

January 16, 2024

City Commission Room, 701 N. Jefferson, Junction City KS 66441

Mayor Pat Landes
Vice Mayor Ronna Larson
Commissioner Jeff Underhill
Commissioner Al Gordon
Commissioner Richard Pinaire
City Manager Allen Dinkel
City Attorney Britain Stites
City Clerk Tammy Melton
Finance Director Lindsay Miller

1. **7:00 P.M. - CALL TO ORDER:**

a. Pledge of Allegiance.

2. **PUBLIC COMMENT:** The Commission requests that comments be limited to a maximum of five minutes for each person. Please state your name and address for the record.

3. **CONSENT AGENDA:** All items listed are considered to be routine by the City Commission and will be enacted by one motion. There will be no separate discussion of these items unless a Commissioner so requests, in which event the item will be removed from consent status and considered in its normal sequence on the agenda.

a. Consideration of Appropriation Ordinance A-2 dated – January 2nd, 2024 – January 12th, 2024, in the amount of \$1,145,926.30 and pre-approval for items listed below in the amount \$620,688.21. (p.3)

Dart Points LLC \$376.80, Emilyynn Smiley \$14.00, Joshua Douglass \$3,229.16, Kansas Dept of Transportation \$85,232.22, Kansas State Treasurer \$3,730.18, Kaw Valley Engineering \$143,398.65, Municipal Emergency Services \$980.39, Naval Surface Warfare Center \$4,500.00, Nomic Networks INC \$1,632.00, Tatiana Ferracioli-Silva \$180.00, Underground Vaults & Storage \$30.00, Veolia Water North America \$319,185.19, Zoll Medical Corporation \$40,044.41, & Dorothy Bramlage Library \$18,155.21.

b. Consideration of December 2023 ambulance contractual obligation adjustments for \$18,480.88 & bad debt adjustments for \$25,428.00. (p.21)

c. Consideration of the City Commission Minutes for the January 2nd, 2024 Meeting. (p.22)

d. Consideration of the request to appoint Police Chief Lamb & Fire Chief Lankas to the 911 Board as the City of Junction City representatives. (p.26)

e. Consideration of the request to consume alcohol in the Municipal Building Gym on the evening of March 1st, 2024 for the Geary County Crime Stoppers Law

Enforcement Appreciation Banquet. (p.27)

- f. Consideration of the request from Junction City First United Methodist Church to reserve Heritage Park for their 3rd Annual Easter Egg-Stravaganza on March 30th, 2024 & April 6th, 2024 in case of weather with a fee waiver. (p.28)

4. NEW BUSINESS:

- a. Consideration of the Amendment to the Agreement for Engineering Services with HDR Engineering, Inc. (p.30)
- b. Evaluation of Water & Waste Water Plants. (p.37)
- c. Discussion on Agreement between the City of Junction City & Geary County regarding Emergency Medical Services (EMS). (p.107)
- d. Discussion on a structure located at 122 West 14th Street. (p.119)
- e. Consideration of the Award of Bid for the Storm Water Improvements on K-18 Near Spring Valley Road to J & K Contracting LC in the amount of \$227,148.00. (p.134)

5. COMMISSIONER COMMENTS & COMMITTEE REPORTS:

6. STAFF COMMENTS:

7. ADJOURNMENT:

City of Junction City

City Commission

Agenda Memo

January 11, 2024

From: Libbi Hamilton, Customer Service Manager
To: City Commissioners
Subject: Consideration of Appropriation Ordinance A-2 dated – January 2, 2024 – January 12, 2024, in the amount of \$1,145,926.30 and pre-approval for items listed below in the amount \$620,688.21
Background: Attached is a Listing and Checks - Appropriations for January 2, 2024 – January 12, 2024

Appropriations January 2, 2024 – January 12, 2024

ACH Payment or Payments due before next meeting –Total \$620,688.21

Dart Points LLC \$376.80
Emilynn Smiley \$14.00
Joshua Douglass \$ 3,229.16
Kansas Dept of Transportation \$85,232.22
Kansas State Treasurer \$3,730.18
Kaw Valley Engineering \$143,398.65
Municipal Emergency Services \$980.39
Naval Surface Warfare Center \$4,500.00
Nomic Networks INC \$1,632.00
Tatiana Ferracioli-Silva \$180.00
Underground Vaults & Storage \$30.00
Veolia Water North America \$319,185.19
Zoll Medical Corporation \$40,044.41
Dorothy Bramlage Library \$18,155.21



