20-1253

2&FIN TO BUAKU OF PUBLIC WORKS December 16, 2020 City Engineer's Estimates For WS-20-12 2020 SIGNALIZATION CRAWFORD BLVD & HARBOR TOWN LN TYPE OF WORK PERFORMED Vinton Construction Company \$283,760.52 AMOUNT OF CONTRAC May 8, 2020 November 6, 2020 \$855.15 Crawford Blvd & Harbor Town Ln TOTAL \$284,615,67 NO. 6 NO. 4 NO. 5 NO. 2 NO. 3 NO. 1 DEC 1 6 2020 Date filed with Secretary DIFFERENCE COST WORK DIFFERENCE DESCRIPTION **PREVIOUSLY** COST WORK COMPLETED COMPLETED TO **PREVIOUSLY** COLUMNS 2&4 DEC 1.6 2020 Board DATE COLUMNS 1&3 COMPLETED TO DATE COMPLETED AMOUNT RECOMMENDED \$23,679.38 SEE COMPUTER PRINTOUT INVOICE # 20061.2 INVOICE DATE: 11/30/2020 BOARD FOR DETAILS Brott Vanderkin / mrc Date Paid Check No. Voucher No. \$16,585.37 TOTALS \$268,030.30 \$284,615.67 4300-32410-582810 PAYMENTS \$23,679.38 \$284,615,67 \$260,936.29 AMOUNT DUÉ, FINAL PAYMENT \$23,679.38 Copy For Voucher Council 12-16-2020 CITY ENGINEER

