

Surface Transportation Committee (STC) Meeting – September 4, 2018
9:00 AM – 10:30 AM, NIRPC Lake Michigan Room
Agenda

- 1.0 Welcome and Introductions (Chair)
- 2.0 Public Comment (Chair)
- 3.0 Approval of August 7, 2018 Minutes pp. 1-2 (Chair)
ACTION REQUESTED: Approval
- 4.0 Presentation on Performance Based Planning (PbP) Framework for 2050 Plan (Scott Weber)
NIRPC staff will present and solicit feedback on a recommended approach for applying a performance-based planning (PbP) framework to NIRPC’s 2050 Plan. The minimum federal PbP requirements will be a part of the framework, but there will also be several new, much more robust PbP metrics that NIRPC plans to monitor.
- 5.0 Presentation on Programmatic Investment Approach for 2050 Plan and 2020-2024 Transportation Investment Program (TIP) p. 3 (Mitch Barloga)
NIRPC staff will present and solicit feedback on a recommended approach for allocating funding in the 2050 Plan and 2020-2024 TIP. The approach differs from prior Plans in that it more clearly links funding allocations with the vision, goals, and a performance-based planning (PbP) framework being developed for the Plan and TIP that fulfills and exceeds the requirements for PbP by FHWA and FTA.
- 6.0 Action on Recommendation 18-02, Congestion Mitigation Air Quality (CMAQ) Performance Plan, pp. 4-9 (Chair)
ACTION REQUESTED: Approval
- 7.0 INDOT Letting Report p. 10 (Scott Weber)
- 8.0 NIRPC Staff Updates (Staff)
 - 8.1 2050 Plan Update
 - 8.2 Transportation Performance Measures Update
 - 8.3 2018 Household Travel Survey Update
 - 8.4 Air Quality Post Processor Model Update
 - 8.5 Congestion Management Process (CMP) Update
 - 8.6 Community Data Profile Update
- 9.0 Other Business (Chair)
- 10.0 Adjourn (Chair)

Surface Transportation Committee Meeting
NIRPC Lake Michigan Room
August 7, 2018

Chairman Tom Schmitt called the meeting to order at 9:04 AM with the Pledge of Allegiance and self-introductions. Present were Tom Schmitt, Schererville Town Council; Jim Biggs, Lake County Commission; Christine Cid, Lake County Council; George Topoll, Union Township Trustee; Ian Hirt, Ports of Indiana-Burns Harbor; Dean Button, City of Hammond; and David Clark, ESI Consultants.

NIRPC staff present were Ty Warner, Trey Wadsworth, Scott Weber, and Mary Thorne.

There was no public comment.

On a motion by Christine Cid, seconded by Jim Biggs, the June 5, 2018 minutes were approved as presented.

Presentation. Ian Hirt presented five projects for which the Ports of Indiana-Burns Harbor were awarded a \$9.85 million FASTLANE Grant (Fostering Advancement in Shipping and Transportation in the Long-term Advancement of National Efficiencies). The projects were: East Rail Yard road relocation, a truck marshalling yard to reduce emissions; Berth 5 bulk cargo expansion improving vessel discharge productivity; New rail connection; West Rail Yard providing unit train capability and the addition of a new rail connection; and Berth 16 & 17 pavement improvements which will provide waterfront expansion for vessel operations. Mr. Hirt added that 500 acres will be available for lease.

Action on Report 18-01, NIRPC Priorities for INDOT Statewide Corridor Planning Study. Scott Weber said INDOT is going to do a statewide corridor planning study and is looking for eight corridors around the state for this study. Scott presented NIRPC's notes presenting 10 corridors along SR 49, 51, 912, and US 6, 20 35, 41 and 421 for consideration by INDOT for its study. The corridor segments were for SR 49 from Chesterton to Valparaiso; SR 51 from I-80/94 to US 20; SR 912 from Ridge Road to I-90; US 6 from Hobart to Westville; US 12 from Indianapolis Boulevard to Michigan City; US 20 from Indianapolis Boulevard to I-94; US 20 in LaPorte County; US 35 in LaPorte County; US 41 in Lake County; and US 421 in LaPorte County. Committee members made a few suggestions which will be incorporated into NIRPC's notes. On a motion by Christine Cid, seconded by Jim Biggs, the Surface Transportation Committee voted to approve Resolution 18-01, NIRPC's Priority Corridors for the INDOT Planning Study.