Junction City, KS

Appropriations 01/02/24-01/12/24 By Fund

Post Dates 1/2/2024 - 1/12/2024

Vendor Name	Payable Number	Post Date	Description (Item)	Amount
Fund: 001 - GENERAL FUND				
Vendor: 043380 - ADVANCE LIFE INSURANCE				
ADVANCE LIFE INSURANCE	CM0001109	01/12/2024	CITY OF JC EMPLOYER PD LIFE	-1.60
ADVANCE LIFE INSURANCE	INV0028913	01/12/2024	CITY OF JC EMPLOYER PD LIFE	14.40
ADVANCE LIFE INSURANCE	INV0028914	01/12/2024	ADVANCE LIFE INSURANCE BE...	5.41
ADVANCE LIFE INSURANCE	INV0028944	01/12/2024	CITY OF JC EMPLOYER PD LIFE	258.24
ADVANCE LIFE INSURANCE	INV0028945	01/12/2024	ADVANCE LIFE INSURANCE BE...	601.44
ADVANCE LIFE INSURANCE	INV0028999	01/12/2024	CITY OF JC EMPLOYER PD LIFE	1.60
Vendor 043380 - ADVANCE LIFE INSURANCE Total:				879.49
Vendor: 03161 - ADVANCE SHORT TERM DISABILITY				
ADVANCE SHORT TERM DISAB...	CM0001118	01/12/2024	CITY OF JC EMPLOYER PAID S...	-4.50
ADVANCE SHORT TERM DISAB...	INV0028930	01/12/2024	CITY OF JC EMPLOYER PAID S...	34.27
ADVANCE SHORT TERM DISAB...	INV0028988	01/12/2024	CITY OF JC EMPLOYER PAID S...	698.39
ADVANCE SHORT TERM DISAB...	INV0029008	01/12/2024	CITY OF JC EMPLOYER PAID S...	4.50
Vendor 03161 - ADVANCE SHORT TERM DISABILITY Total:				732.66
Vendor: 066230 - AMERICAN FAMILY LIFE ASSURANCE COMPANY				
AMERICAN FAMILY LIFE ASSU...	INV0028915	01/12/2024	AFLAC	1.56
AMERICAN FAMILY LIFE ASSU...	INV0028916	01/12/2024	AFLAC BEFORE TAX	122.43
AMERICAN FAMILY LIFE ASSU...	INV0028946	01/12/2024	AFLAC	261.16
AMERICAN FAMILY LIFE ASSU...	INV0028947	01/12/2024	AFLAC BEFORE TAX	1,202.31
Vendor 066230 - AMERICAN FAMILY LIFE ASSURANCE COMPANY Total:				1,587.46
Vendor: 007921 - BLUE CROSS BLUE SHIELD OF KS INC				
BLUE CROSS BLUE SHIELD OF ...	CM0001110	01/12/2024	BLUE CROSS BLUE SHIELD	-418.15
BLUE CROSS BLUE SHIELD OF ...	CM0001111	01/12/2024	BLUE CROSS BLUE SHIELD	-35.07
BLUE CROSS BLUE SHIELD OF ...	INV0028917	01/12/2024	BLUE CROSS BLUE SHIELD	70.14
BLUE CROSS BLUE SHIELD OF ...	INV0028918	01/12/2024	BLUE CROSS BLUE SHIELD	438.10
BLUE CROSS BLUE SHIELD OF ...	INV0028919	01/12/2024	BLUE CROSS BLUE SHIELD	38.23
