NORTHERN INDIANA COMMUTER TRANSPORTATION DISTRICT
BOARD MEETING
December 2, 2019
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:

Jeff Good
Joe McGuiness
Ron Meer

OTHERS PRESENT:

Julie O’Connor-CFWLCP
Brian Jones-INDOT
Paul Wriller -SS Passenger
Joe Crnkovich-Retired SSL/NICTD
Mark Arena-Walsh
Zachary Trunk-IBEW
Justin Elliot-WSP
Pascal Lusciano-STV
Joe Zwierzynski-DLZ
Kristen Seymore-BLN

Pam Eanes-CFWLCP
Gerald Williamson – Passenger
Ismail Attallah-Quigg Eng.
Tim Lyons-Passenger
Tim Werner-Ciorba Group, Inc.
Gark Fisk-DLZ
Timothy Whalen-AECOM
Greg Price-Passenger
John W Lewis-BLN
Chuck Gardiner-Munster

STAFF PRESENT:

Michael Noland
Chuck Lukmann, Esq.
Anthony Siegmund
Kelly Wenger
Victor Babin
Chris Beck

Jessie Watts, Jr.
Boris Matakovic
Brianna Anderson
Justice Anderson
Bjarne Henderson
Connor Nolan

Christine Dearing
Amber Kettring
Bill O’Dea
Laura Harrington
Michael Rowe
Nicole Barker
CALL TO ORDER

Chairman McGuiness called the meeting to order.

MEETING MINUTES

Mr. McGuinness requested approval of the Board meeting minutes from September 30, 2019. Mr. Meer motioned to accept the Public Session and Executive Session Board meeting minutes from September 30, 2019. Mr. Good seconded the motion. The motion passed unanimously.

PUBLIC COMMENT

No public comment.

RESOLUTION 19-14 APPROVING AND RATIFYING CONSTRUCTION AGREEMENTS WITH THE CITY OF HAMMOND, THE TOWN OF MUNSTER, AND THE TOWN OF DYER

Chuck Lukmann, NICTD Counsel, introduced Resolution 19-14, a Resolution Approving and Ratifying Construction Agreements with the City of Hammond, the Town of Munster, and the Town of Dyer. The District is developing the West Lake Corridor Rail Project to design and build an approximately 8-mile extension of the South Shore Line to provide new service to and from the City of Hammond to Main Street at the border of the Towns of Munster and Dyer, with four new passenger stations, new catenary, and new structures for the passenger rail operations. The District’s President, West Lake Corridor Project Manager and Deputy Project Manager, and General Counsel have negotiated each agreement regarding the construction of the West Lake Corridor with the City of Hammond, the Town of Munster, and the Town of Dyer. The Indiana Finance Authority (IFA) and Northwest Indiana Regional Development Authority (RDA) have reviewed and approved each of the agreements. NICTD recognizes the value that each community has and will contribute to the success of the West Lake Corridor, and desires to approve and ratify the construction agreements with Hammond, Munster, and Dyer. Mr. Meer made a motion to approve Resolution 19-14. Motion seconded by Mr. Good; the motion passed unanimously.

RESOLUTION 19-15 REVISING THE DISTRICT’S PROCUREMENT POLICIES

Mr. Lukmann introduced Resolution 19-15, a Resolution Revising the District’s Procurement Policies. A recent triennial audit by the Federal Transit Authority (FTA) identified opportunities for updates to micro-purchasing policies due to an increased threshold for micro-purchases in the FTA’s purchasing policies. The audit also identified some needed revisions of the District’s purchasing policies to address additional FTA requirements. With revised Procurement policies 1, 3, 3A, 4, 5, 7, 8, 11, 17, 22, and 24, and the adoption of new Procurement Policies Nos. 27, 28, 29, and 30, NICTD requested the Board grant the President authorization to sign the revised and new procurement policies. Mr. Good made a motion to approve Resolution 19-14. Motion seconded by Mr. Meer; the motion passed unanimously.

PROCUREMENT RECOMMENDATIONS (Purchasing Packet Attached)

Tony Siegmund, NICTD’s Purchasing Manager, presented eight bid recommendations to the board. The purchasing items are listed in the recommendations that follow and the Board’s vote was requested at the end of the recommendation.
The first item was a bid for a refurbished spiker. The Staff recommended that Nordco, Inc. of Oak Creek, WI, be awarded the Contract for a refurbished spiker for the amount of Three Hundred Ninety Thousand, Eight Hundred Seven Dollars and 00/100 ($390,807.00). The Staff requested that the Board grant the President the authority to issue the Notice to Proceed for a refurbished spiker at his discretion. Upon a motion by Mr. Good, seconded by Mr. Meer, the motion passed unanimously.

