



March 4, 2019

Hon. Kevin Neal – Judge Executive
Marshall County Fiscal Court
1101 Main Street
Benton, KY 42025

**RE: Murtco Utility Services, LLC Application for Payment No. 7
Recommendation for Payment
Draffenville Sewer Expansion Phases 1-3
Draffenville, Marshall County, Kentucky**

Judge Neal,

We have received and reviewed the seventh application for payment from Murtco Utility Services, LLC (Murtco) on the sewer expansion project in Draffenville. Following our review, we concur with the quantities shown and the amount invoiced. We recommend that payment be issued to Murtco in the amount indicated on the application as **\$118,501.18**, for the work completed and materials stored through February 22, 2019. This includes a 5% retainage.

To date, Murtco has installed the following items:

- a) Main Lift Station No. 1 wet well and valve vault structures,
- b) Steeplechase Lift Station No. 2 – final testing is pending completion of the sewer line work,
- c) Partial Sewer Line A - gravity sewer main from the main lift station out to U.S. 641 and up the hill to near Stonebridge; the contractors are currently working to complete the long-encased sewer bore to the north side of Stonebridge,
- d) Sewer Line B – no work performed,
- e) Sewer Line C – gravity sewer main from Steeplechase lift station south to Billy Watkins Road,
- f) Sewer Line D – gravity sewer from Billy Watkins Road to King Bros,
- g) Sewer Line E – gravity sewer east of US 641 and north of High School Road,
- h) Sewer Line F – gravity sewer - Steeplechase lift station east to car lot south of Steeplechase,
- i) Sewer Line G – gravity sewer main from Steeplechase Lane north to Draffen Floor Covering,
- j) Partial Sewer Line H – gravity sewer main from main lift station across US 641 to MCHS property and across the property, east to a manhole on the north side of the soccer field,
- k) Force Main A - installed approximately 55% of the force main piping from the treatment plant back to Billy Watkins Road.

Based upon our review of the work, the contractor is staffing the project appropriately, and the workmanship has been satisfactory.

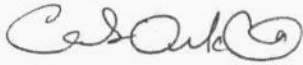
One copy of Murtco's application for payment is attached to this letter for your reference. Also included, are

- a) Copies of Rivercrest's February invoices for engineering and loan admin services (for approval)
- b) KIA Funding "Exhibit B" Draw Request Form (**requires signature**)

Upon your approval, please return a scanned copy of the executed KIA draw request to me so that we may process these payments through the Division of Water and KIA Loan processes. If you have any questions, or wish to discuss further, please call me at your convenience.

Sincerely,

Rivercrest Engineering, Inc.



Charles D. McCann II, P.E.
Project Manager

cc: Randy Green, Sanitation District Chairman

Rivercrest Job No. 17009-02

APPLICATION AND CERTIFICATION FOR PAYMENT

AIA DOCUMENT G702

PAGE ONE OF 1 OF 1

OWNER: MARSHALL CO. FISCAL COURT
DRAFFENVILLE SEWER EXPANSION PHASES 1-4

APPLICATION NO: 7
PERIOD TO: 2/22/2019
PROJECT NOS: A18-04
CONTRACT DATE: 7/26/18

Distribution to:

OWNER	<input checked="" type="checkbox"/>
ENGINEER	<input checked="" type="checkbox"/>
CONTRACTOR	<input type="checkbox"/>

FROM CONTRACTOR: MURTCO UTILITY SERVICES, LLC
815 Abell Street
Paducah, KY 42003

CONTRACT FOR:

CONTRACTOR'S APPLICATION FOR PAYMENT

Application is made for payment, as shown below, in connection with the Contract. Continuation Sheet, AIA Document G703, is attached.