BLUE CROSS BLUE SHIELD OF ...	INV0028920	01/12/2024	BLUE CROSS BLUE SHIELD	767.22
BLUE CROSS BLUE SHIELD OF ...	INV0028921	01/12/2024	BLUE CROSS BLUE SHIELD	637.56
BLUE CROSS BLUE SHIELD OF ...	INV0028922	01/12/2024	BLUE CROSS BLUE SHIELD	209.16
BLUE CROSS BLUE SHIELD OF ...	INV0028923	01/12/2024	BLUE CROSS BLUE SHIELD	648.56
BLUE CROSS BLUE SHIELD OF ...	INV0028924	01/12/2024	BLUE CROSS BLUE SHIELD	55.32
BLUE CROSS BLUE SHIELD OF ...	INV0028925	01/12/2024	BLUE CROSS BLUE SHIELD	88.90
BLUE CROSS BLUE SHIELD OF ...	INV0028948	01/12/2024	BLUE CROSS BLUE SHIELD	120.91
BLUE CROSS BLUE SHIELD OF ...	INV0028949	01/12/2024	BLUE CROSS BLUE SHIELD	2,395.74
BLUE CROSS BLUE SHIELD OF ...	INV0028950	01/12/2024	BLUE CROSS BLUE SHIELD	3,763.35
BLUE CROSS BLUE SHIELD OF ...	INV0028951	01/12/2024	BLUE CROSS BLUE SHIELD	569.90
BLUE CROSS BLUE SHIELD OF ...	INV0028952	01/12/2024	BLUE CROSS BLUE SHIELD	530.98
BLUE CROSS BLUE SHIELD OF ...	INV0028953	01/12/2024	BLUE CROSS BLUE SHIELD	1,324.82
BLUE CROSS BLUE SHIELD OF ...	INV0028954	01/12/2024	BLUE CROSS BLUE SHIELD	438.10
BLUE CROSS BLUE SHIELD OF ...	INV0028955	01/12/2024	BLUE CROSS BLUE SHIELD	1,599.08
BLUE CROSS BLUE SHIELD OF ...	INV0028956	01/12/2024	BLUE CROSS BLUE SHIELD	523.41
BLUE CROSS BLUE SHIELD OF ...	INV0028957	01/12/2024	BLUE CROSS BLUE SHIELD	6,330.10
BLUE CROSS BLUE SHIELD OF ...	INV0028958	01/12/2024	BLUE CROSS BLUE SHIELD	2,058.82
BLUE CROSS BLUE SHIELD OF ...	INV0028959	01/12/2024	BLUE CROSS BLUE SHIELD	9,839.68
BLUE CROSS BLUE SHIELD OF ...	INV0028960	01/12/2024	BLUE CROSS BLUE SHIELD	3,137.40
BLUE CROSS BLUE SHIELD OF ...	INV0028961	01/12/2024	BLUE CROSS BLUE SHIELD	1,511.82
BLUE CROSS BLUE SHIELD OF ...	INV0028962	01/12/2024	BLUE CROSS BLUE SHIELD	2,741.55
BLUE CROSS BLUE SHIELD OF ...	INV0028963	01/12/2024	BLUE CROSS BLUE SHIELD	6,485.60
BLUE CROSS BLUE SHIELD OF ...	INV0028964	01/12/2024	BLUE CROSS BLUE SHIELD	2,035.78
BLUE CROSS BLUE SHIELD OF ...	INV0028965	01/12/2024	BLUE CROSS BLUE SHIELD	1,433.07
BLUE CROSS BLUE SHIELD OF ...	INV0029000	01/12/2024	BLUE CROSS BLUE SHIELD	418.15