The second item was a bid for Rail. The Track Department requested bids for rail for the year 2020. The Staff recommended that L.B. Foster of Pittsburgh, PA, be awarded the Contract for rail for the amount of One Million, One Hundred Five Thousand, Forty Dollars and 00/100 ($1,105,040.00). The Staff requested that the Board grant the President the authority to issue a Notice to Proceed for rail at his discretion. Upon a motion by Mr. Good, seconded by Mr. Meer, the motion passed unanimously.

The third item was a bid for railroad ties. The Staff recommends that Stella-Jones Corporation of Pittsburgh, Pennsylvania, be awarded the Contract for ties in the amount of Seven Hundred Thirty Nine Thousand, Eight Hundred Dollars and 00/100 ($739,800.00). The Staff requested that the Board grant the President the authority to issue the Notice to Proceed for ties at his discretion. Upon a motion by Mr. Good, seconded by Mr. Meer, the motion passed unanimously.

The fourth item was a bid for commuter car windows. The Staff recommends that Dynamic Metals, LLC of Elkhart, IN, be awarded the Contract for commuter car windows for the amount of One Million, Two Hundred Seventy Eight Thousand, Nine Hundred Twenty Six Dollars and 00/100 ($1,278,926.00). The Staff requested that the Board grant the President the authority to issue the Notice to Proceed for commuter car windows at his discretion. Upon a motion by Mr. Good, seconded by Mr. Meer, the motion passed unanimously.

The fifth item was a bid for commuter car flooring. The Staff recommended that Milwaukee Composites, Inc. of Cudahy, WI, be awarded the Contract for commuter car flooring for the amount of One Million, Five Hundred Fifty Two Thousand, One Hundred Thirty Six Dollars and 04/100 ($1,552,136.04). The Staff requested that the Board grant the President the authority to issue the Notice to Proceed for commuter car flooring at his discretion. Upon a motion by Mr. Good, seconded by Mr. Meer, the motion passed unanimously.

The sixth item was a bid for a new tower truck. The tower truck is a specialized piece of equipment that has hi-rail gear and a hydraulic platform for working on overhead catenary. The Staff recommended that Custom Truck One Source of Kansas City, MO, be awarded the contract for a tower truck in the amount of Two Hundred Ninety Four Thousand, Eight Hundred Twenty Dollars 00/100 ($294,820.00). The Staff requested that the Board grant the President the authority to issue the Notice to Proceed for a tower truck at his discretion. Upon a motion by Mr. Good, seconded by Mr. Meer, the motion passed unanimously.

The seventh item was a bid for catenary wire. The wire is to be used on the Phase III catenary upgrade project being performed east of Michigan City. The Staff recommended that Midco Electric Supply of Bridgeview, Illinois, be awarded the contract for catenary wire in the amount of Nine Hundred Forty-Six Thousand, Five Hundred Eight Dollars and 00/100 Cents ($946,508.00). The Staff requested that the Board grant the President the authority to issue the Notice to Proceed for catenary wire at his discretion. Upon a motion by Mr. Good, seconded by Mr. Meer, the motion passed unanimously.

The last item was a bid for East Chicago signal material to provide prewired signal system controls, components and materials for CP 66.3 at East Chicago Station. This equipment will be
installed after the second head house project is completed and a new track alignment is
installed. This alignment change will be installed the summer of 2020 and should improve train
times in and out of the East Chicago Station. The Staff recommended that CRSC Inc. of
Jacksonville, FL be awarded the contract for signal material in the amount of Nine Hundred
Eighty Thousand, Two Hundred Fifty Seven Dollars and 50/100 ($980,257.50). The Staff
requested that the Board grant the President the authority to issue the Notice to Proceed for the
signal material at his discretion. Upon a motion by Mr. Good, seconded by Mr. Meer, the motion
passed unanimously.

PRESIDENT'S REPORT

Double Track Northwest Indiana Project

In June, NICTD submitted an application to the FTA for Entry into Engineering and a request for
a project rating. In August, NICTD met with the Federal Transit Administration (FTA) for a Risk
Workshop to go over a detailed risk review of the project. While NICTD is currently waiting to
hear back from the FTA for Entry into Engineering, NICTD continues working on the project.
AECOM is currently working on final design with 80% designs due in April 2020, and 100%
designs due in November 2020. In 2021, NICTD hopes to receive a Full Funding Grant
Agreement (FFGA) to start construction.

