

Contractor's Application for Payment

| | |
|---|---|
| Owner: <u>City of Ramsey</u> | Owner's Project No.: <u>23-19</u> |
| Engineer: <u>Bolton & Menk, Inc.</u> | Engineer's Project No.: <u>OR1.130893 & OR1.134180</u> |
| Contractor: <u>Douglas-Kerr Underground</u> | Agency's Project No.: _____ |
| Project: <u>The COR Intrastructure Improvements</u> | |
| Contract: _____ | |
| Application No.: <u>1</u> | Application Date: <u>5/16/2024</u> |
| Application Period: From <u>4/1/2024</u> to <u>4/30/2024</u> | |

| | | |
|--|----|--------------|
| 1. Original Contract Price | \$ | 2,973,047.22 |
| 2. Net change by Change Orders | \$ | 31,052.54 |
| 3. Current Contract Price (Line 1 + Line 2) | \$ | 3,004,099.76 |
| 4. Total Work completed and materials stored to date (Sum of Column G Lump Sum Total and Column J Unit Price Total) | \$ | 609,563.27 |
| 5. Retainage | | |
| a. <u>5%</u> X \$ <u>609,563.27</u> Work Completed | \$ | 30,478.16 |
| b. _____ X \$ _____ Stored Materials | \$ | - |
| c. Total Retainage (Line 5.a + Line 5.b) | \$ | 30,478.16 |
| 6. Amount eligible to date (Line 4 - Line 5.c) | \$ | 579,085.11 |
| 7. Less previous payments | | |
| 8. Amount due this application | \$ | 579,085.11 |
| 9. Balance to finish, including retainage (Line 3 - Line 4) | \$ | 2,394,536.49 |

Contractor's Certification


The undersigned Contractor certifies, to the best of its knowledge, the following:

(1) All previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with the Work covered by prior Applications for Payment;

(2) Title to all Work, materials and equipment incorporated in said Work, or otherwise listed in or covered by this Application for Payment, will pass to Owner at time of payment free and clear of all liens, security interests, and encumbrances (except such as are covered by a bond acceptable to Owner indemnifying Owner against any such liens, security interest, or encumbrances); and

(3) All the Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.

Contractor: Douglas-Kerr Underground, LLC

Signature:  _____ **Date:** 5/16/24

Name: Ryan R. Kane _____ **Title:** Manager

| | |
|--|--|
| <p>Recommended by Engineer</p> <p>By:  _____</p> <p>Name: <u>Zach Lingl, PE</u> _____</p> <p>Title: <u>Project Manager</u> _____</p> <p>Date: <u>5/16/2024</u> _____</p> | <p>Approved by Owner</p> <p>By:  _____</p> <p>Name: <u>Bruce Westby</u> _____</p> <p>Title: <u>City Engineer/PUBD</u> _____</p> <p>Date: <u>5/20/2024</u> _____</p> |
|--|--|

Progress Estimate - Unit Price Work

Owner: City of Ramsey
 Engineer: Bolton & Menk, Inc.
 Contractor: Douglas-Kerr Underground
 Project: The COR Infrastructure Improvements
 Contract:

Contractor's Application for Payment

Owner's Project No.: 23-19
 Engineer's Project No.: ORL130893 & ORL134180
 Contractor's Project No.:
 Agency's Project No.:

| A | B | C | D | E | F | F1 | F2 | G | H | I | J | K | L |
|--------------|---|---------------|----------|----------------------|--------------------------------|----------------------------|-------------------------|---|--|--|--|--------------------------------|--------------------------------|
| | | | | | | | | | | | | | |
| Bid Item No. | Description | Item Quantity | Units | Contract Information | | Previous Estimate | | Estimated Quantity Incorporated in the Work | Value of Work Completed to Date (E X G) (\$) | Materials Currently Stored (not in G) (\$) | Work Completed and Materials Stored to Date (H + I) (\$) | % of Value of Item (J / F) (%) | Balance to Finish (F - J) (\$) |
| | | | | Unit Price (\$) | Value of Bid Item (C X E) (\$) | Quantity Previous Estimate | Value Previous Estimate | | | | | | |
| 1 | MOBILIZATION | 1.00 | LUMP SUM | | 130,250.00 | | | | | | | | |
| 2 | REMOVE HYDRANT | 2.00 | EACH | 1,415.00 | 2,830.00 | | | 0.50 | 5,125.00 | | 65,125.00 | 50% | 65,125.00 |
| 3 | REMOVE GATE VALVE & BOX | 1.00 | EACH | 353.85 | 353.85 | | | 4.00 | 5,660.00 | | 5,660.00 | 200% | 2,830.00 |
| 4 | REMOVE DRAINAGE STRUCTURE | 7.00 | EACH | 621.20 | 4,348.40 | | | 6.00 | 2,123.10 | | 2,123.10 | 600% | (1,769.25) |
| 5 | REMOVE PIPE APRON | 2.00 | EACH | 358.40 | 716.80 | | | 1.00 | 621.20 | | 621.20 | 14% | 3,727.20 |
| 6 | REMOVE PIPE SEWERS (STORM) | 742.00 | LIN FT | 20.50 | 15,211.00 | | | 74.00 | 1,547.00 | | 1,547.00 | 10% | 13,664.00 |
| 7 | REMOVE CURB & GUTTER | 2,116.00 | LIN FT | 3.20 | 6,771.20 | | | 1,837.00 | 5,878.40 | | 5,878.40 | 87% | 892.80 |
| 8 | SAWING CONCRETE PAVEMENT (FULL DEPTH) | 215.00 | LIN FT | 0.50 | 107.50 | | | 319.00 | 159.50 | | 159.50 | 148% | (52.00) |
| 9 | SAWING BIT PAVEMENT (FULL DEPTH) | 40.00 | LIN FT | 3.40 | 136.00 | | | 45.00 | 153.00 | | 153.00 | 113% | (17.00) |
| 10 | REMOVE WATER MAIN | 904.00 | LIN FT | 2.50 | 2,260.00 | | | 683.00 | 1,707.50 | | 1,707.50 | 76% | 552.50 |
| 11 | REMOVE CONCRETE PAVEMENT | 25.00 | SQ YD | 13.60 | 353.60 | | | 112.00 | 1,523.20 | | 1,523.20 | 431% | (1,169.60) |
| 12 | REMOVE BITUMINOUS PAVEMENT | 25.00 | SQ YD | 7.15 | 178.75 | | | 5,942.00 | 12,119.60 | | 12,119.60 | 116% | 178.75 |
| 13 | REMOVE BITUMINOUS PAVEMENT | 5,090.00 | SQ YD | 2.05 | 10,434.50 | | | 767.20 | 11,661.44 | | 11,661.44 | 13% | 80,754.56 |
| 14 | EXCAVATION - COMMON (EV) (P) | 6,080.00 | CU YD | 15.20 | 92,416.00 | | | | | | | | 49,942.00 |
| 15 | COMMON EMBANKMENT (CV) | 5,080.00 | CU YD | 8.65 | 43,942.00 | | | | | | | | 71,480.00 |
| 16 | DEWATERING | 1.00 | LUMP SUM | 71,480.00 | 71,480.00 | | | 1.00 | 71,480.00 | | 71,480.00 | 100% | - |
| 17 | GEOTEXTILE FABRIC TYPE 5 | 1,170.00 | SQ YD | 1.15 | 1,345.50 | | | | | | | | 1,345.50 |
| 18 | SUBGRADE PREPARATION | 27,820.00 | SQ YD | 0.40 | 11,128.00 | | | | | | | | 11,128.00 |
| 19 | STREET SWEEPER (WITH PICKUP BROOM) | 130.00 | HR | 183.45 | 23,848.50 | | | | | | | | 23,848.50 |
| 20 | WATER FOR DUST CONTROL | 2,000.00 | M GAL | 9.40 | 18,800.00 | | | | | | | | 18,800.00 |
| 21 | AGGREGATE BASE CLASS 5 MODIFIED | 11,060.00 | TON | 19.35 | 214,011.00 | | | | | | | | 214,011.00 |
| 22 | MILL BITUMINOUS SURFACE (2") | 1,500.00 | SQ YD | 1.65 | 2,475.00 | | | | | | | | 2,475.00 |
