of “secondary arterial” or higher

<b>Goal: Improve Delivery of Freight and Goods</b>	
<b>Objectives</b>	<b>Performance Measures</b>
Reconstruct existing roads to improve traffic flow within the community	Number of miles of reconstructed roads
Construct new connections between major roads (examples: US 231 to Interstate 65, US 231 to Hoosier Heartland, Park East between South St and SR 38)	Number of missing miles of new roads identified in this plan
Solve truck delivery issues to reduce disruption to traffic and improve safety	Number of dedicated delivery zones



Create pull-offs or zones for ride sharing and food/package delivery	Number of dedicated zones for ride sharing/car sharing and food/package delivery
Reconstruct existing roads to accommodate freight traffic	Number of miles of reconstructed roads with a Thoroughfare Plan classification of "major collector" or lower

**STAFF RECOMMENDATION:**

Staff recommends approval of these goals, objectives, and performance measures to the Policy Board.

# 18 Month Letting List - February 2, 2021

(INDOT update: January 15, 2020)

		Letting Date	Road	Type of Work	Location	Des & Contract Number	Previous Letting Date
1	S	1/13/2021	SR 28	HMA Overlay, Structural (TIP shows project as Road Rehabilitation)	From US 231 to US 52 W Jct	1592968 R-38772	
2	S	1/13/2021	Lindberg Road	Road Reconstruction (3R/4R Standards)	Lindberg road from Klondike to McCormick	1173627 R-35297	
3	S	1/13/2021	N. River Road	Intersect. Improv. W/ Added Turn Lanes	CR 500 N approach in Tippecanoe County	1401279 R-37908	
4	S	1/13/2021	Park East Boulevard	New Road Construction	New Road between Haggerty Lane and SR 38	1700405 R-40125	
5	S	1/13/2021	SR 26	Concrete Pavement Preservation (CPP)	From I-65 SB Ramps to 1.49 mi E of I-65	1800569 R-40964	
6	S	2/10/2021	SR 25	Bridge Thin Deck Overlay	SB over Buck Creek; 5.00 mi N of I-65	1800413 R-41002	
7	S	2/10/2021	SR 25	Bridge Thin Deck Overlay	NB over Buck Creek; 5.00 mi N of I-65	1800414 R-41002	
8	S	2/10/2021	SR 25	Bridge Thin Deck Overlay	NB over Sugar Creek; 8.10 mi N of I-65	1800419 R-41002	
9	S	2/10/2021	SR 25	Bridge Thin Deck Overlay	SB over Sugar Creek; 8.10 mi N of I-65	1800420 R-41002	
10	S	2/10/2021	SR 25	Bridge Thin Deck Overlay	NB over No Name Creek; 9.80 mi N of I-65	1800437 R-41002	
11	S	2/10/2021	SR 25	Bridge Thin Deck Overlay	SB @ No Name Creek; 9.80 mi N of I-65	1800441 R-41002	
12	S	2/10/2021	SR 25	Bridge Thin Deck Overlay	CR 300N @ SR 25 SB/NB, N&S RR, 1.30 mi N of I-65	1800445 R-41002	
13	C	4/7/2021	SR 38	ADA Sidewalk Ramp Construction	From 3.85 mi W of I65 to 0.94 mi E of I-65	1900494 R-41002	3/10/2021
14	S	4/7/2021	SR 38	Debris Removal	1.70 mi E of I-65, over S Fork Wildcat Creek	1801353 R-42548	
15	S	4/7/2021	SR 38	HMA Overlay, Structural (TIP shows project as Road Rehabilitation)	From 0.95 mi to 1.16 mi E of I-65 within the Town Limits of Dayton	1601073 R-39959	
16	S	4/7/2021	US 231	Pavement Patching	At CR 350S intersection NB outside shoulder	2001719 R-43128	
17	S	4/7/2021	I-65	Pavement Patching	From 3.44 mi S of SR 38 to 0.5 mi S of SR 38	2002577 R-43521	
18	S	4/7/2021	Various Locations	Traffic Signals Modernization	Crawfordsville District Traffic Signal Modernization FY21	1801404 T-41261	
19	S	7/14/2021	District Wide	Bridge Maintenance	Various locations within Crawfordsville District	2001644 B-43121	
20	S	7/14/2021	SR 26	Small Structure Replacement	5.75 mi W of US 231, Over Southworth Branch	1500121 R-40569	
21	S	7/14/2021	US 52	Bridge Replacement	Over Indian Creek	1701596 B-40579	
22	S	9/15/2021	US 52	Bridge Thin Deck Overlay	0.08 miles S of SR 26, over UNT Wabash River	1900666 B-42038	

		Letting Date	Road	Type of Work	Location	Des & Contract Number	Previous Letting Date
23	<b>S</b>	9/15/2021	SR 25	Bridge Painting	1.01 mi S of US 231, over Wea Creek	2001070 B-42920	
24	<b>S</b>	9/15/2021	SR 38	Bridge Painting	1.37 mi W of I-65, EB over N&S RR	2001073 B-42920	
25	<b>S</b>	9/15/2021	SR 38	Bridge Painting	1.37 mi W of I-65, WB over N&S RR	2001074 B-42920	
26	<b>S</b>	10/14/2021	SR 38	HMA Overlay, Minor Structural	1.16 mi E of I-65 to US 421	1601074 R-40528	
27	<b>S</b>	11/17/2021	Sagamore Parkway Trail	Bike/Pedestrian Facilities	from Happy Hollow to the bridge over the Wabash River Bridge	1401287 R-37915	
28	<b>S</b>	11/17/2021	SR 26	HMA Overlay, Minor Structural	0.33 mi E of SR 55 to E jct to 8.57 mi E of SR 55	1700114 R-40577	
29	<b>S</b>	11/17/2021	SR 26	Small Structure Replacement	8.70 mi E of SR 55	1800130 R-40577	
30	<b>S</b>	11/17/2021	SR 25	Scour Protection (Erosion)	4.01 mi N of SR 28, over Flint Creek	2001069 B-42056	
31	<b>S</b>	12/8/2021	I-65	Concrete Pavement Restoration (CPR)	At SR 38 Interchange, Ramp Pavement	1900647 R-42039	
32	<b>C</b>	2/9/2022	SR 43	Intersection Improvement	At I-65 interchange, NB exit/entrance ramp terminus	1700188 R-42909	12/8/2021
33	<b>C</b>	2/9/2022	SR 43	Intersection Improvement	At I-65 interchange, SB exit/entrance ramp terminus	1700189 R-42909	12/8/2021
34	<b>S</b>	2/9/2022	I-65	Bridge Deck Replacement ( <i>TIP shows project as Deck Replacement/Widening</i> )	NB Bridge over SR 43, 3.13 mi N of SR 25	1601088 B-42909	
35	<b>N</b>	2/9/2022	I-65	Bridge Deck Replacement	0.23 mi S of SR 43; SB over Prophets Rock Rd	2002117 B-42909	
36	<b>N</b>	2/9/2022	I-65	Bridge Deck Replacement	2.50 mi N of SR 43; CR 725N over I-65 SB/NB	2002364 B-42909	
37	<b>N</b>	2/9/2022	I-65	Added Travel Lanes	0.8 mi N of SR 43 to 2.43 mi N of SR 43	2100049 B-42909	
38	<b>N</b>	2/9/2022	I-65	Added Travel Lanes	1.33 mi N of SR 25 to 0.8 mi N of SR 43	2001172 B-42909	
39	<b>N</b>	2/9/2022	I-65	Bridge Deck Replacement	0.58 mi S of SR 43; NB over CSX, N 9TH ST, Burnett Cr	2002114 B-42909	
40	<b>N</b>	2/9/2022	I-65	Bridge Deck Overlay	0.58 mi S of SR 43; SB over CSX, N 9th St, Burnett Cr	2002115 B-42909	
41	<b>N</b>	2/9/2022	I-65	Bridge Deck Replacement	0.23 mi S of SR 43; NB over Prophets Rock Rd	2002116 B-42909	
42	<b>N</b>	2/9/2022	I-65	Bridge Deck Replacement	SB Bridge over SR 43, 3.13 mi N of SR 25	1601090 B-42909	