West Lake Corridor Project

NICTD is aggressively advancing the West Lake Project. With the three critical agreements that
were approved today, NICTD will move towards the final stage of the Design-Build Procurement.
NICTD will receive proposals at the end of December and open them at the January Board
Meeting. With the approval of the Board, NICTD will be able to begin negotiations. Property
acquisition continues with approximately 50 accepted offers. NICTD continues to work on critical
third party agreements with the goal of having all completed by the end of December or early
January. NICTD hopes to receive the FFGA in August 2020.

South Bend Realignment Project Update

Mr. Noland stated that NICTD has had several meetings with AECOM, South Bend’s
engineering firm on the potential design of a downtown realignment and station. The City
engaged AECOM because it wanted a more detailed examination of the feasibility of a
downtown South Shore station as an alternative to the Airport terminus. NICTD has provided
input during AECOM’s design. Mayor-elect James Mueller will take office on January 1st. He
has been involved in the project in his previous capacity with the City and NICTD looks forward
to working with the new administration to reach a decision on a final alignment so we can
advance the project.

TICKET SALES, ADVERTISING, AND MARKETING REPORT

Nicole Barker, NICTD Director of Capital Investment & Implementation, presented the Ticket
Sales, Advertising and Marketing Report. Ms. Barker discussed the changes in ticket sales
including overall revenue and digital ticket sales.

Ms. Barker reviewed some of the winter events, special service, and winter advertisements
Group7even has developed.
Ms. Barker concluded by reviewing a few station advertisements, social media campaigns, and promotions that were recently developed.

OPERATIONS REPORT

Kelly Wenger, NICTD Grant Administrator, discussed Ridership. Ridership is slightly down for the year. With the polar vortex at the beginning of the year, NICTD was able to hold Ridership steady the rest of the year. Nationally, public transportation is experiencing a decrease in riders. NICTD will continue to look for opportunities and ways to attract new riders in conjunction with current projects.

Bill O'Dea, NICTD Chief Operating Officer, commented on On-Time Performance. NICTD is working diligently to improve weekday Off-Peak train performance. NICTD has seen a decrease in overall delays, but is aiming to improve in all aspects of On-Time Performance. NICTD is currently working with Metra on schedule adjustments with an expected release date of March 2020.

Mr. Noland added that NICTD is looking into expanding the Bike Program during off-peak weekday trains in 2020. In addition, the Double Track Project will add high-level platforms at Miller, Portage/Ogden Dunes, and Michigan City creating more opportunity for the bike program to expand.

Victor Babin, NICTD Chief Engineering Officer, reported the status of Positive Train Control (PTC). NICTD currently operates 30 trains daily with PTC. Mr. Babin reviewed and analyzed daily trains being tested, service problem tickets, and technical issues that have been addressed.

2020 BOARD OF TRUSTEES MEETING SCHEDULE

A 2020 Board of Trustees Draft Meeting Schedule was provided. Mr. Meer made a motion to approve the 2020 Meeting Schedule. Mr. Good seconded the motion. The motion passed unanimously.

The next board meeting is scheduled for January 27, 2020.

OTHER BUSINESS

Mr. Good commented on what an honor it has been to serve on the NICTD Board to finish 2019. He is very impressed with the staff and looks forward to 2020. Mr. McGuiness seconded the comments made by Mr. Good. Mr. McGuiness extended his support and encouragement to NICTD for day to day operations, helping the economy, and overall working to get these projects moving forward.

ADJOURNMENT

Mr. Meer made a motion to adjourn. Mr. Good seconded the motion. The motion passed unanimously.

Respectfully submitted,

[Signature]
Secretary
PROCUREMENT RECOMMENDATIONS

For Bids:

Track Department

- Spiker
- Rail
- Ties

Mechanical Department

- Commuter Car Windows
- Commuter Car Flooring

Line & Signal

- Tower Truck
- Catenary Wire

Engineering

- East Chicago Signal Material
RECOMMENDATION
Track Department
Spiker
December 2, 2019

A. SCOPE

The Track Department has requested bids for a Refurbished Spiker. Bids were solicited and a public bid opening was held at the Dune Park Offices on Thursday, November 7, 2019.

B. ADMINISTRATIVE REVIEW

1. Legal Notifications

The request for a Refurbished Spiker 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 Plan Room

2. Bid Review

A total of one (1) packet was requested for the Refurbished Spiker prior to the bid opening. The request resulted in the receipt of one (1) bid.

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

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</thead>
<tbody>
<tr>
<td>Nordco, Inc. Oak Creek, WI</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>1%</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
</tbody>
</table>
C. ENGINEERING REVIEW & PRICE ANALYSIS

The bid was evaluated for responsiveness to the technical specifications. The bid was responsive and took no exceptions to the technical specifications. The bid also offered a trade-in credit for our existing Spiker machine.

