



CONTRACTOR'S ESTIMATE PACKAGE

REPORT DATE: **10/08/23**

CONTRACT ID: **006807052**
 PROJECT: **F 2021(845)**
 CONTRACT: **08213030**
 AWARD AMOUNT: **\$2,550,798.00**
 PROJECTED AMOUNT: **\$2,553,798.00**
 ADJ. PROJECTED AMOUNT: **\$2,553,798.00**
 CONTRACTOR: **MASSANA CONSTRUCTION INC.**

HIGHWAY: **US 87**
 DISTRICT NAME: **ABILENE**
 COUNTY: **HOWARD**
 AREA ENGINEER: **Ryan Sayles, P.E.**
 AREA NUMBER: **054**

ESTIMATE NUMBER: **0019**
 ESTIMATE PAID:
 ESTIMATE PERIOD: **03/26/2023** to **04/14/2023**
 ESTIMATE TYPE: **FINL**
 % COMPLETE: **100.00**
 % TIME USED: **100.00**
 % RETAINAGE: **0.00**

LETTING DATE: **08/04/2021**
 AWARD DATE: **08/31/2021**
 NOTICE TO PROCEED DATE: **09/29/2021**
 WORK BEGIN DATE: **07/11/2022**
 ACCEPTED DATE: **03/21/2023**
 PHYSICAL WORK COMPLETION DATE: **02/24/2023**

RECAPITULATION

| | TOTAL TO DATE | PREV TO DATE | THIS ESTIMATE |
|---------------------------|-----------------------|-----------------------|-------------------|
| ITEM EARNINGS | \$2,526,665.75 | \$2,520,091.98 | \$6,573.77 |
| PARTICIPATING | \$0.00 | \$0.00 | \$0.00 |
| NON-PARTICIPATING | \$2,526,665.75 | \$2,520,091.98 | \$6,573.77 |
| RETAINAGE | \$0.00 | \$0.00 | \$0.00 |
| LIQUIDATED DAMAGES | \$0.00 | \$0.00 | \$0.00 |
| INCENTIVE | \$0.00 | \$0.00 | \$0.00 |
| DISINCENTIVE | \$0.00 | \$0.00 | \$0.00 |
| OTHER ADJUSTMENTS | \$0.00 | \$0.00 | \$0.00 |
| PAID TO CONTRACTOR | \$2,526,665.75 | \$2,520,091.98 | \$6,573.77 |

CONTRACT ADJUSTMENTS THIS ESTIMATE

ADJUSTMENT DESCRIPTION:
 ADJUSTMENT AMOUNT:
 REMARKS:

There are no Contract Adjustments for this estimate

LINE ITEM ADJUSTMENTS THIS ESTIMATE

ADJUSTMENT DESCRIPTION:
 ADJUSTMENT AMOUNT:
 REMARKS:

There are no Line Item Adjustments for this estimate

CERTIFIED AS CORRECT AND ONE COPY HAS BEEN GIVEN TO THE CONTRACTOR

 AREA/PROJECT ENGINEER

 DATE

CONTRACT TIME STATEMENT

| | | | |
|--------------------------------|-------------------|------------------------------|-----------------|
| <u>WORK BEGIN DATE:</u> | 07/11/2022 | <u>ASSESSED LIQ DAMAGES:</u> | 0 |
| <u>TIME CHARGES BEGIN:</u> | 12/28/2021 | <u>LIQ DAMAGE RATE:</u> | \$785.00 |
| <u>BID DAYS:</u> | 64 | <u>LIQUIDATED DAMAGES:</u> | 0 |
| <u>C. O. ADJUSTED DAYS:</u> | 0 | DAYS AT | |
| <u>CURRENT DAYS:</u> | 64 | PER DAY | \$785.00 |
| <u>DAYS CHARGED TO DATE:</u> | 64 | TOTAL: | \$0.00 |
| <u>PHYSICAL WORK COMPLETE:</u> | 02/24/2023 | | |