Same, **N**ew, **C**hange, **N**ot Listed, **R**elisted

## Bid Letting Results

1/13/2021	SR 28	HMA Overlay, Structural (TIP shows project as Road Rehabilitation)	From US 231 to US 52 W Jct	1592968 R-38772
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Project awarded to Milestone Contractors LP for \$12,874,823.69

Engineer's estimate: \$15,484,710.00

Two bids submitted

Estimated completion date: October 28, 2023

1/13/2021	Lindberg Road	Road Reconstruction (3R/4R Standards)	Lindberg Road from Klondike to McCormick	1173627 R-35297
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Project Awarded to Rieth Riley Construction for \$3,388,417.06

Engineer's estimate: \$3,687,453.56

Five bids submitted

Estimated completion date: October 15, 2022

1/13/2021	N. River Road	Intersect. Improv. W/ Added Turn Lanes	CR 500 N approach in Tippecanoe County	1401279 R-37908
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Project awarded to White Construction LLC for \$3,784,835.18

Engineer's estimate: \$3,462,236.63

Five bids submitted

Estimated completion date: September 30, 2023

1/13/2021	Park East Boulevard	New Road Construction	New Road between Haggerty Lane and SR 38	1700405 R-40125
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Project awarded to Reith Riley Construction for \$1,978,851.91

Engineer's estimate: \$2,533,236.44

Five bids submitted

Estimated completion date: October 29, 2022

1/13/2021	SR 26	Concrete Pavement Preservation (CPP)	From I-65 SB Ramps to 1.49 mi E of I-65	1800569 R-40964
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Project awarded to Rieth Riley Construction for \$2,297,000.00

Engineer's estimate: \$2,278,391.64

Two bids submitted

Estimated completion date: November 13, 2021

## Quarterly Progress Review of Local Highway Projects - September 2020

Project	September 2019	December 2019	March 2020	June 2020	September 2020	Percent Complete	December 2020	Percent Complete
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### Tippecanoe County

#### Klondike Road, Des #1173626

Contract # R-35296

Consulting Firm: Strand Associates, Inc.

#### Project Schedule

Stage 1 Design	---	---	---	---	---	---	---	---
Stage 2 Design (not req. by INDC)	---	---	---	---	---	---	---	---
Environ. Report Complete	1/17	1/17	1/17	1/17	1/17	100%	1/17	100%
R/W Clear	11/17	11/17	11/17	11/17	11/17	100%	11/17	100%
Stage 3 Design	10/17	10/17	10/17	10/17	10/17	100%	10/17	100%
Ready for Contract	1/18	1/18	1/18	1/18	1/18	100%	1/18	100%
Letting	3/18	3/18	3/18	3/18	3/18	100%	3/18	100%

#### Project Funding

<i>PE Updated Estimate</i>	\$879,800	\$879,800	\$879,800	\$879,800	\$879,800	\$879,800	
Awarded Federal Funds PE	\$143,840	\$143,840	\$143,840	\$143,840	\$143,840	\$143,840	
TIP PE Amount (Fed \$)	\$509,640	\$509,640	\$509,640	\$509,640	\$509,640	\$509,640	FY '14,'15,'18
<i>RW Updated Estimate</i>	\$2,554,064	\$2,554,064	\$2,554,064	\$2,554,064	\$2,554,064	\$2,554,064	
Awarded Federal Funds RW	\$2,068,762	\$2,068,762	\$2,068,762	\$2,068,762	\$2,068,762	\$2,068,762	
TIP RW Amount (Fed \$)	\$2,068,762	\$2,068,762	\$2,068,762	\$2,068,762	\$2,068,762	\$2,068,762	FY '15-'18
<i>CN Updated Estimate (w/ CE)</i>	\$10,034,722	\$10,034,722	\$10,124,020	\$10,355,000	\$10,355,000	\$10,937,791	
Awarded Federal Funds CN	\$8,050,788	\$8,050,788	\$8,122,226	\$8,440,104	\$8,440,104	\$8,440,104	
TIP CN Amount (Fed \$)	\$8,287,620	\$8,287,620	\$8,582,276	\$8,582,276	\$8,582,276	\$8,582,276	FY '18-'20
<b>Total All Phases</b>	<b>\$13,468,586</b>	<b>\$13,468,586</b>	<b>\$13,557,884</b>	<b>\$13,788,864</b>	<b>\$13,788,864</b>	<b>\$14,371,655</b>	

#### Permits Required

401	1/17	1/17	1/17	1/17	1/17	1/17
404	1/17	1/17	1/17	1/17	1/17	1/17
Rule 5	5/17	5/17	5/17	5/17	5/17	5/17

**LPA Comment:** Road is substantially complete and open to traffic. We will close remaining PO's after Final Acceptance & NOT in the spring.

**APC Comment:** Increase in construction costs caused increased cost estimates. No additional federal funding is available, all cost increases must be paid with local funds.

#### Lindberg Road, Des #1173627

Contract # R-35297

Consulting Firm: Strand Associates, Inc.

#### Project Schedule

Stage 1 Design	4/14	4/14	4/14	4/14	4/14	100%	4/14	100%
Stage 2 Design	---	---	---	---	---	---	---	---
Environ. Report Complete	5/14	5/14	5/14	5/14	5/14	100%	5/14	100%
R/W Clear	4/18	4/18	4/18	4/18	4/18	100%	4/18	100%
Stage 3 Design	10/17	10/17	10/17	10/17	10/17	100%	10/17	100%
Ready for Contract	4/20	4/20	12/20	12/20	11/20	0%	11/20	100%
Letting	7/20	7/20	1/21	1/21	1/21	0%	1/21	0%