The lowest and most responsive bid for a Refurbished Spiker is $390,807.00. This is 2.3% ($9,193.00) less than the engineer’s estimate of $400,000.00.

<table>
<thead>
<tr>
<th>Bidder</th>
<th>Refurbished Spiker</th>
<th>Trade-in Credit</th>
<th>Total Net Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Nordco, Inc.</td>
<td>$415,807</td>
<td>($25,000)</td>
<td>$390,807</td>
</tr>
<tr>
<td>Oak Creek, WI</td>
<td></td>
<td></td>
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</tbody>
</table>

D. DELIVERY

Nordco can meet the District’s delivery schedule for the first quarter of 2020.

E. RECOMMENDATION

The Staff recommends that Nordco, Inc. of Oak Creek, WI, be awarded the Contract for a Refurbished Spiker for the amount of Three Hundred Ninety Thousand, Eight Hundred Seven Dollars and 00/100 ($390,807.00).

The Staff is requesting that the Board grant the President the authority to issue the Notice to Proceed for a Refurbished Spiker at his discretion.
RECOMMENDATION
Track Department
Rail
December 2, 2019

A. SCOPE

The Track Department has requested bids for Rail for the year 2020. Bids were solicited for Rail and a public bid opening was held at the Dune Park Offices on Friday, November 15, 2019.

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 Plan Room

2. Bid Review

A total of five (5) packets were requested for 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 the firms submitted all necessary forms and requirements and were approved by the appropriate NICTD Staff. All forms were correctly submitted and were found to be within the guidelines set forth by the Federal Transit Administration (FTA).

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</tr>
</thead>
<tbody>
<tr>
<td>L.B. Foster</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>0%</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Pittsburgh, PA</td>
<td></td>
<td></td>
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</tbody>
</table>
C. ENGINEERING REVIEW & PRICE ANALYSIS

The bids were evaluated for responsiveness to the technical specifications. Both bidders were responsive and met the technical specifications.

The lowest and most responsive bid for Rail is $1,105,040. This is 10.3% ($126,960) less than the engineer’s estimate of $1,232,000.

2018 pricing for rail was $23.28 per linear foot for head hardened rail and $21.79 per linear foot for standard rail.

<table>
<thead>
<tr>
<th>Bidder</th>
<th>Description</th>
<th>Quantity</th>
<th>$ / Linear ft.</th>
<th>Total Net Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>L.B. Foster</td>
<td>115# RE Rail 1600’ strings head hardened</td>
<td>11</td>
<td>$21.01</td>
<td>$369,776</td>
</tr>
<tr>
<td>Pittsburgh, PA</td>
<td>115# RE Rail 1600’ strings</td>
<td>23</td>
<td>$19.98</td>
<td>$735,264</td>
</tr>
<tr>
<td></td>
<td><strong>TOTAL BID AMOUNT</strong></td>
<td></td>
<td></td>
<td><strong>$1,105,040</strong></td>
</tr>
<tr>
<td>A &amp; K Railroad</td>
<td>115# RE Rail 1600’ strings head hardened</td>
<td>11</td>
<td>$21.46</td>
<td>$377,696</td>
</tr>
<tr>
<td>Valparaiso, IN</td>
<td>115# RE Rail 1600’ strings</td>
<td>23</td>
<td>$20.89</td>
<td>$768,752</td>
</tr>
<tr>
<td></td>
<td><strong>TOTAL BID AMOUNT</strong></td>
<td></td>
<td></td>
<td><strong>$1,146,448</strong></td>
</tr>
</tbody>
</table>

D. DELIVERY

L.B. Foster can meet the District’s delivery schedule for 2020.

E. RECOMMENDATION

The Staff recommends that L.B. Foster of Pittsburgh, PA, be awarded the Contract for Rail for the amount of One Million, One Hundred Five Thousand, Forty Dollars and 00/100 ($1,105,040.00).

The Staff is requesting that the Board grant the President the authority to issue the Notice to Proceed for Rail at his discretion.
RECOMMENDATION
Track Department
Ties
December 2, 2019

A. SCOPE

The Track Department has requested bids for Ties to be used in the 2020 construction season. Bids were solicited for Ties and a public bid opening was held at the Dune Park Offices on Friday, November 15, 2019.

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 Crusader - Gary, Indiana
South Bend Tribune - South Bend, Indiana
NICTD Plan Room

2. Bid Review

A total of two (2) packets were requested for Ties 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 they could be accepted for further review.

It was determined that the firms submitted all the necessary forms 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).

