### NORTHERN INDIANA COMMUTER TRANSPORTATION DISTRICT BOARD MEETING

January 22, 2016

Northern Indiana Commuter Transportation District 33 East U.S. Highway 12 Chesterton, IN 46304-3514 Public Session – 10:30 a.m. (CST)

### **BOARD MEMBERS PRESENT:**

John Evans

Michael Repay

Andrew Kostielney

Mark Catanzarite

David Decker

Mark Yagelski

Christine Cid

David Pranckus

### **OTHERS PRESENT:**

Justin Mount, Regional Director

Office of Senator Joe Donnelly Steven Lyons – Passenger

George Rogge – Miller Business Assn.

Greg Price – Passenger

Deborah Laverty – The Times

Andrew Fox – CSS

Chuck Compton – South Shore Freight Railroad

Gerald Williamson - Passenger

Roy Benedict – Passenger

Gene Ayers – Miller Business Assn.

Paul Willer – Passenger

Kevin Nevers - Chesterton Tribune

### **STAFF PRESENT:**

Michael Noland John Parsons Keith Casey
Chuck Lukmann, Esq. Boris Matakovic Robert Byrd
Anthony Siegmund Laura Harrington Bill O'Dea
Victor Babin Deborah Wagner Robert Byrd
Joe Crnkovich Kevin Dywan

### CALL TO ORDER

Board Chairman, Mr. Evans, called the meeting to order and asked that those present stand for the Pledge of Allegiance.

### **ELECTION OF OFFICERS**

Mr. Evans turned the meeting over to Attorney Chuck Lukmann. Mr. Lukmann asked the Board for nominations for Chairman of the Board for 2016. Mr. Repay nominated John Evans. The motion was seconded by Mr. Kostielney. The motion was approved unanimously.

Mr. Evans, as duly elected Chairman for 2016, requested nominations for the office of Secretary. Mr. Dave Decker was nominated by Mr. Repay. The motion was seconded by Mr. Kostielney. The motion was approved unanimously.

For the office of Treasurer, Mr. Mark Catanzarite was nominated by Mr. Repay. The motion was seconded by Mr. Kostielney. The motion was approved unanimously.

Mr. Yagelski nominated Christine Cid as Vice Chairman. Mr. Repay seconded that nomination. The motion was approved unanimously.

### **MEETING MINUTES**

Mr. Evans requested approval of the minutes from November 20, 2015 and December 17, 2015. Ms. Cid motioned to accept the Public Session and Executive Session Board minutes from both the November 20, 2015 and December 17, 2015 meeting. The motion was seconded by Mr. Catanzarite. The motion was approved unanimously.

### PUBLIC COMMENT

No public comment.

### **GENERAL MANAGER'S REPORT**

**2015** In Review. Mr. Noland reviewed 2015 and informed the Board that safety remains our first priority. Mr. Noland pointed out that NICTD's Bridge and Building crew has not had a reportable injury since 2004. He indicated that we continually look to see where and how we can enhance safety.

Mr. Noland advised that Board that while we did not receive a Regional Cities grant for the Double Tracking Project, the region-wide effort heightened everyone's understanding of its benefits and interest in advancing the project. Mr. Noland reported that ridership was up slightly even with a soft holiday period and less than robust attendance at Chicago's summer festivals. We also launched the Sunrise Express. We have held the line on operating expenses, increased revenue and have a continued expansion of our electronic ticketing. There have been improvements in rush-hour on time performance. Lastly, our 300 Series cars are working well.

We also have been making infrastructure improvements. The stairs at the East Chicago Station have been replaced. Dune Park entrance has been upgraded and improved, and there is a new warming shelter at Carroll Avenue. NICTD also worked with South Bend International Airport to replace the platform. State of the art training facilities were built in Michigan City.

Our Line & Signal Department completed six more miles of overhead catenary leaving approximately 17 miles to complete the project. We upgraded several grade crossings and rebuilt the substation at Wickliffe. There are nine more substations to go with Madison substation being next. As we do double tracking, we will be adding more substations to the system.

We have hired a PTC Integrator (Parsons Technology). We also purchased five (5) APU systems for our 300 Series cars. Additionally, the Board approved some significant new programs, including Bikes on Weekend Trains and installing WiFi in the balance of the fleet.

PTC Bond Update. We are funding the system integrator contract through our own resources. This is unique as most commuter railroads obtain grants to fund PTC from their states. NICTD has a source of capital funding (indefinite situs tax on rail car leasing companies) that the state has set aside for us to invest in the railroad infrastructure projects either by matching federal grants or for debt service. We expect to borrow approximately \$100 million for the PTC project.

Mr. Lukmann stated NICTD expects to close on the bond sale in the middle of March. We are finishing up the official statement, which will be followed by negotiations. It is going well.

As part of the transit reauthorization bill Congress included \$199,000,000 in federal 2017 funding to offset some of the commuter rail industry's costs to implement PTC (estimated at \$3.5 billion). While it is not a significant appropriation, every dollar of outside help is welcome. The criteria have not been released on competing for these funds. We have been advised that it will be a competitive process to obtain the PTC grants, similar to TIGER. We Plan to apply. If it were to be based on a pro rata basis, we could perhaps receive \$5,000,000 or \$6,000,000.