| 23 | BITUMINOUS MATERIAL FOR TACK COAT | 1,350.00 | GAL | 2.85 | 3,847.50 | | | | | | | | 3,847.50 |
| 24 | TYPE SP 9.5 WEARING COURSE MIX (3-C) | 2,970.00 | TON | 86.90 | 258,093.00 | | | | | | | | 258,093.00 |
| 25 | TYPE SP 12.5 NON WEARING COURSE MIX (3-C) | 4,170.00 | TON | 82.75 | 345,067.50 | | | | | | | | 345,067.50 |
| 26 | CONCRETE HEADWALL | 2.00 | EACH | 15,895.00 | 31,790.00 | | | | | | | | 31,790.00 |
| 27 | COARSE FILTER AGGREGATE (CV) | 200.00 | CU YD | 81.35 | 16,270.00 | | | | | | | | 16,270.00 |
| 28 | 6" PERF PVC PIPE DRAIN | 750.00 | LIN FT | 21.80 | 16,350.00 | | | | | | | | 16,350.00 |
| 29 | 8" PVC PIPE SEWER | 410.00 | LIN FT | 39.80 | 16,318.00 | | | 333.00 | 13,253.40 | | 13,253.40 | 81% | 3,064.60 |
| 30 | 10" PVC PIPE SEWER | 345.00 | LIN FT | 40.85 | 14,011.55 | | | 343.00 | 14,011.55 | | 14,011.55 | 100% | - |
| 31 | 12" RC PIPE SEWER 3006 CLASS V | 216.00 | LIN FT | 47.10 | 10,173.60 | | | 22.00 | 1,036.20 | | 1,036.20 | 10% | 9,137.40 |
| 32 | 15" RC PIPE SEWER 3006 CLASS V | 580.00 | LIN FT | 53.70 | 31,146.00 | | | 114.00 | 6,121.80 | | 6,121.80 | 20% | 25,024.20 |
| 33 | 18" RC PIPE SEWER 3006 CLASS III | 413.00 | LIN FT | 56.70 | 23,417.10 | | | | | | | | 23,417.10 |
| 34 | 24" RC PIPE SEWER 3006 CLASS III | 439.00 | LIN FT | 71.20 | 31,256.80 | | | | | | | | 31,256.80 |
| 35 | 36" RC PIPE SEWER 3006 CLASS III | 166.00 | LIN FT | 185.35 | 30,768.10 | | | 31.00 | 4,358.60 | | 4,358.60 | 5% | 82,251.00 |
| 36 | 42" RC PIPE SEWER 3006 CLASS III | 166.00 | LIN FT | 185.35 | 30,768.10 | | | | | | | | 30,768.10 |
| 37 | CONNECT TO EXISTING SANITARY SEWER | 2.00 | EACH | 1,062.00 | 2,124.00 | | | 2.00 | 2,124.00 | | 2,124.00 | 100% | - |
| 38 | CONNECT TO EXISTING STORM SEWER | 9.00 | EACH | 1,544.00 | 13,896.00 | | | 6.00 | 9,264.00 | | 9,264.00 | 67% | 2,208.00 |
| 39 | PLUG FILL & ABANDON PIPE SEWER | 80.00 | LIN FT | 27.60 | 2,208.00 | | | | | | | | 2,208.00 |
| 40 | CLEAN & TELEVIEW PIPE SEWER | 3,543.00 | LIN FT | 3.20 | 12,585.60 | | | 3,466.00 | 43,325.00 | | 43,325.00 | 98% | 962.50 |
| 41 | DUCTILE IRON FITTINGS | 2.00 | EACH | 1,415.00 | 2,830.00 | | | 1.00 | 1,415.00 | | 1,415.00 | 50% | 1,415.00 |
| 42 | CONNECT TO EXISTING WATER MAIN (WET TAP) | 6.00 | EACH | 983.75 | 5,902.50 | | | 7.00 | 19,600.00 | | 19,600.00 | 140% | (5,600.00) |
| 43 | CONNECT TO EXISTING WATER MAIN | 5.00 | EACH | 4,781.00 | 23,905.00 | | | 4.00 | 9,562.00 | | 9,562.00 | 40% | 14,343.00 |
| 44 | 6" GATE VALVE & BOX | 6.00 | EACH | 5,644.00 | 33,864.00 | | | 4.00 | 22,576.00 | | 22,576.00 | 67% | 11,288.00 |
| 45 | 8" GATE VALVE & BOX | 5.00 | EACH | 3,540.00 | 17,700.00 | | | 3.00 | 10,620.00 | | 10,620.00 | 100% | - |
| 46 | 12" GATE VALVE & BOX | 6.00 | EACH | 5,587.00 | 33,522.00 | | | 3.00 | 10,620.00 | | 10,620.00 | 100% | - |
| 47 | HYDRANT | 3.00 | EACH | 3,540.00 | 10,620.00 | | | 154.00 | 7,361.20 | | 7,361.20 | 89% | 2,288.00 |
| 48 | WATERMAIN OFFSET | 208.00 | LIN FT | 47.80 | 9,942.40 | | | | | | | | 9,942.40 |
| 49 | 6" WATER MAIN DUCTILE IRON CL 53 | 315.00 | LIN FT | 68.30 | 21,514.50 | | | 281.50 | 19,226.45 | | 19,226.45 | 89% | 2,288.00 |
| 50 | 8" WATER MAIN DUCTILE IRON CL 52 | 315.00 | LIN FT | 68.30 | 21,514.50 | | | | | | | | 21,514.50 |