#### Project Funding

<i>PE Updated Estimate</i>	\$402,000	\$402,000	\$402,000	\$402,000	\$402,000	\$402,000	
Awarded Federal Funds PE	\$0	\$0	\$0	\$0	\$0	\$0	
TIP PE Amount (Fed \$)	\$0	\$0	\$0	\$0	\$0	\$0	
<i>RW Updated Estimate</i>	\$410,134	\$410,134	\$410,134	\$410,134	\$410,134	\$410,134	
Awarded Federal Funds RW	\$319,860	\$319,860	\$319,860	\$319,860	\$319,860	\$319,860	
TIP RW Amount (Fed \$)	\$319,860	\$319,860	\$319,860	\$319,860	\$319,860	\$319,860	FY '16 & '17
<i>CN Updated Estimate (w/ CE)</i>	\$4,468,838	\$4,367,827	\$3,917,827	\$4,118,778	\$4,967,407	\$4,971,397	
Awarded Federal Funds CN	\$2,650,692	\$2,650,692	\$2,650,692	\$2,850,050	\$2,850,050	\$2,850,050	
TIP CN Amount (Fed \$)	\$2,650,692	\$2,650,692	\$2,650,692	\$2,650,692	\$2,650,692	\$2,650,692	FY '21
<b>Total All Phases</b>	<b>\$5,280,972</b>	<b>\$5,179,961</b>	<b>\$4,729,961</b>	<b>\$4,930,912</b>	<b>\$5,779,541</b>	<b>\$5,783,531</b>	

#### Permits Required

401	no information	no information	no information	7/20	7/20	7/20
404	no information	no information	no information	6/20	6/20	6/20
Rule 5	no information	no information	5/17	5/17	5/17	5/17

**LPA Comment:** Email sent to MPO.

**APC Comment:** Project let on 1/13/21 for \$3,388,417.06. FMIS request for \$299,671 for KB&S railroad processed on 1/14.

## Quarterly Progress Review of Local Highway Projects - September 2020

Project	September 2019	December 2019	March 2020	June 2020	September 2020	Percent Complete	December 2020	Percent Complete
<b>Concord at CR 430S Intersection, Des #1401282</b>						<i>Contract # R-37912</i>		
Consulting Firm: Butler, Fairman and Seufert, Inc.								
<i>Project Schedule</i>								
Stage 1 Design	---	---	---	---	---	---	---	---
Stage 2 Design	---	---	---	---	---	---	---	---
Environ. Report Complete	8/17	8/17	8/17	8/17	8/17	100%	8/17	100%
R/W Clear	12/18	12/18	12/18	12/18	12/18	100%	12/18	100%
Stage 3 Design	8/18	8/18	8/18	8/18	8/18	100%	8/18	100%
Ready for Contract	12/18	12/18	12/18	12/18	12/18	100%	12/18	100%
Letting	3/19	3/19	3/19	3/19	3/19	100%	3/19	100%
<i>Project Funding</i>								
<i>PE Updated Estimate</i>	\$225,355	\$225,355	\$225,355	\$225,355	\$225,355		\$225,355	
Awarded Federal Funds PE	\$202,820	\$202,820	\$202,820	\$202,820	\$202,820		\$202,820	
TIP PE Amount (Fed \$)	\$202,820	\$202,820	\$202,820	\$202,820	\$202,820		\$202,820	FY '16
<i>RW Updated Estimate</i>	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000		\$200,000	
Awarded Federal Funds RW	\$165,420	\$165,420	\$165,420	\$165,420	\$165,420		\$165,420	
TIP RW Amount (Fed \$)	\$165,420	\$165,420	\$165,420	\$165,420	\$165,420		\$165,420	FY '18
<i>CN Updated Estimate (w/ CE)</i>	\$823,605	\$823,605	\$823,605	\$823,605	\$823,605		\$823,605	
Awarded Federal Funds CN	\$893,931	\$741,244	\$741,244	\$832,732	\$832,732		\$832,732	
TIP CN Amount (Fed \$)	\$758,751	\$758,751	\$758,751	\$758,751	\$758,751		\$758,751	FY '19
<b>Total All Phases</b>	<b>\$1,248,960</b>	<b>\$1,248,960</b>	<b>\$1,248,960</b>	<b>\$1,278,406</b>	<b>\$1,248,960</b>		<b>\$1,248,960</b>	
<i>Permits Required</i>								
Rule 5	7/18	7/18	7/18	7/18	7/18		7/18	

**LPA Comment:** No report received.

**APC Comment:** No report received. Is this project closed out?

Project	September 2019	December 2019	March 2020	June 2020	September 2020	Percent Complete	December 2020	Percent Complete
<b>River Road at CR 500N, Des #1401279</b>						<i>Contract # R-37908</i>		
Consulting Firm: VS Engineering, Inc.								
<i>Project Schedule</i>								
Stage 1 Design	---	---	---	---	---	---	---	---
Stage 2 Design	---	---	---	---	---	---	---	---
Environ. Report Complete	3/17	3/17	3/17	3/17	3/17	100%	3/17	100%
R/W Clear	10/19	4/20	5/20	8/20	10/20	99%	11/20	100%
Stage 3 Design	6/20	6/20	6/20	8/20	8/20	100%	8/20	100%
Ready for Contract	9/20	9/20	9/20	11/20	11/20	0%	11/20	100%
Letting	11/20	11/20	1/21	1/21	1/21	0%	1/21	0%
<i>Project Funding</i>								
<i>PE Updated Estimate</i>	\$200,000	\$200,000	\$200,000	\$200,000	\$200,000		\$200,000	
Awarded Federal Funds PE	\$0	\$0	\$0	\$0	\$0		\$0	
TIP PE Amount (Fed \$)	\$0	\$0	\$0	\$0	\$0		\$0	---
<i>RW Updated Estimate</i>	\$396,180	\$396,180	\$396,180	\$396,180	\$396,180		\$396,180	
Awarded Federal Funds RW	\$382,201	\$382,201	\$382,201	\$382,201	\$382,201		\$382,201	
TIP RW Amount (Fed \$)	\$382,201	\$382,201	\$382,201	\$382,201	\$382,201		\$382,201	FY '17/18
<i>CN Updated Estimate (w/ CE)</i>	\$2,875,000	\$2,875,000	\$3,600,000	\$3,815,000	\$4,085,000		\$4,085,000	
Awarded Federal Funds CN	\$2,311,767	\$2,311,767	\$2,311,767	\$2,450,511	\$2,320,204		\$2,320,204	
TIP CN Amount (Fed \$)	\$2,311,767	\$2,311,767	\$2,311,767	\$2,311,767	\$2,311,767		\$2,311,767	FY '21
<b>Total All Phases</b>	<b>\$3,471,180</b>	<b>\$3,471,180</b>	<b>\$4,196,180</b>	<b>\$4,411,180</b>	<b>\$4,681,180</b>		<b>\$4,681,180</b>	
<i>Permits Required</i>								
401	*not listed until q3 2020*		no information	no information	7/20		7/20	
404	not issued	not issued	no information	6/20	6/20		6/20	
Rule 5	not issued	not issued	no information	no information	no information		8/20	