1. ORIGINAL CONTRACT SUM \$ 2,107,760.00
2. Net change by Change Orders \$ 52,328.00
3. CONTRACT SUM TO DATE (Line 1 + 2) \$ 2,160,088.00
4. TOTAL COMPLETED & STORED TO DATE (Column G on G703) \$ 1,504,564.53

5. RETAINAGE: a. % of Completed Work \$ 75,228.23
b. (Column D + E on G703) \$
(Column F on G703) \$


Total Retainage (Lines 5a + 5b or Total in Column I of G703) \$ (75,228.23)
6. TOTAL EARNED LESS RETAINAGE (Line 4 Less Line 5 Total) \$ 1,429,336.30

7. LESS PREVIOUS CERTIFICATES FOR PAYMENT (Line 6 from prior Certificate) \$ (1,310,835.12)
8. CURRENT PAYMENT DUE \$ 118,501.18
9. BALANCE TO FINISH, INCLUDING RETAINAGE (Line 3 less Line 6) \$ 655,533.47

CHANGE ORDER SUMMARY	ADDITIONS	DEDUCTIONS
Total changes approved in previous months by Owner	\$14,930.00	
Total approved this Month	\$37,398.00	
TOTALS	\$52,328.00	\$0.00
NET CHANGES by Change Order	\$52,328.00	

The undersigned Contractor certifies that to the best of the Contractor's knowledge, information and belief the Work covered by this Application for Payment has been completed in accordance with the Contract Documents, that all amounts have been paid by the Contractor for Work for which previous Certificates for Payment were issued and payments received from the Owner, and that current payment shown herein is now due.

CONTRACTOR:

By:  Date: 2/22/19
State of: KY County of: Feb-19
Subscribed and sworn to before me this 22 day of
Notary Public:
My Commission expires: 9/19/2022

ENGINEER'S CERTIFICATE FOR PAYMENT

In accordance with the Contract Documents, based on on-site observations and the data comprising the application, the Engineer certifies to the Owner that to the best of the Engineer's knowledge, information and belief the Work has progressed as indicated, the quality of the Work is in accordance with the Contract Documents, and the Contractor is entitled to payment of the AMOUNT CERTIFIED.

AMOUNT CERTIFIED \$ 118,501.18

(Attach explanation if amount certified differs from the amount applied. Initial all figures on this Application and on the Continuation Sheet that are changed to conform with the amount certified.)

ENGINEER:

By:  Date: 2/26/19

This Certificate is not negotiable. The AMOUNT CERTIFIED is payable only to the Contractor named herein. Issuance, payment and acceptance of payment are without prejudice to any rights of the Owner or Contractor under this Contract.

THE AMERICAN INSTITUTE OF ARCHITECTS, 1735 NEW YORK AVE., N.W., WASHINGTON, DC 20006-5292

AIA DOCUMENT G702 APPLICATION AND CERTIFICATION FOR PAYMENT 1992 EDITION AIA G702 Users may obtain validation of this document by requesting a completed AIA Document D401 - Certification of Document's Authenticity from the Licensee

Note: Items in RED FONT are automatically calculated from the G703 form or from items within this G702 Form. Do NOT hand enter these items on this sheet.

MASSACHUSETTS SANITATION DISTRICT DASHENWELL SEWER EXPANSION PHASE 1-1
 EXHIBIT INVOICING SPREADSHEET WITH STORED MATERIALS CALCULATION