Progress Estimate - Unit Price Work

Owner: City of Ramsey
 Engineer: Bolton & Menk, Inc.
 Contractor: Douglas-Kerr Underground
 Project: The COR Infrastructure Improvements
 Contract:

Contractor's Application for Payment

Owner's Project No.: 23-19
 Engineer's Project No.: OR1.130893 & OR1.134180
 Contractor's Project No.:
 Agency's Project No.:

| A Bid Item No. | B Description | C Item Quantity | | D Units | E Unit Price (\$) | | F Value of Bid Item (C X E) (\$) | G Estimated Quantity Incorporated in the Work | H Value of Work Completed to Date (E X G) (\$) | I Materials Currently Stored (not in G) (\$) | J Work Completed and Materials Stored to Date (H+I) (\$) | K % of Value of Item (J/F) (%) | L Balance to Finish (F - J) (\$) | | | |
|-------------------|--|--------------------|----------|------------|----------------------|------------|-------------------------------------|--|---|---|---|-----------------------------------|-------------------------------------|-----|----|--------------|
| | | Quantity | Units | | Price | Unit Price | | | | | | | | | | |
| 51 | 12" WATER MAIN DUCTILE IRON CL 52 | 1,800.00 | LIN FT | 88.30 | 158,940.00 | 1,750.00 | 154,525.00 | 481.38 | 154,525.00 | 154,525.00 | 97% | 4,415.00 | | | | |
| 52 | 4" WATERMAIN INSULATION | 50.00 | SQ YD | 22.60 | 1,130.00 | 21.30 | 481.38 | - | 481.38 | 481.38 | 43% | 648.62 | | | | |
| 53 | ADJUST FRAME & RING CASTING | 9.00 | EACH | 1,205.00 | 10,845.00 | - | - | - | - | - | - | 10,845.00 | | | | |
| 54 | CASTING ASSEMBLY (SANITARY SEWER) | 2.00 | EACH | 1,759.00 | 3,518.00 | - | - | - | - | - | - | 3,518.00 | | | | |
| 55 | CASTING ASSEMBLY (STORM SEWER) | 35.00 | EACH | 1,052.00 | 36,820.00 | - | - | - | - | - | - | 36,820.00 | | | | |
| 56 | CONSTRUCT SANITARY SEWER MANHOLE | 53.60 | LIN FT | 388.25 | 20,810.20 | 53.01 | 20,581.13 | 16.04 | 7,667.92 | 20,581.13 | 99% | 29.07 | | | | |
| 57 | CONSTRUCT DRAINAGE STRUCTURE DESIGN SPEC 1 (2'X3') | 37.90 | LIN FT | 478.05 | 18,118.10 | 16.04 | 7,667.92 | 21.69 | 11,367.65 | 7,667.92 | 42% | 10,450.18 | | | | |
| 58 | CONSTRUCT DRAINAGE STRUCTURE DES 60-4020 | 56.20 | LIN FT | 525.55 | 29,535.91 | - | - | - | - | - | - | 29,535.91 | | | | |
| 59 | CONSTRUCT DRAINAGE STRUCTURE DES 60-4020 | 47.10 | LIN FT | 774.90 | 36,497.79 | - | - | - | - | - | - | 36,497.79 | | | | |
| 60 | CONSTRUCT DRAINAGE STRUCTURE DES 72-4020 | 5.70 | LIN FT | 1,063.00 | 6,059.10 | - | - | - | - | - | - | 6,059.10 | | | | |
| 61 | CONSTRUCT DRAINAGE STRUCTURE DES 84-4020 | 5.40 | LIN FT | 2,501.00 | 13,505.40 | - | - | - | - | - | - | 13,505.40 | | | | |
| 62 | CONSTRUCT DRAINAGE STRUCTURE DES 60-4020 WITH 4' | 10.80 | LIN FT | 642.55 | 6,939.54 | - | - | - | - | - | - | 6,939.54 | | | | |
| 63 | CONSTRUCT DRAINAGE STRUCTURE DES 84-4020 WITH 4' | 34.40 | LIN FT | 867.85 | 27,250.49 | - | - | - | - | - | - | 27,250.49 | | | | |
| 64 | 6" CONCRETE WALK | 54,700.00 | SQ FT | 5.65 | 309,055.00 | - | - | - | - | - | - | 309,055.00 | | | | |
| 65 | CONCRETE CURB & GUTTER DESIGN B618 | 10,350.00 | LIN FT | 17.65 | 182,677.50 | - | - | - | - | - | - | 182,677.50 | | | | |
