Application for Payment
(Unit Price Contract)
No. Eleven (FINAL)

Eng. Project No.: MARSH 126177
Location: Marshall, Minnesota

| Contractor | Robert R. Schroeder Construction Co., I |  | Contract Date |  | April 14, 2015 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 23948 North Lakeshore Drive |  |  |  |  |  |
|  | Glenwood, MN 56334 |  | Contract Amount |  | \$ 4,898,698.46 |  |
| Contract for |  |  | vements |  |  |  |
| Application Date | January 11, 2019 |  | For Period Ending |  | January 10, 2019 |  |
| Item No. | Item | Unit | Est. Quantity | Quantity to Date | Unit Price | Total Price |
| SCHEDULE A - ROADWAY, STORM SEWER, LIGHTING, LANDSCAPING |  |  |  |  |  |  |
| 2021.501 | MOBILIZATION | LS | 1.0 | 1.0 | \$318,519.00 | \$318,519.00 |
| 2101.511 | CLEARING \& GRUBBING | LS | 1.0 | 1.0 | \$5,000.00 | \$5,000.00 |
| 2104.501 | REMOVE CONCRETE CURB | LIN FT | 768.0 | 768.0 | \$3.75 | \$2,880.00 |
| 2104.501 | REMOVE PIPE SEWER (STORM) | LIN FT | 82.0 | 82.0 | \$9.00 | \$738.00 |
| 2104.503 | REMOVE CONCRETE WALK | SQ FT | 817.0 | 817.0 | \$1.00 | \$817.00 |
| 2104.505 | REMOVE BITUMINOUS PAVEMENT | SQ YD | 11,139.0 | 11,139.0 | \$2.90 | \$32,303.10 |
| 2104.505 | REMOVE CONCRETE PAVEMENT | SQ YD | 1,850.0 | 1,850.0 | \$6.00 | \$11,100.00 |
| 2104.509 | REMOVE MANHOLE OR CATCH |  |  |  |  |  |
|  | BASIN | EACH | 3.0 | 3.0 | \$275.00 | \$825.00 |
| 2104.509 | REMOVE LIGHTING UNIT | EACH | 2.0 | 1.0 | \$1,000.00 | \$1,000.00 |
| 2104.511 | SAWING CONCRETE PAVEMENT (FULL DEPTH) | LIN FT | 2,563.0 | 2,600.0 | \$3.75 | \$9,750.00 |
| 2104.513 | SAWING BITUMINOUS PAVEMENT (FULL DEPTH) | LIN FT | 708.0 | 708.0 | \$1.55 | \$1,097.40 |
| 2104.523 | SALVAGE SIGN, TYPE C | EACH | 23.0 | 20.0 | \$72.00 | \$1,440.00 |
| 2104.604 | SALVAGE LANDSCAPE ROCK | SQ YD | 32.0 | 0.0 | \$10.00 | \$0.00 |
| 2105.501 | COMMON EXCAVATION (P) | CU YD | 19,786.0 | 19,786.0 | \$6.75 | \$133,555.50 |
| 2105.522 | SELECT GRANULAR BORROW | CU YD | 3,636.0 | 3,636.0 | \$15.25 | \$55,449.00 |
| 2105.604 | SOIL STABILIZATION GEOGRID (P) | SQ YD | 8,678.0 | 8,678.0 | \$2.50 | \$21,695.00 |
| 2130.501 | WATER | M GAL | 20.0 | 10.0 | \$200.00 | \$2,000.00 |
| 2211.503 | AGGREGATE BASE (CV) CLASS 5 (P) | CU YD | 5,180.0 | 5,180.0 | \$22.00 | \$113,960.00 |
| 2232.501 | MILL BITUMINOUS SURFACE (2.0") | SQ YD | 820.0 | 820.0 | \$14.00 | \$11,480.00 |
| 2301.504 | CONCRETE PAVEMENT 8.5" | SQ YD | 6,757.0 | 6,757.0 | \$57.40 | \$387,851.80 |
| 2301.508 | SUPPLEMENTAL PAVEMENT | LB | 100.0 | 100.0 | \$1.40 | \$140.00 |
| 2301.538 | DOWEL BAR | EACH | 3,230.0 | 3,200.0 | \$8.15 | \$26,080.00 |
| 2301.602 | DRILL \& GROUT DOWEL BAR (EPOXY COATED) | EACH | 43.0 | 35.0 | \$11.25 | \$393.75 |
| 2301.602 | DRILL \& GROUT REINF BAR (EPOXY COATED) | EACH | 1,184.0 | 1,184.0 | \$6.90 | \$8,169.60 |
| 2357.502 | BITUMINOUS MATERIAL FOR TACK COAT | GAL | 1,025.0 | 1,000.0 | \$4.00 | \$4,000.00 |
| 2360.501 | TYPE SP 9.5 WEARING COURSE MIX $(2, B)$ | TON | 366.0 | 372.0 | \$95.00 | \$35,340.00 |
| 2360.501 | TYPE SP 12.5 WEARING COURSE MIX (3,C) | TON | 2,067.0 | 2,022.0 | \$90.00 | \$181,980.00 |