Scott Weber gave the INDOT Letting Report. He noted that the next letting comes out August 10. Tom Schmitt noted that a ramp from Cline to Michigan Avenue has two signs that warn of "rough pavement". These signs have been up for a couple of years and asked that we push it with INDOT. Scott suggested he bring it to Rick Powers' attention at the Commission meeting next Thursday.

Scott Weber gave staff updates. The 2050 Plan pop up events will be held throughout the region in August. The CMAQ report to identify targets for all ozone precursor emissions is due October 1 and staff will have the draft report before the September 11 TPC meeting. The Household Travel Survey mailings are on paper and will be sent out September 7. Data will be collected from September 10 through Thanksgiving. The goal is to receive 2,000 responses. With regard to the air quality post processor model, there is a slowness issue with the technology which is being worked on. 42 travel corridors have been identified through collections of travel information. Peter Kimball is working to set

criteria for designating critical urban and rural freight corridors for the National Highway Freight Program for Critical Urban and Critical Rural Freight Corridors.

There was no other business.

On a motion by Jim Biggs and a second by George Topoll, Tom Schmitt adjourned the meeting at 10:15 AM.

Investment type prioritization method			CMAQ	HSIP	STBG	TA	5307	5310	5337	5339	
NIRPC committee responsible	Investment category NIRPC program name	Investment type eligible projects by FHWA/FTA rules	\$ available (m)	\$ available (m)	\$ available (m)	\$ available (m)	\$ available (m)	\$ available (m)	\$ available (m)	\$ available (m)	
			\$ 3.61	\$ 2.90	\$ 11.95	\$ 0.98	\$ 12.14	\$ 0.45	\$ 17.44	\$ 0.60	
			\$ assigned	\$ assigned	\$ assigned	\$ assigned	\$ assigned	\$ assigned	\$ assigned	\$ assigned	
			\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	
\$ to program	\$ to program	\$ to program	\$ to program	\$ to program	\$ to program	\$ to program	\$ to program				
3.61	2.90	11.95	0.98	12.14	0.45	17.44	0.60				
Eligible?	Federal share	Recommended amount	Eligible?	Federal share	Recommended amount	Eligible?	Federal share	Recommended amount	Eligible?	Federal share	Recommended amount
3PC	Complete streets	Bicycle infrastructure	Y 80 -	N	N	Y 80 -	N	N	N	N	N
3PC	Complete streets	Bicycle/pedestrian signals (HAWK, ped count downs,etc.)	N	N	Y 80 -	Y 80 -	N	Y 80 -	N	N	N
3PC	Complete streets	Construct/install/maint. of signs at bike/ped xings in school zone	N	Y 90 -	Y 80 -	N	N	N	N	N	N
3PC	Complete streets	Lighting	N	N	Y 80 -	Y 80 -	N	N	N	N	N
3PC	Complete streets	On-road trails (bicycle lanes)	Y 80 -	N	Y 80 -	Y 80 -	N	N	N	N	N
3PC	Complete streets	Safe routes for non-drivers	N	Y 90 -	N	Y 80 -	N	N	N	N	N
3PC	Complete streets	Sidewalks	Y 80 -	N	Y 80 -	Y 80 -	N	Y 80 -	N	N	N
3PC	Complete streets	Traffic calming	N	Y 90 -	Y 80 -	Y 80 -	N	N	N	N	N
3PC	Complete streets	Transportation projects for ADA compliance	N	Y 90 -	Y 80 -	Y 80 -	N	Y 80 -	N	N	N
