

APPLICATION FOR PAYMENT

PROJECT: 2020 Water System Improvements

ENGINEER: MILLER & ASSOCIATES, CONSULTING ENGINEERS, P.C.

TO: (OWNER) City of Lexington
P.O. Box 70
Lexington, NE 68850

ENGINEER'S PROJECT NO. 127-C1-065

CONTRACTOR: Midlands Contracting, Inc.

CONTRACT FOR: \$468,860.00

APPLICATION DATE: 09/02/20

APPLICATION NO.: 3-Final

ATTN: Joe Pepplitsch

FOR WORK ACCOMPLISHED THROUGH THE DATE OF: August 31, 2020

CHANGE ORDER SUMMARY:

Application is made for payment, as shown below in connection with the Contract.

Continuation sheets are attached.

Change orders approved in previous month by Owner.

The present status of the account is as follows:

| CO # | DATE | ADDITIONS | DEDUCTIONS |
|-------------------|--------|-------------|-------------|
| 1 | 9/2/20 | \$0.00 | \$13,395.00 |
| 2 | | | |
| 3 | | | |
| 4 | | | |
| 5 | | | |
| TOTAL | | 0.00 | 13,395.00 |
| NET CHANGE | | (13,395.00) | |

| | | |
|--|----|-------------|
| ORIGINAL CONTRACT PRICE..... | \$ | 468,860.00 |
| Net Change by Change Orders & Written Amendments | \$ | (13,395.00) |
| CURRENT CONTRACT PRICE..... | \$ | 455,465.00 |
| TOTAL COMPLETED & STORED TO DATE..... | \$ | 455,465.00 |
| LESS RETAINAGE : 0% | \$ | - |
| TOTAL COMPLETED & STORED TO DATE LESS RETAINAGE | \$ | 455,465.00 |
| LESS PREVIOUS APPLICATION FOR PAYMENT..... | \$ | 324,489.93 |
| AMOUNT DUE THIS APPLICATION..... | \$ | 130,975.07 |

The undersigned CONTRACTOR certifies that: (1) all previous progress payments received from Owner on account of Work done under the Contract referred to above have been applied to discharge CONTRACTOR'S legitimate obligations incurred in connection with Work covered by prior Applications for Payment numbered 1-2, inclusive; (2) title of 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 Lien, security interest or encumbrance); and (3) all Work covered by this Application for Payment is in accordance with the Contract Documents and not defective.

The undersigned certifies that the work has been carefully inspected and to the best of their knowledge and belief, the quantities shown in this estimate are correct and the work has been performed in accordance with the contract

CONTRACTOR: MIDLANDS CONTRACTING, INC.

By: 

Date: 9/3/2020

ENGINEER: MILLER & ASSOCIATES

By: _____

| | |
|--------------------------|------------|
| <input type="checkbox"/> | Owner |
| <input type="checkbox"/> | Contractor |
| <input type="checkbox"/> | Engineer |