**LPA Comment:** Email sent to MPO.

**APC Comment:** Project let on 1/13 for \$3,784,835, 18. Sent federal funding MPO approval letter.

## Quarterly Progress Review of Local Highway Projects - September 2020

Project	September 2019	December 2019	March 2020	June 2020	September 2020	Percent Complete	December 2020	Percent Complete
<b>Morehouse Road Reconstruction, Des #1401280</b>						<i>Contract # R-37909</i>		
Consulting Firm: DLZ Indiana, LLC								
<i>Project Schedule</i>								
Stage 1 Design	6/18	6/18	6/18	6/18	6/18	100%	6/18	100%
Stage 2 Design	---	---	---	---	---	---	---	---
Environ. Report Complete	12/19	5/20	5/20	5/20	5/20	80%	5/20	80%
R/W Clear	6/23	6/23	6/23	6/23	6/23	0%	6/23	0%
Stage 3 Design	6/23	6/23	6/23	6/23	6/23	0%	6/23	0%
Ready for Contract	9/23	9/23	9/23	9/23	9/23	0%	9/23	0%
Letting	1/22	11/23	11/23	11/23	11/23	0%	11/23	0%
<i>Project Funding</i>								
<i>PE Updated Estimate</i>	\$914,690	\$914,690	\$914,690	\$914,690	\$1,005,090		\$1,005,090	
Awarded Federal Funds PE	\$576,983	\$576,983	\$576,983	\$576,983	\$576,983		\$576,983	
TIP PE Amount (Fed \$)	\$576,983	\$576,983	\$576,983	\$576,983	\$576,983		\$576,983	FY '17-'19
<i>RW Updated Estimate</i>	\$906,000	\$1,181,420	\$1,181,420	\$1,181,420	\$1,181,420		\$1,181,420	
Awarded Federal Funds RW	\$679,347	\$679,347	\$679,347	\$679,347	\$679,347		\$679,347	
TIP RW Amount (Fed \$)	\$679,347	\$679,347	\$679,347	\$679,347	\$679,347		\$679,347	FY '22 & '23
<i>CN Updated Estimate (w/ CE)</i>	\$7,387,500	\$8,127,974	\$8,446,370	\$8,346,370	\$8,346,370		\$8,346,370	
Awarded Federal Funds CN	\$4,159,304	\$4,159,304	\$4,159,304	\$4,159,304	\$4,159,304		\$4,159,304	
TIP CN Amount (Fed \$)	\$4,159,304	\$4,159,304	\$4,159,304	\$4,159,304	\$4,159,304		\$4,159,304	FY '24
<b>Total All Phases</b>	<b>\$9,192,420</b>	<b>\$10,224,084</b>	<b>\$10,542,480</b>	<b>\$10,442,480</b>	<b>\$10,532,880</b>		<b>\$10,532,880</b>	
<i>Permits Required</i>								
401	no information	no information	no information	no information	no information		no information	
404	no information	no information	no information	no information	no information		no information	
Rule 5	no information	no information	no information	no information	no information		no information	
DNR	no information	no information	no information	no information	no information		no information	

**LPA Comment:** Email sent to MPO.

**APC Comment:** Last time quarterly tracking was discussed, it was stated that environmental report should be complete in Spring 2021. Completion date will change from 5/20 to something else per County Highway Director.

Project	September 2019	December 2019	March 2020	June 2020	September 2020	Percent Complete	December 2020	Percent Complete
<b>Yeager Road Reconstruction, Des #1401281</b>						<i>Contract # R-37907</i>		
Consulting Firm: CrossRoads Engineers, PC								
<i>Project Schedule</i>								
Stage 1 Design	4/17	4/17	4/17	4/17	4/17	100%	4/17	100%
Stage 2 Design	---	---	---	---	---	---	---	---
Environ. Report Complete	12/19	2/20	3/20	3/20	3/20	100%	3/20	100%
R/W Clear	6/21	6/21	6/21	5/22	5/22	0%	5/22	0%
Stage 3 Design	6/21	6/21	6/21	5/22	5/22	10%	5/22	15%
Ready for Contract	9/21	9/21	9/21	8/22	8/22	0%	8/22	0%
Letting	10/22	10/22	10/22	10/22	10/22	0%	10/22	0%
<i>Project Funding</i>								
<i>PE Updated Estimate</i>	\$487,860	\$487,860	\$487,860	\$487,860	\$487,860		\$487,860	
Awarded Federal Funds PE	\$390,288	\$390,288	\$390,288	\$390,288	\$390,288		\$390,288	
TIP PE Amount (Fed \$)	\$390,288	\$390,288	\$390,288	\$390,288	\$390,288		\$390,288	FY '17
<i>RW Updated Estimate</i>	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000		\$500,000	
Awarded Federal Funds RW	\$659,118	\$644,051	\$644,051	\$453,156	\$453,156		\$453,156	
TIP RW Amount (Fed \$)	\$659,118	\$644,051	\$644,051	\$644,051	\$644,051		\$644,051	FY '20
<i>CN Updated Estimate (w/ CE)</i>	\$5,250,000	\$5,250,000	\$5,250,000	\$6,187,500	\$6,187,500		\$6,187,500	
Awarded Federal Funds CN	\$3,573,668	\$3,573,668	\$3,573,668	\$3,573,668	\$3,573,668		\$3,573,668	
TIP CN Amount (Fed \$)	\$3,573,668	\$3,573,668	\$3,573,668	\$3,573,668	\$3,573,668		\$3,573,668	FY '23
<b>Total All Phases</b>	<b>\$6,237,860</b>	<b>\$6,237,860</b>	<b>\$6,237,860</b>	<b>\$7,175,360</b>	<b>\$7,175,360</b>		<b>\$7,175,360</b>	
<i>Permits Required</i>								
401	no information	no information	no information	no information	no information		no information	
404	no information	no information	no information	no information	no information		no information	
DNR	no information	no information	no information	no information	no information		no information	
Rule 5	no information	no information	no information	no information	no information		no information	

**LPA Comment:** Email sent to MPO.

**APC Comment:** Have Right-of-Way services been started yet?

## Quarterly Progress Review of Local Highway Projects - September 2020

Project	September 2019	December 2019	March 2020	June 2020	September 2020	Percent Complete	December 2020	Percent Complete
<b>McCutcheon Pedestrian Safety, Des #1601028</b>						Contract # R-39582		
Consulting Firm: Butler, Fairman and Seufert. Inc.								
<i>Project Schedule</i>								
Stage 1 Design	---	---	---	---	---	---	---	---
Stage 2 Design	---	---	---	---	---	---	---	---
Environ. Report Complete	6/20	11/19	11/19	11/19	11/19	100%	11/19	100%
R/W Clear	6/21	6/21	6/21	6/21	11/20	5%	6/21	100%
Stage 3 Design	6/21	6/21	6/21	6/22	6/22	0%	6/22	0%
Ready for Contract	9/21	9/21	9/21	9/22	9/22	0%	9/22	0%
Letting	11/21	11/21	11/21	11/22	11/22	0%	11/22	0%
<i>Project Funding</i>								
<i>PE Updated Estimate</i>	\$316,870	\$316,870	\$316,870	\$316,870	\$316,870		\$316,870	
Awarded Federal Funds PE	\$285,183	\$285,183	\$285,183	\$285,183	\$285,183		\$285,183	
TIP PE Amount (Fed \$)	\$295,183	\$295,183	\$295,183	\$295,183	\$295,183		\$295,183	FY '18 & '19
<i>RW Updated Estimate</i>	\$500,000	\$500,000	\$300,000	\$300,000	\$300,000		\$300,000	
Awarded Federal Funds RW	\$450,000	\$450,000	\$298,162	\$263,732	\$263,732		\$263,732	
TIP RW Amount (Fed \$)	\$450,000	\$450,000	\$263,732	\$263,732	\$263,732		\$263,732	FY '20
<i>CN Updated Estimate (w/ CE)</i>	\$990,500	\$990,500	\$990,500	\$1,114,100	\$1,114,100		\$1,114,100	
Awarded Federal Funds CN	\$769,750	\$769,750	\$874,291	\$874,291	\$874,291		\$874,291	
TIP CN Amount (Fed \$)	\$874,291	\$874,291	\$874,291	\$874,291	\$874,291		\$874,291	FY '23
<b>Total All Phases</b>	<b>\$1,807,370</b>	<b>\$1,807,370</b>	<b>\$1,607,370</b>	<b>\$1,730,970</b>	<b>\$1,730,970</b>		<b>\$1,730,970</b>	
<i>Permits Required</i>								
None Required	---	---	---	---	---		---	

**LPA Comment:** Email sent to MPO.

**APC Comment:** Is Stage 3 Design on track?

## Bridge # 64, Des # 1802907

Contract # B-41940

Consulting Firm: Butler, Fairman and Seufert. Inc.