Vendor Name	Payable Number	Post Date	Description (Item)	Amount
BLUE CROSS BLUE SHIELD OF ...	INV0029001	01/12/2024	BLUE CROSS BLUE SHIELD	35.07
			Vendor 007921 - BLUE CROSS BLUE SHIELD OF KS INC Total:	49,793.30
Vendor: 044005 - CITY OF JC FLEX SPENDING ACCT 1074334				
CITY OF JC FLEX SPENDING AC...	CM0001115	01/12/2024	FLEX SPENDING-1074334	-41.67
CITY OF JC FLEX SPENDING AC...	INV0028926	01/12/2024	FLEX SPENDING-1074334	239.58
CITY OF JC FLEX SPENDING AC...	INV0028972	01/12/2024	FLEX SPENDING-1074334	3,073.22
CITY OF JC FLEX SPENDING AC...	INV0029005	01/12/2024	FLEX SPENDING-1074334	41.67
			Vendor 044005 - CITY OF JC FLEX SPENDING ACCT 1074334 Total:	3,312.80
Vendor: 012130 - CITY OF JUNCTION CITY				
CITY OF JUNCTION CITY	INV0028966	01/12/2024	TELEPHONE REIMBURSEMENT	8.50
CITY OF JUNCTION CITY	INV0028973	01/12/2024	CITY OF JUNCTION CITY (G-FEE)	20.00
CITY OF JUNCTION CITY	INV0028987	01/12/2024	TELEPHONE REIMBURSEMENT	175.58
			Vendor 012130 - CITY OF JUNCTION CITY Total:	204.08
Vendor: 04069 - CLARKE, SHONTAY MICHAEL				
CLARKE, SHONTAY MICHAEL	INV0029026	01/10/2024	CLARKE, SHONTAY MICHAEL	75.00
			Vendor 04069 - CLARKE, SHONTAY MICHAEL Total:	75.00
Vendor: 04064 - DEIRDRE CHANTELE WYNN				
DEIRDRE CHANTELE WYNN	Case#23-02747 Williams	01/03/2024	Case#23-02747 Williams	140.00
			Vendor 04064 - DEIRDRE CHANTELE WYNN Total:	140.00
Vendor: 01944 - EMPOWER RETIREMENT LLC				
EMPOWER RETIREMENT LLC	CM0001117	01/12/2024	GREAT WEST FINANCIAL	-150.00
EMPOWER RETIREMENT LLC	INV0028981	01/12/2024	GREAT WEST FINANCIAL	8,969.78
EMPOWER RETIREMENT LLC	INV0028986	01/12/2024	GREAT WEST FINANCIAL	886.00
EMPOWER RETIREMENT LLC	INV0029007	01/12/2024	GREAT WEST FINANCIAL	150.00
			Vendor 01944 - EMPOWER RETIREMENT LLC Total:	9,855.78
Vendor: 00029 - FAMILY SUPPORT PAYMENT CENTER				
FAMILY SUPPORT PAYMENT C...	INV0028968	01/12/2024	FAMILY SUPPORT MO	110.31
			Vendor 00029 - FAMILY SUPPORT PAYMENT CENTER Total:	110.31