DAILY BREAKDOWN

| <u>Date or Days</u> | <u>Days Charged</u> | <u>Days Credited</u> | <u>Diary Adjustment</u> |
|---------------------|---------------------|----------------------|--------------------------------|
| 03/22/2023 | | 1 | AWAITING FINAL DOCUMENTATION |
| 03/23/2023 | | 1 | AWAITING FINAL DOCUMENTATION |
| 03/24/2023 | | 1 | AWAITING FINAL DOCUMENTATION |
| 03/25/2023 | | 1 | SATURDAY |
| 03/26/2023 | | 1 | SUNDAY |
| 03/27/2023 | | 1 | AWAITING FINAL DOCUMENTATION |
| 03/28/2023 | | 1 | AWAITING FINAL DOCUMENTATION |
| 03/29/2023 | | 1 | AWAITING FINAL DOCUMENTATION |
| 03/30/2023 | | 1 | AWAITING FINAL DOCUMENTATION |
| 03/31/2023 | | 1 | AWAITING FINAL DOCUMENTATION |
| 04/01/2023 | | 1 | SATURDAY |
| 04/02/2023 | | 1 | SUNDAY |
| 04/03/2023 | | 1 | AWAITING FINAL DOCUMENTATION |
| 04/04/2023 | | 1 | AWAITING FINAL DOCUMENTATION |
| 04/05/2023 | | 1 | AWAITING FINAL DOCUMENTATION |
| 04/06/2023 | | 1 | AWAITING FINAL DOCUMENTATION |
| 04/07/2023 | | 1 | AWAITING FINAL DOCUMENTATION |
| 04/08/2023 | | 1 | SATURDAY |
| 04/09/2023 | | 1 | SUNDAY |
| 04/10/2023 | | 1 | AWAITING FINAL DOCUMENTATION |
| 04/11/2023 | | 1 | AWAITING FINAL DOCUMENTATION |
| 04/12/2023 | | 1 | AWAITING FINAL DOCUMENTATION |
| 04/13/2023 | | 1 | AWAITING FINAL DOCUMENTATION |
| 04/14/2023 | | 1 | Making Final MOB payment Only. |

PERIOD SUMMARY

| <u>Date or Days</u> | <u>Days Charged</u> | <u>Days Credited</u> |
|---------------------|---------------------|----------------------|
| 24 | 0 | 24 |
| | | <hr/> |
| | | 17 |
| | | 1 |
| | | 3 |
| | | 3 |

WORK PERFORMED THIS PERIOD

PROJECT F 2021(845)

CONTROL 006807052

CATEGORY 001

DESCRIPTION ROADWAY ITEMS

| LINE NBR | ITEM CODE | SP NBR | DESCRIPTION | UNIT | UNIT PRICE | QTY THIS ESTIMATE | AMOUNT PAID THIS ESTIMATE |
|----------|-----------|--------|--------------|------|-------------|-------------------|---------------------------|
| 0085 | 05006001 | 000 | MOBILIZATION | LS | 219,125.760 | 0.030 | \$6,573.77 |

| Total Bid Quantity | QTY Paid To Date |
|--------------------|------------------|
| 1.00 | 1.00 |

