



**NORTHERN INDIANA COMMUTER TRANSPORTATION DISTRICT
BOARD MEETING**

November 27, 2023

Webinar ID: 86573363173

Passcode: 826975

Public Session – 10:30 a.m. (CST)

BOARD MEMBERS PRESENT

Jerome Prince
Matt Murphy

Jim Arnold

Carl Baxmeyer

STAFF PARTICIPANTS

Michael Noland
Chuck Lukmann, Esq.
Amber Kettering
Gary Babcoke
Nicole Barker

Tony Siegmund
Jessie Watts, Jr.
Kelly Wenger
Joseph Cieniawski
Holly Taylor

Connie Grashel
Anthony Hall
Michael Rowe

OTHERS PRESENT

Joe Crnkovich
Greg Price

Steven Lyons
Tim Zorn

CALL TO ORDER

Jerome Prince, NICTD Board Vice Chairman, called the meeting to order. Mr. Prince requested a roll call. Attorney Chuck Lukmann, NICTD's General Counsel, conducted the roll call. Jerome Prince, Jim Arnold, Matt Murphy, and Carl Baxmeyer were present. Board Chairman Michael Smith was absent.

BOARD MEETING MINUTES

Mr. Prince requested a motion to approve the Board Meeting Minutes of October 2, 2023. Mr. Baxmeyer made a motion to approve the board meeting minutes; Mr. Arnold seconded, and on roll call, the motion passed unanimously.

PUBLIC COMMENT

There were no public comments.

PURCHASING (Procurement Recommendation Packet Attached)

Tony Siegmund, NICTD's Purchasing Manager, presented six 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 each recommendation.

The first item was for a Ballast Regulator. The Track Department requested bids for a Ballast Regulator. This project includes a new 2023 ballast regulator with a trade-in 2000 Kershaw ballast regulator. Bids were solicited and a public bid opening was held at the Dune Park Offices and virtually on Wednesday, November 15, 2023.

A total of ten (10) packets were requested for the ballast regulator prior to the bid opening. The request resulted in the receipt of three (3) bids.

The bids were evaluated for responsiveness to determine if they could be accepted for further review. It was determined that two 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). The third firm did not complete all the necessary forms and was deemed nonresponsive.

The responsive bids were evaluated for compliance with the technical specifications. Both bidders were determined to be responsible and met the technical specifications.

Progress Rail Services Corporation can meet the delivery schedule for September 30, 2024.

The Staff recommends that Progress Rail Services Corporation of Albertville, Alabama be awarded the Contract for a Ballast Regulator in the amount of Four Hundred Seventy-Four Thousand, Three Hundred Sixty-Five Dollars and 00/100 (\$474,365.00).

The Staff is requesting that the Board grant the President the authority to issue the Notice to Proceed for a Ballast Regulator at his discretion.

Mr. Murphy made a motion to grant authority to the NICTD President to issue a Notice to Proceed for a Ballast Regulator, at his discretion, seconded by Mr. Baxmeyer and on roll call vote the motion passed unanimously.

The second item was for a Camera System. The NICTD IT Department has requested proposals from qualified contractors to plan and install a Camera System for the District. Proposals were solicited and a private proposal opening was held on Thursday, November 2, 2023.

Thirty-five (35) packets were requested for the Camera System before the proposal opening. The request resulted in the receipt of five (5) proposals.

The proposals 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 FTA,

The evaluation review resulted in interviews with all five firms.

The District held interviews with all proposers to clarify the details of their proposals. As a result, New Age Telecom, Inc. was identified as the strongest proposer. New Age Telecom, Inc. had the most comprehensive and complete approach.

A contingency amount of \$125,000.00 will be added to this contract amount to allow for unforeseen conditions. Contingency is only to be used upon approval from the District.

Additional scope items were negotiated and represent an additional \$372,364.82. The independent cost estimate (ICE) for this project is \$941,912.24. The cost of the Camera System is deemed fair and reasonable, and the total contract value will be \$1,252,144.45.

The Staff recommends that New Age Telecom, Inc. of LaPorte, Indiana be awarded the Contract for Camera System in the amount of One Million, Two Hundred Fifty-Two Thousand, One Hundred Forty-Four Dollars and 45/100 (\$1,252,144.45).

The Staff is requesting that the Board grant the President the authority to issue the Notice to Proceed for Camera System at his discretion.