The FAST Act is going to mean an increase to our capital plan. The overall increase over the life of the five year bill is approximately 18%. NICTD anticipates the first year of the state of good repair apportionment will increase approximately 14%. That would roughly mean an additional \$2,200,000 in federal funds NICTD is currently expecting over a five year period approximately \$12,000,000 in additional federal capital funding, requiring a 25% non-federal match.

The FAST Act not only included PTC funding but an increase in the federal transit formula program and discretionary New Starts and Core Capacity programs.

### PTC Implementation Plan.

Mr. Babin briefed the Board on the schedule for PTC implementation. NICTD is in the final design process. Wayside installation begins in May. Mr. Babin went on to explain and outline the timeline.

Mr. Noland stated that this schedule will be submitted to the FRA by January 27<sup>th</sup>. Mr. Babin further explained what work needed to be done by December 2018, including training.

Mr. Pranckus asked what the freight side of the railroad is doing in this regard. Mr. Andrew Fox, President of SouthShore Freight, was present at the meeting and available to answer the question. Mr. Fox indicated that they are going to have to equip all of their locomotives in order to be interoperable with NICTD and portions of CSX and Norfolk Southern. SouthShore Freight is working with WabTec, the vendor of this system and collaborating closely with NICTD.

### CONSIDERATION AND ADOPTION OF 2016 BUSINESS PLAN

Mr. Noland requested the Board to consider extending the pilot program for the Sunrise Express for another year. Over the year, we have seen a gradual increase in ridership. When we measure the ridership now, we are approximately 100 to 120 riders a day higher than the period prior to the start of the new service. The commuter rail industry generally recovers 50% of its cost from system revenues. The Sunrise Express, in Mr. Noland's opinion, has been a success. The morning train, Train #6 is very popular. In addition, its late afternoon companion Train 11 also very popular and has seen some significant growth.

Both East Chicago and Dune Park show the growth in ridership and revenue for these two trains. We therefore recommend that, from a revenue standpoint, these two trains are viable and should be included as part of our business plan for 2016 as a regular train.

Mr. Noland also informed the board that he will present a proposal in March for a 2-year, 2.5% per year, capital fare increase. It would not be used to cover operating costs but would be dedicated for infrastructure improvements and to enable us to match those federal dollars that will be coming in as a result of the FAST Act. Mr. Noland plans to seek board authority at the March meeting to seek public comment on the capital fare increase proposal.

The situs tax that we use right now to match those federal funds, after we pay for the debt service for the PTC bonds, is going to be limited. We need a source of funds to – not only match the federal dollars – but also to put ourselves into position to help fund projects like double-tracking. It would represent our riders' contribution to these high priority projects.

A 2.5% fare increase would also enable NICTD to maintain the fare differential between Hammond/East Chicago and Hegewisch. Metra approved a 2.5% fare increase at Hegewisch effective February 1, 2016.

We do expect our operating expenses to rise this year. Our health insurance, which is nationally negotiated, is going up 14.5% this year. We also have annual increases in the Metra

Trackage Rights Agreement. Our expenses are going up, but we believe that we do not need an increase to cover these costs. We expect our state operating funds to remain pretty flat. Sales tax is looking like it will be the same as last year. The Public Mass Transportation Fund is a fixed amount. We believe that the indefinite situs fund that we use for our PTC bonds and federal capital match, should go up this year.

Mr. Noland further discussed the 2016 Business Plan and Income Statement. Mr. Pranckus asked, with respect to the high speed crossovers, when construction will begin. Mr. Babin stated the start date should be in April and it should take approximately eight weeks.

Ms. Cid asked about whether the plan included costs for PTC training. Mr. Noland stated yes. He also advised the Board that NICTD hired a new PTC administrator, Mr. Patrick Guest.

Mr. Decker motioned to adopt the 2016 Business Plan. The motion was seconded by Mr. Catanzarite. The motion was approved unanimously.

### DESCRIPTION OF DOUBLE TRACK REQUEST FOR PROPOSAL AND FUNDING

Mr. Noland described the Double Track program to the Board. To begin the process to move this forward, Mr. Noland explained that the preliminary engineering and environmental work (estimated to cost \$10 million or less) must begin. We are currently seeking an RFP from engineering firms. There is overwhelming support to get this accomplished.

Mr. Noland has discussed this with the FTA locally. They see the benefits of double tracking. Mr. Noland stated he is confident that the double tracking could possible move forward with construction beginning in 2019. Mr. Noland further explained that the RFP does include plans to take the double tracking to the 11<sup>th</sup> Street Station to further our plans of having a single Michigan City station with high level boarding.

### **UPDATE PURCHASING REGULATIONS**

Mr. Noland stated that the Board had been provided a memo from outside counsel explaining changes in the FTA's Procurement Codes. NICTD is required to follow what the FTA has for its procurement policy. The Conflict of Interest Policy has also been updated. Mr. Lukmann gave a brief synopsis of the changes. Mr. Repay motioned to adopt the Purchasing Regulations. The motion was seconded by Ms. Cid. The motion was approved unanimously.

### RECOMMENDATION TRACK DEPARTMENT BALLAST

January 22, 2016

### A. SCOPE

The Maintenance of Way Department has requested bids for Track Material to be used in the 2016 maintenance season. Bids were solicited for ballast and a public bid opening was held at the Dune Park Offices on Thursday, January 14, 2016.