TOTAL ITEM EARNINGS THIS ESTIMATE

\$6,573.77

CONTRACT LINE ITEMS

PROJECT F 2021(845) CONTROL 006807052
 CATEGORY 001 DESCRIPTION ROADWAY ITEMS

| LINE NBR | ITEM CODE | SP NBR | DESCRIPTION SUPP DESCRIPTION | UNIT | UNIT PRICE | BID QUANTITY | NET CO QUANTITY | QTY PAID TO DATE | AMOUNT \$ |
|----------|-----------|--------|----------------------------------------|------|-------------|--------------|-----------------|------------------|------------|
| 0070 | 04166029 | 000 | DRILL SHAFT (RDWY ILL POLE) (30 IN) | LF | 250.000 | 112.000 | 0.000 | 112.00 | 28,000.00 |
| 0075 | 04326006 | 000 | RIPRAP (CONC)(CL B) | CY | 650.000 | 6.000 | 0.000 | 6.00 | 3,900.00 |
| 0080 | 04326045 | 000 | RIPRAP (MOW STRIP)(4 IN) | CY | 293.000 | 900.000 | 0.000 | 894.86 | 262,193.98 |
| 0085 | 05006001 | 000 | MOBILIZATION | LS | 219,125.760 | 1.000 | 0.000 | 1.00 | 219,125.75 |
| 0090 | 05026001 | 008 | BARRICADES, SIGNS AND TRAFFIC HANDLING | MO | 5,000.000 | 4.000 | 0.000 | 4.00 | 20,000.00 |
| 0095 | 05066041 | 005 | BIODEG EROSN CONT LOGS (INSTL) (12") | LF | 8.000 | 185.000 | 0.000 | 185.00 | 1,480.00 |
| 0100 | 05066043 | 005 | BIODEG EROSN CONT LOGS (REMOVE) | LF | 1.000 | 185.000 | 0.000 | 185.00 | 185.00 |
| 0105 | 05436002 | 000 | CABLE BARRIER SYSTEM (TL-4) | LF | 11.000 | 22,960.000 | 0.000 | 24,457.05 | 269,027.55 |
| 0110 | 05436020 | 000 | CABLE BARRIER TERMINAL SECTION (TL-4) | EA | 4,500.000 | 25.000 | 0.000 | 25.00 | 112,500.00 |
| 0115 | 60016002 | 000 | PORTABLE CHANGEABLE MESSAGE SIGN | EA | 2,500.000 | 1.000 | 0.000 | 1.00 | 2,500.00 |
| 0120 | 06106258 | 000 | IN RD IL (TY ST) 40T-12 (250W EQ) LED | EA | 5,000.000 | 14.000 | 0.000 | 14.00 | 70,000.00 |
| 0125 | 06186046 | 000 | CONDT (PVC) (SCH 80) (2") | LF | 12.000 | 2,185.000 | 0.000 | 2,185.00 | 26,220.00 |
| 0130 | 06186047 | 000 | CONDT (PVC) (SCH 80) (2") (BORE) | LF | 32.000 | 490.000 | 0.000 | 634.00 | 20,288.00 |
| 0135 | 61856002 | 002 | TMA (STATIONARY) | DAY | 100.000 | 34.000 | 0.000 | 39.00 | 3,900.00 |
| 0140 | 61856005 | 002 | TMA (MOBILE OPERATION) | DAY | 150.000 | 3.000 | 0.000 | 6.00 | 900.00 |
| 0145 | 06206004 | 000 | ELEC CONDR (NO.12) INSULATED | LF | 1.000 | 5,550.000 | 0.000 | 6,098.00 | 6,098.00 |
| 0150 | 06206007 | 000 | ELEC CONDR (NO.8) BARE | LF | 1.250 | 2,675.000 | 0.000 | 3,049.00 | 3,811.25 |
| 0155 | 06246002 | 000 | GROUND BOX TY A (122311)W/APRON | EA | 1,200.000 | 7.000 | 0.000 | 7.00 | 8,400.00 |
| 0160 | 06286004 | 000 | ELC SRV TY A 120/240 060(NS)AL(E)SP(O) | EA | 7,500.000 | 2.000 | 0.000 | 2.00 | 15,000.00 |