| Item No. | Item | Unit | Est. Quantity | Quantity to Date | Unit Price | Total Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2545.511 | LIGHTING UNIT TYPE SPECIAL 1 | EACH | 4.0 | 4.0 | \$1,900.00 | \$7,600.00 |
| 2545.511 | LIGHTING UNIT TYPE SPECIAL 2 | EACH | 4.0 | 4.0 | \$2,300.00 | \$9,200.00 |
| 2545.511 | LIGHTING UNIT TYPE SPECIAL 3 | EACH | 3.0 | 3.0 | \$2,500.00 | \$7,500.00 |
| 2545.523 | 2" NON-METALLIC CONDUIT | LIN FT | 2,500.0 | 2,500.0 | \$4.00 | \$10,000.00 |
| 2545.523 | 2" NON-METALLIC CONDUIT |  |  |  |  |  |
|  | (DIRECTIONAL BORE) | LIN FT | 375.0 | 375.0 | \$20.00 | \$7,500.00 |
| 2545.531 | UNDRGRND WIRE 1 COND NO 1/0 | LIN FT | 180.0 | 260.0 | \$4.00 | \$1,040.00 |
| 2545.531 | UNDRGRND WIRE 1 COND NO 8 | LIN FT | 9,250.0 | 7,400.0 | \$1.00 | \$7,400.00 |
| 2545.531 | UNDRGRND WIRE 1 COND NO 10 | LIN FT | 750.0 | 600.0 | \$0.80 | \$480.00 |
| 2545.531 | UNDRGRND WIRE 1 COND NO 12 | LIN FT | 1,800.0 | 1,440.0 | \$0.50 | \$720.00 |
| 2545.541 | SERVICE CABINET | EACH | 1.0 | 1.0 | \$4,250.00 | \$4,250.00 |
| 2545.544 | SERVICE EQUIPMENT | EACH | 1.0 | 1.0 | \$2,200.00 | \$2,200.00 |
| 2545.545 | EQUIPMENT PAD | EACH | 1.0 | 1.0 | \$1,000.00 | \$1,000.00 |
| 2545.553 | HANDHOLE | EACH | 10.0 | 10.0 | \$500.00 | \$5,000.00 |
| 2545.603 | \#6 ALUMINUM TRIPLEX | LIN FT | 3,200.0 | 3,200.0 | \$1.50 | \$4,800.00 |
| 2554.602 | IMPACT ATTENUATOR BARRELS | EACH | 32.0 | 32.0 | \$225.00 | \$7,200.00 |
| 2554.602 | RELOCATE IMPACT ATTENUATOR |  |  |  |  |  |
|  | BARRELS | EACH | 32.0 | 32.0 | \$65.00 | \$2,080.00 |
| 2557.603 | FENCE DESIGN SPECIAL | LIN FT | 175.0 | 175.0 | \$240.00 | \$42,000.00 |
| 2563.601 | TRAFFIC CONTROL | LS | 1.0 | 1.0 | \$19,500.00 | \$19,500.00 |
| 2564.531 | SIGN PANELS TYPE C | SQ FT | 223.1 | 223.1 | \$36.43 | \$8,127.53 |
| 2564.537 | INSTALL SIGN TYPE C | EACH | 14.0 | 14.0 | \$210.02 | \$2,940.28 |
| 2565.616 | PEDESTRIAN CROSSWALK |  |  |  |  |  |
|  | FLASHER SYSTEM | SYS | 2.0 | 2.0 | \$5,000.00 | \$10,000.00 |
| 2571.501 | CONIFEROUS TREE 6' HT B\&B | TREE | 9.0 | 9.0 | \$400.00 | \$3,600.00 |