<i>Project Schedule</i>								
Stage 1 Design	---	---	---	---	3/21	5%	3/21	11%
Stage 2 Design	---	---	---	---	---	---	---	---
Environ. Report Complete	---	---	---	---	4/22	0%	4/22	0%
R/W Clear	---	---	---	---	6/23	0%	6/23	0%
Stage 3 Design	---	---	---	---	6/23	0%	6/23	0%
Ready for Contract	---	---	---	---	9/23	0%	9/23	0%
Letting	7/23	7/23	7/23	7/23	11/23	0%	11/23	0%
<i>Project Funding</i>								
<i>PE Updated Estimate</i>	\$59,200	\$59,200	\$59,200	\$59,200	\$59,200		\$102,600	
Awarded Federal Funds PE	\$47,360	\$47,360	\$47,360	\$47,360	\$47,360		\$47,360	
TIP PE Amount (Fed \$)	---	---	---	---	---		---	
<i>RW Updated Estimate</i>	\$0	\$0	\$0	\$0	\$0		\$0	
Awarded Federal Funds RW	\$0	\$0	\$0	\$0	\$0		\$0	
TIP RW Amount (Fed \$)	---	---	---	---	---		---	
<i>CN Updated Estimate (w/ CE)</i>	\$1,525,174	\$1,677,674	\$1,677,674	\$1,677,674	\$1,677,674		\$1,677,674	
Awarded Federal Funds CN	\$1,342,139	\$1,342,139	\$1,342,139	\$1,342,139	\$1,342,139		\$1,342,139	
TIP CN Amount (Fed \$)	\$1,342,139	\$1,342,139	\$1,342,139	\$1,342,139	\$1,342,139		\$1,342,139	FY '24
<b>Total All Phases</b>	<b>\$1,677,674</b>	<b>\$1,736,874</b>	<b>\$1,736,874</b>	<b>\$1,736,874</b>	<b>\$1,736,874</b>		<b>\$1,780,274</b>	
<i>Permits Required</i>								
401	no information	no information	no information	no information	no information		no information	
404	no information	no information	no information	no information	no information		no information	
DNR	no information	no information	no information	no information	no information		no information	
Rule 5	no information	no information	no information	no information	no information		no information	

**LPA Comment:** Email sent to MPO.

**APC Comment:** Small cost increase in PE estimate. Is Stage 1 Design on track to be completed by 3/21? No MPO federal funds included in this project.



## Quarterly Progress Review of Local Highway Projects - September 2020

Project	September 2019	December 2019	March 2020	June 2020	September 2020	Percent Complete	December 2020	Percent Complete
<b>Bridge # 65, Des # 1802905</b>						Contract # B-41940		
Consulting Firm: Butler, Fairman and Seufert, Inc.								
<i>Project Schedule</i>								
Stage 1 Design	---	---	---	---	3/21	15%	3/21	33%
Stage 2 Design	---	---	---	---	---	---	---	---
Environ. Report Complete	---	---	---	---	4/22	0%	4/22	0%
R/W Clear	---	---	---	---	6/23	0%	6/23	0%
Stage 3 Design	---	---	---	---	6/23	0%	6/23	0%
Ready for Contract	---	---	---	---	9/23	0%	9/23	0%
Letting	7/23	7/23	7/23	7/23	11/23	0%	11/23	0%
<i>Project Funding</i>								
<i>PE Updated Estimate</i>	\$155,640	\$149,640	\$149,640	\$149,640	\$149,640		\$149,640	
Awarded Federal Funds PE	\$124,512	\$119,712	\$119,712	\$119,712	\$119,712		\$119,712	
TIP PE Amount (Fed \$)	---	---	---	---	---		---	
<i>RW Updated Estimate</i>	\$0	\$0	\$0	\$0	\$0		\$0	
Awarded Federal Funds RW	\$0	\$0	\$0	\$0	\$0		\$0	
TIP RW Amount (Fed \$)	---	---	---	---	---		---	
<i>CN Updated Estimate (w/ CE)</i>	\$1,889,386	\$1,889,386	\$1,889,386	\$1,889,386	\$1,889,386		\$1,889,386	
Awarded Federal Funds CN	\$1,511,509	\$1,511,509	\$1,511,509	\$1,511,509	\$1,511,509		\$1,511,509	
TIP CN Amount (Fed \$)	\$1,511,509	\$1,511,509	\$1,511,509	\$1,511,509	\$1,511,509		\$1,511,509	FY '24
<b>Total All Phases</b>	<b>\$1,889,386</b>	<b>\$1,889,386</b>	<b>\$2,039,026</b>	<b>\$2,039,026</b>	<b>\$2,039,026</b>		<b>\$2,039,026</b>	
<i>Permits Required</i>								
401	no information	no information	no information	no information	no information		no information	
404	no information	no information	no information	no information	no information		no information	
DNR	no information	no information	no information	no information	no information		no information	
Rule 5	no information	no information	no information	no information	no information		no information	

**LPA Comment:** Email sent to MPO.

**APC Comment:** Is Stage 1 Design on track to be completed by 3/21? No MPO federal funds included in this project.

## Bridge # 527 over Wea Creek, Des # 1902754 Contract # B-42752

Consulting Firm: ---								
<i>Project Schedule</i>								
Stage 1 Design	---	---	---	---	---	---	---	---
Stage 2 Design	---	---	---	---	---	---	---	---
Environ. Report Complete	---	---	---	---	---	---	---	---
R/W Clear	---	---	---	---	---	---	---	---
Stage 3 Design	---	---	---	---	---	---	---	---
Ready for Contract	---	---	---	---	---	---	---	---
Letting		12/23	12/23	12/23	12/23	0%	12/23	0%
<i>Project Funding</i>								
<i>PE Updated Estimate</i>		\$204,000	\$204,000	\$431,000			\$204,000	
Awarded Federal Funds PE		\$0	\$0	\$0			\$0	
TIP PE Amount (Fed \$)		---	---	---			---	
<i>RW Updated Estimate</i>		\$146,000	\$146,000	\$146,000			\$146,000	
Awarded Federal Funds RW		\$0	\$0	\$0			\$0	
TIP RW Amount (Fed \$)		---	---	---			---	
<i>CN Updated Estimate (w/ CE)</i>		\$2,700,000	\$2,700,000	\$2,700,000			\$2,700,000	
Awarded Federal Funds CN		\$2,160,000	\$2,160,000	\$2,160,000			\$2,160,000	
TIP CN Amount (Fed \$)		---	---	---			---	FY '24
<b>Total All Phases</b>		<b>\$3,050,000</b>	<b>\$3,050,000</b>	<b>\$3,277,000</b>			<b>\$3,050,000</b>	
<i>Permits Required</i>								
401		no information	no information	no information			no information	
404		no information	no information	no information			no information	
DNR		no information	no information	no information			no information	
Rule 5		no information	no information	no information			no information	