Category Subtotal \$1,073,529.53

PROJECT F 2021(845) CONTROL 006808068
 CATEGORY 001 DESCRIPTION ROADWAY ITEMS

| LINE NBR | ITEM CODE | SP NBR | DESCRIPTION SUPP DESCRIPTION | UNIT | UNIT PRICE | BID QUANTITY | NET CO QUANTITY | QTY PAID TO DATE | AMOUNT \$ |
|----------|-----------|--------|---------------------------------------|------|------------|--------------|-----------------|------------------|------------|
| 0430 | 01326005 | 000 | EMBANKMENT (FINAL)(ORD COMP)(TY C) | CY | 75.000 | 133.000 | 0.000 | 133.00 | 9,975.00 |
| 0445 | 04166029 | 000 | DRILL SHAFT (RDWY ILL POLE) (30 IN) | LF | 250.000 | 216.000 | 0.000 | 216.00 | 54,000.00 |
| 0450 | 04326006 | 000 | RIPRAP (CONC)(CL B) | CY | 650.000 | 10.000 | 0.000 | 10.00 | 6,500.00 |
| 0455 | 04326045 | 000 | RIPRAP (MOW STRIP)(4 IN) | CY | 293.000 | 1,627.000 | 0.000 | 1,625.14 | 476,166.02 |
| 0460 | 05066041 | 005 | BIODEG EROSN CONT LOGS (INSTL) (12") | LF | 8.000 | 740.000 | 0.000 | 740.00 | 5,920.00 |
| 0465 | 05066043 | 005 | BIODEG EROSN CONT LOGS (REMOVE) | LF | 1.000 | 740.000 | 0.000 | 740.00 | 740.00 |
| 0470 | 05436002 | 000 | CABLE BARRIER SYSTEM (TL-4) | LF | 11.000 | 42,000.000 | 0.000 | 41,955.45 | 461,509.95 |
| 0475 | 05436020 | 000 | CABLE BARRIER TERMINAL SECTION (TL-4) | EA | 4,500.000 | 35.000 | 0.000 | 35.00 | 157,500.00 |
| 0480 | 60016002 | 000 | PORTABLE CHANGEABLE MESSAGE SIGN | EA | 2,500.000 | 1.000 | 0.000 | 1.00 | 2,500.00 |
| 0490 | 60276008 | 000 | GROUND BOX (PREPARE) | EA | 250.000 | 5.000 | 0.000 | 5.00 | 1,250.00 |
| 0495 | 06106004 | 000 | RELOCATE RD IL ASM (TRANS-BASE) | EA | 1,500.000 | 1.000 | 0.000 | 1.00 | 1,500.00 |
| 0500 | 06106102 | 000 | REPLACE LUMINAIRE W/LED (250W EQ) | EA | 550.000 | 2.000 | 0.000 | 2.00 | 1,100.00 |
| 0505 | 06106258 | 000 | IN RD IL (TY ST) 40T-12 (250W EQ) LED | EA | 5,000.000 | 26.000 | 0.000 | 26.00 | 130,000.00 |
| 0510 | 06186046 | 000 | CONDT (PVC) (SCH 80) (2") | LF | 12.000 | 4,120.000 | 0.000 | 4,120.00 | 49,440.00 |
| 0515 | 06186047 | 000 | CONDT (PVC) (SCH 80) (2") (BORE) | LF | 32.000 | 885.000 | 0.000 | 971.00 | 31,072.00 |
| 0520 | 61856002 | 002 | TMA (STATIONARY) | DAY | 100.000 | 70.000 | 0.000 | 64.00 | 6,400.00 |
| 0525 | 61856005 | 002 | TMA (MOBILE OPERATION) | DAY | 150.000 | 9.000 | 0.000 | 8.00 | 1,200.00 |

CATEGORY 001 DESCRIPTION ROADWAY ITEMS

| LINE NBR | ITEM CODE | SP NBR | DESCRIPTION SUPP DESCRIPTION | UNIT | UNIT PRICE | BID QUANTITY | NET CO QUANTITY | QTY PAID TO DATE | AMOUNT \$ |
|--------------------------|-----------|--------|----------------------------------------|------|------------|--------------|-----------------|------------------|-----------------------|
| 0530 | 06206004 | 000 | ELEC CONDR (NO.12) INSULATED | LF | 1.000 | 10,050.000 | 0.000 | 11,362.00 | 11,362.00 |
| 0535 | 06206007 | 000 | ELEC CONDR (NO.8) BARE | LF | 1.250 | 5,005.000 | 0.000 | 5,681.00 | 7,101.25 |
| 0545 | 06246002 | 000 | GROUND BOX TY A (122311)W/APRON | EA | 1,200.000 | 10.000 | 0.000 | 10.00 | 12,000.00 |
| 0550 | 06286002 | 000 | REMOVE ELECTRICAL SERVICES | EA | 600.000 | 1.000 | 0.000 | 1.00 | 600.00 |
| 0555 | 06286004 | 000 | ELC SRV TY A 120/240 060(NS)AL(E)SP(O) | EA | 7,500.000 | 3.000 | 0.000 | 3.00 | 22,500.00 |
| 0560 | 06446001 | 000 | IN SM RD SN SUP&AM TY10BWG(1)SA(P) | EA | 700.000 | 4.000 | 0.000 | 4.00 | 2,800.00 |
| Category Subtotal | | | | | | | | | \$1,453,136.22 |