### **B. ADMINISTRATIVE REVIEW**

### 1. Legal Notifications

The request for ballast was advertised throughout the region and nationally. The legal advertisements were placed in the following publications:

Chesterton Tribune - Chesterton, Indiana News Dispatch - Michigan City, Indiana The Times - Hammond, Indiana

Gary Crusader - Gary, Indiana

South Bend Tribune - South Bend, Indiana NICTD website

#### 2. Bid Review

A total of two (2) packets were requested for the ballast prior to the bid opening. The request resulted in the receipt of one (1) bid for the Ballast.

### 3. DBE and Required Forms

The bid was evaluated for responsiveness to determine if the bid could be accepted for further review.

It was determined that all necessary forms and requirements have been submitted and were approved by the appropriate NICTD Staff. All forms have been correctly submitted and were found to be within the guidelines set forth by the Federal Transit Administration (FTA).

Nama	Form 95/	Eligible	Lower	DBE	Non-	Rest.	Drug	Buy
Name	Form 96	Bidder	Tier	%	Discrim,	Lobby	Free	America
Hanson Material Services	X	Х	X	62%	Х	Х	Х	Х
Francesville, IN 47946								

### C. ENGINEERING REVIEW & COST ANALYSIS

The bid was evaluated for responsiveness to the technical specifications. The bid was responsive and took no exceptions to the technical specifications. There were no alternates or options associated with this bid.

\$170,786.88

Engineer's estimate:

Lowest & responsive bid: \$171,542.50

Lowest & most responsive bidder was 0.5%

more than engineer's estimate \$755.62

Hanson Material Services' DBE amount is 62%. (\$105,942.50)

			2015	2016	2016				
Name	Ballast	Qty	\$/Net	\$/Net	Extended				
		Tons	Ton	Ton	Cost				
Hanson Material									
Services	#3 Limestone	650	\$27.90	\$28.15	\$18,297.50				
Francesville, IN	Various								
47946	locations								
	#3 Limestone	1,100	\$20.90	\$21.70	\$23,870.00				
	11th Street, MC								
	#3 Limestone	6,250	\$19.95	\$20.70	\$129,375.00				
	Roeske Yard,								
	MC								
	TOTAL CONTRACT AMOUNT \$171,542.								

NICTD's Engineering Department has reviewed the bid and technical specifications and has deemed Hanson Material Services as a competent supplier.

### D. DELIVERY

Hanson Material Service can meet the District's delivery schedule for 2016.

### E. RECOMMENDATION

The Staff recommends that Hanson Material Services, Francesville, IN, be awarded the 2016 MOW Contract for the delivery of Ballast in the amount of One Hundred Seventy-One Thousand Five Hundred Forty-Two Dollars <sup>50</sup>/100 (\$171,542.50).

Mr. Repay motioned to issue the General Manager authority to proceed. The motion was seconded by Mr. Decker. The motion was approved unanimously.

RECOMMENDATION TRACK DEPARTMENT Rail 115# RE January 22, 2016

### A. SCOPE

The Maintenance of Way Department has requested bids for Rail 115#RE to be used in the replacement of rail at various locations with the balance for inventory. Replacement locations include the rail needed for #20 Crossover installation projects. Bids were solicited for Rail 115#RE and a public bid opening was held at the Dune Park Offices on Thursday, January 14, 2016.

### **B. ADMINISTRATIVE REVIEW**

### 1. Legal Notifications

The request for rail was advertised throughout the region and nationally. The legal advertisements were placed in the following publications:

News Dispatch - Michigan City, Indiana The Times - Hammond, Indiana Chesterton Tribune - Chesterton, Indiana Gary Crusader - Gary, Indiana

South Bend Tribune - South Bend, Indiana NICTD website

### 2. Bid Review

A total of eight (8) packets were requested for the rail prior to the bid opening. The request resulted in the receipt of two (2) bids.

### 3. DBE and Required Forms

The bids were evaluated for responsiveness to determine if the bids could be accepted for further review.

It was determined that all necessary forms and requirements have been submitted and were approved by the appropriate NICTD Staff. All forms have been correctly submitted and were found to be within the guidelines set forth by the Federal Transit Administration (FTA).

Name	Form 95/	Eligible	Lower	DBE	Non-	Rest.	Drug	Buy	Cert. of
Name	Form 96	Bidder	Tier	%	Discrim.	Lobby	Free	America	Qualification
A&K Railroad Materials Hobart, IN	Х	Х	Х	1.7%	Х	X	Х	X	X
L.B. Foster Co. Pittsburgh, PA	Х	X	Х	2.3%	Х	Х	Х	Х	X

### C. ENGINEERING REVIEW & COST ANALYSIS

The Bids were evaluated for responsiveness to the technical specifications. All bidders were responsive and took no exceptions to the technical specifications. There were no alternates or options associated with this bid.