**LPA Comment:** No comment.

**APC Comment:** PE estimate decreased back to a lower level. No MPO federal funds included in this project.

## Quarterly Progress Review of Local Highway Projects - September 2020

Project	September 2019	December 2019	March 2020	June 2020	September 2020	Percent Complete	December 2020	Percent Complete
<b>County Bridge Inspections, Des # 1500252</b>						Contract # PLC-38268		
Consulting Firm: VS Engineering, Inc.								
<i>Project Schedule</i>								
Start Plan Development	8/18	8/18	8/18	8/18	8/18	100%	8/18	100%
State/LPA Contract	8/18	8/18	8/18	8/18	8/18	100%	8/18	100%
Notice to Proceed	9/18	9/18	9/18	9/18	9/18	100%	9/18	100%
Inspection Report Ph. 1	12/18	12/18	12/18	12/18	12/18	100%	12/18	100%
Inspection Report Ph. 1A	12/19	12/19	12/19	12/19	12/19	100%	12/19	100%
Inspection Report Ph. 2	12/20	12/20	12/20	12/20	12/20	100%	12/20	100%
Inspection Report Ph. 2A	12/21	12/21	12/21	12/21	12/21	0%	12/21	0%
<i>Project Funding</i>								
Inspection Report Ph. 1 (Total C	\$548,727	\$548,727	\$548,727	\$548,727	\$548,727		\$548,727	
Awarded Federal Funds PE	\$438,982	\$438,982	\$438,982	\$438,982	\$438,982		\$438,982	
TIP PE Amount (Fed \$)	\$438,981	\$438,981	\$438,981	\$438,981	\$438,981		\$438,981	
Inspection Report Ph. 1A	\$57,969	\$57,969	\$57,969	\$57,969	\$57,969		\$57,969	
Awarded Federal Funds	\$46,375	\$46,375	\$46,375	\$46,375	\$46,375		\$46,375	
TIP PE Amount (Fed \$)	\$46,376	\$46,376	\$46,376	\$46,376	\$46,376		\$46,376	FY '20
Inspection Report Ph. 2	\$338,476	\$338,476	\$338,476	\$338,476	\$338,476		\$338,476	
Awarded Federal Funds	\$270,781	\$270,781	\$270,781	\$270,781	\$270,781		\$270,781	
TIP PE Amount (Fed \$)	\$270,781	\$270,781	\$270,781	\$270,781	\$270,781		\$270,781	FY '21
Inspection Report Ph. 2A	\$23,960	\$23,960	\$23,960	\$23,960	\$23,960		\$23,960	
Awarded Federal Funds	\$19,168	\$19,168	\$19,168	\$19,168	\$19,168		\$19,168	
TIP PE Amount (Fed \$)	\$19,168	\$19,168	\$19,168	\$19,168	\$19,168		\$19,168	FY '22

**LPA Comment:** Email sent to MPO.

**APC Comment:** No comment.

### Lafayette

#### Twyckenham Boulevard Reconstruction, Des #1401285

Contract # R-37906

Consulting Firm: Butler, Fairman and Seufert, Inc.

<i>Project Schedule</i>								
Stage 1 Design	---	---	---	---	---	0%	---	0%
Stage 2 Design	---	---	---	---	---	0%	---	0%
Environ. Report Complete	7/18	7/18	7/18	7/18	7/18	100%	7/18	100%
R/W Clear	8/19	8/19	8/19	8/19	8/19	100%	8/19	100%
Stage 3 Design	7/19	7/19	7/19	7/19	7/19	100%	7/19	100%
Ready for Contract	10/19	10/19	10/19	10/19	10/19	100%	10/19	100%
Letting	12/19	12/19	12/19	12/19	12/19	100%	12/19	100%
<i>Project Funding</i>								
PE Updated Estimate	\$522,920	\$522,920	\$522,920	\$522,920	\$522,920		\$522,920	
Awarded Federal Funds PE	\$418,336	\$418,336	\$418,336	\$418,336	\$418,336		\$418,336	
TIP PE Amount (Fed \$)	\$418,336	\$418,336	\$418,336	\$418,336	\$418,336		\$418,336	FY '17
RW Updated Estimate	\$156,866	\$156,866	\$156,866	\$156,866	\$156,866		\$156,866	
Awarded Federal Funds RW	\$125,493	\$125,493	\$125,493	\$125,493	\$125,493		\$125,493	
TIP RW Amount (Fed \$)	\$151,000	\$151,000	\$151,000	\$151,000	\$151,000		\$151,000	FY '19
CN Updated Estimate (w/ CE)	\$4,147,713	\$3,879,807	\$3,879,807	\$3,879,807	\$3,879,807		\$3,879,807	
Awarded Federal Funds CN	\$2,779,726	\$3,103,845	\$3,103,845	\$3,103,845	\$3,103,845		\$3,103,845	
TIP CN Amount (Fed \$)	\$3,323,555	\$3,323,555	\$3,323,555	\$3,323,555	\$3,323,555		\$3,323,555	FY '20
<b>Total All Phases</b>	<b>\$4,827,499</b>	<b>\$4,559,593</b>	<b>\$4,559,593</b>	<b>\$4,559,593</b>	<b>\$4,559,593</b>		<b>\$4,559,593</b>	
<i>Permits Required</i>								
Rule 5	5/19	5/19	5/19	5/19	5/19		5/19	

**LPA Comment:** All construction complete. Negotiating one drive approach slope change and a trail seal with the contractor. Final change order to match quantities not complete. Requested R/W P.O. to be closed out.

**APC Comment:** No comments.

## Quarterly Progress Review of Local Highway Projects - September 2020

Project	September 2019	December 2019	March 2020	June 2020	September 2020	Percent Complete	December 2020	Percent Complete
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**Park East Blvd. Extension, Des # 1700405** Contract # R-40125

Consulting Firm: American Structurepoint Inc.