PAY ESTIMATE WORKSHEET

FOR 2020 SIGNALIZATION CRAWFORD BLVD & HARBOR TOWN LANE

Contractor: Vinton Construction Company

CITY OF MANITOMOC

CONTRACT NO. WS-20-12

_

CONTRACT AMOUNT: \$283,760.52
CHANGE ORDER #1-FINAL: \$855.15

\$284,615.67

PAY ESTIMATE NO.: 2-FINAL DATE: December 16, 2020

CONTRACT DATE: May 8, 2020

COMPLETION DATE: November 6, 2020

| ITEM NO. | ITEM DESCRIPTION | UNIT | BID QUANTITY | UNIT PRICE | QUANTITY PREVIOUS COMPLETED | COST WORK PREVIOUS COMPLETED | QUANTITY COMPLETED TO DATE | OF WORK COMPLETED TO DATE | COST WORK COMPLETED TO DATE | QUANTITY DIFFERENCE | COST WORK |
|-------------|------------------------------------------------------------------------------|--------|-----------------|---------------|-----------------------------|------------------------------|----------------------------------|---------------------------|-----------------------------|------------------------|------------------------|
| Crawford 1 | Blvd & Harbor Town Ln Intersection | | | | 1 | | 1.00 | 1004 | \$29,500.00 | 0.20 | \$5,900.00 |
| 1. | Mobilization | LS | 1 | \$29,500.00 | 0.80 | \$23,600.00 | 1.00 | 100% | 36,160.00 | 0.20 | \$1,232.00 |
| 2. | Traffic Control | LS | 1 | \$6,160.00 | 0.80 | \$4,928.00 | 2.00 | 1003 | \$260.00 | 0.00 | \$0.00 |
| 3. | Inlet Protection Type "C" | EA | 2 | \$130.00 | 2.00 | \$260.00 | 2.00 | | | | |
| 4. | Remove 6 Replace 9" Concrete Pavement W/ Integral Curb (H.E.S. 7-bag mix) | SY | 14 | \$115.00 | 14 | \$1,610.00 | 32 * | 2294 | \$3,680.00 | 19.00 | \$2,070.00 |
| 5. | Remove 6 Replace 24" Concrete Curb and Gutter | LF | 5 | \$50.00 | 19 | \$950.00 | 24 * | 480% | \$1,200.00 | | (\$300.00) |
| 6. | Remove & Replace 18" Concrete Curb and Gutter | LP | 19 | \$50.00 | 26.0 | \$1,300.00 | 20.0 | 1116 | \$1,000.00 | (6.00) | (\$300.00) |
| 7. | 3/4" Epoxy Coated Tie Bars (Includes Drilling) | EA | 25 | \$10.00 | 43 | \$430.00 | 43 • | 1728 | \$430.00 | 0.00 | 90.00 |
| 8. | 3/8" Epoxy Coated Tie Bars (Includes Drilling) (For Colored Swk. Areas) | EA | 72 | \$6.00 | 59 | \$354.00 | 59 * | 824 | \$354.00 | 0.00 | \$0.00 |
| 9. | Remove and Replace 4" HMA Pavement, Type 4LT58-28S | SY | 26 | \$139.00 | 0 | \$0.00 | 28 | 1084 | \$3,892.00 | 29.00 | \$3,892.00 |
| 10. | Tack Coat | GAL | 2 | \$3.85 | 0 | \$0.00 | 0 * | 08 | \$0.00 | 0.00 | \$0.00 |
| 11, | Remove and Replace 6" Colored & Imprinted Concrete Sidewalk (at corners) | SF | 1,220 | \$13.50 | 985 | \$13,297.50 | 1,067 | 87% | \$14,404.50 | 82.00 | \$1,107.00 |