| 2571.502 | DECIDUOUS TREE 2.5" CAL B\&B | TREE | 87.0 | 87.0 | \$500.00 | \$43,500.00 |
| 2571.502 | DECIDUOUS TREE 6' HT B\&B | TREE | 6.0 | 6.0 | \$400.00 | \$2,400.00 |
| 2571.503 | ORNAMENTAL TREE 2" CAL B\&B | TREE | 7.0 | 4.0 | \$400.00 | \$1,600.00 |
| 2571.503 | ORNAMENTAL TREE 6' HT B\&B | TREE | 3.0 | 3.0 | \$400.00 | \$1,200.00 |
| 2571.505 | deciduous shrub No 5 CONT | SHRUB | 189.0 | 189.0 | \$55.00 | \$10,395.00 |
| 2571.507 | PERENNIAL NO 1 CONT | PLANT | 290.0 | 290.0 | \$30.00 | \$8,700.00 |
| 2572.503 | WATER | GAL | 350,000.0 | 30,000.0 | \$0.04 | \$1,200.00 |
| 2573.502 | SILT FENCE, TYPE PA | LIN FT | 1,738.0 | 1,314.0 | \$2.85 | \$3,744.90 |
| 2573.53 | STORM DRAIN INLET PROTECTION | EACH | 37.0 | 31.0 | \$150.00 | \$4,650.00 |
| 2573.533 | SEDIMENT CONTROL LOG TYPE |  |  |  |  |  |
|  | STRAW | LIN FT | 170.0 | 40.0 | \$4.50 | \$180.00 |
| 2573.535 | STABILIZED CONSTRUCTION EXIT | LS | 1.0 | 0.0 | \$2,000.00 | \$0.00 |
| 2574.601 | PLANTING SOIL MIX | CU YD | 215.0 | 172.0 | \$60.00 | \$10,320.00 |
| 2575.513 | MULCH MATERIAL TYPE 9 | CUYD | 3.0 | 3.0 | \$175.00 | \$525.00 |
| 2575.525 | TURF REINFORCEMENT MAT |  |  |  |  |  |
|  | CATEGORY 1 | SQ YD | 22.0 | 22.0 | \$18.00 | \$396.00 |
| 2575.571 | RAPID STABILIZATION METHOD 3 | M GAL | 15.0 | 15.0 | \$495.00 | \$7,425.00 |
| 2575.605 | TURF ESTABLISHMENT 1 | ACRE | 2.6 | 2.6 | \$8,750.00 | \$22,750.00 |
| 2575.605 | TURF ESTABLISHMENT 2 | ACRE | 1.3 | 1.3 | \$14,200.00 | \$18,460.00 |
| 2575.605 | TURF ESTABLISHMENT 3 | ACRE | 0.6 | 0.6 | \$15,500.00 | \$9,300.00 |
| 2581.501 | REMOVABLE PREFORM PAVEMENT | LIN FT | 10,598.0 | 11,296.0 | \$1.15 | \$12,990.40 |
| 2581.603 | REMOVABLE PREFORMED PLASTIC |  |  |  |  |  |
|  | MASK (BLACK) | LIN FT | 240.0 | 240.0 | \$2.20 | \$528.00 |
| 2582.501 | PAVT MSSG (LT ARROW) POLY |  |  |  |  |  |
|  | PREF | EACH | 17.0 | 11.0 | \$525.00 | \$5,775.00 |
| 2582.501 | PAVT MSSG (RT ARROW) POLY |  |  |  |  |  |
|  | PREF | EACH | 5.0 | 10.0 | \$525.00 | \$5,250.00 |