<table>
<thead>
<tr>
<th>Bidder</th>
<th>Form 95</th>
<th>Eligible Bidder</th>
<th>Lower Tier</th>
<th>DBE %</th>
<th>Non-Discrim</th>
<th>Rest. Lobby</th>
<th>Drug Free</th>
<th>Buy American</th>
<th>Cert. Qual.</th>
<th>Illegal Act.</th>
<th>Iran Invest</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stella-Jones Corporation</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>9.95%</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Pittsburgh, PA</td>
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<td></td>
</tr>
<tr>
<td>Natural Wood Solutions</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>0%</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
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</tbody>
</table>
C. ENGINEERING REVIEW & PRICE ANALYSIS

The Bids were evaluated for responsiveness to the technical specifications. Both bidders were responsive and met the technical specifications.

The lowest and most responsive bid for Ties is $739,800. This is 2.6% ($18,645) more than the engineer’s estimate of $721,155.

Stella-Jones Corporation’s DBE amount is 9.95% ($73,640).

2018 pricing for cross ties was $63.75 per tie. 2017 pricing for switch ties was $82.41 per tie.

<table>
<thead>
<tr>
<th>Bidder</th>
<th>Description</th>
<th>Quantity</th>
<th>Cost per Tie</th>
<th>Total Net Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stella-Jones Corporation</td>
<td>Cross Ties</td>
<td>9,000</td>
<td>$65.90</td>
<td>$593,100</td>
</tr>
<tr>
<td>Pittsburgh, PA</td>
<td>Switch Ties</td>
<td>1,500</td>
<td>$97.80</td>
<td>$146,700</td>
</tr>
<tr>
<td></td>
<td>TOTAL BID AMOUNT</td>
<td></td>
<td></td>
<td>$739,800</td>
</tr>
<tr>
<td>Natural Wood Solutions</td>
<td>Cross Ties</td>
<td>9,000</td>
<td>$67.88</td>
<td>$610,920</td>
</tr>
<tr>
<td>Indianapolis, IN</td>
<td>Switch Ties</td>
<td>1,500</td>
<td>$104.58</td>
<td>$156,870</td>
</tr>
<tr>
<td></td>
<td>TOTAL BID AMOUNT</td>
<td></td>
<td></td>
<td>$767,790</td>
</tr>
</tbody>
</table>

D. DELIVERY

Stella-Jones Corporation can meet the District’s delivery schedule for 2020.

E. RECOMMENDATION

The Staff recommends that Stella-Jones Corporation of Pittsburgh, Pennsylvania, be awarded the Contract for Ties in the amount of Seven Hundred Thirty Nine Thousand, Eight Hundred Dollars and 00/100 ($739,800.00).

The Staff is requesting that the Board grant the President the authority to issue the Notice to Proceed for Ties at his discretion.
RECOMMENDATION
Mechanical
Commuter Car Windows
December 2, 2019

A. SCOPE

The Mechanical Department has requested bids for Commuter Car Windows. Bids were solicited and a public bid opening was held at the Dune Park Offices on Friday, November 15, 2019.

B. ADMINISTRATIVE REVIEW

1. Legal Notifications

The request for Commuter Car Windows 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 Plan Room

2. Bid Review

A total of five (5) packets were requested for Commuter Car Windows 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 the firms submitted all necessary forms and requirements and was approved by the appropriate NICTD Staff. All forms were correctly submitted and were found to be within the guidelines set forth by the Federal Transit Administration (FTA).

|-------------------------------|---------|-----------------|------------|-------|--------------|-------------|-----------|-------------|----------------|--------------|------------|
C. ENGINEERING REVIEW & PRICE ANALYSIS

The bids were evaluated for responsiveness to the technical specifications. The bidders were responsive and took no exceptions to the technical specifications.

The lowest and most responsive bid for Commuter Car Windows is $1,278,926.00. This is 6.7% ($92,736.40) less than the engineer’s estimate of $1,371,662.40.

Dynamic Metals has a DBE who is registered in their home state (Michigan) but is in the process of being certified by INDOT. We will postpone this contract for award if that DBE is able to get certification within a reasonable time period in order to get federal DBE participation on this project.