Mr. Arnold made a motion to grant authority to the NICTD President to issue a Notice to Proceed for procurement of the Camera System, at his discretion, seconded by Mr. Baxmeyer and on roll call vote the motion passed unanimously.

The third item was for a Passenger Information Display System. The NICTD IT Department has requested proposals from qualified contractors to plan and install a Passenger Information Display System for the District. Proposals were solicited and a private proposal opening was held on Thursday, November 2, 2023.

Twenty-five (25) packets were requested for the Passenger Information Display System before the proposal opening. The request resulted in the receipt of four (4) proposals.

The proposals were evaluated for responsiveness to determine if they could be accepted for further review. It was determined that three 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). The fourth firm did not complete all the necessary forms and was deemed nonresponsive.

The evaluation review resulted in an interview with the three responsive firms.

The District held interviews with all proposers to clarify the details of their proposals. As a result, Aldridge Electric, Inc. was identified as the strongest proposer. Aldridge Electric, Inc. had the most comprehensive and complete approach.

A contingency amount of \$150,000.00 will be added to this contract amount to allow changes resulting from unknown conditions. Contingency is only to be used upon approval from the District.

The independent cost estimate (ICE) for this project is \$2,455,993. The cost of the Passenger Information Display System is deemed fair and reasonable, and the total contract value will be \$2,143,582.00.

The Staff recommends that Aldridge Electric, Inc. of Libertyville, Illinois be awarded the Contract for Passenger Information Display System in the amount of Two Million, One Hundred Forty-Three Thousand, Five Hundred Eighty-Two Dollars and 00/100 (\$2,143,582.00).

The Staff is requesting that the Board grant the President the authority to issue the Notice to Proceed for the Passenger Information Display System at his discretion.

Mr. Baxmeyer made a motion to grant authority to the NICTD President to issue a Notice to Proceed for a Passenger Information Display System, at his discretion, seconded by Mr. Murphy and on roll call vote the motion passed unanimously.

The fourth item was a sole source recommendation for Insulated Gate Bi-Polar Transistors (IGBT). The Mechanical Department requests the procurement of Insulated Gate Bi-Polar Transistors (IGBT). An IGBT is a high-speed switching device that is used to regulate voltage. These IGBT's are used in both the Inverter and Brake Chopper units which are part of the main propulsion units used in the 300 series and Metra leased HL1 cars. These propulsion units have been in service at NICTD since 2008, and in the HL1 cars since 2005. Toshiba has informed us that these components will be obsoleted, and they are offering NICTD a "Last Buy" option. If the District does not order these as spare parts, and there is a need to replace even one, the District would be charged a substantial engineering fee, that would take at least a year (based on previous experience) to redesign the entire propulsion unit. This purchase should cover the District for the next 15-20 years. Without these required parts, NICTD's railcars would be held out of service.

This style of IGBT is currently installed on 14 of NICTD's commuter cars and the 26 leased HL1 cars from Metra. Toshiba is the only manufacturer authorized to make these proprietary components. This is a sole source procurement due to quality, previous experience, and the proprietary nature of these parts. Toshiba is the OEM of these Insulated Gate Bi-Polar Transistors and prior testing has determined that the Toshiba part is superior and best fits the needs of the District.

The District has reviewed the proposed pricing by Toshiba International Corporation and has determined this pricing to be fair and reasonable based on previous orders of Insulated Gate Bi-Polar Transistors.

The Staff is requesting the Board grant the President the authority to enter into a Contract for an amount of One Hundred Eighty-Three Thousand, Three Hundred Seventy-Two Dollars and 00/100 (\$183,372.00) with Toshiba International Corporation of Houston, Texas for Insulated Gate Bi-Polar Transistors.

Mr. Murphy made a motion to grant authority to the NICTD President to issue a Notice to Proceed for Insulated Gate Bi-Polar Transistors, at his discretion, seconded by Mr. Arnold, and on roll call vote, the motion passed unanimously.

The fifth item was a recommendation for Double Track Project One, change order 15. The District executed Contract 95603 for Double Track Project One with Walsh-Herzog Joint Venture on December 21, 2021, for a not to exceed cost of \$375,519,909.30. To keep the project moving forward, the District has approved Fourteen Change Orders, totaling \$3,077,673.69. Since this approval, additional scope items were sought by the project team as further described below. Change Order 15 authorizes an additional \$1,279,229.90. The updated total contract price is \$379,876,812.89.