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| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2582.501 | PAVT MSSG (THRU ARROW) POLY |  |  |  |  |  |
|  |  | EACH | 9.0 | 4.0 | \$525.00 | \$2,100.00 |
| 2582.501 | PAVT MSSG (LT-THRU ARROW) | EACH | 1.0 | 2.0 | \$1,050.00 | \$2,100.00 |
| 2582.502 | 24" SOLID LINE WHITE-POLY PREF- |  |  |  |  |  |
|  | GR IN | LIN FT | 179.0 | 179.0 | \$25.95 | \$4,645.05 |
| 2582.503 | CROSSWALK MARKING - POLY |  |  |  |  |  |
|  | PREFORM - GR IN | SQ FT | 925.0 | 925.0 | \$14.85 | \$13,736.25 |
| 2582.603 | 6" SOLID LINE WHITE-EPOXY (WR) | LIN FT | 14,300.0 | 7,026.0 | \$0.92 | \$6,463.92 |
| 2582.603 | 8" SOLID LINE WHITE-EPOXY (WR) | LIN FT | 1,200.0 | 1,271.0 | \$2.70 | \$3,431.70 |
| 2582.603 | 24" SOLID LINE WHITE-EPOXY (WR) | LIN FT | 135.0 | 60.0 | \$11.75 | \$705.00 |
| 2582.603 | 4" BROKEN LINE WHITE-EPOXY (WR) |  |  |  |  |  |
|  |  | LIN FT | 1,160.0 | 740.0 | \$0.92 | \$680.80 |
| 2582.603 | 4" DOTTED LINE WHITE-EPOXY (WR) | LIN FT | 120.0 | 576.0 | \$3.50 | \$2,016.00 |
| 2582.603 | 4" SOLID LINE YELLOW-EPOXY (WR) |  |  |  |  |  |
|  |  | LIN FT | 6,535.0 | 4,160.0 | \$0.70 | \$2,912.00 |
| 2582.603 | 24" SOLID LINE YELLOW-EPOXY <br> (WR) | LIN FT | 258.0 | 189.0 | \$9.80 | \$1,852.20 |
| 2582.603 | 4" DOUBLE SOLID LINE YELLOW- |  |  |  |  |  |
|  | EPOXY (WR) | LIN FT | 3,140.0 | 2,871.0 | \$1.40 | \$4,019.40 |
| 2582.618 | PAVEMENT MARKING SPECIAL | SQ FT | 20.0 | 20.0 | \$50.00 | \$1,000.00 |
|  | SUBTOTAL SCHEDULE A |  |  |  |  | \$2,320,015.68 |
| SCHEDULE B - PEDESTRIAN BRIDGE 42016 |  |  |  |  |  |  |
| 2401.501 | STRUCTURAL CONCRETE (1A43) | CU YD | 226.0 | 226.0 | \$325.00 | \$73,450.00 |
| 2401.501 | STRUCTURAL CONCRETE (3Y43) | CU YD | 359.0 | 359.0 | \$600.00 | \$215,400.00 |
| 2401.512 | BRIDGE SLAB CONCRETE (3Y33) | SQ FT | 9,483.0 | 9,483.0 | \$20.00 | \$189,660.00 |
| 2401.513 | TYPE CURB RAILING CONCRETE (3Y46) | LIN FT | 1,316.0 | 1,316.0 | \$42.00 | \$55,272.00 |
| 2401.541 | REINFORCEMENT BARS | LB | 21,520.0 | 21,520.0 | \$1.10 | \$23,672.00 |
| 2401.541 | REINFORCEMENT BARS (EPOXY) | LB | 130,730.0 | 130,730.0 | \$1.20 | \$156,876.00 |
| 2401.601 | STRUCTURE EXCAVATION | LS | 1.0 | 1.0 | \$25,000.00 | \$25,000.00 |
| 2402.521 | STRUCTURAL STEEL (3306) | LB | 120.0 | 120.0 | \$4.00 | \$480.00 |
| 2402.583 | ORNAMENTAL METAL RAILING |  |  |  |  |  |
|  | (TYPE SPECIAL) | LIN FT | 1,354.0 | 1,354.0 | \$180.00 | \$243,720.00 |
| 2402.591 | EXPANSION JOINT DEVICES TYPE 4 | LIN FT | 42.0 | 42.0 | \$225.00 | \$9,450.00 |
| 2402.591 | EXPANSION JOINT DEVICES TYPE 5 | LIN FT | 14.0 | 14.0 | \$225.00 | \$3,150.00 |
| 2402.595 | BEARING ASSEMBLY | EACH | 28.0 | 28.0 | \$900.00 | \$25,200.00 |
| 2402.601 | PEDESTRIAN BRIDGE | LUMP |  |  |  |  |
|  | (SUPERSTRUCTURE) | SUM | 1.0 | 1.0 | \$800,000.00 | \$800,000.00 |
| 2402.602 | ENTRY ARCH | EACH | 2.0 | 2.0 | \$10,000.00 | \$20,000.00 |
| 2402.603 | AESTHETIC GRILLAGE | LIN FT | 184.0 | 184.0 | \$275.00 | \$50,600.00 |
| 2405.502 | PRESTRESSED CONCRETE BEAMS |  |  |  |  |  |
|  | MN45 | LIN FT | 1,314.0 | 1,314.0 | \$250.00 | \$328,500.00 |
| 2405.511 | DIAPHRAGMS FOR TYPE MN45 |  |  |  |  |  |
|  | PRESTRESSED BEAMS | LIN FT | 200.0 | 200.0 | \$65.00 | \$13,000.00 |
| 2406.553 | BRIDGE APPROACH PANELS | SQ YD | 23.0 | 23.0 | \$200.00 | \$4,600.00 |
| 2411.618 | ANTI-GRAFFITI COATING | SQ FT | 4,594.0 | 4,594.0 | \$1.75 | \$8,039.50 |
| 2411.618 | ARCHITECTURAL SURFACE FINISH (MULTI COLOR) | SQ FT | 2,766.0 | 2,766.0 | \$4.25 | \$11,755.50 |
| 2411.618 | ARCHITECTURAL CONCRETE |  |  |  |  |  |
|  | TEXTURE (LIMESTONE) | SQ FT | 2,766.0 | 2,766.0 | \$15.00 | \$41,490.00 |
| 2452.507 | C-I-P CONC. PILING DELIVERED 12" | LIN FT | 2,700.0 | 2,304.0 | \$25.00 | \$57,600.00 |
| 2452.508 | C-I-P CONCRETE PILING DRIVEN 12" | LIN FT | 2,700.0 | 2,170.2 | \$4.00 | \$8,680.80 |
| 2452.519 | C-I-P CONC TEST PILE 70 FT x 12" | EACH | 9.0 | 9.0 | \$7,000.00 | \$63,000.00 |