| 66 | CONCRETE CURB & GUTTER DESIGN SPECIAL (RIBBON) | 1,700.00 | LIN FT | 25.75 | 43,775.00 | - | - | - | - | - | - | 43,775.00 | | | | |
| 67 | 4" CONCRETE PAVEMENT | 815.00 | SQ FT | 9.25 | 7,335.00 | - | - | - | - | - | - | 7,335.00 | | | | |
| 68 | 7" CONCRETE PAVEMENT | 1,317.00 | SQ FT | 9.25 | 12,182.25 | - | - | - | - | - | - | 12,182.25 | | | | |
| 69 | CONCRETE DRIVEWAY PAVEMENT | 2,950.00 | SQ FT | 9.10 | 26,845.00 | - | - | - | - | - | - | 26,845.00 | | | | |
| 70 | CONCRETE MEDIUM NOSE SPECIAL | 2.00 | EACH | 1,000.00 | 2,000.00 | - | - | - | - | - | - | 2,000.00 | | | | |
| 71 | CONCRETE VALLEY GUTTER | 305.00 | SQ FT | 51.10 | 15,585.50 | - | - | - | - | - | - | 15,585.50 | | | | |
| 72 | TRUNCATED DOMES | 564.00 | SQ FT | 50.00 | 28,200.00 | - | - | - | - | - | - | 28,200.00 | | | | |
| 73 | TRAFFIC CONTROL | 1.00 | LUMP SUM | 3,225.00 | 3,225.00 | - | - | - | - | - | - | 3,225.00 | | | | |
| 74 | STABILIZED CONSTRUCTION EXIT | 6.00 | EACH | 1,017.00 | 6,102.00 | - | - | - | - | - | - | 6,102.00 | | | | |
| 75 | STORM DRAIN INLET PROTECTION | 45.00 | EACH | 90.25 | 4,061.25 | 23.00 | 2,075.75 | - | 2,075.75 | 2,075.75 | 51% | 1,985.50 | | | | |
| 76 | SILT FENCE, TYPE MS | 2,850.00 | LIN FT | 1.90 | 5,415.00 | 1,330.00 | 2,527.00 | - | 2,527.00 | 2,527.00 | 47% | 2,888.00 | | | | |
| 77 | FILTER TOPSOIL BORROW (LV) | 500.00 | CU YD | 22.65 | 11,325.00 | - | - | - | - | - | - | 11,325.00 | | | | |
| 78 | COMMON TOPSOIL BORROW | 2,320.00 | CU YD | 14.20 | 32,944.00 | - | - | - | - | - | - | 32,944.00 | | | | |
| 79 | SEEDING | 13,840.00 | SQ YD | 0.10 | 1,384.00 | - | - | - | - | - | - | 1,384.00 | | | | |
| 80 | SEED MIXTURE 25-121 | 190.00 | POUND | 4.70 | 893.00 | - | - | - | - | - | - | 893.00 | | | | |
| 81 | SODDING TYPE NATIVE | 1,250.00 | SQ YD | 34.00 | 42,500.00 | - | - | - | - | - | - | 42,500.00 | | | | |
| 82 | HYDRAULIC BONDED FIBER MATRIX | 13,840.00 | POUND | 1.25 | 17,300.00 | - | - | - | - | - | - | 17,300.00 | | | | |
| 83 | FERTILIZER TYPE 3 | 857.05 | POUND | 0.90 | 771.34 | - | - | - | - | - | - | 771.34 | | | | |
| 84 | SOLID LINE MULTI COMP | 9,378.00 | LIN FT | 2.50 | 23,445.00 | - | - | - | - | - | - | 23,445.00 | | | | |
| 85 | BROKEN LINE MULTI COMP | 327.00 | LIN FT | 2.00 | 654.00 | - | - | - | - | - | - | 654.00 | | | | |
| 86 | DOTTED LINE MULTI COMP | 75.00 | LIN FT | 6.00 | 450.00 | - | - | - | - | - | - | 450.00 | | | | |
| 87 | 4" DBLE SOLID LINE MULTI COMP | 1,650.00 | LIN FT | 2.00 | 3,300.00 | - | - | - | - | - | - | 3,300.00 | | | | |
| 88 | SOLID LINE MULTI COMP | 35.00 | LIN FT | 6.00 | 210.00 | - | - | - | - | - | - | 210.00 | | | | |
| 89 | 12" SOLID LINE MULTI COMP | 270.00 | LIN FT | 6.00 | 1,620.00 | - | - | - | - | - | - | 1,620.00 | | | | |
| 90 | 12" DOTTED LINE MULTI COMP | 10.00 | LIN FT | 20.00 | 200.00 | - | - | - | - | - | - | 200.00 | | | | |
| 91 | CROSSWALK MULTI COMP | 2,040.00 | SQ FT | 6.00 | 12,240.00 | - | - | - | - | - | - | 12,240.00 | | | | |
| 92 | PAVEMENT MESSAGE MULTI COMP | 314.00 | SQ FT | 7.00 | 2,198.00 | - | - | - | - | - | - | 2,198.00 | | | | |
| | | | | | | | Original Contract Totals: | \$ | 2,973,047.22 | \$ | 607,821.47 | \$ | 607,821.47 | 20% | \$ | 2,365,225.75 |