Engineer's estimate:

\$1,045,134.00

Lowest & responsive bid:

\$673,815.20

Lowest & most responsive bidder was 35.5%

Less than staff estimate

(\$371,318.80)

Last purchase price (2015) \$28.81 per lineal foot of welded rail 1600'

A&K Railroad Material's DBE amount was 1.7%. (\$11,225.00)

					Cost	2016
Name	Location	Rail Length	Qty	LF	per	Total
, , , , , , ,		ŭ	Pieces		LF	Cost
A&K Railroad						
Materials	Michigan City	115#RE 240'	21	5,040	\$17.64	\$88,905.60
Hobart, IN	Paul's Crossover	115#RE 80'	24	1,920	\$17.73	\$34,041.60
	Clark Rd					
	Crossover	115#RE 80'	35	2,800	\$17.76	\$49,728.00
	Parrish					
	Crossover	115#RE 80'	31	2,480	\$17.43	\$43,226.40
	Torrence Ave.	115#RE 80'	16	1,280	\$17.68	\$22,630.40
	Bailey Crossing	115#RE 80'	4	320	\$18.63	\$5,961.60
	Roeske Ave.					
	Yard	115#RE 80'	4	320	\$18.63	\$5,961.60
	E of Michigan					
	City	115#RE 1600'	15	24,000	\$17.64	\$423,360.00
	TC	TAL CONTRACT	AMOUN	T		\$673,815.20
L.B. Foster Co.	Michigan City	115#RE 240'	21	5,040	\$28.12	\$141,724.80
Pittsburgh, PA	Paul's Crossover	115#RE 80'	24	1,920	\$17.98	\$34,521.60
	Clark Rd					
	Crossover	115#RE 80'	35	2,800	\$18.03	\$50,484.00
	Parrish					
	Crossover	115#RE 80'	31	2,480	\$18.23	\$45,210.40
	Torrence Ave.	115#RE 80'	16	1,280	\$18.74	\$23,987.20
	Bailey Crossing	115#RE 80'	4	320	\$21.43	\$6,857.60
	Roeske Ave.					
	Yard	115#RE 80'	4	320	\$20.99	\$6,716.80
	E of Michigan					
	City	115#RE 1600'	15	24,000	\$27.16	\$651,840.00
		TOTAL				\$961,342.40

### D. DELIVERY

A&K Railroad Materials can meet the District's delivery schedule for 2016.

### E. RECOMMENDATION

The Staff recommends that A&K Railroad Materials, Hobart, IN, be awarded the 2016 MOW Contract for the delivery of Rail 115# RE Strings in the amount of Six Hundred Seventy-Three Thousand Eight Hundred Fifteen Dollars <sup>20</sup>/100 (\$673,815.20).

Mr. Repay motioned to issue the General Manager authority to proceed. The motion was seconded by Mr. Kostielney. The motion was approved unanimously.

RECOMMENDATION TRACK DEPARTMENT TIES Bid January 22, 2016

### A. SCOPE

The Maintenance of Way Department has requested bids for Track Material to be used in the 2016 maintenance season. Bids were solicited for ties and a public bid opening was held at the Dune Park Offices on Thursday, January 14, 2016.

### **B. ADMINISTRATIVE REVIEW**

### 1. Legal Notifications

The request for ties was advertised throughout the region and nationally. The legal advertisements were placed in the following publications:

News Dispatch - Michigan City, Indiana The Times - Hammond, Indiana Chesterton Tribune - Chesterton, Indiana

Gary - Gary, Indiana

South Bend Tribune - South Bend, Indiana NICTD website

### 2. Bid Review

A total of nine (9) packets were requested for the ties prior to the bid opening. The request resulted in the receipt of three (3) bids.

### 3. DBE and Required Forms

The bids were evaluated for responsiveness to determine if they could be accepted for further review.

It was determined that all necessary forms and requirements have been submitted and were approved by the appropriate NICTD Staff. All forms have been correctly submitted and were found to be within the guidelines set forth by the Federal Transit Administration (FTA).

Nama	Form 95/	Eligible	Lower	DBE	Non-	Rest.	Drug	Buy	Cert. of
Name	Form 96	Bidder	Tier	%	Discrim.	Lobby	Free	America	Qualification
Stella-Jones Corp. Pittsburgh, PA	Х	Х	Х	7.5%	Х	Х	X	Х	Х
Missouri Tie, LLC Bunker, MO	Х	Х	Х	0%	Х	Х	Х	Х	Х
Natural Wood Solutions Indianapolis, IN	Х	Х	Х	0%	X	Х	X	Х	Х

### C. ENGINEERING REVIEW & COST ANALYSIS

The Bids were evaluated for responsiveness to the technical specifications. All companies were responsive and took no exceptions to the technical specifications. There were no alternates or options associated with this bid.

			Stella-	Jones Corp.	es Corp. Missouri Tie, LLC			lood Solutions	
Ties	Location	Qty	Unit Cost	Total Cost	Unit Cost	Total Cost	Unit Cost	Total Cost	
Cross Ties	Michigan City	12,000	\$69.93	\$839,160.00	\$64.75	\$777,000.00	\$67.55	\$810,600.00	
Sw Tie 9'	Michigan City	50	\$83.02	\$4,151.00	\$70.75	\$3,537.50	\$74.55	\$3,727.50	
Sw Tie 10'	Michigan City	50	\$85.43	\$4,271.50	\$73.35	\$3,667.50	\$82.93	\$4,146.50	
Pre-Plated Ties	Paul's Crossover	575	\$149.78	\$86,123.50	N/A		N/A		
Pre-Plated Ties	Clark Rd Crossover	875	\$149.78	\$131,057.50	N/A		N/A		
Pre-Plated Ties	Parrish Crossover	700	\$149.78	\$104,846.00	N/A		N/A		
	•	TOTAL		\$1,169,609.50		\$784,205.00	\$818,474.00		

### D. DELIVERY

Stella-Jones and Missouri Tie can meet the District's delivery schedule for 2016.