| 12, | Remove and Replace 6" Concrete Sidewalk (Crosswalk Remps & Mainline) | 8P | 500 | \$10.00 | 350 | \$3,500.00 | 383 | 77% | \$3,830.00 | 33.00 | \$330.00 |
| 13. | Dotoctable Warning Field | SF | 32 | \$40.00 | 32 | \$1,280.00 | 32 | 100% | \$1,280.00 | 0.00 | \$0.00 |
| 14. | Sawing Existing Pavement, Pull Depth | LF | 109 | \$3.00 | 185 | \$555.00 | 185 | 170% | \$555.00 | 0.00 | \$0.00 |
| 15. | Sawing Sidowalk, Full Dopth | LF | 247 | \$3.00 | 210 | \$630.00 | 210 | 85% | \$630.00 | 0.00 | \$0.00 |
| 16. | Adjusting Inlet Covers, Storm | EA | 1 | \$450.00 | 1 | \$450.00 | 1 4 | 100% | \$450.00 | 0.00 | \$0.00 |
| 17. | 3" Pulverized Topsoil | SY | 324 | \$12.00 | 293 | \$3,516.00 | 366 | 1134 | \$4,392.00 | 73.00 | 9876.00 |
| 18. | Seed (WDOT Mixture No. 40), Fertilizer, and Water | SY | 324 | \$1.75 | 293 | \$512.75 | 366 | 1134 | \$640.50 | 73.00 | \$127.75 \$1,098.00 |
| 19, | Brosion Hat, Urban, Class I, Type A | SY | 324 | \$3,00 | 0 | \$0.00 | 366 | 1134 | \$1,098.00 | 366.00 | \$1,098.00 |
| 20. | Pavement Marking, 4-Inch, Epoxy | LP | 24 | \$18.70 | 24 | \$449.90 | 24 | 100% | \$449.80 | 0.00 | \$0.00 |
| 21. | Pavement Marking, 18-Inch Stop Line, Epoxy | LP | 93 | \$27.50 | 89 | \$2,447.50 | 89 | 96% | \$2,447.50 | 0.00 | \$0.00 |
| | Subtotal Items 1-21 | L | | | <u> </u> | | | | | | \$16,582.75 |
| rawford B | lvd & Harbor Town Ln Intersection- New Traffic Signs | 1 Inst | allation | | | | | | | | |
| | Nonmetallic Conduit, Schedule 40, 1-Inch | LF | 15.00 | \$5.25 | 0 | \$0.00 | 0 | 04 | \$0.00 | 0.00 | \$0.00 |
| 652.0225 | Nonmetallic Conduit, Schedule 40, 2-Inch | LF | 466 | \$5.25 | 482.5 | \$2,533.13 | 493.0 | 104% | \$2,535.75 | 0.50 | \$2.62 |
| 652.0235 | Nonmetallic Conduit, Schedule 40, 3-Inch | LF | 646.0 | \$6.30 | 560.0 | \$3,528.00 | 560.0 | 87% | \$3,528.00 | 0.00 | \$0.00 |
| 652.0615 | | LP | 384 | \$18.90 | 385 | \$7,276.50 | 385 | 100% | \$7,276.50 | | \$0.00 |
| 653.0154 | Pull Boxes, Non-Conductive 24x36-Inch | EA | | \$1,575.00 | 8.00 | \$12,600.00 | 8.00 | 100% | \$12,600.00 | 0.00 | \$0.00 |
| 654.0101 | Concrete Bases, Type 1 | EA | 12 | \$735.00 | 12.00 | \$8,820.00 | 12.00 | * 100 | \$8,820.00 | | \$0.00 |
| 654.0102 | Concrete Bases, Type 2 | EA | 2 | \$918.75 | 2.00 | \$1,837.50 | 2.00 | ± 100% | \$1,837.50 | | \$0.00 |
| 654.0113 | Concrete Bases, Type 13 | BA | 2 | \$10,500.00 | 2 | \$21,000.00 | 2 | 100% | \$21,000.00 | 0.00 | \$0.00 |