Progress Estimate - Unit Price Work

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 Engineer: Bolton & Menk, Inc.
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 Project: The COR Infrastructure Improvements
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Owner's Project No.: 23-19
 Engineer's Project No.: ORI.130893 & ORI.134180
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| A | B | C | D | E | F | G | H | I | J | K | L | Application Period: 04/01/24 to 04/30/24 | | Application Date: 05/16/24 | | | | | | | | | | | |
|---------------------|--|---------------|--------|----------------------|--------------------------------|----------------------------|-------------------------|----------------|--|--|--|--|--------------------------------|--------------------------------|-----------------|--------------------------------------|--|--|--------------------------------|--------------------------------|--|--|--|--|--|
| | | | | | | | | | | | | From | to | Value of Bid Item (C X E) (\$) | Unit Price (\$) | Value of Work Completed (E X G) (\$) | Materials Currently Stored (not in G) (\$) | Work Completed and Materials Stored to Date (H + I) (\$) | % of Value of Item (J / F) (%) | Balance to Finish (F - J) (\$) | | | | | |
| Bid Item No. | Description | Item Quantity | Units | Contract Information | Value of Bid Item (C X E) (\$) | Quantity Previous Estimate | Value Previous Estimate | Work Completed | Value of Work Completed to Date (E X G) (\$) | Materials Currently Stored (not in G) (\$) | Work Completed and Materials Stored to Date (H + I) (\$) | % of Value of Item (J / F) (%) | Balance to Finish (F - J) (\$) | | | | | | | | | | | | |
| Change Orders | | | | | | | | | | | | | | | | | | | | | | | | | |
| CO-1.1 | DEDUCT 8" SANITARY DOWER STUB | (90.00) | LIN FT | | 39.80 | (3,582.00) | | (90.00) | (3,582.00) | | (3,582.00) | 100% | - | | | | | | | | | | | | |
| CO-1.2 | DEDUCT 15" RC PIPE SEWER CLV | (100.00) | LIN FT | | 53.70 | (5,370.00) | | | | | | | (5,370.00) | | | | | | | | | | | | |
| CO-1.3 | DEDUCT 36" RC PIPE SEWER CLV | (25.00) | LIN FT | | 140.60 | (3,515.00) | | | | | | | (3,515.00) | | | | | | | | | | | | |
| CO-1.4 | REVISED 10" SANITARY SEWER STUB | 90.00 | LIN FT | | 54.50 | 4,905.00 | | 94.00 | 5,123.00 | | 5,123.00 | 104% | (218.00) | | | | | | | | | | | | |
| CO-1.5 | REMOVE WATER MAIN SERVICE STUB | 90.00 | LF | | 31.45 | 2,850.50 | | | | | | | 2,850.50 | | | | | | | | | | | | |
| CO-1.6 | REMOVE GATE VALVE & BOX | 1.00 | EACH | | 353.85 | 353.85 | | | | | | | 353.85 | | | | | | | | | | | | |
| CO-1.7 | 7CAP AND PLUG EXISTING TEE | 2.00 | EACH | | 707.70 | 707.70 | | | | | | | 707.70 | | | | | | | | | | | | |
| CO-1.8 | SALVAGE GATE VALVE TO CITY | 1.00 | EACH | | 353.85 | 353.85 | | | | | | | 353.85 | | | | | | | | | | | | |
| CO-1.9 | EXTRA DUCTILE IRON FITTINGS | 100.00 | LB | | 12.55 | 1,255.00 | | | | | 200.80 | 16% | 1,054.20 | | | | | | | | | | | | |
| CO-1.10 | REVISED 36" PIPE SEWER CL/III | 100.00 | LIN FT | | 140.60 | 14,060.00 | | 16.00 | 200.80 | | 200.80 | 16% | 14,060.00 | | | | | | | | | | | | |
| CO-1.11 | 36" RC PIPE SEWER CL/III | 28.00 | LIN FT | | 130.85 | 3,663.80 | | | | | | | 3,663.80 | | | | | | | | | | | | |
| CO-1.12 | CONSTRUCT DRAINAGE STRUCTURE DES 84-4020 | 6.60 | LIN FT | | 2,172.40 | 14,337.84 | | | | | | | 14,337.84 | | | | | | | | | | | | |
| CO-1.13 | CASTING ASSEMBLY (STORM SEWER) | 1.00 | EACH | | 1,052.00 | 1,052.00 | | | | | | | 1,052.00 | | | | | | | | | | | | |
| Change Order Totals | | | | | \$ | 31,052.54 | \$ | | \$ | 1,741.80 | \$ | 1,741.80 | 6% | 29,310.74 | | | | | | | | | | | |