3PC	Multi-use path	Off-road trails (non-recreational)	Y 80 -	N	Y 80 -	Y 80 -	N	N	N	N	N
3PC	SRTS	SRTS coordinator	N	N	Y 80 -	Y 80 -	N	N	N	N	N
3PC	SRTS	SRTS infrastructure projects	N	N	Y 80 -	Y 80 -	N	N	N	N	N
3PC	SRTS	SRTS non-infrastructure projects	N	N	Y 80 -	Y 80 -	N	N	N	N	N
EMPC	Energy + fuels	Advanced truck stop electrification	Y 80 -	N	Y 80 -	N	N	N	N	N	N
EMPC	Energy + fuels	EV + NGV infrastructure	Y 80 -	N	Y 80 -	N	N	N	N	N	N
EMPC	Energy + fuels	Transit vehicle emission reduction (new or modification)	Y 80 -	N	N	N	N	N	N	Y 80 -	N
EMPC	Environment	Air quality education	Y 80 -	N	N	N	N	N	N	N	N
EMPC	Environment	Archeological activities for mitigation	N	N	N	Y 80 -	N	N	N	N	N
EMPC	Environment	Contrib. to restore / enhance / create habitats + wetlands	N	N	Y 80 -	N	N	N	N	N	N
EMPC	Environment	Devel of regional environ protect plans	N	N	Y 80 -	N	N	N	N	N	N
EMPC	Environment	Mitigation banking	N	N	Y 80 -	N	N	N	N	N	N
EMPC	Environment	Stormwater manage / control / prevent	N	N	N	Y 80 -	N	N	N	N	N
EMPC	Environment	Vegetation management in ROWs	N	N	N	Y 80 -	N	N	N	N	N
EMPC	Environment	Vehicle related wildlife mortality reduction	N	N	Y 80 -	Y 80 -	N	N	N	N	N
LUC	Quality of place	Divided hwy conversion to blvds	N	N	Y 80 -	Y 80 -	N	N	N	N	N
LUC	Quality of place	Historic preserve of historic transportation facilities	N	N	N	Y 80 -	N	N	N	N	N
LUC	Quality of place	Inventory / control / removal of outdoor advertising	N	N	N	Y 80 -	N	N	N	N	N
LUC	Quality of place	Turnouts / overlooks	N	N	N	Y 80 -	N	N	N	N	N
STC	Congestion	Construct of minor collectors in same corridor as NHS route	N	N	Y 80 -	N	N	N	N	N	N
STC	Congestion	Fringe + corridor parking facilities / programs	N	N	Y 80 -	N	N	N	N	N	N
STC	Congestion	Intersection congestion improvements	Y 80 -	N	Y 80 -	N	N	N	N	N	N
STC	Congestion	Travel demand management strategies / programs	Y 80 -	N	Y 80 -	N	N	N	N	N	N
STC	Congestion	Congestion pricing development / implementation	N	N	Y 80 -	N	N	N	N	N	N
STC	Freight	Surface transport infrastructure to facilitate port "linkages"	N	N	Y 80 -	N	N	N	N	N	N
STC	Freight	Truck parking facilities	N	N	Y 80 -	N	N	N	N	N	N
STC	ITS	Intelligent Transportation Systems	Y 80 -	N	Y 80 -	N	N	N	N	N	N
STC	ITS	Traffic monitoring / management / control	N	N	Y 80 -	N	N	N	N	N	N
STC	New infrastructure	New bridge/roadway/tunnel construction	N	N	Y 80 -	N	N	N	N	N	N
STC	Plan / asset mgmt	Data collection / software / equip for PbP system	N	N	Y 80 -	N	N	N	N	N	N
STC	Plan / asset mgmt	Devel / implement of PbP manage. program	N	N	Y 80 -	N	N	N	N	N	N
STC	Plan / asset mgmt	Protection for bridges including inspections	N	N	Y 80 -	N	N	N	N	N	N
STC	Plan / asset mgmt	Road safety audit	N	Y 90 -	N	N	N	N	N	N	N
STC	Plan / asset mgmt	Safety data collection / analysis + improvement of data	N	Y 90 -	Y 80 -	N	N	N	N	N	N
STC	Plan / asset mgmt	Transportation planning (general)	N	N	Y 80 -	N	N	N	N	N	N
STC	Plan / asset mgmt	Transportation safety planning	N	Y 90 -	Y 80 -	N	N	N	N	N	N
STC	Roadway safety	Conduct model traffic enforcement activity at rail/hwy xing	N	Y 90 -	N	N	N	N	N	N	N