OWNER: CITY OF LEXINGTON

BY: _____

APPLICATION AND CERTIFICATE FOR PAYMENT-CONTINUATION SHEET

APPLICATION NUMBER: 3-Final

APPLICATION DATE: 9/2/2020

FOR WORK ACCOMPLISHED THROUGH : 8/31/2020

ENGINEER'S PROJECT #: 127-C1-065

| ITEM NO. | DESCRIPTION OF WORK | ESTIMATED QUANTITY | UNIT | UNIT PRICE | QUANTITY COMPLETED TO DATE | TOTAL COMPLETED | STORED TO DATE | TOTAL COMPLETED & STORED TO DATE |
|--|--|--------------------|-------|-------------|----------------------------|---------------------|----------------|----------------------------------|
| 1 | Mobilization | 1 | L.S. | \$15,000.00 | 1 | \$15,000.00 | | \$15,000.00 |
| 13TH STREET (Project No. 127-C1-065) | | | | | | | | |
| 2 | Furnish & Install Horizontal Directional Drill Water Main w/ Tracer Wire | | | | | | | |
| | a. 12" Diameter | 1240 | L.F. | \$82.00 | 1193 | \$97,826.00 | | \$97,826.00 |
| 3 | Furnish & Install Ductile Iron Pipe Fittings, complete in place | | | | | | | |
| | a. 12" x 10" Reducer | 1 | Each | \$400.00 | 0 | \$0.00 | | \$0.00 |
| 4 | Furnish & Install Valves and Box, complete in place | | | | | | | |
| | a. 12" Valve | 1 | Each | \$2,850.00 | 1 | \$2,850.00 | | \$2,850.00 |
| 5 | Furnish & Install Connections | | | | | | | |
| | a. 12" Connection | 1 | Each | \$1,550.00 | 1 | \$1,550.00 | | \$1,550.00 |
| | b. 10" Connection | 1 | Each | \$1,500.00 | 0 | \$0.00 | | \$0.00 |
| 6 | Water Main Lowering (To Establish Bid Price) | | | | | | | |
| | a. 12" Diameter | 1 | Each | \$8,000.00 | 0 | \$0.00 | | \$0.00 |
| 7 | Remove & Salvage | | | | | | | |
| | a. 12" Fitting | 1 | Each | \$175.00 | 1 | \$175.00 | | \$175.00 |
| | b. 10" Fitting | 1 | Each | \$175.00 | 0 | \$0.00 | | \$0.00 |
| 8 | Furnish & Apply Seeding | 0.03 | Acres | \$7,500.00 | 0 | \$0.00 | | \$0.00 |
| A. | Labor for help with sumping for dewatering | 0 | M.H. | \$120.00 | 12 | \$1,440.00 | | \$1,440.00 |
| | 13th Street Subtotal | | | | | \$103,841.00 | | \$103,841.00 |
| AIRPORT ROAD (Project No. 127-C1-069) | | | | | | | | |
| 9 | Furnish & Install C900 Water Main, including Tracer Wire per Specifications, complete in place | | | | | | | |
| | a. 12" Diameter | 2000 | L.F. | \$32.00 | 1897 | \$60,704.00 | | \$60,704.00 |
| | b. 8" Diameter | 340 | L.F. | \$31.00 | 301 | \$9,331.00 | | \$9,331.00 |
| | c. 6" Diameter | 80 | L.F. | \$30.00 | 18 | \$540.00 | | \$540.00 |
| 10 | Furnish & Install Horizontal Directional Drill Water Main w/ Tracer Wire | | | | | | | |
| | a. 12" Diameter | 120 | L.F. | \$82.00 | 199 | \$16,318.00 | | \$16,318.00 |

APPLICATION AND CERTIFICATE FOR PAYMENT-CONTINUATION SHEET

APPLICATION NUMBER: 3-Final

APPLICATION DATE: 9/2/2020

FOR WORK ACCOMPLISHED THROUGH : 8/31/2020

ENGINEER'S PROJECT #: 127-C1-065

| ITEM NO. | DESCRIPTION OF WORK | ESTIMATED QUANTITY | UNIT | UNIT PRICE | QUANTITY COMPLETED TO DATE | TOTAL COMPLETED | STORED TO DATE | TOTAL COMPLETED & STORED TO DATE |
|----------|---|--------------------|------|------------|----------------------------|-----------------|----------------|----------------------------------|
| 11 | Furnish & Install Fire Hydrant | | | | | | | |
| | a. 5 1/2 Ft Bury | 1 | Each | \$3,150.00 | 1 | \$3,150.00 | | \$3,150.00 |
| | b. 0.5 Ft. Extension (To Establish Bid Price) | 1 | Each | \$650.00 | 0 | \$0.00 | | \$0.00 |
| | c. 1.0 Ft. Extension (To Establish Bid Price) | 1 | Each | \$725.00 | 0 | \$0.00 | | \$0.00 |
| 12 | Furnish & Install Ductile Iron Pipe Fittings, complete in place | | | | | | | |
| | a. 12" x 12" Cross | 1 | Each | \$1,150.00 | 1 | \$1,150.00 | | \$1,150.00 |
| | b. 12" x 8" Reducer | 1 | Each | \$325.00 | 2 | \$650.00 | | \$650.00 |
| | c. 12" x 12" Tee | 1 | Each | \$875.00 | 1 | \$875.00 | | \$875.00 |
| | d. 12 x 6" Tee | 2 | Each | \$675.00 | 2 | \$1,350.00 | | \$1,350.00 |
| | e. 12" 90 Degree Bend | 2 | Each | \$925.00 | 3 | \$2,775.00 | | \$2,775.00 |
| | f. 12" Plug | 3 | Each | \$325.00 | 3 | \$975.00 | | \$975.00 |
| | g. 8" 22 1/2 Degree Bend | 2 | Each | \$300.00 | 0 | \$0.00 | | \$0.00 |
| | h. 6" 90 Degree Bend | 1 | Each | \$275.00 | 1 | \$275.00 | | \$275.00 |
| | i. 6" 11.25 Degree Bend | 1 | Each | \$250.00 | 0 | \$0.00 | | \$0.00 |
| 13 | Furnish & Install Valves and Box, complete in place | | | | | | | |
| | a. 12" Valve | 4 | Each | \$2,850.00 | 4 | \$11,400.00 | | \$11,400.00 |
| | b. 8" Valve | 1 | Each | \$1,700.00 | 1 | \$1,700.00 | | \$1,700.00 |
| | c. 6" Valve | 2 | Each | \$1,300.00 | 2 | \$2,600.00 | | \$2,600.00 |
| 14 | Furnish & Install Concrete Plug | 2 | Each | \$125.00 | 2 | \$250.00 | | \$250.00 |
| 15 | Furnish & Install Connections | | | | | | | |
| | a. 12" Connection | 1 | Each | \$1,550.00 | 1 | \$1,550.00 | | \$1,550.00 |
| | b. 8" Connection | 1 | Each | \$1,100.00 | 2 | \$2,200.00 | | \$2,200.00 |
| | c. 6" Connection | 1 | Each | \$1,050.00 | 1 | \$1,050.00 | | \$1,050.00 |
| 16 | Water Main Lowering (To Establish Bid Price) | | | | | | | |
| | a. 12" Diameter | 1 | Each | \$8,000.00 | 0 | \$0.00 | | \$0.00 |
| | b. 8" Diameter | 1 | Each | \$6,500.00 | 0 | \$0.00 | | \$0.00 |
| 17 | Remove & Salvage | | | | | | | |
| | a. 12" Fitting | 1 | Each | \$175.00 | 1 | \$175.00 | | \$175.00 |
| | b. 8" Fitting | 1 | Each | \$125.00 | 2 | \$250.00 | | \$250.00 |
| 18 | Removal & Replacement | | | | | | | |