### E. RECOMMENDATION

The Staff recommends that Missouri Tie, LLC, Bunker, MO, be awarded the 2016 Contract for the delivery of Grade #5 Cross Ties & Switch Ties in the amount of Seven Hundred Eighty-four Thousand Two Hundred Five Dollars <sup>00</sup>/100 (\$784,205.00).

The Staff recommends that Stella-Jones Corp., Pittsburgh, PA, be awarded the 2016 Contract for the delivery of Pre-plated Ties in the amount of Three Hundred Twenty-two Thousand Twenty-seven Dollars <sup>00</sup>/100 (\$322,027.00).

Mr. Yagelski motioned to issue the General Manager authority to proceed. The motion was seconded by Mr. Decker. The motion was approved unanimously.

### RECOMMENDATION BRIDGE & BUILDING DEPARTMENT

### OAK AVENUE BRIDGE REMOVAL Bid

January 22, 2016

### A. SCOPE

The Engineering Department has requested bids for the Oak Avenue Bridge Removal. The work will include filling in a box culvert that was used as a pedestrian walkway under NICTD tracks at Oak Avenue in Hammond. This area will be backfilled and sloped to match existing embankments. Bids were solicited for the work described and a public bid opening was held at the Dune Park Offices on Thursday, January 14, 2016.

### **B. ADMINISTRATIVE REVIEW**

### 1. Legal Notifications

The request for Oak Avenue Bridge Removal was advertised both regionally and nationally. The legal advertisement was placed in the following publications:

The Times
News Dispatch
South Bend Tribune
Chesterton Tribune
Gary Crusader
Dodge Report
NICTD's Website

### 2. Bid Review

A total of twenty-nine (29) packets were mailed for the five bridge projects prior to the bid opening. This resulted in the receipt of five (5) bids for the Oak Avenue project.

### 3. DBE & Required Forms

The bids were evaluated for responsiveness to determine if they could be accepted for further review.

All forms have been correctly submitted and were found to be within the guidelines set forth by the Federal Transit Administration (FTA).

Name	Form 95/ Form 96	Eligible Bidder	Lower Tier	DBE %	Non- Discrim.	Rest. Lobby	Drug Free	Buy America	Cert. of Qualification	Bonds
Ellas Construction Co., LLC Munster, IN	Х	Х	Х	10.6%	Х	Х	Х	Х	Х	Х
Dyer Construction Dyer, IN	Х	Х	Х	11.36%	Х	Х	Х	Х	Х	Х
Ellas Construction Co., Inc. Gary, IN	X	Х	Х	10.75%	Х	Х	Х	Х	X	Х
Superior Construction Gary, IN	Х	Х	Х	10.62%	Х	Х	Х	Х	Х	Х
Lane Construction Shorewood, IL	Х	Х	Х	10.62%	Х	Х	Х	Х	Х	Х

### C. ENGINEERING REVIEW & COST ANALYSIS

The bids were evaluated for responsiveness to the technical specifications. Ellas Construction Co., LLC was deemed to be the lowest and most responsive bidder and took no exceptions to the technical specifications.

Engineer's estimate: \$110,000.00

Lowest and most responsive bidder was 15% (\$16,814.60) less than the engineer's estimate.

Ellas Construction Co., LLC's DBE amount was 10.6%. (\$9,874.90)

Name	Oak Avenue Bridge Removal
Ellas Construction Co., LLC Munster, IN	\$93,185.40
Dyer Construction Dyer, IN	\$116,635.00
Ellas Construction Co., Inc. Gary, IN	\$119,309.10
Superior Construction Gary, IN	\$129,497.50
Lane Construction Shorewood, IL	\$197,675.00

NICTD's Engineering Department has reviewed the bid and technical specifications and has deemed Ellas Construction Co., LLC as a competent contractor.

### D. DELIVERY

Ellas Construction Co., LLC can meet NICTD's construction schedule.

### E. RECOMMENDATION

The Staff recommends that Ellas Construction Co., LLC be awarded the contract for the Oak Avenue Bridge Removal in the amount of Ninety-three Thousand One Hundred Eighty-five Dollars and 40/100 (\$93,185.40).

The Staff is requesting that the Board grant the General Manager the authority to issue a Notice to Proceed for the Oak Avenue Bridge Removal at his discretion.

Mr. Yagelski motioned to issue the General Manager authority to proceed. The motion was seconded by Mr. Kostielney. The motion was approved unanimously.

# RECOMMENDATION BRIDGE & BUILDING DEPARTMENT HIGHWAY 39 BRIDGE REHABILITATION Bid

January 22, 2016

### A. SCOPE

The Engineering Department has requested bids for State Road 39 Bridge Rehabilitation. The work will include concrete & steel repairs, hand railing replacement, and painting. Bids were solicited for the work described and a public bid opening was held at the Dune Park Offices on Thursday, January 14, 2016.