PAY ESTIMATE WORKSHEET

FOR 2020; SIGNALIZATION CRAMFORD BLVD & HARBOR TOWN LAME

CITY OF HANITOROC

CONTRACT NO. WS-20-12

Contractor: Vinton Construction Company

PAY ESTIMATE NO .: 2-PINAL DATE: December 16, 2020

CONTRACT DATE: May 8, 2020

COMPLETION DATE: November 6, 2020

CHANGE ORDER #1-FINAL:

CONTRACT AMOUNT:

\$855.15

\$284,615.67

\$283,760.52

| item No. | ITEM DESCRIPTION | UNIT | BID | UNIT PRICE | QUANTITY PREVIOUS COMPLETED | COST WORK PREVIOUS COMPLETED | QUANTITY COMPLETED TO DATE | to date | COST WORK COMPLETED TO DATE | QUANTITY DIFFERENCE | COST WORK |
|----------------------------|-------------------------------------------------------------------------------------|-----------|-------|---------------|-----------------------------|------------------------------|----------------------------------|--------------|-----------------------------|------------------------|-------------|
| 654.0215 | Concrete Control Cabinet Bases, Type 9 | EA | 1 | \$1,312.50 | 1 | \$1,312.50 | 1 + | 100% | \$1,312.50 | 0.00 | \$0.00 |
| 655.0230 | Cable Traffic Signal, 5-14 AMG | LF | 2,303 | \$1.37 | 2,357 | \$3,229.09 | 2,357 * | 102% | \$3,229.09 | 0.00 | \$0.0 |
| 655.0240 | Cable Traffic Signal, 7-14 ANG | LF | 164 | \$1.58 | 164,0 | \$259.12 | 164.0 * | 100% | \$259,12 | 0.00 | \$0.0 |
| 55.0260 | Cable Traffic Signal, 12-14 ANG | LP | 1,644 | \$2.89 | 1,826 | \$5,277.14 | 1,826 * | 1119 | \$5,277.14 | 0.60 | \$0. |
| 55.0515 | Electrical Wire, Traffic Signals, 10 AMG | LF | 3,196 | \$0.63 | 2,769 | \$1,744.47 | 2,769 + | 874 | \$1,744.47 | 0.00 | \$0. |
| 55.0525 | Electrical Wire, Traffic Signals, 6 AMG | LF | 75 | \$1.26 | 130 | \$163.80 | 130 + | 173% | \$163.80 | 0.00 | \$0. |
| 57.0100 | Black, Pedestal Bases | EA | 12 | \$220.50 | 12 | 92,646.00 | 12 + | 100% | \$2,646.00 | 0.00 | \$0. |
| 57.0255 | Black, Transformer Bases Broakaway, 11 1/2 Inch Bolt Circle | EA | 2 | 9546.00 | 2 | \$1,092.00 | 2 + | 100% | \$1,092.00 | 0.00 | \$0. |
| 57.0310 | Black, Poles Type 3 | EA | 2.00 | \$3,281.25 | 2 | \$6,562.50 | 2 + | 100% | \$6,562.50 | 0.00 | \$0. |
| 57.0360 | Black, Poles Type 13 | EA | 2.00 | \$14,175.00 | 2 | \$28,350.00 | 2 + | 100% | \$28,350.00 | 0.00 | \$0. |
| 57.0405 | Black, Traffic Signal Standard, Aluminum, 3.5-FT | EA | 8.00 | \$273.00 | 8.00 | \$2,184.00 | 9.00 + | 100% | \$2,184.00 | 0.00 | \$0. |
| 57.0425 | Black, Traffic Signal Standard, Aluminum, 15-FT | EA | 4.00 | \$567.00 | 4 | \$2,268.00 | 4 + | 100% | \$2,268.00 | 0.00 | \$0. |
| 57.0545 | Black, Monotubo Arm, 45-FT | EA | 2.00 | \$10,132.50 | 2 | \$20,265.00 | 2 + | 100% | \$20,265.00 | 0.00 | \$0. |
| 57.0585 | Black, Trombone Arm, 15 FT | EA | 1.00 | \$3,281.25 | 1 | \$3,281.25 | 1 + | 100% | \$3,281.25 | 0.00 | \$0. |
| 57.0590 | Black, Trombone Arm, 20-FT | EA | 1 | \$3,496.00 | 1.0 | \$3,486.00 | 1.0 + | 100% | \$3,486.00 | 0.00 | \$0. |
| 57.0614 | Black, Luminaire Arms Single Mumber 4-Inch Clamp, 8-P? | EA | 2 | \$294.00 | 2.00 | \$588.00 | 2.00 + | 100% | \$588.00 | 0.00 | \$0 |
| 57.0810 | Black, Luminairo Arms Steel 10-FT | EA | 2 | \$1,023.75 | 2.00 | \$2,047.50 | 2.00 + | 100% | \$2,047.50 | 0.00 | \$0. |
| 58.0173 | Black, Traffic Signal Pace 3S 12-Inch | EA | 12 | \$530.25 | 12.00 | 96,363.00 | 12.00 * | 100% | \$6,363.00 | 0.00 | \$0. |
| 58.0174 | Black, Traffic Signal Face 45 12-Inch | EA | 4 | \$656.25 | 4 | \$2,625.00 | 4 + | 100% | \$2,625.00 | 0.00 | \$0. |
| 58.0416 | Black, Pedestrian Signal Face 16-Inch | EA | 8 | \$420.00 | 8 | \$3,360.00 | 8 + | 100% | \$3,360.00 | 0.00 | \$0 |
| 58.0500 | Black, Pedestrian Push Buttons | EA | 8 | 9315.00 | 8 | \$2,520.00 | 8 + | 100% | \$2,520.00 | 0.00 | 30 |
| 58.5069 | Signal Mounting Hardware | LS | 1 | \$3,648.75 | 1 | \$3,648.75 | 1 + | 100% | \$3,648.75 | 0.00 | \$0. |
| PV.0001 | Special 1, Traffic Signal Cabinet & Controller Fully Actuated 8 Phase | EA | 1 | \$18,375.00 | 1 | \$18,375.00 | 1 + | 100% | \$19,375.00 | 0.00 | \$0 |
| PV.0002 | Special 2, Vehicle Detection Camora System | LS | 1 | \$24,675.00 | 1.00 | \$24,675.00 | 1.00 + | 100% | \$24,675.00 | 0.00 | \$0 |
| PV.0003 | Special 3,Install (4)Utility LED Luminiares 120 Volt,Luminiares Provided by City | EA | 4 | \$210.00 | 4.00 | \$840.00 | 4.00 * | 100% | \$840.00 | 0.00 | \$0 |
| PV.0004 | Remove Existing Concrete Light Pole Base | EA | 4 | \$210.00 | 4 | \$940.00 | 4 + | 100% | \$840.00 | 0.00 | \$0 |
| PV. 0005 | Moter Pedestal Service, Replace existing including grounding electrodes | LS | 1 | \$2,362.50 | 1 | \$2,362.50 | 1 + | 100% | \$2,362.50 | 0.00 | \$O. |
| | Subtotal Items Signalization | <u></u> | | | | I | <u>1</u> _1 | | · | 1 | \$2 |
| TOTAL FOR CONTRACT WS-20-7 | | | | | \$268,030.30 | | | \$284,615.67 | | \$16,585 | |
| TOTAL PAYMENT | | | | | 97.4% | \$260,936.29 | | 100% | \$284,615.67 | 100.0% | \$23,679 |