| Item No. | Item | Unit | Est. Quantity | Quantity to Date | Unit Price | Total Price |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2452.528 | PILE ANALYSIS | EACH | 9.0 | 4.0 | \$2,500.00 | \$10,000.00 |
| 2502.502 | DRAINAGE SYSTEM TYPE (B910) | LS | 1.0 | 1.0 | \$1,000.00 | \$1,000.00 |
| 2545.509 | CONDUIT SYSTEM (LIGHTING) | LS | 1.0 | 1.0 | \$30,000.00 | \$30,000.00 |
|  | SUBTOTAL SCHEDULE B |  |  |  |  | \$2,469,595.80 |
|  | SUBTOTAL AMOUNT EARNED (UNIT ITEMS) |  |  |  |  | \$4,789,611.48 |
| CHANGE ORDERS |  |  |  |  |  |  |
| SP2014 | CO \#1 - EMERGENCY SIGNING / | LS |  |  |  |  |
|  | TRAFFIC CONTROL |  | 1.0 | 1.0 | \$18,180.00 | \$18,180.00 |
| SP2014 | CO \#2 - ADDITIONAL TRAFFIC | LS |  |  |  |  |
|  | CONTROL THROUGH BRIDGE CONTRACT |  | 1.0 | 1.0 | \$8,236.13 | \$8,236.13 |
| SP2014 | CO \#3 - SPEC SIGN, PAVEMENT | 1-3 ${ }^{\text {LS }}$ | 1.0 | 1.0 | \$5,035.89 |  |
|  | MARKING REMOVAL, \& ADD. TH23 DETOUR (LANE NARROW AT HWY 7 |  |  |  |  |  |
|  | INTER.) |  |  |  |  | \$5,035.89 |
|  | SUBTOTAL AMOUNT CHANGE ORDERS 1-3 |  |  |  |  | \$31,452.02 |
| LIQUIDTATED DAMAGES |  |  |  |  |  |  |
|  | CO \#4 - As proposed in letter from City |  |  |  |  |  |
|  | Attorney dated January 10, 2019. | Days |  | (28.0) | \$1,500.00 | $(\$ 42,000.00)$ |
|  | SUBTOTAL AMOUNT LIQUIDATED DA | AGES |  |  |  | (\$42,000.00) |
|  | GROSS AMOUNT DUE |  |  |  |  | \$4,779,063.50 |