An independent cost estimate has been prepared for the PCOs and the costs associated with each have been determined to be fair and reasonable.

The District is notifying the Board that the President has approved Change Order 15 to Contract 95603 in the amount of One Million, Two Hundred Seventy-Nine Thousand, Two Hundred Twenty-Nine Dollars and 90/100 (\$1,279,229.90), with RDA and IFA approval.

Mr. Murphy made a motion to accept the change previously approved by NICTD's President, seconded by Mr. Arnold, and on roll call vote, the motion passed unanimously.

The sixth item was a recommendation for West Lake Design-Build, change order 13. The District executed Contract 94028 for West Lake Design-Build with FH Paschen/Ragnar Benson Joint Venture on October 29, 2020, for a not to exceed cost of \$554,940,521.00. To keep the project moving forward, the District has approved twelve Change Orders totaling \$28,554,634.33. Change Order 13 authorizes an additional \$620,419.88. The updated total contract price would be \$584,115,575.21.

An independent cost estimate has been prepared for the PCOs and the costs associated with each have been determined to be fair and reasonable.

The District is requesting the Board grant the President the authority to approve Change Order 13 to Contract 94028 in the amount of Six Hundred Twenty Thousand, Four Hundred Nineteen Dollars and 88/100 (\$620,419.88), pending RDA and IFA approval.

Mr. Arnold made a motion to grant authority to the NICTD President to issue a Notice to Proceed for approval of change order 12, seconded by Mr. Murphy, and on roll call vote, the motion passed unanimously.

PRESIDENT'S REPORT

Double Track NWI and West Lake Corridor Project Updates

Mr. Noland stated that we are nearing the end of the Double Track Project. The first segment between Carroll Avenue and Dune Park opened October 25, 2023. The bus corridor has been shortened to 13 miles.

The construction portion of the Double Track project is nearing 95% completion. The next few weeks will focus will be on finishing the installation of the signal system. Upon completion of that, testing of the lines and new routes will begin.

The expectation will be that the line will be open for revenue service in May of 2024.

The West Lake Corridor Design-Build Project is approximately 55% complete. CSX grade crossing signal equipment was relocated at 45th Street in October clearing the way for work to continue to the Munster/Dyer border. Work is continuing as planned with a target revenue service date of May 2025.

South Bend Realignment & Airport Agreement

Mr. Noland reported that progress has been made towards the South Bend Airport Agreement. He stated that additional time is still needed to reach an agreement. He requested an extension of 60 days.

Mr. Noland indicated that the goal is that the board will be presented with an agreement at the January 2024 board meeting.

A motion for a 60-day extension was made by Mr. Baxmeyer and was seconded by Mr. Arnold, and on roll call vote, the motion passed unanimously.

Engineering and environmental needs are continuing in the effort to move to the west side of the Airport.

Metra Track 4 Project

The board has previously granted the authority to obtain a bond to extend the Metra tracks from triple track to a quadruple track in the area from 11th Street to Millennium Station in Chicago. This is needed to add capacity to accommodate the additional twenty-six trains NICTD will be adding to the Metra tracks when the Double Track and West Lake projects are completed. This project is proceeding on schedule.

ADVERTISING AND MARKETING REPORT

Nicole Barker, NICTD Director of Capital Investment & Implementation, presented the Advertising and Marketing Report.

Ms. Barker introduced an upcoming promotion to encourage families and children to explore the South Shore trains. The promotion features Kit the Fox and will encourage children to obtain passport stamps when they travel. Additionally, Ms. Barker shared photos of the view from the new Miller station, which is nearing completion.

Ms. Barker presented the current social media and marketing promotions including the fall digital social media campaigns and the billboard marketing campaign.

Ms. Barker reported that the Bikes on Trains season ended on October 31st. The bike ridership numbers were down slightly from 2021, as was anticipated due to the current busing of passengers between Dune Park Station and Gary Metro Station. It is expected that there will be an increase in the bikes on trains program in 2024, when all stations are open and we have additional high-level boarding platforms.

Upcoming events include the Magnificent Mile Lights festival and the remainder of the Chicago Bears and Notre Dame football seasons. December brings holiday travelers and January riders will include those attending the Chicago Boat Show and the Cubs Convention.