Vendor: 025326 - FIREMEN'S RELIEF ASSOCIATION				
FIREMEN'S RELIEF ASSOCIATI...	CM0001114	01/12/2024	FIREMANS RELIEF	-4.73
FIREMEN'S RELIEF ASSOCIATI...	INV0028971	01/12/2024	FIREMANS RELIEF	255.42
FIREMEN'S RELIEF ASSOCIATI...	INV0029004	01/12/2024	FIREMANS RELIEF	4.73
			Vendor 025326 - FIREMEN'S RELIEF ASSOCIATION Total:	255.42
Vendor: 050188 - FLEXIBLE SPENDING ACCOUNT #1074334				
FLEXIBLE SPENDING ACCOUNT...	INV0028967	01/12/2024	DEPENDENT CARE ACCT 1074...	266.67
			Vendor 050188 - FLEXIBLE SPENDING ACCOUNT #1074334 Total:	266.67
Vendor: 04066 - HAGGARD, AMANDA NICOLE				
HAGGARD, AMANDA NICOLE	INV0028910	01/04/2024	HAGGARD, AMANDA NICOLE	1,000.00
			Vendor 04066 - HAGGARD, AMANDA NICOLE Total:	1,000.00
Vendor: 001010 - INTERNAL REVENUE SERVICE				
INTERNAL REVENUE SERVICE	CM0001122	01/12/2024	FEDERAL WITHHOLDING	-435.80
INTERNAL REVENUE SERVICE	CM0001123	01/12/2024	MEDICARE WITHHOLDING	-101.28
INTERNAL REVENUE SERVICE	INV0028934	01/12/2024	SOCIAL SECURITY WITHHOLDI...	2,355.18
INTERNAL REVENUE SERVICE	INV0028935	01/12/2024	FEDERAL WITHHOLDING	1,488.60
INTERNAL REVENUE SERVICE	INV0028936	01/12/2024	MEDICARE WITHHOLDING	550.84
INTERNAL REVENUE SERVICE	INV0028993	01/12/2024	SOCIAL SECURITY WITHHOLDI...	14,475.94
INTERNAL REVENUE SERVICE	INV0028994	01/12/2024	FEDERAL WITHHOLDING	33,153.32
INTERNAL REVENUE SERVICE	INV0028995	01/12/2024	MEDICARE WITHHOLDING	11,689.30
INTERNAL REVENUE SERVICE	INV0029012	01/12/2024	FEDERAL WITHHOLDING	379.83
INTERNAL REVENUE SERVICE	INV0029013	01/12/2024	MEDICARE WITHHOLDING	93.34
INTERNAL REVENUE SERVICE	INV0029016	01/12/2024	SOCIAL SECURITY WITHHOLDI...	26.08
INTERNAL REVENUE SERVICE	INV0029017	01/12/2024	FEDERAL WITHHOLDING	7,814.44
INTERNAL REVENUE SERVICE	INV0029018	01/12/2024	MEDICARE WITHHOLDING	894.48
INTERNAL REVENUE SERVICE	INV0029022	01/12/2024	FEDERAL WITHHOLDING	274.98
INTERNAL REVENUE SERVICE	INV0029023	01/12/2024	MEDICARE WITHHOLDING	36.60
			Vendor 001010 - INTERNAL REVENUE SERVICE Total:	72,695.85