PROJECT F 2021(845) CONTROL 006807052

CATEGORY 001 DESCRIPTION ROADWAY ITEMS

| LINE NBR | ITEM CODE | SP NBR | DESCRIPTION SUPP DESCRIPTION | UNIT | UNIT PRICE | BID QUANTITY | NET CO QUANTITY | QTY PAID TO DATE | AMOUNT (\$) |
|--------------------------|-----------|--------|---------------------------------------|------|------------|--------------|-----------------|------------------|-------------|
| 0060 | 01646001 | 000 | BROADCAST SEED (PERM) (RURAL) (SANDY) | SY | 0.170 | 34,108.000 | 0.000 | 0.000 | 0.00 |
| 0065 | 01686001 | 000 | VEGETATIVE WATERING | MG | 40.000 | 286.500 | 0.000 | 0.000 | 0.00 |
| Category Subtotal | | | | | | | | | 0.00 |

PROJECT F 2021(845) CONTROL 006808068

CATEGORY 001 DESCRIPTION ROADWAY ITEMS

| LINE NBR | ITEM CODE | SP NBR | DESCRIPTION SUPP DESCRIPTION | UNIT | UNIT PRICE | BID QUANTITY | NET CO QUANTITY | QTY PAID TO DATE | AMOUNT (\$) |
|--------------------------|-----------|--------|---------------------------------------|------|------------|--------------|-----------------|------------------|-------------|
| 0435 | 01646001 | 000 | BROADCAST SEED (PERM) (RURAL) (SANDY) | SY | 0.170 | 60,164.000 | 0.000 | 0.000 | 0.00 |
| 0440 | 01686001 | 000 | VEGETATIVE WATERING | MG | 40.000 | 505.500 | 0.000 | 0.000 | 0.00 |
| 0485 | 60276003 | 000 | CONDUIT (PREPARE) | LF | 1.000 | 385.000 | 0.000 | 0.000 | 0.00 |
| 0540 | 06206008 | 000 | ELEC CONDR (NO.8) INSULATED | LF | 1.500 | 160.000 | 0.000 | 0.000 | 0.00 |
| 0565 | 06906001 | 000 | REMOVAL OF CONDUIT | LF | 4.000 | 115.000 | 0.000 | 0.000 | 0.00 |
| Category Subtotal | | | | | | | | | 0.00 |

PROJECT F 2021(845) CONTROL 006807052

CATEGORY NO CATEGORY DESCRIPTION MISC

| LINE NBR | ITEM CODE | SP NBR | DESCRIPTION SUPP DESCRIPTION | UNIT | UNIT PRICE | BID QUANTITY | NET CO QUANTITY | QTY PAID TO DATE | AMOUNT (\$) |
|--------------------------|-----------|--------|----------------------------------------|------|------------|--------------|-----------------|------------------|-------------|
| 0570 | 96066056 | | FORCE ACCOUNT - SAFETY CONTINGENCY | DOL | 1.000 | 1,000.000 | 0.000 | 0.000 | 0.00 |
| 0575 | 96066055 | | FORCE ACCT-EROSION CONTROL MAINTENANCE | DOL | 1.000 | 1,000.000 | 0.000 | 0.000 | 0.00 |
| 0580 | 96016001 | | MATERIAL ON HAND | DOL | 1.000 | 1,000.000 | 0.000 | 0.000 | 0.00 |
| Category Subtotal | | | | | | | | | 0.00 |