<table>
<thead>
<tr>
<th>Bidder</th>
<th>Description</th>
<th>Window Quantity</th>
<th>Total Net Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dynamic Metals, LLC</td>
<td>WLC – Thirty-Two</td>
<td>1,120</td>
<td>$748,384.00</td>
</tr>
<tr>
<td>Elkhart, IN</td>
<td>Cars</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Option: Twenty-Six</td>
<td>810</td>
<td>$530,542.00</td>
</tr>
<tr>
<td></td>
<td>Cars</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL BID AMOUNT</strong></td>
<td></td>
<td></td>
<td><strong>$1,278,926.00</strong></td>
</tr>
<tr>
<td>NASG Holdings, LLC</td>
<td>WLC – Thirty-Two</td>
<td>1,120</td>
<td>$909,155.49</td>
</tr>
<tr>
<td>Trumbauersville, PA</td>
<td>Cars</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>Option: Twenty-Six</td>
<td>810</td>
<td>$562,512.47</td>
</tr>
<tr>
<td></td>
<td>Cars</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>TOTAL BID AMOUNT</strong></td>
<td></td>
<td></td>
<td><strong>$1,471,667.96</strong></td>
</tr>
</tbody>
</table>

D. DELIVERY

Dynamic Metals, LLC can meet the District’s delivery schedule throughout the end-of-life overhaul program.

E. RECOMMENDATION

The Staff recommends that Dynamic Metals, LLC of Elkhart, IN, be awarded the Contract for Commuter Car Windows for the amount of One Million, Two Hundred Seventy Eight Thousand, Nine Hundred Twenty Six Dollars and 00/100 ($1,278,926.00).

The Staff is requesting that the Board grant the President the authority to issue the Notice to Proceed for Commuter Car Windows at his discretion.
RECOMMENDATION
Mechanical
Commuter Car Flooring
December 2, 2019

A. SCOPE

The Mechanical Department has requested bids for Commuter Car Flooring. Bids were solicited and a public bid opening was held at the Dune Park Offices on Friday, November 15, 2019.

B. ADMINISTRATIVE REVIEW

1. Legal Notifications

The request for Commuter Car Flooring 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 Plan Room

2. Bid Review

A total of five (5) packets were requested for Commuter Car Flooring prior to the bid opening. The request resulted in the receipt of one (1) bid.

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

<table>
<thead>
<tr>
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<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Milwaukee Composites, Inc. Cudahy, WI</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>1%</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
</tbody>
</table>
C. ENGINEERING REVIEW & PRICE ANALYSIS

The bid was evaluated for responsiveness to the technical specifications. The bidder was responsive and took no exceptions to the technical specifications.

The lowest and most responsive bid for Commuter Car Flooring is $1,552,136.04. This is 36% ($410,900.37) more than the engineer’s estimate of $1,141,235.67.

The Staff Engineer has investigated the difference with the ICE and identified an older specified flooring called RCA flooring was used in the cost estimate. The technical specifications call for a newer and more durable product called “nora” and includes the substrate and adhesion of these products. This improved product that includes the substrate accounts for the overage. The District will also experience less labor costs installing the specified materials and will have a more durable product.

<table>
<thead>
<tr>
<th>Bidder</th>
<th>Description</th>
<th>Quantity</th>
<th>Cost (each)</th>
<th>Total Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>Milwaukee Composites, Inc.</td>
<td>Composite Floor Panel Car Set</td>
<td>32</td>
<td>$30,434.04</td>
<td>$973,889.28</td>
</tr>
<tr>
<td>Cudahy, WI</td>
<td>Composite Floor Panel Car Set</td>
<td>9</td>
<td>$30,434.04</td>
<td>$273,906.36</td>
</tr>
<tr>
<td></td>
<td>Composite Floor Panel Trailers</td>
<td>10</td>
<td>$30,434.04</td>
<td>$304,340.40</td>
</tr>
<tr>
<td><strong>TOTAL COST</strong></td>
<td></td>
<td></td>
<td></td>
<td><strong>$1,552,136.04</strong></td>
</tr>
</tbody>
</table>

D. DELIVERY

Milwaukee Composites, Inc. can meet the District’s delivery schedule throughout the end-of-life overhaul program.

E. RECOMMENDATION

The Staff recommends that Milwaukee Composites, Inc. of Cudahy, WI, be awarded the Contract for Commuter Car Flooring for the amount of One Million, Five Hundred Fifty Two Thousand, One Hundred Thirty Six Dollars and 4/100 ($1,552,136.04).

The Staff is requesting that the Board grant the President the authority to issue the Notice to Proceed for Commuter Car Flooring at his discretion.
RECOMMENDATION
Line & Signal Department
Tower Truck
December 2, 2019

A. SCOPE

The Line & Signal Department has requested bids for a new Tower Truck. The Tower Truck is a specialized piece of equipment that has hi-rail gear and a hydraulic platform for working on overhead catenary. Bids were solicited and a public bid opening was held at the Dune Park Offices on Thursday, October 17, 2019.

B. ADMINISTRATIVE REVIEW

1. Legal Notifications

The request for the Tower Truck 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 Plan Room

2. Bid Review

A total of four (4) packets were requested for the Tower Truck prior to the bid opening. The request resulted in the receipt of one (1) bid.