Vendor Name	Payable Number	Post Date	Description (Item)	Amount
Vendor: 039125 - JCPOA				
JCPOA	INV0028985	01/12/2024	JCPOA	865.00
Vendor 039125 - JCPOA Total:				865.00
Vendor: 037195 - JUNCTION CITY FIRE FIGHTERS ASSOCIATION LOCAL 3309				
JUNCTION CITY FIRE FIGHTERS...	CM0001113	01/12/2024	I.A.F.F. LOCAL 3309	-33.00
JUNCTION CITY FIRE FIGHTERS...	INV0028970	01/12/2024	I.A.F.F. LOCAL 3309	1,683.00
JUNCTION CITY FIRE FIGHTERS...	INV0029003	01/12/2024	I.A.F.F. LOCAL 3309	33.00
Vendor 037195 - JUNCTION CITY FIRE FIGHTERS ASSOCIATION LOCAL 3309 Total:				1,683.00
Vendor: 00813 - JUNCTION CITY FIREFIGHTERS AID ASSOCIATION				
JUNCTION CITY FIREFIGHTERS...	CM0001112	01/12/2024	FIREFIGHTERS AID ASSOCIATI...	-5.00
JUNCTION CITY FIREFIGHTERS...	INV0028969	01/12/2024	FIREFIGHTERS AID ASSOCIATI...	275.00
JUNCTION CITY FIREFIGHTERS...	INV0029002	01/12/2024	FIREFIGHTERS AID ASSOCIATI...	5.00
Vendor 00813 - JUNCTION CITY FIREFIGHTERS AID ASSOCIATION Total:				275.00
Vendor: 042540 - KANSAS DEPT OF REVENUE				
KANSAS DEPT OF REVENUE	CM0001121	01/12/2024	STATE WITHHOLDING	-165.24
KANSAS DEPT OF REVENUE	INV0028933	01/12/2024	STATE WITHHOLDING	835.47
KANSAS DEPT OF REVENUE	INV0028992	01/12/2024	STATE WITHHOLDING	17,065.68
KANSAS DEPT OF REVENUE	INV0029011	01/12/2024	STATE WITHHOLDING	149.62
KANSAS DEPT OF REVENUE	INV0029015	01/12/2024	STATE WITHHOLDING	1,670.46
KANSAS DEPT OF REVENUE	INV0029021	01/12/2024	STATE WITHHOLDING	71.99
Vendor 042540 - KANSAS DEPT OF REVENUE Total:				19,627.98
Vendor: 014435 - KANSAS PAYMENT CENTER				
KANSAS PAYMENT CENTER	INV0028975	01/12/2024	INCOME WITHHOLDING ORD...	667.50
KANSAS PAYMENT CENTER	INV0028976	01/12/2024	GARNISHMENT	205.00
Vendor 014435 - KANSAS PAYMENT CENTER Total:				872.50
Vendor: 043859 - KANSAS PUBLIC EMPLOYEES				
KANSAS PUBLIC EMPLOYEES	CM0001116	01/12/2024	KP&F	-1,115.35
KANSAS PUBLIC EMPLOYEES	INV0028927	01/12/2024	KPERS #2	753.67
KANSAS PUBLIC EMPLOYEES	INV0028928	01/12/2024	KPERS #3	2,140.99
KANSAS PUBLIC EMPLOYEES	INV0028929	01/12/2024	KPERS INSURANCE	200.60
KANSAS PUBLIC EMPLOYEES	INV0028977	01/12/2024	KP&F	90,781.27
KANSAS PUBLIC EMPLOYEES	INV0028978	01/12/2024	KPERS #1	3,081.62
KANSAS PUBLIC EMPLOYEES	INV0028979	01/12/2024	KPERS #2	2,892.66
KANSAS PUBLIC EMPLOYEES	INV0028980	01/12/2024	KPERS #3	10,760.85
KANSAS PUBLIC EMPLOYEES	INV0028982	01/12/2024	KPERS INSURANCE	1,145.53
KANSAS PUBLIC EMPLOYEES	INV0029006	01/12/2024	KP&F	1,033.13
KANSAS PUBLIC EMPLOYEES	INV0029019	01/12/2024	KP&F	3.85
Vendor 043859 - KANSAS PUBLIC EMPLOYEES Total:				111,678.82
Vendor: 04065 - MASON, JODI ANN				
MASON, JODI ANN	INV0028904	01/03/2024	MASON, JODI ANN	235.00
Vendor 04065 - MASON, JODI ANN Total:				235.00
Vendor: 048289 - POLICE & FIREMEN'S INSURANCE ASSOCIATION				
POLICE & FIREMEN'S INSURA...	INV0028984	01/12/2024	POLICE & FIRE INSURANCE	880.68
Vendor 048289 - POLICE & FIREMEN'S INSURANCE ASSOCIATION Total:				880.68
Vendor: 067881 - ROLLING MEADOWS GOLF COURSE				
ROLLING MEADOWS GOLF C...	INV0028974	01/12/2024	ROLLING MEADOWS GOLF C...	287.92
Vendor 067881 - ROLLING MEADOWS GOLF COURSE Total:				287.92
Vendor: 03639 - STATE OF ARKANSAS				
STATE OF ARKANSAS	INV0028983	01/12/2024	GARNISHMENT	192.00
Vendor 03639 - STATE OF ARKANSAS Total:				192.00
Vendor: 079629 - UNITED WAY OF JUNCTION CITY-GEARY COUNTY				
UNITED WAY OF JUNCTION CI...	INV0028989	01/12/2024	UNITED WAY	21.51
Vendor 079629 - UNITED WAY OF JUNCTION CITY-GEARY COUNTY Total:				21.51
Vendor: 03938 - VSP INSURANCE CO.				
VSP INSURANCE CO.	CM0001119	01/12/2024	VSP Vision Insurance Pre-Tax	-7.51
VSP INSURANCE CO.	INV0028931	01/12/2024	VSP Vision Insurance Pre-Tax	72.52
VSP INSURANCE CO.	INV0028990	01/12/2024	VSP Vision Insurance Pre-Tax	628.48