Application for Payment (continued)

| Original Contract Amount | \$4,898,698.46 | Total Amount Earned | \$ | 4,789,611.48 |
| :---: | :---: | :---: | :---: | :---: |
| Amended Contract Amount | \$4,930,150.48 |  |  |  |
|  |  | Material Suitably Stored on Site, Not Incorporated into Work | \$ | 0.00 |
| Contract Change Order No. 1 | \$18,180.00 | Percent Complete 100\% | \$ | 18,180.00 |
| Contract Change Order No. 2 | \$8,236.13 | Percent Complete 100\% | \$ | 8,236.13 |
| Contract Change Order No. 3 | \$5,035.89 | Percent Complete 100\% | \$ | 5,035.89 |
| Contract Change Order No. 4 | (\$42,000.00) | Failure to meet Substantial Completion | \$ | $(42,000.00)$ |
| Less Previous Applications: |  | GROSS AMOUNT DUE | \$ | 4,779,063.50 |
| AFP No. 1: $\quad \$ 160,245.56$ | AFP No. 6: $\quad \$ 770,188.71$ | LESS 0 \% RETAINAGE | \$ | 0.00 |
| AFP No. 2: $\quad \$ 295,360.18$ | AFP No. 7: $\quad \$ 354,592.19$ | AMOUNT DUE TO DATE | \$ | 4,779,063.50 |
| AFP No. 3: $\quad \$ 619,479.26$ | AFP No. 8: $\quad \$ 166,003.18$ | LESS PREVIOUS APPLICATIONS | \$ | 4,717,858.37 |
| AFP No. 4: $\quad \$ 998,222.31$ | AFP No. 9: $\quad \$ 142,695.77$ | AMOUNT DUE THIS APPLICATION | \$ | 61,205.13 |
| AFP No. 5: \$1,154,608.12 | AFP No. 10: $\quad \$ 56,463.09$ |  |  |  |

## CONTRACTOR'S AFFIDAVIT

The undersigned Contractor hereby swears under penalty of perjury that (1) all previous progress payments received from the Owner on account of work performed under the Contract referred to above have been applied by the undersigned to discharge in full all obligations of the undersigned incurred in connection with work covered by prior Applications for
Payment under said contract, TH 23 and Saratoga Street Intersection Improvements, Marshall, Minnesota, and (2) all material and equipment incorporated in said Project or otherwise listed in or covered by this Application for Payment and free and clear of all liens, claims, security interests and encumbrances.

Date $\qquad$ , 20 $\qquad$ Robert R. Schroeder Construction Co., Inc.
(Contractor)
COUNTY OF $\qquad$ )
STATE OF $\qquad$ ) SS
(Name and Title)

Before me on this $\qquad$ day of $\qquad$ 20 $\qquad$ , personally appeared $\qquad$
known to be, who being duly sworn did depose and say that he is the $\qquad$ (office) of the Contractor above mentioned that he executed the above Application for Payment and Affidavit on behalf of said Contractor; and that all of the statements contained therein are true, correct and complete.

My Commission expires
(Notary Public)
The undersigned has checked the Contractor's Application for Payment shown above. A part of this Application is the Contractor's Affidavit stating that all previous payments to him under this contract have been applied by him to discharge in full all of his obligations in connecting with the work by all prior Applications for Payment.

In accordance with the Contract, the undersigned recommends approval of payment to the Contractor for the Amount due.

Short Elliott Hendrickson Inc.
By Christopher M. Cavett, PE
Date January 11, 2019 City of Marshall, Minnesota
By
Date