STC	Roadway safety	Construct. + operational improvements on high-risk rural rds	N	Y 90 -	Y 80 -	N	N	N	N	N	N
STC	Roadway safety	Emergency communications equip / priority control systems	N	Y 90 -	Y 80 -	N	N	N	N	N	N
STC	Roadway safety	Highway signs for retroreflectivity	N	Y 90 -	N	N	N	N	N	N	N
STC	Roadway safety	Installation of brand new guardrails, barriers, + crash atten.	N	Y 90 -	Y 80 -	N	N	N	N	N	N
STC	Roadway safety	Installation of rumble strips (not in conflict w/ bike/ped/ADA)	N	Y 90 -	Y 80 -	N	N	N	N	N	N
STC	Roadway safety	Installation of skid-resistant surface at a location w/ crashes	N	Y 90 -	Y 80 -	N	N	N	N	N	N
STC	Roadway safety	Installation of traffic control at location w/ high crashes	N	Y 90 -	Y 80 -	N	N	N	N	N	N
STC	Roadway safety	Intersection safety improvements	N	Y 90 -	Y 80 -	N	N	N	N	N	N
STC	Roadway safety	Pavement and shoulder widening to remedy unsafe cond.	N	Y 90 -	Y 80 -	N	N	N	N	N	N
STC	Roadway safety	Promote/educate hwy safety matters + project to enforce law	N	Y 90 -	N 80 -	N	N	N	N	N	N
STC	Roadway safety	Railway-highway grade crossings	N	Y 90 -	Y 80 -	N	N	N	N	N	N
STC	Roadway safety	Removal of roadside obstacle	N	Y 90 -	Y 80 -	N	N	N	N	N	N
STC	Roadway safety	Roadway safety for vehicles	N	Y 90 -	Y 80 -	N	N	N	N	N	N
TOR	Transit / ADA	Complementary paratransit service	N	N	N	N	Y 90 -	Y 80 -	N	N	N
TOR	Transit / ADA	Vehicles for accessible taxi, ride share, or vanpool	N	N	N	N	N	Y 80 -	N	N	N
TOR	Transit / ADA	Wheelchair lifts, ramps, and securement devices	N	N	N	N	Y 80 -	Y 80 -	N	N	N
TOR	Transit / asset mnmt	Capital investment in existing fixed guideway systems	N	N	N	N	Y 80 -	N	Y 80 -	N	N
TOR	Transit / asset mnmt	Fixed guideway rolling stock (new or existing)	N	N	N	N	Y 80 -	N	Y 80 -	N	N
TOR	Transit / asset mnmt	Preventative maintenance	N	N	N	N	Y 80 -	N	N	N	N
TOR	Transit / asset mnmt	Transit maintainance facilities	N	N	Y 80 -	N	Y 80 -	N	Y 80 -	Y 80 -	N
TOR	Transit / asset mnmt	Transit vehicles	N	N	Y 80 -	N	Y 80 -	Y 80 -	N	Y 80 -	N
TOR	Transit / cust experience	Improve signage / wayfinding	N	N	N	N	N	Y 80 -	N	N	N
TOR	Transit / cust experience	Transit passenger facilities	N	N	Y 80 -	N	Y 80 -	N	Y 80 -	N	N
TOR	Transit / expansion	Approach roads for ferries	N	N	Y 80 -	N	N	N	N	N	N
TOR	Transit / expansion	Ferry boats	N	N	Y 80 -	N	N	N	N	N	N
TOR	Transit / expansion	Ferry terminals	N	N	Y 80 -	N	N	N	N	N	N
TOR	Transit / expansion	Incremental cost of providing same day service/door-to-door	N	N	N	N	N	Y 80 -	N	N	N
TOR	Transit / expansion	New fixed guideway systems (including BRT)	N	N	N	N	Y 80 -	N	N	N	N
TOR	Transit / mobility mnmt	Mobility management / information technology systems	N	N	N	N	Y 80 -	Y 80 -	N	N	N
TOR	Transit / mobility mnmt	Travel training	N	N	N	N	N	Y 80 -	N	N	N
TOR	Transit / mobility mnmt	Volunteer driver programs	N	N	N	N	N	Y 80 -	N	N	N
TOR	Transit / operating	Operating assistance	N	N	N	N	Y 50 -	Y 50 -	N	N	N
TOR	Transit / operating	Operational support equipment / computer hard/software	N	N	N	N	Y 80 -	N	Y 80 -	N	N
TOR	Transit / planning	Transit planning	N	N	Y 80 -	N	Y 80 -	N	N	N	N
TOR	Transit / safety	Transit security	N	N	Y 80 -	N	Y 80 -	N	Y 80 -	N	N