Project Schedule								
Stage 1 Design	6/19	6/19	6/19	6/19	6/19	100%	6/19	100%
Stage 2 Design	---	---	---	---	---	0%	---	0%
Environ. Report Complete	11/19	11/19	6/20	6/20	6/20	100%	6/20	100%
R/W Clear	11/20	11/20	11/20	11/20	11/20	95%	11/20	100%
Stage 3 Design	3/20	3/20	8/20	8/20	8/20	100%	8/20	100%
Ready for Contract	11/20	1/21	1/21	1/21	1/21	0%	1/21	100%
Letting	1/21	1/21	1/21	1/21	1/21	0%	1/21	100%

Project Funding								
<i>PE Updated Estimate</i>	\$253,125	\$253,125	\$253,125	\$253,125	\$253,125		\$253,125	
Awarded Federal Funds PE	\$202,500	\$202,500	\$202,500	\$202,500	\$202,500		\$202,500	
TIP PE Amount (Fed \$)	\$336,886	\$336,886	\$0	\$0	\$0		\$0	FY '19
<i>RW Updated Estimate</i>	\$135,000	\$135,000	\$135,000	\$135,000	\$236,350		\$236,350	
Awarded Federal Funds RW	\$108,000	\$108,000	\$108,000	\$0	\$0		\$0	
TIP RW Amount (Fed \$)	\$108,000	\$108,000	\$0	\$0	\$0		\$0	FY '20
<i>CN Updated Estimate (w/ CE)</i>	\$1,944,000	\$1,944,000	\$2,409,000	\$2,409,000	\$2,518,267		\$2,258,540	
Awarded Federal Funds CN	\$1,555,200	\$1,555,200	\$1,555,200	\$1,555,200	\$1,555,200		\$1,718,013	
TIP CN Amount (Fed \$)	\$1,725,755	\$1,725,755	\$1,725,755	\$1,725,755	\$1,725,755		\$1,725,755	FY '21
<b>Total All Phases</b>	<b>\$2,332,125</b>	<b>\$2,332,125</b>	<b>\$2,797,125</b>	<b>\$2,797,125</b>	<b>\$3,007,742</b>		<b>\$2,748,015</b>	

Permits Required								
Rule 5	not issued	not issued	not issued	not issued	not issued		not issued	

**LPA Comment:** *R/W clear. CN cost updated to reflect letting results. Because of favorable bids, moved remaining federal funding to CE, which was originally going to be 100% locally funded.*

**APC Comment:** *Project let on 1/13 for \$1,978,851.91. FMIS for CE authorized by MPO.*

## Concord Road Trail Lighting, Des # 1900477 Contract #

Consulting Firm: Butler, Fairman and Seufert, Inc.

Project Schedule								
Stage 1 Design	---	---	---	---	---	0%	---	0%
Stage 2 Design	---	---	---	---	---	0%	---	0%
Environ. Report Complete	9/19	9/19	9/19	9/19	9/19	100%	9/19	100%
R/W Clear	---	---	---	---	---	100%	---	100%
Stage 3 Design	10/19	10/19	10/19	10/19	10/19	100%	10/19	100%
Ready for Contract	12/19	12/19	12/19	12/19	12/19	100%	12/19	100%
Letting	3/20	3/20	3/20	3/20	3/20	100%	3/20	100%

Project Funding								
<i>PE Updated Estimate</i>	\$115,000	\$115,500	\$115,500	\$115,500	\$115,500		\$115,500	
Awarded Federal Funds PE	\$92,400	\$92,400	\$92,400	\$92,400	\$92,400		\$92,400	
TIP PE Amount (Fed \$)	\$92,400	\$92,400	\$92,400	\$92,400	\$92,400		\$92,400	FY '19
<i>RW Updated Estimate</i>	\$0	\$0	\$0	\$0	\$0		\$0	
Awarded Federal Funds RW	\$0	\$0	\$0	\$0	\$0		\$0	
TIP RW Amount (Fed \$)	\$0	\$0	\$0	\$0	\$0		\$0	
<i>CN Updated Estimate (w/ CE)</i>	\$525,000	\$575,750	\$449,486	\$449,486	\$449,486		\$449,486	
Awarded Federal Funds CN	\$214,000	\$460,600	\$359,589	\$359,589	\$359,589		\$359,589	
TIP CN Amount (Fed \$)	\$214,000	\$575,750	\$575,750	\$575,750	\$575,750		\$575,750	FY '20
<b>Total All Phases</b>	<b>\$640,500</b>	<b>\$691,250</b>	<b>\$564,986</b>	<b>\$564,986</b>	<b>\$564,986</b>		<b>\$564,986</b>	

Permits Required								
	None	None	None	None	None		None	

**LPA Comment:** *Construction complete. Preliminary walk-through complete and punch-list generated. Contractor working on punch list. Change order #1 to be taken to Lafayette Board of Works on 1/26 for extra time. Contractor experienced delays receiving poles and luminaires due to COVID-19.*

**APC Comment:** *No comment.*

## Quarterly Progress Review of Local Highway Projects - September 2020

Project	September 2019	December 2019	March 2020	June 2020	September 2020	Percent Complete	December 2020	Percent Complete
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### South 9th Street, Des # 1900482

Contract #

Consulting Firm: Butler, Fairman and Seufert, Inc.

Project Schedule								
Stage 1 Design	---	---	---	---	---	0%	---	0%
Stage 2 Design	---	---	---	---	---	0%	---	0%
Environ. Report Complete	---	---	---	9/21	9/21	0%	9/21	0%
R/W Clear	---	---	---	8/24	8/24	0%	8/24	0%
Stage 3 Design	---	---	---	8/24	8/24	0%	8/24	0%
Ready for Contract	---	---	---	11/24	11/24	0%	11/24	0%
Letting	---	---	---	---	---	0%	---	0%

Project Funding								
<i>PE Updated Estimate</i>		\$600,000	\$726,580	\$726,580	\$726,580	\$726,580	\$726,580	
Awarded Federal Funds PE		\$0	\$581,264	\$581,264	\$581,264	\$581,264	\$581,264	
TIP PE Amount (Fed \$)	\$480,000	\$480,000	\$480,000	\$480,000	\$480,000	\$480,000	\$480,000	FY '20
<i>RW Updated Estimate</i>		\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	\$300,000	
Awarded Federal Funds RW		\$0	\$240,000	\$240,000	\$240,000	\$240,000	\$240,000	
TIP RW Amount (Fed \$)	\$240,000	\$240,000	\$240,000	\$240,000	\$240,000	\$240,000	\$240,000	FY '23
<i>CN Updated Estimate (w/ CE)</i>		\$5,936,000	\$5,936,000	\$5,936,000	\$5,936,000	\$5,936,000	\$5,936,000	
Awarded Federal Funds CN		\$0	\$0	\$0	\$0	\$0	\$0	
TIP CN Amount (Fed \$)								
<b>Total All Phases</b>		<b>\$5,936,000</b>	<b>\$5,936,000</b>	<b>\$6,962,580</b>	<b>\$6,962,580</b>	<b>\$6,962,580</b>	<b>\$6,962,580</b>	

#### Permits Required

Rule 5	No Information	No Information	No Information	No Information	No Information	No Information	No Information
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**LPA Comment:** Survey complete. Utility coordination updated. Preliminary field check design underway.