TICKET SALES, RIDERSHIP AND OPERATIONS REPORT

Ms. Kelly Wenger, Grant Administrator, presented the Ticket Sales and Ridership reports.

Ms. Wenger stated that weekday ridership is increased slightly over 2022. In comparison to 2019, numbers are still down but it is the goal to grow to the ridership numbers from 2019. The BOGO monthly pass promotion is expected to end at the end of 2023. The expectation is that the ridership numbers will increase in 2024, when the promotion has ended.

Ticket sales are trending positive. Ms. Wenger feels busing negatively influences the decision of discretionary riders when they decide whether or not to use our service. An increase in ridership and ticket sales is anticipated at the completion of the Double Track project.

Ms. Wenger also commented on the Bike ridership. She observed that the numbers were strong despite stations being closed to bike ridership.

Mr. Anthony Hall, Chief Operating Officer, presented the On-Time Performance Report. There is year-over-year improvement with the on-time numbers. He indicated that it was a seamless transition when we shortened the busing operation and moved it from Carroll Avenue to Dune Park. Mr. Hall anticipates increased ridership when we transition from the bus bridge to full-service train operations in May.

2024 BOARD MEETING DATES

Suggested dates for the 2024 NICTD Board meetings were presented. A motion to approve the dates was made by Mr. Arnold and was seconded by Mr. Murphy, and on roll call vote, the motion passed unanimously.

OTHER BUSINESS

Mayor Prince commented that he has enjoyed being a board member and thanked everyone for their professionalism.

ADJOURNMENT

Mr. Murphy made a motion to adjourn the meeting, seconded by Mr. Baxmeyer, and on roll call vote, the motion passed unanimously. The next board meeting is scheduled for January 29, 2024.

Respectfully submitted,

Jim Arnold, Secretary



PROCUREMENT RECOMMENDATIONS
NOVEMBER 27, 2023

Track Department:

Bid:

- **Ballast Regulator**

IT Department:

Proposals:

- **Camera System**
- **Passenger Information Display**

Mechanical Department:

Sole Source:

- **Insulated Gate Bi-Polar Transistors (IGBT)**

Double Track Project:

Sole Source:

- **Project One – Change Order 15**

West Lake Corridor:

Sole Source:

- **Design-Build – Change Order 13**

RECOMMENDATION**Track Department****Ballast Regulator**

November 27, 2023

A. SCOPE

The Track Department has requested bids for a Ballast Regulator. This project includes a new 2023 ballast regulator with a trade-in 2000 Kershaw ballast regulator. Bids were solicited and a public bid opening was held at the Dune Park Offices and virtually on Wednesday, November 15, 2023.

B. ADMINISTRATIVE REVIEW**1. Legal Notifications**

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

South Bend Tribune - South Bend, Indiana
 Herald-Dispatch - LaPorte County, Indiana
 Chesterton Tribune - Chesterton, Indiana
 Gary Crusader - Gary, Indiana
 The Times - Hammond, Indiana
 NICTD Plan Room

2. Bid Review

A total of ten (10) packets were requested for the ballast regulator prior to the bid opening. The request resulted in the receipt of three (3) bids.

3. DBE & Required Forms

The bids were evaluated for responsiveness to determine if they could be accepted for further review. It was determined that two 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). The third firm did not complete all necessary forms and was deemed unresponsive.

Bidder	Eligible Bidder	Debar. Susp.	DBE %	Non-Discrim.	Rest. Lobby	Drug Free	Cert. of Qual.	E-Verify	Iran Invst.	Buy Amer.
Progress Rail Services Corporation Albertville, AL	X	X	3.1%	X	X	X	X	X	X	X
Knox Kershaw, Inc. Montgomery, AL	X	X	2.56%	X	X	X	X	X	X	X
Nordco, Inc. Milwaukee, WI	X	X	-	X	X	X	X	X	X	-

C. ENGINEERING REVIEW & PRICE ANALYSIS

The responsive bids were evaluated for compliance to the technical specifications. Both bidders were determined to be responsible and met the technical specifications.

The lowest responsive and responsible bid for a ballast regulator is Progress Rail Services Corporation, with a bid of \$474,365.00. This is 40.7% (\$325,635.00) less than the engineer's estimate of \$800,000.00.