RECOMMENDATION 18-02

A RECOMMENDATION OF THE NORTHWESTERN INDIANA REGIONAL PLANNING COMMISSION SURFACE TRANSPORTATION COMMITTEE TO THE TECHNICAL PLANNING COMMITTEE APPROVING THE CONGESTION MITIGATION AND AIR QUALITY PERFORMANCE PLAN

September 4, 2018

RECOMMENDED that the Surface Transportation Committee recommends that the Technical Planning Committee approve the Congestion Mitigation and Air Quality (CMAQ) Performance Plan.

Tom Schmitt
Chairperson

RECOMMENDATION 18-02
EXHIBIT A

[See next pages]

Congestion Mitigation Air Quality (CMAQ) Performance Plan

Metropolitan Planning Organization (MPO) Name:

Northwestern Indiana Regional Planning Commission (NIRPC)

Urbanized Area (UZA) and States:

Chicago, IL--IN

Background:

This CMAQ Performance Plan is attached to the Indiana Department of Transportation (INDOT) Baseline performance report for the 2018 to 2021 performance period (calendar years for the traffic congestion measures, federal fiscal years for the on-road mobile source emissions measures). NIRPC, the MPO with a Metropolitan Planning Area (MPA) of Lake, Porter, and LaPorte Counties in Indiana, is part of the Chicago, IL--IN UZA, which is designated as a Transportation Management Area (TMA) with a population greater than 200,000. For the purposes of 23 CFR 490.703, NIRPC is an MPO serving a UZA with a population over 1 million, subjecting NIRPC to the requirements of developing this CMAQ Performance Plan. This CMAQ Performance Plan satisfies these requirements by describing the baseline condition/performance for the traffic congestion and on-road mobile source measures, reporting the 2-year and 4-year targets for these measures, and describing the CMAQ-funded projects in the performance period and how the projects contribute to achieving the targets.

Baseline Condition/Performance:

Baseline Condition/Performance for Traffic Congestion Measures (Calendar Year 2017, UZA):

Peak Hours of Excessive Delay Per Capita (PHED): 14.8

Percent Non-Single Occupancy Vehicle Travel (Non-SOV): 30.6%

SOURCE: National Performance Measure Research Data Set, US Census Bureau

Baseline Condition/Performance for On-Road Mobile Source Emissions Measures (Federal Fiscal Years 2014-2017, MPA):

24-hour PM₁₀ Benefit (kg/day): 0.02

Ozone Precursors:

NO_x Emissions Benefit (kg/day): 482.63

VOC Emissions Benefit (kg/day): 102.78

CO Benefit (kg/day): 1,107.98

SOURCE: FHWA CMAQ Public Access System, https://fhwaapps.fhwa.dot.gov/cmaq_pub/

2-year and 4-year Targets:

Targets for Traffic Congestion Measures (UZA):

Peak Hours of Excessive Delay Per Capita (PHED):

2-Year Target: Not Applicable for 2018 to 2021 performance period

4-Year Target: 15.5

Percent Non-Single Occupancy Vehicle Travel (Non-SOV):

2-Year Target: 31.6%

4-Year Target: 32.1%

Targets for On-Road Mobile Source Emissions Measures (MPA):

24-hour PM10 Benefit (kg/day):

2-Year Target: 0.30 (Adopt Indiana State Target)

4-Year Target: 0.50 (Adopt Indiana State Target)

Ozone Precursors:

NOx Emissions Benefit (kg/day):

2-Year Target: 1,600.00 (Adopt Indiana State Target)

4-Year Target: 2,200.00 (Adopt Indiana State Target)

VOC Emissions Benefit (kg/day):

2-Year Target: 1,600.00 (Adopt Indiana State Target)

4-Year Target: 2,600.00 (Adopt Indiana State Target)

CO Benefit (kg/day):

2-Year Target: 200.00 (Adopt Indiana State Target)

4-Year Target: 400.00 (Adopt Indiana State Target)

Description of Projects:

Table 1: Description of NIRPC TIP Projects, 2018-2021

Project	Lead Agency	Project Description	Year Anticipated for CMAQ Obligation	NOx Benefit (kg/day)	VOC Benefit (kg/day)	CO Benefit (kg/day)	PM ₁₀ Benefit (kg/day)	PHE D Benefit	Non-SOV Benefit
Bike/Pedestrian Facilities at Marquette Trail (1601146)	East Chicago	From Indianapolis Blvd. (US 20) to Kennedy Ave	2018	0.27	0.07	0.00	0.00		X
Broadway Rapid Transit (Years 1 - 3) (1600632)	Gary Public Transportation Corporation	Broadway Rapid Transit (Years 1 - 3)	2018	55,923.56	10,267.76	8.68	0.00	X	X
Bicycle & Pedestrian Facilities at Iron Horse Trail (0300602)	Portage	Construct Trail from Hamstrom Rd to Portage Ave	2018	2.48	1.17	9.84	0.00		X