APPLICATION AND CERTIFICATE FOR PAYMENT-CONTINUATION SHEET

APPLICATION NUMBER: 3-Final

APPLICATION DATE: 9/2/2020

FOR WORK ACCOMPLISHED THROUGH : 8/31/2020

ENGINEER'S PROJECT #: 127-C1-065

| ITEM NO. | DESCRIPTION OF WORK | ESTIMATED QUANTITY | UNIT | UNIT PRICE | QUANTITY COMPLETED TO DATE | TOTAL COMPLETED | STORED TO DATE | TOTAL COMPLETED & STORED TO DATE |
|--|--|--------------------|-------|------------|----------------------------|---------------------|----------------|----------------------------------|
| | a. Gravel Surfacing | 5 | Tons | \$25.00 | 0 | \$0.00 | | \$0.00 |
| 19 | Furnish & Apply Seeding | 1.01 | Acres | \$7,500.00 | 0.14 | \$1,050.00 | | \$1,050.00 |
| B | Labor for help with sumping for dewatering | 0 | M.H. | \$120.00 | 14 | \$1,680.00 | | \$1,680.00 |
| C | Cost Increase for Certa-Lok pipe for drill under airport road at 20th Street | 0 | L.F. | \$15.83 | 100 | \$1,583.00 | | \$1,583.00 |
| | Airport Road Subtotal | | | | | \$123,581.00 | | \$123,581.00 |
| CATTLEMENS DRIVE (Project No. 127-C1-070) | | | | | | | | |
| 20 | Furnish & Install C900 Water Main, including Tracer Wire per Specifications, complete in place | | | | | | | |
| | a. 16" Diameter | 2460 | L.F. | \$48.00 | 2400 | \$115,200.00 | | \$115,200.00 |
| | b. 12" Diameter | 20 | L.F. | \$32.00 | 12 | \$384.00 | | \$384.00 |
| | c. 6" Diameter | 60 | L.F. | \$30.00 | 37 | \$1,110.00 | | \$1,110.00 |
| 21 | Furnish & Install Horizontal Directional Drill Water Main w/ Tracer Wire | | | | | | | |
| | a. 12" Diameter | 260 | L.F. | \$82.00 | 226 | \$18,532.00 | | \$18,532.00 |
| 22 | Furnish & Install Fire Hydrant | | | | | | | |
| | a. 6 1/2 Ft Bury | 6 | Each | \$3,350.00 | 6 | \$20,100.00 | | \$20,100.00 |
| | b. 0.5 Ft. Extension (To Establish Bid Price) | 1 | Each | \$650.00 | 1 | \$650.00 | | \$650.00 |
| | c. 1.0 Ft. Extension (To Establish Bid Price) | 1 | Each | \$725.00 | 1 | \$725.00 | | \$725.00 |
| 23 | Furnish & Install Ductile Iron Pipe Fittings, complete in place | | | | | | | |
| | a. 16" x 12" Tee | 1 | Each | \$1,375.00 | 1 | \$1,375.00 | | \$1,375.00 |
| | b. 16 x 6" Tee | 5 | Each | \$1,150.00 | 5 | \$5,750.00 | | \$5,750.00 |
| | c. 16" x 12" Reducer | 1 | Each | \$725.00 | 1 | \$725.00 | | \$725.00 |
| | d. 16" Plug | 1 | Each | \$650.00 | 1 | \$650.00 | | \$650.00 |
| | e. 12" x 6" Tee | 1 | Each | \$675.00 | 1 | \$675.00 | | \$675.00 |
| | f. 12" 45 Degree Bend | 4 | Each | \$750.00 | 3 | \$2,250.00 | | \$2,250.00 |
| 24 | Furnish & Install Valves and Box, complete in place | | | | | | | |
| | a. 16" Valve | 2 | Each | \$7,350.00 | 2 | \$14,700.00 | | \$14,700.00 |
| | b. 12" Valve | 2 | Each | \$2,850.00 | 2 | \$5,700.00 | | \$5,700.00 |