FINAL PAYMENT LIEN WAIVER

KNOW ALL MEN BY THESE PRESENTS that

| | WHEREAS, the undersigned VINTON CONSTRUCTION | 1 COMP | YNA | | ٠. |
|------|-------------------------------------------------------------------------|------------|-------------|--------------|-------|
| | | | | | 100 |
| as (| General Contractor, entered into a Contract with the City of Manitowood | for the co | omplete con | struction of | 1 |
| | WS-20-12 - 2020 SIGNALIZATION | | | | |
| | | | N . | | , and |
| | 16 10 10 10 10 10 10 10 10 10 10 10 10 10 | | | | |

WHEREAS, the undersigned has completed 100% of construction under the terms of the construction agreement,

NOW THEREFORE in consideration of final payment by the City of Manitowoc to the undersigned

VINTON CONSTRUCTION COMPANY the undersigned hereby waives and releases any and all

liens, claims or rights to file any lien or liens to the extent of the payment above referred to against the City of

Manitowoc, and

The undersigned further states that all wages, materials, social security taxes, withholding taxes, sales and use taxes, permits, sub-contractors and materialmen have been fully paid and discharged for all work performed; workmen's compensation and other insurance premiums and all taxes have been fully paid and discharged.

The undersigned further agrees to save harmless the City of Manitowoc from any matter or thing arising from the filing of claims or liens by any workman, sub-contractor or materialmen in connection with the work performed.

IN WITNESS WHEREOF, the General Contractor by its' authorized representative has caused this waiver to be signed.

This 9TH day of DECEMBER , 2020:

VINTON CONSTRUCTION COMPANY

Witness: Joyce Cornels

Form #530

SUBCONTRACTOR - FINAL PAYMENT LIEN WAIVER

RECEIVED DEC 04 2020

KNOWN ALL MEN BY THESE PRESENTS that

WHEREAS, the undersigned, Barricade Flasher, Inc., as subcontractor, entered into a Contract with Vinton Construction Company for the complete construction of the 2020 Signalization Crawford Blvd & Harbor Town Lane, WS-20-12 project in the City of Manitowoc, and

WHEREAS, the undersigned has completed 100% of construction under the terms of the construction agreement,

NOW THEREFORE in consideration of final payment by Vinton Construction Company to the undersigned, Barricade Flasher, Inc., the undersigned hereby waives and releases any and all liens, claims or rights to file any lien or liens to the extent of the payment above referred to against Vinton Construction Company, and

The undersigned further states that all wages, materials, social security taxes, withholding taxes, sales and use taxes, permits, subcontractors and material men have been fully paid and discharged for all work performed; workmen's compensation and other insurance premiums and all taxes have been fully paid and discharged.

The undersigned further agrees to save harmless Vinton Construction Company from any matter or thing arising from the filing of claims or liens by any workman, subcontractor or material men in connection with the work performed.

IN WITNESS WHEREOF, the subcontractor by its' authorized representative has caused this waiver to be signed.

This ______ day of ______ Deenher , ______ 2030

BY: ________ Dennis Languar, fresident

OTIBOONTRACTOR

Witness: John Leton

SUBCONTRACTOR - FINAL PAYMENT LIEN WAIYER

KNOWN ALL MEN BY THESE PRESENTS that

WHEREAS, the undersigned, Bodart Electric Service, Inc., as subcontractor,

entered into a Contract with Vinton Construction Company for the complete construction

of the 2020 Signalization Crawford Blvd & Harbor Town Lane, WS-20-12 project in

the City of Manitowoc, and

WHEREAS, the undersigned has completed 100% of construction under the terms

of the construction agreement,

NOW THEREFORE in consideration of final payment by Vinton Construction

Company to the undersigned, Bodart Electric Service, Inc., the undersigned hereby

waives and releases any and all liens, claims or rights to file any lien or liens to the extent

of the payment above referred to against Vinton Construction Company, and

The undersigned further states that all wages, materials, social security taxes,

withholding taxes, sales and use taxes, permits, subcontractors and material men have been

fully paid and discharged for all work performed; workmen's compensation and other

insurance premiums and all taxes have been fully paid and discharged.