**APC Comment:** Is environmental report on track to be completed by 9/21?

## West Lafayette

### Cherry Lane Extension (Road) , Des #1401290

Contract # R-37913

Consulting Firm: John Bowen - WSP

Project Schedule								
Stage 1 Design	7/17	7/17	7/17	7/17	7/17	100%	7/17	100%
Stage 2 Design	---	---	---	---	---	---	---	---
Environ. Report Complete	11/18	11/18	11/18	11/18	11/18	100%	11/18	100%
R/W Clear	10/18	10/18	10/18	10/18	10/18	100%	10/18	100%
Stage 3 Design	8/18	8/18	8/18	8/18	8/18	100%	8/18	100%
Ready for Contract	11/18	11/18	11/18	11/18	11/18	100%	11/18	100%
Letting	2/19	2/19	2/19	2/19	2/19	100%	2/19	100%

Project Funding								
<i>PE Updated Estimate</i>		\$423,930	\$423,930	\$423,930	\$423,930	\$423,930	\$423,930	
Awarded Federal Funds PE		\$339,144	\$339,144	\$339,144	\$339,144	\$339,144	\$339,144	
TIP PE Amount (Fed \$)	\$339,144	\$339,144	\$339,144	\$339,144	\$339,144	\$339,144	\$339,144	FY '17 & '19
<i>RW Updated Estimate</i>		\$0	\$0	\$0	\$0	\$0	\$0	
Awarded Federal Funds RW		\$0	\$0	\$0	\$0	\$0	\$0	
TIP RW Amount (Fed \$)	\$0	\$0	\$0	\$0	\$0	\$0	\$0	
<i>CN Updated Estimate (w/ CE)</i>		\$2,146,602	\$2,146,602	\$2,146,602	\$2,146,602	\$2,146,602	\$2,146,602	
Awarded Federal Funds CN		\$2,155,087	\$2,155,087	\$2,155,087	\$2,155,087	\$2,155,087	\$2,155,087	
TIP CN Amount (Fed \$)	\$2,329,697	\$2,329,697	\$2,329,697	\$2,329,697	\$2,146,602	\$2,146,602	\$2,146,602	FY '19
Trail Construction								
<b>Total All Phases</b>								

#### Permits Required

Rule 5	12/18	12/18	12/18	12/18	12/18	12/18	12/18
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**LPA Comment:** Final LPA Voucher submitted for CE October 2020. INDOT PO to be closed.

**APC Comment:** INDOT e-mail on 1/19 indicated this project will not need quarterly reports in the future.

## Quarterly Progress Review of Local Highway Projects - September 2020

Project	September 2019	December 2019	March 2020	June 2020	September 2020	Percent Complete	December 2020	Percent Complete
<b>Soldiers Home Road Phase 1, Des #1401291</b>						Contract # R-37911		
Consulting Firm: ---								
<i>Project Schedule</i>								
Stage 1 Design	1/22	1/22	1/22	1/22	1/22	0%	4/22	0%
Stage 2 Design	5/22	5/22	5/22	5/22	5/22	0%	not listed	0%
Environ. Report Complete	6/22	6/22	6/22	6/22	6/22	0%	3/23	0%
R/W Clear	6/20	6/20	6/20	6/20	6/20	0%	2/23	0%
Stage 3 Design	9/20	9/20	9/20	9/20	9/20	0%	1/23	0%
Ready for Contract	4/21	4/21	4/21	4/21	4/21	0%	3/23	0%
Letting	7/21	7/21	7/21	7/21	7/21	0%	not listed	0%
<i>Project Funding</i>								
<i>PE Updated Estimate</i>	\$0	\$0	\$1,057,750	\$1,057,750	\$1,057,750		\$1,057,750	
Awarded Federal Funds PE	\$846,200	\$846,200	\$846,200	\$846,200	\$846,200		\$846,200	
TIP PE Amount (Fed \$)	\$846,200	\$846,200	\$846,200	\$846,200	\$846,200		\$846,200	FY '22
<i>RW Updated Estimate</i>	\$500,000	\$500,000	\$500,000	\$500,000	\$500,000		\$500,000	
Awarded Federal Funds RW	---	\$0	\$0	\$0	\$0		\$0	
TIP RW Amount (Fed \$)	---	\$0	\$0	\$0	\$0		\$0	
<i>CN Updated Estimate (w/ CE)</i>	TBD	TBD	TBD	TBD	TBD		TBD	
Awarded Federal Funds CN	TBD	TBD	TBD	TBD	TBD		TBD	
TIP CN Amount (Fed \$)	---	---	---	---	---		---	
<b>Total All Phases</b>	<b>TBD</b>	<b>TBD</b>	<b>TBD</b>	<b>TBD</b>	<b>TBD</b>		<b>TBD</b>	
<i>Permits Required</i>								
Not Yet Determined	---	---	---	---	---		---	

**LPA Comment** Tracking dates have been updated to reflect refined project schedule.

**APC Comment:** When will we have an updated estimate for Stage 2 Design and Letting?

## Sagamore Parkway Trail, Des # 1401287

Contract # R-37915

Consulting Firm: VS Engineering Inc.

<i>Project Schedule</i>								
Stage 1 Design	2/20	9/20	9/20	9/20	11/20	95%	2/21	95%
Stage 2 Design	---	---	---	---	---	0%	---	0%
Environ. Report Complete	6/20	9/20	9/20	9/20	12/20	80%	3/21	90%
R/W Clear	---	---	---	---	---	0%	---	0%
Stage 3 Design	6/21	6/21	6/21	6/21	6/21	0%	6/21	0%
Ready for Contract	9/21	9/21	9/21	9/21	9/21	0%	9/21	0%
Letting	11/21	11/21	11/21	11/21	11/21	0%	11/21	0%
<i>Project Funding</i>								
<i>PE Updated Estimate</i>	\$287,320	\$287,320	\$287,320	\$287,320	\$287,320		\$287,320	
Awarded Federal Funds PE	\$229,856	\$229,856	\$229,856	\$229,856	\$229,856		\$229,856	
TIP PE Amount (Fed \$)	\$229,856	\$229,856	\$229,856	\$229,856	\$229,856		\$229,856	FY '17
<i>RW Updated Estimate</i>	\$0	\$0	\$0	\$0	\$0		\$0	
Awarded Federal Funds RW	\$0	\$0	\$0	\$0	\$0		\$0	
TIP RW Amount (Fed \$)	\$0	\$0	\$0	\$0	\$0		\$0	
<i>CN Updated Estimate (w/ CE)</i>	\$3,754,000	\$3,754,000	\$3,754,000	\$3,754,000	\$3,754,000		\$3,754,000	
Awarded Federal Funds CN	\$3,003,200	\$3,003,200	\$3,003,200	\$3,003,200	\$3,003,200		\$3,003,200	
TIP CN Amount (Fed \$)	\$3,003,200	\$3,003,200	\$3,003,200	\$3,003,200	\$3,003,200		\$3,003,200	FY '22
<b>Total All Phases</b>	<b>\$4,041,320</b>	<b>\$4,041,320</b>	<b>\$4,041,320</b>	<b>\$4,041,320</b>	<b>\$4,041,320</b>		<b>\$4,041,320</b>	
<i>Permits Required</i>								
401	no information	no information	no information	no information	no information		no information	
404	no information	no information	no information	no information	no information		no information	
Rule 5	no information	no information	no information	no information	no information		no information	

**LPA Comment:** Dates reflect the need to incorporate changes based on city input regarding vertical profile and rest areas and INDOT feedback regarding ADA interpretation.

**APC Comment:** What work remains in environmental report? Will we be able to hit stage 3 design date? Currently shows 0% complete.

**Notes:**

- "Ready for Contracts" date is 13 weeks before bids are opened.

- Information in this summary is from INDOT Quarterly Reports prepared by the city engineers, the County Highway Director consultants and FA3's.

- TBD = To Be Determined

- NI = No Information

- NOA = Notice of Authorization

- NTP = Notice to Proceed

- FMIS = Financial Management Information System