APPLICATION AND CERTIFICATE FOR PAYMENT-CONTINUATION SHEET

APPLICATION NUMBER: 3-Final

APPLICATION DATE: 9/2/2020

FOR WORK ACCOMPLISHED THROUGH : 8/31/2020

ENGINEER'S PROJECT #: 127-C1-065

| ITEM NO. | DESCRIPTION OF WORK | ESTIMATED QUANTITY | UNIT | UNIT PRICE | QUANTITY COMPLETED TO DATE | TOTAL COMPLETED | STORED TO DATE | TOTAL COMPLETED & STORED TO DATE |
|----------|--|--------------------|-------|-------------|----------------------------|---------------------|----------------|----------------------------------|
| | c. 6" Valve | 6 | Each | \$1,300.00 | 6 | \$7,800.00 | | \$7,800.00 |
| 25 | Furnish & Install Concrete Plug | 1 | Each | \$225.00 | 1 | \$225.00 | | \$225.00 |
| 26 | Furnish & Install Tapping Tee w/Valve | | | | | \$0.00 | | \$0.00 |
| | a. 12"x12" | 1 | Each | \$7,000.00 | 1 | \$7,000.00 | | \$7,000.00 |
| 27 | Furnish & Install Connections | | | | | \$0.00 | | \$0.00 |
| | a. 12" Connection | 1 | Each | \$1,550.00 | 1 | \$1,550.00 | | \$1,550.00 |
| 28 | Water Main Lowering (To Establish Bid Price) | | | | | | | |
| | a. 16" Diameter | 1 | Each | \$12,000.00 | 0 | \$0.00 | | \$0.00 |
| | b. 12" Diameter | 1 | Each | \$8,000.00 | 0 | \$0.00 | | \$0.00 |
| 29 | Removal & Replacement | | | | | | | |
| | a. 6" Thick Concrete Trail | 10 | S.Y. | \$110.00 | 0 | \$0.00 | | \$0.00 |
| | b. RCP Storm Sewer & F.E.S. | 1 | L.S. | \$1,750.00 | 1 | \$1,750.00 | | \$1,750.00 |
| 30 | Furnish & Apply Seeding | 1.19 | Acres | \$4,000.00 | 0.82 | \$3,280.00 | | \$3,280.00 |
| D | Furnish & Install 3 1/2 Ft. Fire Hydrant Extension | 0 | Each | \$1,262.00 | 1 | \$1,262.00 | | \$1,262.00 |
| E | Furnish & Install 12" 22.5 Degree Bend | 0 | Each | \$783.00 | 1 | \$783.00 | | \$783.00 |
| F | Furnish & Install 16" Solid Sleeve | 0 | Each | \$867.00 | 1 | \$867.00 | | \$867.00 |
| | Cattlemens Drive Subtotal | | | | | \$213,043.00 | | \$213,043.00 |
| | TOTAL CONSTRUCTION COST | | | | | \$455,465.00 | | \$455,465.00 |

Order No. 1
 Effective Date: 9/2/2020
 Agreement Date: 2/25/2020
 Project No. 127-C1-065

NAME OF PROJECT: 2020 Water System Improvements

OWNER: City of Lexington

CONTRACTOR: Midlands Contracting, Inc.