Progress Rail Services Corporation's DBE amount is 3.1% (\$14,480.00).

Description	Progress Rail Services Corporation	Knox Kershaw, Inc.
2023 Ballast Regulator	\$493,865.00	\$494,489.00
Delivery Date	September 2024	August 2024
Trade-In Credit – 2000 Ballast Regulator	(\$19,500.00)	(\$10,000.00)
Total	\$474,365.00	\$484,489.00

D. DELIVERY

Progress Rail Services Corporation can meet the delivery schedule for September 30, 2024.

E. RECOMMENDATION

The Staff recommends that Progress Rail Services Corporation of Albertville, Alabama be awarded the Contract for a Ballast Regulator in the amount of Four Hundred Seventy-Four Thousand, Three Hundred Sixty-Five Dollars and ⁰⁰/₁₀₀ (\$474,365.00).

The Staff is requesting that the Board grant the President the authority to issue the Notice to Proceed for a Ballast Regulator at his discretion.

C. STAFF REVIEW

Team Evaluation Review:

The team was composed of five (5) individuals that evaluated the proposals on:

- i) Pricing Structure
- ii) Project Understanding
- iii) Technical Approach
- iv) Business Organization & History

The evaluation review resulted in interviews with all five firms.

Proposer	Score	Rank
New Age Telecom, Inc.	94	1
Tri-Electronics, Inc.	83	2
Aldridge Electric, Inc.	63	3
Modern Railway Systems	58	4
Mass Electric Construction Co.	58	5

The District held interviews with all proposers to clarify the details of their proposals. As a result, New Age Telecom, Inc. was identified as the strongest proposer. New Age Telecom, Inc. had the most comprehensive and complete approach.

A contingency amount of \$125,000.00 will be added to this contract amount to allow for unforeseen conditions. Contingency is only to be used upon approval from the District. Additional scope items were negotiated and represent an additional \$372,364.82.

The independent cost estimate (ICE) for this project is \$941,912.24. The cost of the Camera System is deemed fair and reasonable, and the total contract value will be \$1,252,144.45.

D. RECOMMENDATION

The Staff recommends that New Age Telecom, Inc. of LaPorte, Indiana be awarded the Contract for Camera System in the amount of One Million, Two Hundred Fifty-Two Thousand, One Hundred Forty-Four Dollars and ⁴⁵/₁₀₀ (\$1,252,144.45).

The Staff is requesting that the Board grant the President the authority to issue the Notice to Proceed for Camera System at his discretion.

C. STAFF REVIEW

Team Evaluation Review:

The team was composed of five (5) individuals that evaluated the proposals on:

- i) Pricing Structure
- ii) Project Understanding
- iii) Technical Approach
- iv) Business Organization & History

The evaluation review resulted in an interview with the three responsive firms.

Proposer	Score	Rank
Aldridge Electric, Inc.	75	1
Modern Railway Systems	69	2
Mass Electric Construction Co.	64	3

The District held interviews with all proposers to clarify the details of their proposals. As a result, Aldridge Electric, Inc. was identified as the strongest proposer. Aldridge Electric, Inc. had the most comprehensive and complete approach.

A contingency amount of \$150,000.00 will be added to this contract amount to allow changes resulting from unknown conditions. Contingency is only to be used upon approval from the District.

The independent cost estimate (ICE) for this project is \$2,455,993. The cost of the Passenger Information Display System is deemed fair and reasonable, and the total contract value will be \$2,143,582.00.

D. RECOMMENDATION

The Staff recommends that Aldridge Electric, Inc. of Libertyville, Illinois be awarded the Contract for Passenger Information Display System in the amount of Two Million, One Hundred Forty-Three Thousand, Five Hundred Eighty-Two Dollars and ⁰⁰/₁₀₀ (\$2,143,582.00).

The Staff is requesting that the Board grant the President the authority to issue the Notice to Proceed for the Passenger Information Display System at his discretion.