The undersigned further agrees to save harmless Vinton Construction Company

from any matter or thing arising from the filing of claims or liens by any workman, sub-

contractor or material men in connection with the work performed.

IN WITNESS WHEREOF, the subcontractor by its' authorized representative has

caused this waiver to be signed.

This OTD day of December,

Form 530

SUBCONTRACTOR - FINAL PAYMENT LIEN WAIVER

KNOWN ALL MEN BY THESE PRESENTS that

of Manitowoc, and 2020 Signalization Crawford Blvd & Harbor Town Lane, WS-20-12 project in the City into a Contract with Vinton Construction Company for the complete construction of the WHEREAS, the undersigned, Century Fence Company, as subconfractor, entered

of the construction agreement, WHEREAS, the undersigned has completed 100% of construction under the terms

and releases any and all liens, claims or rights to file any lien or liens to the extent of the Company to the undersigned, Century Fence Company, the undersigned hereby waives NOW THEREFORE in consideration of final payment by Vinton Construction

The undersigned further states that all wages, materials, social security taxes, payment above referred to against Vinton Construction Company, and

fully paid and discharged for all work performed; workmen's compensation and other withholding taxes, sales and use taxes, permits, subcontractors and material men have been

insurance premiums and all taxes have been fully paid and discharged.

from any matter or thing arising from the filing of claims or liens by any workman, sub-

contractor or material men in connection with the work performed.

IN WITNESS WHEREOF, the subcontractor by its' authorized representative, thas

The undersigned further agrees to save harmless Vinton Construction Company

Century Fence Company day of December SIYL 2020

Timothy McChesney, Vice President of Operations SUBCONTRACTOR DEC WIO.

caused this waiver to be signed.

SUBCONTRACTOR - FINAL PAYMENT LIEN WAIVER

KNOWN ALL MEN BY THESE PRESENTS that

WHEREAS, the undersigned, Double D Landscape, LLC, as subcontractor, entered into a Contract with Vinton Construction Company for the complete construction of the 2020 Signalization Crawford Blvd & Harbor Town Lane, WS-20-12 project in the City of Manitowoc, and

WHEREAS, the undersigned has completed 100% of construction under the terms of the construction agreement,

NOW THEREFORE in consideration of final payment by Vinton Construction Company to the undersigned, Double D Landscape, LLC, the undersigned hereby waives and releases any and all liens, claims or rights to file any lien or liens to the extent of the payment above referred to against Vinton Construction Company, and

The undersigned further states that all wages, materials, social security taxes, withholding taxes, sales and use taxes, permits, subcontractors and material men have been fully paid and discharged for all work performed; workmen's compensation and other insurance premiums and all taxes have been fully paid and discharged.

The undersigned further agrees to save harmless Vinton Construction Company from any matter or thing arising from the filing of claims or liens by any workman, sub-contractor or material men in connection with the work performed.

IN WITNESS WHEREOF, the subcontractor by its' authorized representative has caused this waiver to be signed.

This // day of

BY:

Witness:

Form 530



VINTON CONSTRUCTION COMPANY

An Equal Opportunity Employer 2705 N. Rapids Rd. P.O. Box 1987 Manitowoc, WI 54221-1987

(920) 682-0375 Fax: (920) 682-2838

INVOICE

City of Manitowoc 900 Quay Street Manitowoc, WI 54220

RE: WS-20-12

2020 Signalization

Terms: Net-30

VCC# 20061

Invoice Date: November 30, 2020

INVOICE #: 20061.2

| TF | GUALI | CIVIT | DESCRIPTION | PRICE | AMOUNT |
|------|-------|-------|-------------|-------|---------------|
| # | QNTY | UNIT | DESCRIPTION | PRICE | AMOUNT |
| ITEM | | | | UNIT | |