The following changes are hereby made to the CONTRACT DOCUMENTS:

CHANGE ORDER NO. 1-FINAL

| ITEM NO. | DESCRIPTION | CONTRACT/INSTALLED QUANTITY | | | DIFFERENCE | UNIT PRICE | ADD/ DEDUCT |
|--|---|-----------------------------|------|-------|------------|------------|--------------------|
| 13TH STREET (Project No. 127-C1-065) | | | | | | | |
| 2 | Furnish & Install Horizontal Directional Drill Water Main w/ Tracer Wire a. 12" Diameter | 1240 | 1193 | L.F. | -47 | \$82.00 | -\$3,854.00 |
| 3 | Furnish & Install Ductile Iron Pipe Fittings, complete in place a. 12" x 10" Reducer | 1 | 0 | Each | -1 | \$400.00 | -\$400.00 |
| 5 | Furnish & Install Connections b. 10" Connection | 1 | 0 | Each | -1 | \$1,500.00 | -\$1,500.00 |
| 7 | Remove & Salvage b. 10" Fitting | 1 | 0 | Each | -1 | \$175.00 | -\$175.00 |
| 8 | Furnish & Apply Seeding | 0.03 | 0 | Acres | -0.03 | \$7,500.00 | -\$225.00 |
| A. | Labor for help with sumping for dewatering | 0 | 12 | M.H. | 12 | \$120.00 | \$1,440.00 |
| 13th Street Subtotal | | | | | | | -\$4,714.00 |
| AIRPORT ROAD (Project No. 127-C1-069) | | | | | | | |
| 9 | Furnish & Install C900 Water Main, including Tracer Wire per Specifications, complete in place a. 12" Diameter | 2000 | 1897 | L.F. | -103 | \$32.00 | -\$3,296.00 |
| | b. 8" Diameter | 340 | 301 | L.F. | -39 | \$31.00 | -\$1,209.00 |
| | c. 6" Diameter | 80 | 18 | L.F. | -62 | \$30.00 | -\$1,860.00 |
| 10 | Furnish & Install Horizontal Directional Drill Water Main w/ Tracer Wire a. 12" Diameter | 120 | 199 | L.F. | 79 | \$82.00 | \$6,478.00 |
| 12 | Furnish & Install Ductile Iron Pipe Fittings, complete in place b. 12" x 8" Reducer | 1 | 2 | Each | 1 | \$325.00 | \$325.00 |
| | e. 12" 90 Degree Bend | 2 | 3 | Each | 1 | \$925.00 | \$925.00 |
| | g. 8" 22 1/2 Degree Bend | 2 | 0 | Each | -2 | \$300.00 | -\$600.00 |
| | i. 6" 11.25 Degree Bend | 1 | 0 | Each | -1 | \$250.00 | -\$250.00 |
| 15 | Furnish & Install Connections b. 8" Connection | 1 | 2 | Each | 1 | \$1,100.00 | \$1,100.00 |
| 17 | Remove & Salvage b. 8" Fitting | 1 | 2 | Each | 1 | \$125.00 | \$125.00 |
| 18 | Removal & Replacement a. Gravel Surfacing | 5 | 0 | Tons | -5 | \$25.00 | -\$125.00 |
| 19 | Furnish & Apply Seeding | 1.01 | 0.14 | Acres | -0.87 | \$7,500.00 | -\$6,525.00 |
| B | Labor for help with sumping for dewatering | 0 | 14 | M.H. | 14 | \$120.00 | \$1,680.00 |