APPLICATION # 7
 Feb-13

A	B	C	D	E	F	G	H	I	J	K	L
ITEM	DESCRIPTION	BID QTY	UNIT	UNIT PRICE BID	BID AMT	PREVIOUSLY INSTALLED	INSTALLED THIS MONTH	AMT. STORED TO DATE	STORED AMT. AMT	QTY INST TO DATE	AMOUNT TO DATE
1	10" 508-26 PVC Gravity Sewer (15' Deep)	1	LF	\$64.00	\$12,920.00	128	0	\$0.00	\$0.00	128	\$12,920.00
2	10" 508-26 PVC Gravity Sewer (10-15' Deep)	1	LF	\$57.00	\$57,000.00	969	555	\$0.00	\$0.00	1524	\$79,248.00
3	10" 508-26 PVC Gravity Sewer (10-15' Deep)	1	LF	\$43.00	\$43,000.00	170	0	\$0.00	\$0.00	170	\$7,210.00
4	10" R/PVC Gravity Sewer w/in Encasement	1	LF	\$43.00	\$43,000.00	186	170	\$0.00	\$0.00	356	\$15,352.00
5	# 508-26 PVC Gravity Sewer (10-15' Deep)	1	LF	\$43.00	\$43,000.00	1247	346	\$152.96	\$152.96	1593	\$73,272.00
6	# 508-35 PVC Gravity Sewer (0-10' Deep)	1	LF	\$6.365	\$6,365.00	3205	785	\$8,672.00	\$8,672.00	3970	\$190,860.00
7	# R/PVC Gravity Sewer w/in Encasement	1	LF	\$35.00	\$35,000.00	120	0	\$0.00	\$0.00	120	\$4,200.00
8	# 10-11 HDPE Force Main (100')	1	LF	\$57.00	\$57,000.00	3764	0	\$2,144	\$2,144.00	3764	\$193,576.00
9	# 10-11 HDPE Force Main (100')	1	LF	\$57.00	\$57,000.00	650	0	\$380	\$380.00	650	\$37,050.00
10	# 10-11 HDPE Force Main (100')	1	LF	\$57.00	\$57,000.00	58	0	\$0.00	\$0.00	58	\$3,306.00
11	6" PVC Service Lateral	1	LF	\$46.00	\$46,000.00	689	124	\$0.00	\$0.00	813	\$37,398.00
12	20" Steel Encasement (Bore & Jack)	1	LF	\$270.00	\$270,000.00	240	0	\$0.00	\$0.00	240	\$64,800.00
13	20" Steel Encasement (Bore & Jack - w/ Sewer)	1	LF	\$100.00	\$100,000.00	100	0	\$0.00	\$0.00	100	\$10,000.00
14	16" Steel Encasement (Bore & Jack - w/ Sewer)	1	LF	\$100.00	\$100,000.00	240	0	\$0.00	\$0.00	240	\$24,000.00
15	4" Diameter Precast Concrete Manhole (10-15' Deep)	1	each	\$4,879.00	\$4,879.00	2	0	\$0.00	\$0.00	2	\$9,758.00
16	4" Diameter Precast Concrete Manhole (10-15' Deep)	1	each	\$4,060.00	\$4,060.00	14	1	\$0.00	\$0.00	15	\$60,840.00
17	4" Diameter Precast Conc. Drop Manhole (10-15' Deep)	1	each	\$6,890.00	\$6,890.00	2	2	\$0.00	\$0.00	4	\$27,560.00
18	4" Diameter Precast Conc. Drop Manhole (10-15' Deep)	1	each	\$5,500.00	\$5,500.00	14	5	\$0.00	\$0.00	19	\$96,500.00
19	4" Diameter Precast Conc. Drop Manhole (4-10' Deep)	1	each	\$5,615.00	\$5,615.00	1	0	\$0.00	\$0.00	1	\$5,615.00
20	2" w/ Release Valve & Valve	1	each	\$4,370.00	\$4,370.00	1	0	\$0.00	\$0.00	1	\$4,370.00
21	Clasnost Assembly	1	each	\$750.00	\$750.00	25	6	\$0.00	\$0.00	31	\$23,250.00
22	10" 508-26 PVC Gravity Sewer (15' Deep)	1	LF	\$57.00	\$57,000.00	0	0	\$0.00	\$0.00	0	\$0.00