| Original Contract and Change Orders | |
|---|-----------------|
| Project Totals | \$ 3,004,099.76 |
| Change Order Totals | \$ 31,052.54 |
| Materials Currently Stored | \$ - |
| Work Completed and Materials Stored to Date | \$ 609,563.27 |
| Balance to Finish | \$ 2,394,536.49 |

Project Cost Estimate Breakdown

Owner: City of Ramsey
 Engineer: Bolton & Weink, Inc.
 Contractor: Douglas-Kerr Underground
 Project: The COR Infrastructure Improvements
 Contract:
 Owner's Project No.: 23-19
 Engineer's Project No.: ORL1.130893 & ORL1.134180
 Contractor's Project No.:
 Agency's Project No.:
 Total Contract Amount: \$3,004,099.76

| Item No. | MinDOT Number | Description | Current Contract | | | Street | | Storm | | Sanitary | | Watermain | | TOTAL PROJECT | | |
|----------|---------------|---|----------------------|----------|--------------|----------------|----------|-------------|----------|-------------|----------|------------|----------|---------------|----------|-------------|
| | | | Approximate Quantity | Units | Unit Price | AMOUNT | Quantity | Value | Quantity | Value | Quantity | Value | Quantity | Value | Quantity | Cost |
| 1 | 2021.501 | MOBILIZATION | 1.00 | LUMP SUM | \$130,250.00 | \$130,250.00 | 0.13 | \$16,931.50 | 0.23 | \$29,957.50 | 0.02 | \$2,605.00 | 0.12 | \$15,630.00 | 0.50 | \$65,125.00 |
| 2 | 2104.502 | REMOVE HYDRANT | 2.00 | EACH | \$9,425.00 | \$18,850.00 | | | | | | | 4.00 | \$5,660.00 | 4.00 | \$5,660.00 |
| 3 | 2104.502 | REMOVE GATE VALVE & BOX | 1.00 | EACH | \$352.85 | \$352.85 | | | | | | | 6.00 | \$2,123.10 | 6.00 | \$2,123.10 |
| 4 | 2104.502 | REMOVE DRAINAGE STRUCTURE | 7.00 | EACH | \$621.20 | \$4,348.40 | | | | | | | 6.00 | \$2,123.10 | 6.00 | \$2,123.10 |
| 5 | 2104.502 | REMOVE PIPE APPROX. | 2.00 | EACH | \$358.40 | \$716.80 | | | | | | | 1.00 | \$621.20 | 1.00 | \$621.20 |
| 6 | 2104.503 | REMOVE PIPE SEMERS (STORM) | 742.00 | LN FT | \$20.50 | \$15,211.00 | | | | | | | | | | |
| 7 | 2104.503 | REMOVE CURB & GUTTER | 2116.00 | LN FT | \$5.20 | \$11,071.20 | | | | | | | | | | |
| 8 | 2104.503 | REMOVE BITUMINOUS CURB | 2116.00 | LN FT | \$0.50 | \$1,058.00 | | | | | | | | | | |
| 9 | 2104.503 | REMOVE BITUMINOUS PAVEMENT (FULL DEPTH) | 400.00 | LN FT | \$5.40 | \$2,160.00 | | | | | | | | | | |
| 10 | 2104.503 | REMOVE BITUMINOUS PAVEMENT | 904.00 | LN FT | \$2.50 | \$2,260.00 | | | | | | | | | | |
| 11 | 2104.503 | REMOVE WATER MAIN | 25.00 | LN FT | \$13.60 | \$339.60 | | | | | | | | | | |
| 12 | 2104.504 | REMOVE CONCRETE PAVEMENT | 25.00 | SQ YD | \$7.15 | \$178.75 | | | | | | | | | | |
| 13 | 2104.504 | REMOVE BITUMINOUS PAVEMENT | 5090.00 | SQ YD | \$2.05 | \$10,434.50 | | | | | | | | | | |
| 14 | 2106.507 | EXCAVATION - COMMON (EV) (P) | 6080.00 | CU YD | \$15.20 | \$92,416.00 | | | | | | | | | | |
| 15 | 2106.507 | COMMON EMBANKMENT (CV) | 5080.00 | CU YD | \$8.65 | \$43,942.00 | | | | | | | | | | |
| 16 | 2106.601 | DEWATERING | 1.00 | LUMP SUM | \$71,480.00 | \$71,480.00 | | | | | | | | | | |
| 17 | 2108.504 | GEOTEXTILE FABRIC TYPE 5 | 1170.00 | SQ YD | \$1.15 | \$1,345.50 | | | | | | | | | | |
| 18 | 2112.519 | SUBGRADE PREPARATION | 27820.00 | SQ YD | \$0.40 | \$11,128.00 | | | | | | | | | | |
| 19 | 2123.61 | STREET SWEEPER (WITH PICKUP BROOM) | 130.00 | HR | \$183.45 | \$23,848.50 | | | | | | | | | | |
| 20 | 2130.523 | WATER FOR DUST CONTROL | 2000.00 | M GAL | \$9.40 | \$18,800.00 | | | | | | | | | | |
| 21 | 2211.509 | AGGREGATE BASE, CLASS 5 MODIFIED | 11060.00 | TON | \$19.35 | \$214,011.00 | | | | | | | | | | |
| 22 | 2232.504 | MILL BITUMINOUS SURFACE (I2") | 1500.00 | SQ YD | \$2.75 | \$4,125.00 | | | | | | | | | | |
| 23 | 2357.506 | BITUMINOUS MATERIAL FOR TACK COAT | 1350.00 | GAL | \$2.85 | \$3,847.50 | | | | | | | | | | |
| 24 | 2360.509 | TYPE SP 9.5 WEARING COURSE MIX (B,C) | 2970.00 | TON | \$86.92 | \$258,093.00 | | | | | | | | | | |
| 25 | 2360.509 | TYPE SP 12.5 NON WEARING COURSE MIX (B,C) | 4170.00 | TON | \$82.75 | \$345,067.50 | | | | | | | | | | |
| 26 | 2411.502 | 8" CONCRETE HEADWALL | 2.00 | EACH | \$15,835.00 | \$31,670.00 | | | | | | | | | | |
| 27 | 2451.507 | COARSE FILTER AGGREGATE (CV) | 200.00 | CU YD | \$81.35 | \$16,270.00 | | | | | | | | | | |
| 28 | 2502.503 | 6" PERE PVC PIPE DRAIN | 750.00 | LN FT | \$24.80 | \$18,600.00 | | | | | | | | | | |
| 29 | 2503.503 | 8" PVC PIPE SEWER | 430.00 | LN FT | \$39.80 | \$17,118.00 | | | | | | | | | | |