RECOMMENDATION
Mechanical Department
Insulated Gate Bi-Polar Transistors
November 27, 2023

SOLE SOURCE RECOMMENDATION:

The Mechanical Department requests the procurement of Insulated Gate Bi-Polar Transistors (IGBT). An IGBT is a high-speed switching device that is used to regulate voltage. These IGBT's are used in both the Inverter and Brake Chopper units which are part of the main propulsion units used in the 300 series and Metra leased HL1 cars. These propulsion units have been in service at NICTD since 2008, and in the HL1 cars since 2005. Toshiba has informed us that these components will be obsoleted, and they are offering NICTD a "Last Buy" option. If the District does not order these as spare parts, and there is a need to replace even one, the District would be charged a substantial engineering fee, that would take at least a year (based on previous experience) to redesign the entire propulsion unit. This purchase should cover the District for the next 15-20 years. Without these required parts, NICTD's railcars would be held out of service.

This style of IGBT is currently installed on 14 of NICTD's commuter cars and the 26 leased HL1 cars from Metra. Toshiba is the only manufacturer authorized to make these proprietary components. This is a sole source procurement due to quality, previous experience, and the proprietary nature of these parts. Toshiba is the OEM of these Insulated Gate Bi-Polar Transistors and prior testing has determined that the Toshiba part is superior and best fits the needs of the District.

Item:	Qty	Price	Total
Inverter Unit IGBT	36	\$3,930.00	\$141,480.00
Brake Chopper Unit IGBT	12	\$3,491.00	\$41,892.00

The District has reviewed the proposed pricing by Toshiba International Corporation and has determined this pricing to be fair and reasonable based on previous orders of Insulated Gate Bi-Polar Transistors.

The Staff is requesting the Board grant the President the authority to enter into a Contract for an amount of One Hundred Eighty-Three Thousand, Three Hundred Seventy-Two Dollars and ⁰⁰/₁₀₀ (\$183,372.00) with Toshiba International Corporation of Houston, Texas for Insulated Gate Bi-Polar Transistors.

RECOMMENDATION
Double Track Project One
Change Order 15
November 27, 2023

RECOMMENDATION:

The District executed Contract 95603 for Double Track Project One with Walsh-Herzog Joint Venture on December 21, 2021, for a not to exceed cost of \$375,519,909.30. To keep the project moving forward, the District has approved Fourteen Change Orders, totaling \$3,077,673.69. Since this approval, additional scope items were sought by the project team as further described below. Change Order 15 authorizes an additional \$1,279,229.90. The updated total contract price is \$379,876,812.89.

PCO	Change Description	Cost
256	Michigan Boulevard & 11 th St Intersection Details (RFI-792)	\$118,763.30
261	Dune Park Ped Crossing House Location (RFI-823)	\$23,967.83
285	Hillcrest & Ogden Dunes RRFB – Revision 67	\$880,543.61
322	Beverly Shores & Dune Park Lift Shed Pad – Revision 94	\$118,742.50
337	Sanitary Service at 408 W 11 th St	\$39,752.50
348	Bailly Drainage – Revision 107	\$97,460.16
Change Order 15 Total		\$1,279,229.90

An independent cost estimate has been prepared for the PCOs and the costs associated with each have been determined to be fair and reasonable.

The District is notifying the Board that the President has approved Change Order 15 to Contract 95603 in the amount of One Million, Two Hundred Seventy-Nine Thousand, Two Hundred Twenty-Nine Dollars and ⁹⁰/₁₀₀ (\$1,279,229.90), with RDA and IFA approval.

RECOMMENDATION
West Lake Design-Build
Change Order 12
November 27, 2023

RECOMMENDATION:

The District executed Contract 94028 for West Lake Design-Build with FH Paschen/Ragnar Benson Joint Venture on October 29, 2020, for a not to exceed cost of \$554,940,521.00. To keep the project moving forward, the District has approved twelve Change Orders totaling \$28,554,634.33. Change Order 13 authorizes an additional \$620,419.88. The updated total contract price would be \$584,115,575.21.

PCO	Change Description	Cost
127	Munster Lighting Ordinance Changes – Additional work required to accommodate the new Town of Munster requirements for lighting. The work related to this change includes design adjustment/modification, additional poles with bases, lighting fixtures, and conduit/wiring.	\$620,419.88

An independent cost estimate has been prepared for the PCOs and the costs associated with each have been determined to be fair and reasonable.

The District is requesting the Board grant the President the authority to approve Change Order 13 to Contract 94028 in the amount of Six Hundred Twenty Thousand, Four Hundred Nineteen Dollars and ⁸⁸/₁₀₀ (\$620,419.88), pending RDA and IFA approval.