| ITEM NO. | DESCRIPTION | CONTRACT/INSTALLED QUANTITY | | | DIFFERENCE | UNIT PRICE | ADD/ DEDUCT |
|---|--|-----------------------------|------|-------|------------|------------|---------------------|
| C | Cost Increase for Certa-Lok pipe for drill under airport road at 20th Street | 0 | 100 | L.F. | 100 | \$15.83 | \$1,583.00 |
| Airport Road Subtotal | | | | | | | -\$1,649.00 |
| CATTELEMENS DRIVE (Project No. 127-C1-070) | | | | | | | |
| 20 | Furnish & Install C900 Water Main, including Tracer Wire per Specifications, complete in place | | | | | | |
| | a. 16" Diameter | 2460 | 2400 | L.F. | -60 | \$48.00 | -\$2,880.00 |
| | b. 12" Diameter | 20 | 12 | L.F. | -8 | \$32.00 | -\$256.00 |
| | c. 6" Diameter | 60 | 37 | L.F. | -23 | \$30.00 | -\$690.00 |
| 21 | Furnish & Install Horizontal Directional Drill Water Main w/ Tracer Wire | | | | | | |
| | a. 12" Diameter | 260 | 226 | L.F. | -34 | \$82.00 | -\$2,788.00 |
| 23 | Furnish & Install Ductile Iron Pipe Fittings, complete in place | | | | | | |
| | f. 12" 45 Degree Bend | 4 | 3 | Each | -1 | \$750.00 | -\$750.00 |
| 29 | Removal & Replacement | | | | | | |
| | a. 6" Thick Concrete Trail | 10 | 0 | S.Y. | -10 | \$110.00 | -\$1,100.00 |
| 30 | Furnish & Apply Seeding | 1.19 | 0.82 | Acres | -0.37 | \$4,000.00 | -\$1,480.00 |
| D | Furnish & Install 3 1/2 Ft. Fire Hydrant Extension | 0 | 1 | Each | 1 | \$1,262.00 | \$1,262.00 |
| E | Furnish & Install 12" 22.5 Degree Bend | 0 | 1 | Each | 1 | \$783.00 | \$783.00 |
| F | Furnish & Install 16" Solid Sleeve | 0 | 1 | Each | 1 | \$867.00 | \$867.00 |
| Cattlemens Drive Subtotal | | | | | | | -\$7,032.00 |
| TOTAL ADJUSTED CHANGE ORDER | | | | | | | -\$13,395.00 |

JUSTIFICATION: To adjust contract quantities to actual quantities installed.

Change to CONTRACT PRICE:

| | |
|---|--------------|
| ORIGINAL CONTRACT PRICE: | \$468,860.00 |
| Net decrease resulting from this CHANGE ORDER: | -\$13,395.00 |
| The new CONTRACT PRICE including this CHANGE ORDER will be: | \$455,465.00 |

Change to CONTRACT TIME:

The CONTRACT TIME will not be altered.

Approvals Required: To be effective, this order must be approved as required by the General Conditions.

Approved by: , MIDLANDS CONTRACTING, INC.

Approved by: _____, CITY OF LEXINGTON

Approved by: _____, MILLER & ASSOCIATES

CERTIFICATE OF SUBSTANTIAL COMPLETION

ENGINEER'S PROJECT NO.: 127-C1-065

PROJECT NAME: 2020 Water System Improvements

CONTRACTOR: Midlands Contracting, Inc.

CONTRACT FOR: \$468,860.00

AGREEMENT DATE:

2/25/2020

This Certificate of Substantial Completion applies to all work under the Contract Documents or to the following specified parts thereof:

| <i>Item No.</i> | <i>Description</i> | <i>Quantity</i> | <i>Unit</i> | <i>Unit Price</i> | <i>Total Amount</i> |
|--|--|-----------------|-------------|-------------------|---------------------|
| 1 | Mobilization | 1 | L.S. | \$15,000.00 | \$15,000.00 |
| 13TH STREET (Project No. 127-C1-065) | | | | | |
| 2 | Furnish & Install Horizontal Directional Drill Water Main w/ Tracer Wire | | | | |
| | a. 12" Diameter | 1193 | L.F. | \$82.00 | \$97,826.00 |
| 3 | Furnish & Install Ductile Iron Pipe Fittings, complete in place | | | | |
| | a. 12" x 10" Reducer | 0 | Each | \$400.00 | \$0.00 |
| 4 | Furnish & Install Valves and Box, complete in place | | | | |
| | a. 12" Valve | 1 | Each | \$2,850.00 | \$2,850.00 |
| 5 | Furnish & Install Connections | | | | |
| | a. 12" Connection | 1 | Each | \$1,550.00 | \$1,550.00 |
| | b. 10" Connection | 0 | Each | \$1,500.00 | \$0.00 |
| 6 | Water Main Lowering (To Establish Bid Price) | | | | |
| | a. 12" Diameter | 0 | Each | \$8,000.00 | \$0.00 |
| 7 | Remove & Salvage | | | | |
| | a. 12" Fitting | 1 | Each | \$175.00 | \$175.00 |
| | b. 10" Fitting | 0 | Each | \$175.00 | \$0.00 |
| 8 | Furnish & Apply Seeding | 0 | Acres | \$7,500.00 | \$0.00 |
| A. | Labor for help with sumping for dewatering | 12 | M.H. | \$120.00 | \$1,440.00 |
| 13th Street Subtotal | | | | | \$103,841.00 |
| AIRPORT ROAD (Project No. 127-C1-069) | | | | | |
| 9 | Furnish & Install C900 Water Main, including Tracer Wire per Specifications, complete in place | | | | |
| | a. 12" Diameter | 1897 | L.F. | \$32.00 | \$60,704.00 |
| | b. 8" Diameter | 301 | L.F. | \$31.00 | \$9,331.00 |
| | c. 6" Diameter | 18 | L.F. | \$30.00 | \$540.00 |
| 10 | Furnish & Install Horizontal Directional Drill Water Main w/ Tracer Wire | | | | |
| | a. 12" Diameter | 199 | L.F. | \$82.00 | \$16,318.00 |