23	Reconnect Existing Sewer Service	1	each	\$1,200.00	\$1,200.00	0	0	\$0.00	\$0.00	0	\$0.00
24	The Existing Sewer to Proposed Manhole	1	each	\$1,150.00	\$1,150.00	138	0	\$0.00	\$0.00	138	\$158,700.00
25	Class III Channel Liner (w/ Inverted Siphon)	1	LF	\$110.20	\$110,200.00	0.3	0	\$0.00	\$0.00	0.3	\$33.06
26	Landscaping & Seeding	1	LF	\$221.00	\$221,000.00	2030.1	124.57	\$0.00	\$0.00	2154.67	\$468,455.07
27	Concrete Class B Throthead	1	each	\$550.00	\$550.00	0	0	\$0.00	\$0.00	0	\$0.00
28	Concrete Class B Throthead	1	each	\$550.00	\$550.00	0	0	\$0.00	\$0.00	0	\$0.00
29	Concrete Driveway Replacement	1	each	\$185.00	\$185,000.00	0	0	\$0.00	\$0.00	0	\$0.00
30	Asphalt Driveway/roadway replacement	1	each	\$185.00	\$185,000.00	0	0	\$0.00	\$0.00	0	\$0.00
31	Grading & Grubbing	1	each	\$33,545.00	\$33,545.00	0	0	\$0.00	\$0.00	0	\$0.00
32	MCHS LS No. 1 - 270gpm Duplex Lift Station	1	each	\$205,800.00	\$205,800.00	0.65	0	\$0.00	\$0.00	0.65	\$133,650.00
33	MCHS LS No. 1 - Electrical (includes generator)	1	each	\$69,590.00	\$69,590.00	0.25	0	\$0.00	\$0.00	0.25	\$17,397.50
34	MCHS LS No. 1 - Site Grading, DGA, Curb & Eriqap	1	each	\$14,910.00	\$14,910.00	0.75	0	\$0.00	\$0.00	0.75	\$11,182.50
35	MCHS LS No. 1 - Site Grading & Gate	1	each	\$14,210.00	\$14,210.00	0	0	\$0.00	\$0.00	0	\$0.00
36	MCHS LS No. 2 - 500gpm Duplex Lift Station	1	each	\$45,925.00	\$45,925.00	1	0	\$0.00	\$0.00	1	\$45,925.00
37	Steeply Chase LS No. 2 - Electrical	1	each	\$20,300.00	\$20,300.00	1	0	\$0.00	\$0.00	1	\$20,300.00
38	Steeply Chase LS No. 2 - Site Grading & DGA	1	each	\$3,560.00	\$3,560.00	1	0	\$0.00	\$0.00	1	\$3,560.00
39	Steeply Chase LS No. 2 - Site Grading & Gate	1	each	\$7,850.00	\$7,850.00	0.5	0	\$0.00	\$0.00	0.5	\$3,925.00
40	Mobile Unit Demobilization	1	each	\$2,850.00	\$2,850.00	1	0	\$0.00	\$0.00	1	\$2,850.00
41	Bonds & Insurance	1	each	\$52,080.00	\$52,080.00	1	0	\$0.00	\$0.00	1	\$52,080.00
42	24" CHD Upgrade	1	each	\$42,280.00	\$42,280.00	1	0	\$0.00	\$0.00	1	\$42,280.00
43	MCHS LS No. 1 - Pump & Control Material Charges	1	each	\$1,150.00	\$1,150.00	1	0	\$0.00	\$0.00	1	\$1,150.00
44	Steeply Chase LS No. 2 - Pump & Control Material Charges	1	each	\$5,230.00	\$5,230.00	1	0	\$0.00	\$0.00	1	\$5,230.00
45	10" 508-26 PVC Gravity Sewer (0-10' Deep) installed D/C	1	each	\$8,550.00	\$8,550.00	1	0	\$0.00	\$0.00	1	\$8,550.00
46	10" 508-26 PVC Gravity Sewer (0-10' Deep) installed D/C	1	each	\$46.00	\$46,000.00	813	0	\$0.00	\$0.00	813	\$37,398.00
JOB TOTALS					\$1,160,086.60				\$45,884.96		\$1,458,679.57