### **B. ADMINISTRATIVE REVIEW**

### 1. Legal Notifications

The request for bridge repairs was advertised both regionally and nationally. The legal advertisement was placed in the following publications:

The Times
News Dispatch
South Bend Tribune
Chesterton Tribune
Gary Crusader
Dodge Report
NICTD's Website

### 2. Bid Review

A total of twenty-nine (29) packets were distributed for the five bridge projects prior to the bid opening. The request resulted in the receipt of two (2) bids.

### 3. DBE & Required Forms

The bids were evaluated for responsiveness to determine if they could be accepted for further review.

All forms have been correctly submitted and were found to be within the guidelines set forth by the Federal Transit Administration (FTA).

	Form 95/	Eligible	Lower	DBE	Non-	Rest.	Drug	Buy	Cert. of	Bonds
Name	Form 96	Bidder	Tier	%	Discrim.	Lobby	Free	America	Qualification	
JCI Bridge Group LaPorte, IN	Х	Х	Х	23.9%	Х	Х	Х	Х	X	Х
Lane Construction Shorewood, IL	Х	х	Х	10.56%	Х	Х	Х	Х	X	Х

### C. ENGINEERING REVIEW & COST ANALYSIS

The bids were evaluated for responsiveness to the technical specifications. JCI Bridge Group was deemed to be the lowest and most responsive bidder and took no exceptions to the technical specifications.

Engineer's estimate: \$650,000.00

Lowest and most responsive bidder was 35% (\$228,287.00) less than the engineer's estimate.

JCI Bridge Group's DBE amount was 23.9%. (\$101,000.00)

Name	Hwy 39 Bridge Rehabilitation			
JCI Bridge Group LaPorte, IN	\$421,713.00			
Lane Construction Shorewood, IL	\$700,450.00			

NICTD's Engineering Department has reviewed the bid and technical specifications and has deemed JCI Bridge Group as a competent contractor.

### D. DELIVERY

JCI Bridge Group can meet NICTD's construction schedule.

### E. RECOMMENDATION

The staff recommends that JCI Bridge Group, LaPorte, IN, be awarded the contract for the Highway 39 Bridge Rehabilitation in the amount of Four Hundred Twenty-one Thousand Seven Hundred Thirteen Dollars and 00/100 (\$421,713.00).

The staff is requesting that the Board grant the General Manager the authority to issue a Notice to Proceed for the Highway 39 Bridge Rehabilitation at his discretion.

Discussion regarding pricing, 2 span or complete bridge. Discussion regarding historical/national register – we are exempt. Mr. Catanzarite motioned to issue the General Manager authority to proceed. The motion was seconded by Mr. Decker. The motion was approved unanimously.

## RECOMMENDATION BRIDGE & BUILDING DEPARTMENT

January 22, 2016

### A. SCOPE

The Engineering Department has requested bids for the Industrial Highway Bridge Rehabilitation. The work will include concrete foundation repairs, structural steel repairs, hand rail replacement, and complete painting. Bids were solicited for the work described and a public bid opening was held at the Dune Park Offices on Thursday, January 14, 2016.

### **B. ADMINISTRATIVE REVIEW**

### 1. Legal Notifications

The request for Station Improvements was advertised both regionally and nationally. The legal advertisement was placed in the following publications:

The Times
News Dispatch
South Bend Tribune
Chesterton Tribune
Gary Crusader
Dodge Report
NICTD's Website

### 2. Bid Review

A total of twenty-nine (29) packets were mailed for the five bridge projects prior to the bid opening. The request resulted in the receipt of four (4) bids for this project.

### 3. DBE & Required Forms

The bids were evaluated for responsiveness to determine if they could be accepted for further review.

## All forms have been correctly submitted and were found to be within the guidelines set forth by the Federal Transit Administration (FTA).

	Form 95/	Eligible	Lower	DBE	Non-	Rest.	Drug	Buy	Cert, of	Bonds
Name	Form 96	Bidder	Tier	%	Discrim.	Lobby	Free	America	Qualification	
Ellas Construction Co., LLC Munster, IN	х	Х	Х	18.8%	Х	Х	X	X	Х	Х
Ellas Construction Co., Inc. Gary, IN	X	Х	Х	17.3%	Х	Х	Х	Х	Х	Х
Lane Construction Shorewood, IL	Х	Х	Х	10.6%	Х	Х	Х	Х	X	Х
Superior Construction Gary, IN	Х	Х	Х	12.6%	X	Х	Х	Х	X	Х

### C. ENGINEERING REVIEW & COST ANALYSIS

The bids were evaluated for responsiveness to the technical specifications. Ellas Construction Co., LLC was deemed to be the lowest and most responsive bidder and took no exceptions to the technical specifications.

Engineer's estimate: \$550,000.00

Lowest and most responsive bidder was 1.2% (\$6,572.75) less than the engineer's estimate.

### Ellas Construction Co., LLC's DBE amount was 18.8%. (\$102,468.00)

Name	Industrial Hwy Bridge				
Name	Rehabilitation				
Ellas Construction Co., LLC	\$543,427.25				
Munster, IN	Ψ0-10, 121.20				
Ellas Construction Co., Inc.	\$550,715.85				
Gary, IN	Ψ550,715.00				
Lane Construction	\$677,767.50				
Shorewood, IL	Ψ077,707.00				
Superior Construction	\$748,674.00				
Gary, IN	\$140,014.00				

NICTD's Engineering Department has reviewed the bid and technical specifications and has deemed Ellas Construction Co., LLC as a competent contractor.