3. DBE and Required Forms

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

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

<table>
<thead>
<tr>
<th>Bidder</th>
<th>Form 95</th>
<th>Eligible Bidder</th>
<th>Lower Tier</th>
<th>DBE %</th>
<th>Non-Discrim</th>
<th>Rest. Lobby</th>
<th>Drug Free</th>
<th>Buy Americas</th>
<th>Cert. Qual</th>
<th>Illega Act.</th>
<th>Iran Invst</th>
</tr>
</thead>
<tbody>
<tr>
<td>Custom Truck One Source</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>0.0 %</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Kansas City, MO</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>
C. ENGINEERING REVIEW & PRICE ANALYSIS

The bid was evaluated for responsiveness to the technical specifications. The bidder was responsive and met the technical specifications.

The lowest and most responsive bid for the Tower Truck is $294,820. This is 0.06% ($180) less than the engineer’s estimate of $295,000.

Custom Truck One Source’s DBE amount is 0%. They did provide a good faith effort trying to locate DBE firms that could participate in the fabrication of this truck.

The District did contact other interested bidders to identify why they did not bid. Responses indicated that this is a specialized truck and not many truck builders had this capability and also that heavy truck building is very busy currently and some vendors are booked out until middle of 2020.

<table>
<thead>
<tr>
<th>Bidder</th>
<th>New Tower Truck</th>
</tr>
</thead>
<tbody>
<tr>
<td>Custom Truck One Source Kansas City, MO</td>
<td>$294,820.00</td>
</tr>
</tbody>
</table>

D. DELIVERY

Custom Truck One Source can meet the District’s delivery schedule of November 2020.

E. RECOMMENDATION

The Staff recommends that Custom Truck One Source of Kansas City, MO, be awarded the Contract for a Tower Truck in the amount of Two Hundred Ninety Four Thousand, Eight Hundred Twenty Dollars 00/100 ($294,820.00).

The Staff is requesting that the Board grant the President the authority to issue the Notice to Proceed for a Tower Truck at his discretion.
RECOMMENDATION
ENGINEERING
Catenary Wire
December 2, 2019

A. SCOPE

The Engineering Department has requested bids for Catenary Wire. The wire is to be used on the Phase III Catenary upgrade project being performed East of Michigan City. Bids were solicited and a public bid opening was held at the Dune Park Offices on Friday, November 15, 2019.

B. ADMINISTRATIVE REVIEW

1. Legal Notifications

The request for Catenary Wire 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 Plan Room

2. Bid Review

A total of seven (7) packets were requested for Catenary Wire prior to the bid opening. The request resulted in the receipt of one (1) bid.

The lack of interest in this bid is due to the limited suppliers for the trolley wire due to its inclusion of Cadmium. There is currently only one known supplier of this trolley wire in the United States. The last time trolley wire was purchased also resulted in only one bid.

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 Midco Electric Supply’s bid submitted all necessary forms and requirements and was approved by the appropriate NICTD Staff. All forms were correctly submitted and were found to be within the guidelines set forth by the Federal Transit Administration (FTA).
<table>
<thead>
<tr>
<th>Name</th>
<th>Form 95</th>
<th>Eligible Bidder</th>
<th>Lower Tier</th>
<th>DBE %</th>
<th>Non-Discrim</th>
<th>Rest. Lobby</th>
<th>Drug Free</th>
<th>Buy America</th>
<th>Cert. of Qual.</th>
<th>Illegal Act.</th>
<th>Iran Invest.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Midco Electric Supply</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>60%</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
</tr>
<tr>
<td>Bridgeview, IL</td>
<td>X</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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</tbody>
</table>

C. ENGINEERING REVIEW & COST ANALYSIS

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

The lowest and most responsive bid for the Catenary Wire is $946,508.00. This is 14.9% ($166,030) less than the engineer's estimate of $1,112,538.00.

| Midco Electric Supply       | $/Linear FT | Quantity (LF) | Extended Amount |
| Bridgeview, IL              |             |               |                 |
| Trolley Wire                | $7.06        | 38,800         | $273,928         |
| Messenger Wire              | $3.72        | 84,000         | $312,480         |
| Feeder Wire                 | $11.08       | 32,500         | $360,100         |
| **GRAND TOTAL**             |              |                | **$946,508**     |

D. DELIVERY

Midco Electric Supply can meet the District's delivery schedule for the first quarter of 2020.

E. RECOMMENDATION

The Staff recommends that Midco Electric Supply of Bridgeview, Illinois, be awarded the Contract for Catenary Wire for the amount of Nine Hundred Forty-Six Thousand, Five Hundred Eight Dollars and 00/100 Cents ($946,508.00).