| 30 | 2503.503 | 10" PVC PIPE SEWER | 343.00 | LN FT | \$40.85 | \$14,011.55 | | | | | | | | | | |
| 31 | 2503.503 | 12" RC PIPE SEWER 3006 CLASS V | 216.00 | LN FT | \$47.10 | \$10,173.60 | | | | | | | | | | |
| 32 | 2503.503 | 15" RC PIPE SEWER 3006 CLASS V | 580.00 | LN FT | \$55.70 | \$32,314.00 | | | | | | | | | | |
| 33 | 2503.503 | 18" RC PIPE SEWER 3006 CLASS III | 413.00 | LN FT | \$56.70 | \$23,437.10 | | | | | | | | | | |
| 34 | 2503.503 | 24" RC PIPE SEWER 3006 CLASS III | 495.00 | LN FT | \$71.20 | \$35,256.00 | | | | | | | | | | |
| 35 | 2503.503 | 36" RC PIPE SEWER 3006 CLASS III | 616.00 | LN FT | \$140.60 | \$86,609.60 | | | | | | | | | | |
| 36 | 2503.503 | 42" RC PIPE SEWER 3006 CLASS III | 166.00 | LN FT | \$185.35 | \$30,768.10 | | | | | | | | | | |
| 37 | 2503.602 | CONNECT TO EXISTING SANITARY SEWER | 2.00 | EACH | \$1,062.00 | \$2,124.00 | | | | | | | | | | |
| 38 | 2503.602 | CONNECT TO EXISTING STORM SEWER | 9.00 | EACH | \$1,544.00 | \$13,896.00 | | | | | | | | | | |
| 39 | 2503.602 | PLUG FILL & ABANDON PIPE SEWER | 80.00 | LN FT | \$27.60 | \$2,208.00 | | | | | | | | | | |
| 40 | 2503.603 | CLEAN & TELEVIEW PIPE SEWER | 3933.00 | LN FT | \$3.20 | \$12,585.60 | | | | | | | | | | |
| 41 | 2503.608 | DUCTILE IRON FITTINGS | 3543.00 | POUND | \$12.50 | \$44,287.50 | | | | | | | | | | |
| 42 | 2504.602 | CONNECT TO EXISTING WATER MAIN (WET TAP) | 2.00 | EACH | \$1,415.00 | \$2,830.00 | | | | | | | | | | |
| 43 | 2504.602 | CONNECT TO EXISTING WATER MAIN | 6.00 | EACH | \$983.75 | \$5,902.50 | | | | | | | | | | |
| 44 | 2504.602 | 8" GATE VALVE & BOX | 5.00 | EACH | \$2,800.00 | \$14,000.00 | | | | | | | | | | |
| 45 | 2504.602 | 12" GATE VALVE & BOX | 7.00 | EACH | \$4,781.00 | \$33,467.00 | | | | | | | | | | |
| 46 | 2504.602 | HYDRANT | 3.00 | EACH | \$5,644.00 | \$16,932.00 | | | | | | | | | | |
| 47 | 2504.602 | WATERMAIN OFFSET | 208.00 | LN FT | \$5,887.00 | \$1,225,256.00 | | | | | | | | | | |
| 48 | 2504.603 | 8" WATER MAIN DUCTILE IRON CL 53 | 208.00 | LN FT | \$3,640.00 | \$757,120.00 | | | | | | | | | | |
| 49 | 2504.603 | 8" WATER MAIN DUCTILE IRON CL 52 | 315.00 | LN FT | \$4,280.00 | \$1,348,200.00 | | | | | | | | | | |
| 50 | 2504.603 | 12" WATER MAIN DUCTILE IRON CL 52 | 1800.00 | LN FT | \$42.80 | \$77,040.00 | | | | | | | | | | |
| 51 | 2504.604 | 4" WATERMAIN INSULATION | 80.00 | LN FT | \$68.30 | \$5,464.00 | | | | | | | | | | |
| 52 | 2504.604 | ADJUST FRAME & RING CASTING | 9.00 | EACH | \$22.60 | \$203.40 | | | | | | | | | | |
| 53 | 2506.502 | CASTING ASSEMBLY (STORM SEWER) | 35.00 | EACH | \$1,205.00 | \$42,175.00 | | | | | | | | | | |
| 54 | 2506.502 | CASTING ASSEMBLY (SANITARY SEWER) | 35.00 | EACH | \$1,052.00 | \$36,820.00 | | | | | | | | | | |
| 55 | 2506.603 | CONSTRUCT SANITARY SEWER MANHOLE | 53.60 | LN FT | \$386.25 | \$20,500.00 | | | | | | | | | | |
| 56 | 2506.603 | CONSTRUCT DRAINAGE STRUCTURE DESIGN SPEC I (2X3) | 37.90 | LN FT | \$525.55 | \$19,928.15 | | | | | | | | | | |
| 57 | 2506.603 | CONSTRUCT DRAINAGE STRUCTURE DES 88-4020 | 56.20 | LN FT | \$74.90 | \$4,209.18 | | | | | | | | | | |
| 58 | 2506.603 | CONSTRUCT DRAINAGE STRUCTURE DES 60-4020 | 47.10 | LN FT | \$74.90 | \$3,529.71 | | | | | | | | | | |
| 59 | 2506.603 | CONSTRUCT DRAINAGE STRUCTURE DES 72-4020 | 5.70 | LN FT | \$1,068.00 | \$6,051.60 | | | | | | | | | | |
| 60 | 2506.603 | CONSTRUCT DRAINAGE STRUCTURE DES 84-4020 | 10.80 | LN FT | \$2,501.00 | \$27,010.80 | | | | | | | | | | |
| 61 | 2506.603 | CONSTRUCT DRAINAGE STRUCTURE DES 60-4020 WITH 4" SUMP | 31.40 | LN FT | \$87.85 | \$2,757.54 | | | | | | | | | | |
| 62 | 2506.603 | CONSTRUCT DRAINAGE STRUCTURE DES 84-4020 WITH 4" SUMP | 47.10 | LN FT | \$55.65 | \$2,631.21 | | | | | | | | | | |
| 63 | 2521.518 | 8" CONCRETE WALK | 5470.00 | SQ FT | \$17.65 | \$96,213.00 | | | | | | | | | | |
| 64 | 2531.503 | CONCRETE CURB & GUTTER DESIGN B618 | 10350.00 | LN FT | \$25.75 | \$265,762.50 | | | | | | | | | | |
| 65 | 2531.503 | CONCRETE CURB & GUTTER DESIGN SPECIAL (RIBBON) | 1700.00 | LN FT | \$43.75 | \$74,375.00 | | | | | | | | | | |
| 66 | 2531.503 | 4" CONCRETE MEDIAN | 815.00 | SQ FT | \$9.00 | \$7,335.00 | | | | | | | | | | |
| 67 | 2531.504 | 7" CONCRETE PAVEMENT | 1317.00 | SQ FT | \$9.25 | \$12,182.25 | | | | | | | | | | |
| 68 | | | | | | | | | | | | | | | | |