| Item No. | Description | Quantity | Unit | Unit Price | Total Amount |
|--|--|-----------------|-------------|-------------------|---------------------|
| 11 | Furnish & Install Fire Hydrant | | | | |
| | a. 5 1/2 Ft Bury | 1 | Each | \$3,150.00 | \$3,150.00 |
| | b. 0.5 Ft. Extension (To Establish Bid Price) | 0 | Each | \$650.00 | \$0.00 |
| | c. 1.0 Ft. Extension (To Establish Bid Price) | 0 | Each | \$725.00 | \$0.00 |
| 12 | Furnish & Install Ductile Iron Pipe Fittings, complete in place | | | | |
| | a. 12" x 12" Cross | 1 | Each | \$1,150.00 | \$1,150.00 |
| | b. 12" x 8" Reducer | 2 | Each | \$325.00 | \$650.00 |
| | c. 12" x 12" Tee | 1 | Each | \$875.00 | \$875.00 |
| | d. 12 x 6" Tee | 2 | Each | \$675.00 | \$1,350.00 |
| | e. 12" 90 Degree Bend | 3 | Each | \$925.00 | \$2,775.00 |
| | f. 12" Plug | 3 | Each | \$325.00 | \$975.00 |
| | g. 8" 22 1/2 Degree Bend | 0 | Each | \$300.00 | \$0.00 |
| | h. 6" 90 Degree Bend | 1 | Each | \$275.00 | \$275.00 |
| | i. 6" 11.25 Degree Bend | 0 | Each | \$250.00 | \$0.00 |
| 13 | Furnish & Install Valves and Box, complete in place | | | | |
| | a. 12" Valve | 4 | Each | \$2,850.00 | \$11,400.00 |
| | b. 8" Valve | 1 | Each | \$1,700.00 | \$1,700.00 |
| | c. 6" Valve | 2 | Each | \$1,300.00 | \$2,600.00 |
| 14 | Furnish & Install Concrete Plug | 2 | Each | \$125.00 | \$250.00 |
| 15 | Furnish & Install Connections | | | | |
| | a. 12" Connection | 1 | Each | \$1,550.00 | \$1,550.00 |
| | b. 8" Connection | 2 | Each | \$1,100.00 | \$2,200.00 |
| | c. 6" Connection | 1 | Each | \$1,050.00 | \$1,050.00 |
| 16 | Water Main Lowering (To Establish Bid Price) | | | | |
| | a. 12" Diameter | 0 | Each | \$8,000.00 | \$0.00 |
| | b. 8" Diameter | 0 | Each | \$6,500.00 | \$0.00 |
| 17 | Remove & Salvage | | | | |
| | a. 12" Fitting | 1 | Each | \$175.00 | \$175.00 |
| | b. 8" Fitting | 2 | Each | \$125.00 | \$250.00 |
| 18 | Removal & Replacement | | | | |
| | a. Gravel Surfacing | 0 | Tons | \$25.00 | \$0.00 |
| 19 | Furnish & Apply Seeding | 0.14 | Acres | \$7,500.00 | \$1,050.00 |
| B | Labor for help with sumping for dewatering | 14 | M.H. | \$120.00 | \$1,680.00 |
| C | Cost Increase for Certa-Lok pipe for drill under airport road at 20th Street | 100 | L.F. | \$15.83 | \$1,583.00 |
| Airport Road Subtotal | | | | | \$123,581.00 |
| CATTLEMENS DRIVE (Project No. 127-C1-070) | | | | | |
| 20 | Furnish & Install C900 Water Main, including Tracer Wire per Specifications, complete in place | | | | |
| | a. 16" Diameter | 2400 | L.F. | \$48.00 | \$115,200.00 |
| | b. 12" Diameter | 12 | L.F. | \$32.00 | \$384.00 |
| | c. 6" Diameter | 37 | L.F. | \$30.00 | \$1,110.00 |