TOTAL ITEM EARNINGS THIS CONTRACT **\$2,526,665.75**

CONSTRUCTION ESTIMATE COMBINED

| ITEM CODE | SP NBR | DESCRIPTION | UNIT | UNIT PRICE | BID QUANTITY | QTY PAID TO DATE | AMOUNT (\$) |
|-----------|--------|----------------------------------------|------|-------------|--------------|------------------|-------------|
| 01326005 | 000 | EMBANKMENT (FINAL)(ORD COMP)(TY C) | CY | 75.000 | 133.00 | 133.000 | 9,975.00 |
| 04166029 | 000 | DRILL SHAFT (RDWY ILL POLE) (30 IN) | LF | 250.000 | 328.00 | 328.000 | 82,000.00 |
| 04326006 | 000 | RIPRAP (CONC)(CL B) | CY | 650.000 | 16.00 | 16.000 | 10,400.00 |
| 04326045 | 000 | RIPRAP (MOW STRIP)(4 IN) | CY | 293.000 | 2,527.00 | 2,520.000 | 738,360.00 |
| 05006001 | 000 | MOBILIZATION | LS | 219,125.760 | 1.00 | 1.000 | 219,125.75 |
| 05026001 | 008 | BARRICADES, SIGNS AND TRAFFIC HANDLING | MO | 5,000.000 | 4.00 | 4.000 | 20,000.00 |
| 05066041 | 005 | BIODEG EROSN CONT LOGS (IN STL) (12") | LF | 8.000 | 925.00 | 925.000 | 7,400.00 |
| 05066043 | 005 | BIODEG EROSN CONT LOGS (REMOVE) | LF | 1.000 | 925.00 | 925.000 | 925.00 |
| 05436002 | 000 | CABLE BARRIER SYSTEM (TL-4) | LF | 11.000 | 64,960.00 | 66,412.500 | 730,537.50 |
| 05436020 | 000 | CABLE BARRIER TERMINAL SECTION (TL-4) | EA | 4,500.000 | 60.00 | 60.000 | 270,000.00 |
| 06106004 | 000 | RELOCATE RD IL ASM (TRANS-BASE) | EA | 1,500.000 | 1.00 | 1.000 | 1,500.00 |
| 06106102 | 000 | REPLACE LUMINAIRE W/LED (250W EQ) | EA | 550.000 | 2.00 | 2.000 | 1,100.00 |
| 06106258 | 000 | IN RD IL (TY ST) 40T-12 (250W EQ) LED | EA | 5,000.000 | 40.00 | 40.000 | 200,000.00 |
| 06186046 | 000 | CONDT (PVC) (SCH 80) (2") | LF | 12.000 | 6,305.00 | 6,305.000 | 75,660.00 |
| 06186047 | 000 | CONDT (PVC) (SCH 80) (2") (BORE) | LF | 32.000 | 1,375.00 | 1,605.000 | 51,360.00 |
| 06206004 | 000 | ELEC CONDR (NO.12) INSULATED | LF | 1.000 | 15,600.00 | 17,460.000 | 17,460.00 |
| 06206007 | 000 | ELEC CONDR (NO.8) BARE | LF | 1.250 | 7,680.00 | 8,730.000 | 10,912.50 |
| 06246002 | 000 | GROUND BOX TY A (122311)W/APRON | EA | 1,200.000 | 17.00 | 17.000 | 20,400.00 |
| 06286002 | 000 | REMOVE ELECTRICAL SERVICES | EA | 600.000 | 1.00 | 1.000 | 600.00 |
| 06286004 | 000 | ELC SRV TY A 120/240 060(NS)AL(E)SP(O) | EA | 7,500.000 | 5.00 | 5.000 | 37,500.00 |
| 06446001 | 000 | IN SM RD SN SUP&AM TY10BWG(1)SA(P) | EA | 700.000 | 4.00 | 4.000 | 2,800.00 |
| 60016002 | 000 | PORTABLE CHANGEABLE MESSAGE SIGN | EA | 2,500.000 | 2.00 | 2.000 | 5,000.00 |
| 60276008 | 000 | GROUND BOX (PREPARE) | EA | 250.000 | 5.00 | 5.000 | 1,250.00 |
| 61856002 | 002 | TMA (STATIONARY) | DAY | 100.000 | 104.00 | 103.000 | 10,300.00 |
| 61856005 | 002 | TMA (MOBILE OPERATION) | DAY | 150.000 | 12.00 | 14.000 | 2,100.00 |

TOTAL ITEM EARNINGS TO DATE

\$2,526,665.75