Work completed thru November 30, 2020 WS-20-12 - 2020 Signalization Crawford Blvd & Harbor Town Lane Pay App#2 - FINAL

| Crawford Blvd. & Harbor Town Lane Intersection | | | | | | | |
|------------------------------------------------|----------|-----|--------------------------------------------|-----------|-----------|--|--|
| 1 | 1.00 | LS | Mobe | 29,500.00 | 29,500.00 | | |
| 2 | 1.00 | LS | Traffic Control | 6,160.00 | 6,160.00 | | |
| 3 | 2.00 | EA | Inlet Protection Type "C" | 130.00 | 260.00 | | |
| 4 | 32.00 | SY | R&R 9" Concr Pvt w/Integral Curb(HES 7-bag | 115.00 | 3,680.00 | | |
| 5 | 24.00 | LF | R&R 24" Concrete C&G | 50.00 | 1,200.00 | | |
| 6 | 20.00 | LF | R&R 18" Concrete C&G | 50.00 | 1,000.00 | | |
| 7 | 43.00 | EA | 3/4" Epoxy Coated Tie Bars (Incl Drilling) | 10.00 | 430.00 | | |
| 8 | 59.00 | EA | 3/8" Epoxy Coated Tie Bars (Incl Drilling) | 6.00 | 354.00 | | |
| 9 | 28.00 | SY | R&R 4" HMA Pavement, Type 4LT58-28S | 139.00 | 3,892.00 | | |
| 10 | 0.00 | GAL | Tack Coat | 3.85 | 0.00 | | |
| 11 | 1,067.00 | SF | R&R 6" Colored/Imprinted Concrete SW(at | 13.50 | 14,404.50 | | |
| 12 | 383.00 | SF | R&R 6" Concrete SW(Crosswalk | 10.00 | 3,830.00 | | |
| 13 | 32.00 | SF | Detectable Warning Field | 40.00 | 1,280.00 | | |
| 14 | 185.00 | LF | Sawing Existing Pavement, Full Depth | 3.00 | 555.00 | | |
| 15 | 210.00 | LF | Sawing Sidewalk, Full Depth | 3.00 | 630.00 | | |
| 16 | 1.00 | EA | Adjusting Inlet Covers, Storm | 450.00 | 450.00 | | |
| 17 | 366.00 | SY | 3" Pulverized Topsoil | 12.00 | 4,392.00 | | |
| 18 | 366.00 | SY | Seed (WDOT Mix #40), Fertilizer, Water | 1.75 | 640.50 | | |
| 19 | 366.00 | SY | Erosion Mat, Urban, Class I, Type A | 3.00 | 1,098.00 | | |
| 20 | 24.00 | LF | Pavement Marking, 4", Epoxy | 18.70 | 448.80 | | |
| 21 | 89.00 | LF | Pavement Marking, 18" Stop Line, Epoxy | 27.50 | 2,447.50 | | |