| Item No. | Description | Quantity | Unit | Unit Price | Total Amount |
|----------------------------------|--|-----------------|-------------|-------------------|---------------------|
| 21 | Furnish & Install Horizontal Directional Drill Water Main w/ Tracer Wire | | | | |
| | a. 12" Diameter | 226 | L.F. | \$82.00 | \$18,532.00 |
| 22 | Furnish & Install Fire Hydrant | | | | |
| | a. 6 1/2 Ft Bury | 6 | Each | \$3,350.00 | \$20,100.00 |
| | b. 0.5 Ft. Extension (To Establish Bid Price) | 1 | Each | \$650.00 | \$650.00 |
| | c 1.0 Ft. Extension (To Establish Bid Price) | 1 | Each | \$725.00 | \$725.00 |
| 23 | Furnish & Install Ductile Iron Pipe Fittings, complete in place | | | | |
| | a. 16" x 12" Tee | 1 | Each | \$1,375.00 | \$1,375.00 |
| | b. 16 x 6" Tee | 5 | Each | \$1,150.00 | \$5,750.00 |
| | c. 16" x 12" Reducer | 1 | Each | \$725.00 | \$725.00 |
| | d. 16" Plug | 1 | Each | \$650.00 | \$650.00 |
| | e. 12" x 6" Tee | 1 | Each | \$675.00 | \$675.00 |
| | f. 12" 45 Degree Bend | 3 | Each | \$750.00 | \$2,250.00 |
| 24 | Furnish & Install Valves and Box, complete in place | | | | |
| | a. 16" Valve | 2 | Each | \$7,350.00 | \$14,700.00 |
| | b. 12" Valve | 2 | Each | \$2,850.00 | \$5,700.00 |
| | c. 6" Valve | 6 | Each | \$1,300.00 | \$7,800.00 |
| 25 | Furnish & Install Concrete Plug | 1 | Each | \$225.00 | \$225.00 |
| 26 | Furnish & Install Tapping Tee w/Valve | | | | \$0.00 |
| | a. 12"x12" | 1 | Each | \$7,000.00 | \$7,000.00 |
| 27 | Furnish & Install Connections | | | | \$0.00 |
| | a. 12" Connection | 1 | Each | \$1,550.00 | \$1,550.00 |
| 28 | Water Main Lowering (To Establish Bid Price) | | | | |
| | a. 16" Diameter | 0 | Each | \$12,000.00 | \$0.00 |
| | b. 12" Diameter | 0 | Each | \$8,000.00 | \$0.00 |
| 29 | Removal & Replacement | | | | |
| | a. 6" Thick Concrete Trail | 0 | S.Y. | \$110.00 | \$0.00 |
| | b. RCP Storm Sewer & F.E.S. | 1 | L.S. | \$1,750.00 | \$1,750.00 |
| 30 | Furnish & Apply Seeding | 0.82 | Acres | \$4,000.00 | \$3,280.00 |
| D | Furnish & Install 3 1/2 Ft. Fire Hydrant Extension | 1 | Each | \$1,262.00 | \$1,262.00 |
| E | Furnish & Install 12" 22.5 Degree Bend | 1 | Each | \$783.00 | \$783.00 |
| F | F & Install 16" Solid Sleeve | 1 | Each | \$867.00 | \$867.00 |
| Cattlemens Drive Subtotal | | | | | \$213,043.00 |
| TOTAL CONSTRUCTION COST | | | | | \$455,465.00 |

TO: Midlands Contracting, Inc.

AND TO: City of Lexington

The Work to which this Certificate applies has been inspected by authorized representatives of OWNER, CONTRACTOR, and ENGINEER, and that Work is hereby declared to be substantially complete in accordance with the Contract Documents on:

Date of Completion: August 31, 2020

The following documents are attached to and made a part of this Certificate:

FINAL PAY ESTIMATE
CHANGE ORDER #1

This certificate does not constitute an acceptance of Work not in accordance with the Contract Documents nor is it a release of CONTRACTOR's obligation to complete the Work in accordance with the Contract Documents.

Executed by ENGINEER on this ____ day of _____, in the year 2020.

**MILLER & ASSOCIATES
CONSULTING ENGINEERS, P.C.**

By _____

The CONTRACTOR accepts this Certificate of Substantial Completion on the 3 day of ~~August~~ _____, in the year 2020.

MIDLANDS CONTRACTING, INC.

By 

The OWNER accepts this Certificate of Substantial Completion on the ____ day of _____, in the year 2020.

CITY OF LEXINGTON

By _____