SUMMARY

A Total Contract Amount with Change Orders \$3,160,086.60

B Total Stored to Date (Total of Column J) \$45,884.96

C Total Completed & Stored to Date (Column I + Column J) \$1,504,544.53

D Total Remaining (B) \$75,201.64

E Amount Paid Previously \$1,310,815.32

F Current Invoice Amount (Item C - Items D & E) \$118,509.28

NOTES

THIS VALUE IS CALCULATED USING THE BID AMOUNT LESS THE AMOUNTS INSTALLED

THIS VALUE IS CALCULATED BASED ON THE STORED AMOUNT SHOWN IN COLUMN I MULTIPLIED BY THE MATERIAL UNIT PRICE PAID FROM THE INVOICE INCLUDING TAX



Professional Services Invoice

Service Provider: Rivercrest Engineering Incorporated
3519 State Route 440
Hickory, KY 42051
Phone (270) 519-7675

Invoice No. 13
Invoice Date: March 4, 2019

REI Project No. 17014

Client: Marshall County Fiscal Court
Attn: Kevin Neal, Judge/Executive
1101 Main Street
Benton, KY 42025

Project Name: Marshall Co. Fiscal Court
Loan Administration Assist.
San Dist - Sewer Expansion
Draffenville, KY

Service Dates: 2/2/2019 through 3/1/2019

* Services Approved at 10/17/17 MCFC Meeting

Professional Service Invoice Type: Lump Sum 55,000.00

Task Item No	Service Description	L.S. Amount	Units This Period	Complete to Date	Amount Subtotal
1	Preliminary & Design Phase	4,000.00		100%	\$4,000.00
2	Construction Procurement Phase	7,000.00		100%	\$7,000.00
3	Construction Phase	30,000.00	8%	72%	\$21,600.00
4	Project Closeout Phase	12,000.00		0%	\$0.00

Subtotal Lump Sum Services	53,000.00		62%	\$32,600.00
L.S. Direct Expenses - Reprod/Mileage,etc	2,000.00		0%	\$0.00
Hourly Services				
Hourly - Tech. Rate	75.00	0	0	\$0.00
Hourly - Des. Rate	90.00	0	0	\$0.00
Hourly - PM Rate	115.00	0	0	\$0.00
Approved HRLY Amt.	0.00			\$0.00
Amount Earned to Date				\$32,600.00
Less Amount Previously Invoiced				\$30,200.00
Amount Due this Invoice				\$2,400.00

Service fees due for professional services rendered in February 2019 =

\$2,400.00

R. Brian Flynn, PE, President

Payment History (see Page 2) :

<u>Invoice No.</u>	<u>Invoice Date</u>	<u>Amount Due</u>	<u>Amount Paid</u>	<u>Date Received</u>	<u>Invoice Age</u>	<u>Cummulative Amount</u>
1	February 9, 2018	\$2,600.00	\$2,600.00	3/26/2018	0	\$0.00
2	March 5, 2018	\$600.00	\$600.00	5/29/2018	0	\$0.00
3	April 5, 2018	\$400.00	\$400.00	4/13/2018	0	\$0.00
4	June 7, 2018	\$750.00	\$750.00	6/20/2018	0	\$0.00
5	July 9, 2018	\$1,050.00	\$1,050.00	8/10/2018	0	\$0.00
6	August 8, 2018	\$5,600.00	\$5,600.00	8/27/2018	0	\$0.00
7	September 4, 2018	\$3,000.00	\$3,000.00	10/4/2018	0	\$0.00
8	October 1, 2018	\$3,300.00	\$3,300.00	12/10/2018	0	\$0.00
9	November 2, 2018	\$2,700.00	\$2,700.00	12/10/2018	0	\$0.00
10	December 3, 2018	\$3,600.00	\$3,600.00	1/12/2019	0	\$0.00
11	January 3, 2019	\$4,200.00	\$4,200.00	1/25/2019	0	\$0.00
12	February 1, 2019	\$2,400.00	\$2,400.00	2/21/2019	0	\$0.00
13	March 4, 2019	\$2,400.00			0	\$2,400.00