### D. DELIVERY

Ellas Construction Co., LLC can meet NICTD's construction schedule.

### E. RECOMMENDATION

The Staff recommends that Ellas Construction Co., LLC, Munster, IN, be awarded the contract for the Industrial Highway Bridge Rehabilitation in the amount of Five Hundred Forty-three Thousand Four Hundred Twenty-seven Dollars and 25/100 (\$543,427.25).

The Staff is requesting that the Board grant the General Manager the authority to issue a Notice to Proceed for the Industrial Highway Bridge Rehabilitation at his discretion.

Mr. Decker motioned to issue the General Manager authority to proceed. The motion was seconded by Mr. Catanzarite. The motion was approved unanimously.

Columbia Avenue - Superior Construction Co. - \$2,060,296.96

## RECOMMENDATION BRIDGE & BUILDING DEPARTMENT COLUMBIA AVENUE BRIDGE REHABILITATION Bid

January 22, 2016

### A. SCOPE

The Engineering Department has requested bids for the Columbia Avenue Bridge Rehabilitation. The work will include concrete foundation repairs, structural steel repairs, hand rail replacement, and a complete blast and paint. All work to be done under Columbia Avenue and CSX traffic. Bids were solicited for the work described and a public bid opening was held at the Dune Park Offices on Thursday, January 14, 2016.

### **B. ADMINISTRATIVE REVIEW**

### 1. Legal Notifications

The request for Columbia Avenue Bridge Rehabilitation was advertised both regionally and nationally. The legal advertisement was placed in the following publications:

The Times
News Dispatch
South Bend Tribune
Chesterton Tribune
Gary Crusader
Dodge Report
NICTD's Website

### 2. Bid Review

A total of twenty-nine (29) packets were mailed for the five bridge projects prior to the bid opening. The request resulted in the receipt of three (3) bids for this project.

### 3. DBE & Required Forms

The bids were evaluated for responsiveness to determine if they could be accepted for further review.

All forms have been correctly submitted and were found to be within the guidelines set forth by the Federal Transit Administration (FTA).

Nama	Form 95/	Eligible	Lower	DBE	Non-	Rest.	Drug	Buy	Cert. of	Bonds
Name	Form 96	Bidder	Tier	%	Discrim.	Lobby	Free	America	Qualification	
Superior Construction Co., Inc. Gary, IN	X	Х	Х	10.7%	Х	Х	Х	Х	X	Х
Rieth-Riley Construction Co., Inc. Gary, IN	Х	Х	Х	11.1%	Х	Х	Х	Х	Х	Х
Lane Construction Shorewood, IL	Х	Х	Х	10.6%	Х	Х	Х	Х	Х	Х

### C. ENGINEERING REVIEW & COST ANALYSIS

The bids were evaluated for responsiveness to the technical specifications. Superior Construction Co., Inc. was deemed to be the lowest and most responsive bidder and took no exceptions to the technical specifications.

Engineer's estimate: \$2,400,000.00

Lowest and most responsive bidder was 14.2% (\$339,703.00) less than the Engineer's Estimate.

Superior Construction Co., Inc.'s DBE amount was 10.7%. (\$220,473.46)

Name	Columbia Ave. Bridge			
Name	Rehabilitation			
Superior Construction Co., Inc.	\$2,060,296.96			
Gary, IN				
Rieth-Riley Construction Co., Inc.	\$2,078,530.96			
Gary, IN	<del>+=</del> ,0.0,0,000			
Lane Construction	\$2,106,734.50			
Shorewood, IL	Ψ2,100,734.00			

NICTD's Engineering Department has reviewed the bid and technical specifications and has deemed Superior Construction Co., Inc. as a competent contractor.

#### D. DELIVERY

Superior Construction Co., Inc. can meet NICTD's construction schedule.

### E. RECOMMENDATION

The Staff recommends that Superior Construction Co., Inc., Gary, IN, be awarded the contract for the Columbia Avenue Bridge Rehabilitation in the amount of Two Million Sixty Thousand Two Hundred Ninety-six Dollars and 96/100 (\$2,060,296.96).

The Staff is requesting that the Board grant the General Manager the authority to issue a Notice to Proceed for the Construction of the Columbia Avenue Bridge Rehabilitation at his discretion.

Mr. Catanzarite motioned to issue the General Manager authority to issue a notice to proceed. The motion was seconded by Ms. Cid. The motion was approved unanimously.

EJ&E Replacement – Illinois Construction - \$2,110,000.00

Mr. Catanzarite motioned to issue the General Manager authority to proceed. The motion was seconded by Mr. Repay. The motion was approved unanimously.

Installation of #20 Crossovers – Railworks Track Services - \$1,733,600.00

Mr. Biggs motioned to issue the General Manager authority to proceed. The motion was seconded by Mr. Decker. The motion was approved unanimously.