V-Line Porter Hospital CMAQ Demonstration Project (Years 1-3) (1601184)	Valparaiso	V-Line Porter Hospital CMAQ Demonstration Project (Years 1-3)	2018	13.35	3.67	0.00	0.00		X
Bicycle & Pedestrian Equipment (1592273)	Lowell	Up to 20 Bicycle Racks	2018	0.00	0.01	0.26	0.00		X
CMAQ Planning, Purchase Alt Fuel, Regional Planning (1600543)	NIRPC	Origin-Destination Study, Public Education SFY 2018, TIP Software License Fee, for Dunes Learning Center	2018	59.06	33.67	475.11	0.00	X	X
GPTC Lake Ridge Pilot Service (Year #4) (1700715)	Gary Public Transportation Corporation	Gary PTC Lake Ridge Pilot Service (Year #4) Extension of FFY 2012 Funded Project	2018	0.43	0.01	0.00	0.00	X	X
Bicycle & Pedestrian Facilities at Chessie Trail I (1401028)	LaPorte County	From Truesdell Ave NW to East Shore Pkwy at Pine Lake Ave	2018	0.03	0.01	0.00	0.00		X
Chicago Dash CMAQ Demonstration (Years 1 - 3) (1601185)	Valparaiso	Chicago Dash CMAQ Demonstration (Years 1 - 3)	2019	24.56	6.76	0.00	0.00	X	X
Access Control at Central Ave (0900080)	Portage	Willowcreek Rd Intersection Improvements at Central Ave.	2019	0.61	2.27	16.80	0.00		
CMAQ Planning (N/A)	NIRPC	Public Education SFY 2019	2019	0.00	5.89	0.00	0.00	X	X
North Township Year 5 (1592018)	North Township	North Township Year 5	2019	5.66	0.17	0.00	0.00	X	X
Bicycle & Pedestrian Facilities at Pennsy Greenway (1173707)	Munster	Construct Pennsy Greenway Trail from Fisher St at Timrick Dr to Calumet Ave north of 45th St	2020	0.31	0.01	0.00	0.00		X
CMAQ Planning (N/A)	NIRPC	Public Education SFY 2020	2020	0.00	5.89	0.00	0.00	X	X

Alternative Fuel Infrastructure (1601846)	Lake Station	Public Access E-85 & CNG Station. 3P Agreement.	2021	9.28	0.20	1.79	0.00		
Bike/Pedestrian Facilities at Marquette Trail (1601147)	Burns Harbor	Marquette Greenway Trail, SR149 to Babcock Rd	2021	0.22	0.06	0.00	0.00		X
Bike/Pedestrian Facilities at Marquette Trail (1601145)	Hammond	from State St at Rabin Plaza to Toll Road overpass at Kosciusko St	2021	0.43	0.12	0.00	0.00		X
Total				56,040.23	10,327.75	512.49	0.00		

August 10, 2018 Letting

Project DES #(s)	Lead Agency	Project Description	Location	Engineer's Estimate	Lowest Amount of Bid	Differential
1592854	INDOT	ASPHALT RESURFACE AND SMALL STRUCTURE PIPE LINING	ON US 41 FROM I-80 TO 0.77 MILE SOUTH OF I-90	\$3,239,100.00	\$3,188,714.73	\$50,385.27
1298621	INDOT	SMALL STRUCTURE MAINT AND REPAIR	TO TURKEY CREEK, 0.02 MILES EAST OF SR 53	\$2,472,500.00	\$2,521,526.68	(\$49,026.68)
1801495	INDOT	PATCH AND REHAB PAVEMENT	ON VARIOUS ROADS THROUGHOUT THE LAPORTE DISTRICT			Rejected
1601758	INDOT	SIGNS, LIGHTING, SIGNALS AND MARKINGS	ON US 12 AT MOORE/EASTWOOD RD			Rejected

September 12, 2018 Letting

Project DES #(s)	Lead Agency	Project Description	Location	Engineer's Estimate	Lowest Amount of Bid	Differential
1382594	Cedar Lake	INTERSECTION IMPROVEMENT, ROUNDABOUT	LAKE COUNTY - ON LAKE SHORE DRIVE AT CLINE AVENUE			
1801732	INDOT	DEMOLITION, REMOVE BUILDINGS, FOUNDATIONS	VARIOUS ROADS THROUGHOUT THE LAPORTE DISTRICT			
1600015	INDOT	BRIDGE REHABILITATION OR REPAIR I80-08-08467 PRESTRESSED CONCRETE BULB-T BEAM	CHASE STREET OVER I-80/94			
1700387	INDOT	TRAFFIC SIGNALS MODERNIZATION	VARIOUS LOCATIONS THROUGHOUT THE LAPORTE DISTRICT			