Professional Services Invoice

Service Provider: Rivercrest Engineering Incorporated
3519 State Route 440
Hickory, KY 42051
Phone (270) 519-7675

Client: Marshall County Fiscal Court
Attn: Kevin Neal, Judge/Executive
1101 Main Street
Benton, KY 42025

Invoice No. 18
Invoice Date: March 4, 2019

REI Project No. 17009-02

Project Name: MC San District
Sanitary Sewer Expansion
Phase 1
Draffenville, KY

Service Dates: 2/2/2019 through 3/1/2019

Professional Service Invoice Type:

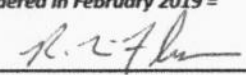
Lump Sum & Hourly	321,400.00
Lump Sum - Des thru Proc	165,400.00 - Approved at 8/2/17 MCFC Meeting
Hourly - Const Eng & Obs	141,000.00 - Approved at 2/20/18 MCFC Meeting
Lump Sum - CM #1 - LStation	15,000.00 - Contract Mod #1 Approved 6/18/18 by Signed Proposal Letter

Task Item No	Service Description	L.S. Amount	Units This Period	Complete to Date	Amount Subtotal
1	Preliminary Evaluation	9,600.00		100%	\$9,600.00
2	Preliminary Design & Survey Coord.	29,900.00		100%	\$29,900.00
3	Final Design & Permitting	42,200.00		100%	\$42,200.00
4	Easement Development & Negotiation	33,900.00		100%	\$33,900.00
5	Procurement Assistance	6,800.00		100%	\$6,800.00
6	Cont Mod #1 - Relocate L Sta and Gravity	15,000.00		100%	\$15,000.00

Subtotal Lump Sum Services	137,400.00		100%	\$137,400.00
L.S. Direct Expenses - Surv/Geo/Elec	43,000.00		100%	\$43,000.00
Construction Phase Services - Hourly T&M				
Hourly - Tech. Rate	75.00	147.0	962	\$72,112.50
Hourly - Des. Rate	90.00		22	\$1,980.00
Hourly - PM Rate	115.00	34.0	218	\$25,070.00
Direct Expense - Mileage	0.59	666	4885	\$2,882.15
Approved HRLY Amt.	141,000.00		72.4%	\$102,044.65
* Initial Fee Est. based on 32 Week Construction Period				
Amount Earned to Date				\$282,444.65
Less Amount Previously Invoiced				\$267,116.71
Amount Due this Invoice				\$15,327.94

Service fees due for professional services rendered in February 2019 =

\$15,327.94


R. Brian Flynn, PE, President

Payment History (see Page 2):