## TRACK DEPARTMENT INSTALL #20 UNIVERSAL CROSSOVERS Proposal

January 22, 2016

### A. SCOPE

The District is requesting railroad contractors to remove three (3) #10 universal crossovers and replace with three (3) #20 universal crossovers. The three crossovers will be installed at Paul's (CP 51.5), Clark (CP 61.5), and Parrish (CP 64.9). This work will be performed under continuous single tracking and train schedule modifications. Contractor's proposals will be evaluated on the time needed for each location, the safety plan they propose during outages, overall plan on getting these installed with minimal interruption to passengers, and its cost effectiveness. The construction materials are being supplied by NICTD and have a specific delivery schedule from its supplier.

### **B. ADMINISTRATIVE REVIEW**

### 1. Legal Notifications

The request for Installing #20 Universal Crossovers was advertised throughout the region and nationally. The legal advertisements were placed in the following publications:

News Dispatch The Times

Gary Crusader
Chesterton Tribune

South Bend Tribune NICTD website Dodge Report

### 2. Proposal Review

A total of nine (9) packets were requested for the Installing #20 Universal Crossovers prior to the proposal opening. The request resulted in the receipt of one (1) proposal.

### 3. Disadvantaged Business Enterprise (DBE) and Required Forms

The proposal was evaluated for responsiveness to determine if it could be accepted for further review.

All forms have been correctly submitted and were found to be within the guidelines set forth by the Federal Transit Administration (FTA).

Name	Form 95/	Eligible	Lower	DBE	Non-	Rest.	Drug	Buy	Cert. of	Bonds
rune	Form 96	Bidder	Tier	%	Discrim.	Lobby	Free	America	Qualification	
Railworks Track Services, Inc.	V	Y	Y	10.9%	Y	X	X	X	×	X
Minooka, IL	_ ^ _	^	^	10.870	^	^	_ ^	_ ^		

### C. STAFF REVIEW

The evaluation team was composed of four (4) individuals that evaluated the proposal on:

- Cost effectiveness
- Experience with described work
- Construction duration
- Resource and equipment allocation
- Safety Program
- Quality and soundness of proposal
- Adherence to instruction

The one (1) proposal received was from Railworks Track Services, Inc. The proposal was complete and touched on all the items described above. Railworks presented three different installation scenarios as summarized below:

Scenario	Total Cost	Weeks per location	Hours per day	Days per week	Total duration
1	\$1,657,700.00	4 weeks	8 hours per day	5 days per week	12 weeks
2	\$1,745,500.00	3 weeks	24 hours per day	7 days per week	12 weeks (1 week gap)
3	\$1,733,600.00	2.6 weeks	24 hours per day	7 days per week	8 weeks

The last scenario has Railworks unloading the first crossover delivery when scheduled and starting this installation the week before the second crossover is scheduled to deliver, so they can work continuously through the entire project. This results in better manpower and equipment utilization, which makes it more cost effective than the second scenario. This scenario has about 4 weeks less track outage and will present less of an inconvenience to our riders. The last scenario is the most favorable.

Railworks DBE amount was 10.9%. (\$190,000.00)

Independent Cost Estimate: \$1,800,000.00

### D. RECOMMENDATION

Purchasing recommends that Railworks Track Services, Inc., Minooka, IL, be awarded the contract for the Install of #20 Universal Crossovers in the amount of One Million Seven Hundred Thirty-three Thousand Six Hundred Dollars and  $^{00}/100$  (\$1,733,600. $^{00}$ ).

The Staff is requesting that the Board grant the General Manager the authority to issue a contract and Notice to Proceed for the Install of #20 Universal Crossovers at his discretion.

### RIDERSHIP & PERFORMANCE REPORT

Mr. Parsons stated that ridership was up slightly in 2015 – primarily in weekday rush hour service. Off peak and average weekend ridership remains soft. Metra is down approximately 1.5% through their entire system in 2015, and we are relatively flat. The MED is down in excess of 3.5% through November.

Parsons reported that we operated over 13,000 trains in 2015 and 11,300 arrived at their destination within 5 minutes and 59 seconds of the schedule time. That resulted in an on-time performance rating of 86.5% which represents an improvement over last year (85.4%). 91.6% of all weekday rush hour trains were on time while 83.7% of off-peak trains reported on time – a reflection of our active construction schedule and single track railroading. 84.9% of all weekend trains were on time compared to 80.2% in 2014.

### **OPERATIONS REPORT**

Bill O'Dea addressed the Board and stated that it has been a kind winter. In December we had some very strong on-time performance. January's weather dynamic caused a few challenges. He cited an example of having to change out a rail when it is stressed because of the cold, and the delays we incur as a single track railroad that we have, and how we will benefit immensely by double track. For example, this morning, train #102 encountered a broken rail just

west of Dune Park Station within eyesight of the platform here. We allowed the engineer to pass the rail at a reduced speed. Only ten minutes were lost. Double tracking would have provided a way to perform basic maintenance without slowing down or stopping service. Double track would provide us opportunities we just do not have today. At the next Board Meeting in March, Mr. O'Dea indicated that he will discuss some of our short-term schedule changes to accommodate the universal crossovers.

### **ADJOURNMENT**

Ms. Cid made a motion to adjourn. The motion was seconded by Mr. Decker. The motion was approved unanimously. The next NICTD Board Meeting is scheduled for May 20, 2016.

Respectfully submitted,

Dave Decker, Board Secretary

LJJ 03/11/16