INVOICE #: 20061.2

| ITEM | | | | UNIT | | | | | | |
|----------------------------------------|------------------|----------|------------------------------------------------|--------------------|----------------------|--|--|--|--|--|
| # | QNTY | UNIT | DESCRIPTION | PRICE | AMOUNT | | | | | |
| Name Traffic Class - I Vischelle Marie | | | | | | | | | | |
| 652.0210 | 0.00 | LF | New Traffic Signal Installation | ב אר | 0.00 | | | | | |
| 652.0210 | 0.00 | | Nonmetallic Conduit, SCH 40, 1" | 5.25 | | | | | | |
| 652.0235 | 483.00 560.00 | LF | Nonmetallic Conduit, SCH 40, 2" | 5.25 | 2,535.75 | | | | | |
| 652.0615 | | lf Lf | Nonmetallic Condult, SCH 40, 3" | 6.30 | 3,528.00 | | | | | |
| 653.0154 | 385.00 | | Conduit, Special, 3" | 18.90 | 7,276.50 | | | | | |
| 654.0101 | 8.00 | EA | Pull Boxes, Non-Conductive 24x36" | 1,575.00 735.00 | 12,600.00 | | | | | |
| 654.0101 | 12.00 | EA | Concrete Bases, Type 1 | | 8,820.00 1,837.50 | | | | | |
| | 2.00 | EA | Concrete Bases, Type 2 | 918.75 | 1,837.50 | | | | | |
| 654.0113 654.0215 | 2.00 | EA | Concrete Bases, Type 13 | 10,500.00 | 21,000.00 | | | | | |
| 654.0215 | 1.00 | EA | Concrete Control Cabinet Bases, Type 9 | 1,312.50 | 1,312.50 | | | | | |
| 655.0230 | 2,357.00 | LF | Cable Traffic Signal, 5-14 AWG | 1.37 | 3,229.09 | | | | | |
| 655.0240 | 164.00 | LF | Cable Traffic Signal, 7-14 AWG | 1.58 | 259.12 | | | | | |
| 655.0260 | 1,826.00 | LF | Cable Traffic Signal, 12-14 AWG | 2.89 | 5,277.14 | | | | | |
| 655.0515 | 2,769.00 | LF | Electrical Wire, Traffic Signals, 10 AWG | 0.63 | 1,744.47 | | | | | |
| 655.0525 | 130.00 | LF | Electrical Wire, Traffic Signals, 6 AWG | 1.26 | 163.80 | | | | | |
| 657.0100 | 12.00 | EA | Black, Pedestal Bases | 220.50 | 2,646.00 | | | | | |
| 657.0255 | 2.00 | EA | Black, Transformer Bases Breakaway, 11 1/2" | 546.00 | 1,092.00 | | | | | |
| 657.0310 | 2.00 | EA | Black, Poles Type 3 | 3,281.25 | 6,562.50 | | | | | |
| 657.0360 | 2.00 | EA | Black, Poles Type 13 | 14,175.00 | 28,350.00 | | | | | |
| 657.0405 | 8.00 | EA | Black, Traffic Signal Standard, Aluminum, 3.5' | 273.00 | 2,184.00 | | | | | |
| 657.0425 | 4.00 | EA | Black, Traffic Signal Standard, Aluminum, 15' | 567.00 | 2,268.00 | | | | | |
| 657.0545 | 2.00 | EA | Black, Monotube Arm, 45' | 10,132.50 | 20,265.00 | | | | | |
| 657.0585 | 1.00 | EA | Black, Trombone Arm, 15' | 3,281.25 | 3,281.25 | | | | | |
| 657.0590 | 1.00 | EA | Black, Trombone Arm, 20' | 3 ,4 86.00 | 3,486.00 | | | | | |
| 657.0614 | 2.00 | EA | Black, Luminaire Arms Single Member 4" | 294.00 | 588.00 | | | | | |
| 657.0810 | 2.00 | EA | Black, Luminaire Arms Steel 10' | 1,023.75 | 2,047.50 | | | | | |
| 658.0173 | 12.00 | EA | Black, Traffic Signal Face 3S 12" | 530.25 | 6,363.00 | | | | | |
| 658.0174 | 4.00 | EA | Black, Traffic Signal Face 4S 12" | 656.25 | 2,625.00 | | | | | |
| 658.0416 | 8.00 | EA | Black, Pedestrian Signal Face 16" | 420.00 | 3,360.00 | | | | | |
| 658.0500 | 8.00 | EA | Black, Pedestrian Push Buttons | 315.00 | 2,520.00 | | | | | |
| 658.5069 | 1.00 | LS | Signal Mounting Hardware | 3,648.75 | 3,648.75 | | | | | |
| SPV.0001 | 1.00 | EA | Sp1, Traffic Signal Cabinet/Controller Fully | 18,375.00 | 18,375.00 | | | | | |
| SPV.0002 | 1.00 | LS | Sp2, Vehicle Detection Camera System | 24,675.00 | 24,675.00 | | | | | |
| SPV.0003 | 4.00 | EA | Sp3, Install (4)Utility LED Luminiares 120 | 210.00 | 840.00 | | | | | |
| SPV.0004 | 4.00 | EA | Remove Existing Concrete Light Pole Base | 210.00 | 840.00 | | | | | |
| SPV.0005 | 1.00 | LS | Meter Pedestal Service, Replace existing | 2,362.50 | <u>2,362.50</u> | | | | | |
| | | | | TOTAL DUE: | \$284,6 15.67 | | | | | |
| | | | l es | ss: Retainage | \$0.00 | | | | | |
| | | | | ous Payments | <u>-\$260,936.29</u> | | | | | |
| | | | | | | | | | | |

BALANCE DUE: \$23,679.38