<u>Invoice No.</u>	<u>Invoice Date</u>	<u>Amount Due</u>	<u>Amount Paid</u>	<u>Date Received</u>	<u>Invoice Age</u>	<u>Cummulative AR</u>
1	September 12, 2017	\$16,235.00	\$16,235.00	1/4/2018	0	\$0.00
2	November 1, 2017	\$42,925.00	\$42,925.00	1/4/2018	0	\$0.00
3	December 5, 2017	\$33,610.00	\$33,610.00	1/4/2018	0	\$0.00
4	January 3, 2018	\$14,020.00	\$14,020.00	2/8/2018	0	\$0.00
5	February 9, 2018	\$11,870.00	\$11,870.00	3/26/2018	0	\$0.00
6	March 5, 2018	\$12,280.00	\$12,280.00	5/29/2018	0	\$0.00
7	April 5, 2018	\$13,560.00	\$13,560.00	4/13/2018	0	\$0.00
8	May 8, 2018	\$9,800.00	\$9,800.00	6/12/2018	0	\$0.00
9	June 7, 2018	\$7,700.00	\$7,700.00	6/20/2018	0	\$0.00
10	July 9, 2018	\$12,400.00	\$12,400.00	8/10/2018	0	\$0.00
11	August 8, 2018	\$6,000.00	\$6,000.00	8/27/2018	0	\$0.00
12	September 4, 2018	\$6,110.54	\$6,110.54	10/4/2018	0	\$0.00
13	October 1, 2018	\$13,987.25	\$13,987.25	12/10/2018	0	\$0.00
14	November 2, 2018	\$20,342.46	\$20,342.46	12/10/2018	0	\$0.00
15	December 3, 2018	\$12,934.66	\$12,934.66	1/12/2019	0	\$0.00
16	January 3, 2019	\$14,204.37	\$14,204.37	1/25/2019	0	\$0.00
17	February 1, 2019	\$19,137.43	\$19,137.43	2/21/2019	0	\$0.00
18	March 4, 2019	\$15,327.94			0	\$15,327.94

**EXHIBIT B
REQUEST FOR REIMBURSEMENT AND PROJECT STATUS REPORT**

Borrower: Marshall County Fiscal Court
WX/SX Number: SX 21157035

Date: March 4, 2019
KIA Loan #: A18-014

Project Status:	On Schedule
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Draw Number:	7
Funds Requested:	\$136,229.12

Project Budget and Expenses

Cost	Project Budget	Expenses (excluding this request)	Expenses This Request	Balance After Draw
Administrative	55,000.00	30,200.00	2,400.00	22,400.00
Legal	-	-	-	-
Land/Appraisals/Easements/Rights of Way	33,900.00	33,900.00	-	-
Relocation Expense	-	-	-	-
Planning	9,600.00	9,600.00	-	-
Engineering Fees - Design	93,900.00	93,900.00	-	-
Engineering Fees - Construction	45,000.00	23,140.00	3,910.00	17,950.00
Engineering Fees - Inspection	96,000.00	63,576.71	11,417.94	21,005.35
Engineering Fees - Other	43,000.00	43,000.00	-	-
Construction	2,160,088.00	1,310,835.12	118,501.18	730,751.70
Equipment	-	-	-	-
Contingency	530,500.00	-	-	530,500.00
Other	-	-	-	-
Total	3,066,988.00	1,608,151.83	136,229.12	1,322,607.05

If expenses exceed the project budget, a revised budget must be submitted to & approved by the Authority before funds will be released.

Project Funding

Funding Agency	Project Budget	Expenses (excluding this request)	Expenses This Request	Balance After Draw
A18-014	3,066,988.00	1,608,151.83	136,229.12	1,322,607.05
Local Funds	-	-	-	-
Funding Source #3	-	-	-	-
Funding Source #4	-	-	-	-
Funding Source #5	-	-	-	-
Funding Source #6	-	-	-	-
Funding Source #7	-	-	-	-
Total	3,066,988.00	1,608,151.83	136,229.12	1,322,607.05

REQUIRED: Were any of the funds requested above paid to an MBE/WBE subcontractor?	No
--	----

Submitter
Name: Charles D. McCann II

Submitter
Phone #: 618-521-5421

Sign here to verify that all AIS certifications for materials/equipment included in this draw have been received.


(Project Engineer's Signature)

Marshall County Fiscal Court has entered into an Assistance Agreement with the Kentucky Infrastructure Authority (the "Authority") for the acquisition and construction of facilities described in the Assistance Agreement as the "Project."

Pursuant to the Assistance Agreement, Marshall County Fiscal Court hereby certifies that the following expenses were incurred in connection with the Project (SX 21157035) and that the Authority's share of these expenses is in the amount so denoted in this request. Documentation supporting the expenses incurred and identified per this request are attached.

We certify that the expenses in this draw request were incurred pursuant to local procurement policies which conform to KRS 45A.