The Staff is requesting that the Board grant the President the authority to issue the Notice to Proceed for Catenary Wire at his discretion.
RECOMMENDATION
Engineering Department
East Chicago Signal Material
December 2, 2019

A. SCOPE

The Engineering Department has requested bids to provide prewired signal system controls, components and materials for CP 66.3 at East Chicago Station. This equipment will be installed after the second head house project is completed and a new track alignment is installed. This alignment change will be installed the summer of 2020 and should improve train times in and out of the East Chicago Station. Bids were solicited and a public bid opening was held at the Dune Park Offices on Wednesday, July 10, 2019.

B. ADMINISTRATIVE REVIEW

1. Legal Notifications

The request for signal material bids 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 Plan Room

2. Bid Review

A total of nineteen (19) packets were requested for the signal material 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 they could be accepted for further review.

The firms correctly submitted the required forms and were found to be within the guidelines set forth by the Federal Transit Administration (FTA).

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</tr>
</thead>
<tbody>
<tr>
<td>CRSC Inc.</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>20.8</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Jacksonville, FL</td>
<td></td>
<td></td>
<td></td>
<td>5</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Xorail</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>10.2</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td>X</td>
<td></td>
</tr>
<tr>
<td>Jacksonville, FL</td>
<td></td>
<td></td>
<td></td>
<td>3</td>
<td></td>
<td></td>
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<td></td>
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</tr>
</tbody>
</table>
C. ENGINEERING REVIEW & PRICE ANALYSIS

The bids were evaluated for responsiveness to the technical specifications. The low bidder was responsive and met the technical specifications. The District performed a factory visit in Louisville, Kentucky to ensure this supplier was compliant with the specifications and capable of the work. The wiring facility received a good review and was very capable of providing these components. The Engineering Staff witnessed similar control systems being pre-wired. The staff also verified that all of the components being proposed meet Buy America compliance. CRSC has confirmed that 100% of their suppliers and subcontractors are based in the United States and makes up 96% of the contract price. The prime contractor for this work has also been confirmed to be a privately held company and not a state supported company.

The lowest and most responsive bid for the Signal Material is $980,257.50. This is 45% ($305,257) more than the engineer’s estimate of $675,000. The District did investigate the difference in the ICE and the low bid and realized that the District’s ICE did not take into account for the spare parts requested. The spare parts accounted for about $200,000 in the difference in the bid. The remaining gap (15.5%) in the ICE is due to market conditions. The signal material pricing has gone up more than the cost of inflation due to increased demand and minimal manufacturer competition.

CRSC Inc.’s DBE amount is 20.85% ($204,420).

<table>
<thead>
<tr>
<th>Bidder</th>
<th>Signal Material</th>
</tr>
</thead>
<tbody>
<tr>
<td>CRSC Inc. Jacksonville, FL</td>
<td>$980,257.50</td>
</tr>
<tr>
<td>Xorail Jacksonville, FL</td>
<td>$2,418,564.00</td>
</tr>
</tbody>
</table>

D. DELIVERY

CRSC Inc. can meet the District’s delivery schedule of 2020.

E. RECOMMENDATION

The Staff recommends that CRSC Inc. of Jacksonville, FL be awarded the Contract for signal material in the amount of Nine Hundred Eighty Thousand, Two Hundred Fifty Seven Dollars and 50/100 ($980,257.50)

The Staff is requesting that the Board grant the President the authority to issue the Notice to Proceed for the signal material at his discretion.
MINUTES OF EXECUTIVE SESSION  
December 2, 2019

An Executive Session was held by the Board on December 2, 2019 at the NICTD offices at 33 East Highway 12, Chesterton, Indiana. The following Board members were present:

Jeff Good  Joe McGuiness  Ron Meer

Pursuant to the Notice of the Executive Session as posted and disclosed pursuant to Indiana law, the Board discussed the following:

1. Initiation of litigation, pending litigation, and litigation that has been threatened specifically in writing pursuant to I.C. § 5-14-1.5-6.1(b)(2)(B);
2. Collective bargaining pursuant to I.C. § 5-14-1.5-6.1(b)(2)(A); and
3. The purchase or lease of real property by the governing body up to the time a contract or option to purchase or lease is executed by the parties pursuant to I.C. § 5-14-1.5-6.1(b)(2)(D)

The governing body by approving these minutes certifies that no subject matter was discussed in the Executive Session other than the subject matter contained in the public notice and referred to above.

These Minutes dated the 2nd day of December 2019.

Respectfully submitted,

[Signature]

APPROVED:

[Signature]