 3-5-19
Borrower's Signature Date

 3/4/19
Project Administrator's Signature Date

Marshall County Fiscal Court

SX 21157035

Draw # 7

A18-014

3/4/19

PROJECT EXPENSES THIS DRAW REQUEST

(Include Invoices for Expenses Listed Below)

Draw #	Budget Line Items	Invoice #	Vendor	Amount
7	Administrative	13	Rivercrest Engineering, Inc	2,400.00
7	Engineering Fees - Construction	18	Rivercrest Engineering, Inc	3,910.00
7	Engineering Fees - Inspection	18	Rivercrest Engineering, Inc	11,417.94
7	Construction	7	Murtco Utility Services, LI	118,501.18

PROJECT BUDGET

Borrower: Marshall County Fiscal Court
WX/SX Number: SX 21157035
KIA Loan #: A18-014

[Click here to go back to Instructions.](#)

Budget Dates:

Cost	1/1/2018 Preliminary Budget	6/8/2018 As Bid Budget	10/1/2018 Revised Budget	12/3/2018 Revised Budget	1/3/2019 [enter date] Revised Budget	1/3/2019 Current Budget	Expenses to Date	Balance
Administrative	55,000.00	55,000.00	55,000.00	55,000.00	-	55,000.00	32,600.00	22,400.00
Legal	-	-	-	-	-	-	-	0.00
Land/Appraisals/Easements/Rights of Way	75,000.00	-	33,900.00	33,900.00	-	33,900.00	33,900.00	0.00
Relocation Expense	-	-	-	-	-	-	-	0.00
Planning	9,600.00	9,600.00	9,600.00	9,600.00	-	9,600.00	9,600.00	0.00
Engineering Fees - Design	78,900.00	78,900.00	93,900.00	93,900.00	-	93,900.00	93,900.00	0.00
Engineering Fees - Construction	45,000.00	45,000.00	45,000.00	45,000.00	-	45,000.00	27,050.00	17,950.00
Engineering Fees - Inspection	96,000.00	96,000.00	96,000.00	96,000.00	-	96,000.00	74,994.65	21,005.35
Engineering Fees - Other	76,900.00	76,900.00	43,000.00	43,000.00	-	43,000.00	43,000.00	0.00
Construction	2,391,444.00	2,107,760.00	2,107,760.00	2,122,890.00	-	2,160,088.00	1,429,336.30	730,751.70
Equipment	-	-	-	-	-	-	-	0.00
Contingency	239,144.00	597,828.00	582,828.00	567,898.00	-	530,500.00	-	530,500.00
Other	-	-	-	-	-	-	-	0.00
Total	3,066,988.00	3,066,988.00	3,066,988.00	3,066,988.00	-	3,066,988.00	1,744,380.95	1,322,607.05

Funding Sources

A18-014								
Local Funds	3,066,988.00	3,066,988.00	3,066,988.00	3,066,988.00	-	3,066,988.00	1,744,380.95	1,322,607.05
Funding Source #3	-	-	-	-	-	-	-	-
Funding Source #4	-	-	-	-	-	-	-	-
Funding Source #5	-	-	-	-	-	-	-	-
Funding Source #6	-	-	-	-	-	-	-	-
Funding Source #7	-	-	-	-	-	-	-	-
Total	3,066,988.00	3,066,988.00	3,066,988.00	3,066,988.00	-	3,066,988.00	1,744,380.95	1,322,607.05

Use the space below for notes related to change orders and/or budget revisions.

Budget was revised to reflect the addition of a pay item for 10-inch SDR 26 sewer piping at depths of 0-10 feet. A new unit price was required as the original bid included only 10-15 foot depths of installation for this type of piping.

Budget was revised to reflect modification to proposed culvert pipe, pumps and controls for consistency with District standards.

Budget was revised to reflect easement negotiation/acquisition costs and to add Engineering required for the lift station redesign.