Appropriations 01/02/24-01/12/24

Post Dates: 1/2/2024 - 1/12/2024

Vendor Name	Payable Number	Post Date	Description (Item)	Amount
VSP INSURANCE CO.	INV0029009	01/12/2024	VSP Vision Insurance Pre-Tax	7.51
			Vendor 03938 - VSP INSURANCE CO. Total:	701.00
				278,229.23
				Fund 001 - GENERAL FUND Total: 278,229.23

Fund: 002 - GRANT FUND

Vendor: 007921 - BLUE CROSS BLUE SHIELD OF KS INC

BLUE CROSS BLUE SHIELD OF ...	INV0028948	01/12/2024	BLUE CROSS BLUE SHIELD	362.76
BLUE CROSS BLUE SHIELD OF ...	INV0028951	01/12/2024	BLUE CROSS BLUE SHIELD	26.29
			Vendor 007921 - BLUE CROSS BLUE SHIELD OF KS INC Total:	389.05

Vendor: 001010 - INTERNAL REVENUE SERVICE

INTERNAL REVENUE SERVICE	INV0028994	01/12/2024	FEDERAL WITHHOLDING	137.05
INTERNAL REVENUE SERVICE	INV0028995	01/12/2024	MEDICARE WITHHOLDING	58.34
INTERNAL REVENUE SERVICE	INV0029022	01/12/2024	FEDERAL WITHHOLDING	4.29
INTERNAL REVENUE SERVICE	INV0029023	01/12/2024	MEDICARE WITHHOLDING	1.14
			Vendor 001010 - INTERNAL REVENUE SERVICE Total:	200.82

Vendor: 039125 - JCPOA

JCPOA	INV0028985	01/12/2024	JCPOA	15.00
			Vendor 039125 - JCPOA Total:	15.00

Vendor: 042540 - KANSAS DEPT OF REVENUE

KANSAS DEPT OF REVENUE	INV0028992	01/12/2024	STATE WITHHOLDING	84.64
KANSAS DEPT OF REVENUE	INV0029021	01/12/2024	STATE WITHHOLDING	2.19
			Vendor 042540 - KANSAS DEPT OF REVENUE Total:	86.83

Vendor: 043859 - KANSAS PUBLIC EMPLOYEES

KANSAS PUBLIC EMPLOYEES	INV0028977	01/12/2024	KP&F	666.07
KANSAS PUBLIC EMPLOYEES	INV0029019	01/12/2024	KP&F	11.57
			Vendor 043859 - KANSAS PUBLIC EMPLOYEES Total:	677.64

Vendor: 03938 - VSP INSURANCE CO.

VSP INSURANCE CO.	INV0028990	01/12/2024	VSP Vision Insurance Pre-Tax	5.63
			Vendor 03938 - VSP INSURANCE CO. Total:	5.63
				1,374.97
				Fund 002 - GRANT FUND Total: 1,374.97

Fund: 014 - WATER UTILITY FUND

Vendor: 043380 - ADVANCE LIFE INSURANCE

ADVANCE LIFE INSURANCE	INV0028944	01/12/2024	CITY OF JC EMPLOYER PD LIFE	13.48
ADVANCE LIFE INSURANCE	INV0028945	01/12/2024	ADVANCE LIFE INSURANCE BE...	42.66
			Vendor 043380 - ADVANCE LIFE INSURANCE Total:	56.14

Vendor: 03161 - ADVANCE SHORT TERM DISABILITY

ADVANCE SHORT TERM DISAB...	INV0028988	01/12/2024	CITY OF JC EMPLOYER PAID S...	37.45
			Vendor 03161 - ADVANCE SHORT TERM DISABILITY Total:	37.45

Vendor: 066230 - AMERICAN FAMILY LIFE ASSURANCE COMPANY

AMERICAN FAMILY LIFE ASSU...	INV0028946	01/12/2024	AFLAC	15.08
AMERICAN FAMILY LIFE ASSU...	INV0028947	01/12/2024	AFLAC BEFORE TAX	41.28
			Vendor 066230 - AMERICAN FAMILY LIFE ASSURANCE COMPANY Total:	56.36

Vendor: 007921 - BLUE CROSS BLUE SHIELD OF KS INC

BLUE CROSS BLUE SHIELD OF ...	INV0028951	01/12/2024	BLUE CROSS BLUE SHIELD	12.27
BLUE CROSS BLUE SHIELD OF ...	INV0028955	01/12/2024	BLUE CROSS BLUE SHIELD	197.14
BLUE CROSS BLUE SHIELD OF ...	INV0028956	01/12/2024	BLUE CROSS BLUE SHIELD	47.04
BLUE CROSS BLUE SHIELD OF ...	INV0028957	01/12/2024	BLUE CROSS BLUE SHIELD	416.89
BLUE CROSS BLUE SHIELD OF ...	INV0028958	01/12/2024	BLUE CROSS BLUE SHIELD	164.05
BLUE CROSS BLUE SHIELD OF ...	INV0028959	01/12/2024	BLUE CROSS BLUE SHIELD	463.77
BLUE CROSS BLUE SHIELD OF ...	INV0028960	01/12/2024	BLUE CROSS BLUE SHIELD	355.58
BLUE CROSS BLUE SHIELD OF ...	INV0028962	01/12/2024	BLUE CROSS BLUE SHIELD	155.78
BLUE CROSS BLUE SHIELD OF ...	INV0028964	01/12/2024	BLUE CROSS BLUE SHIELD	55.38
BLUE CROSS BLUE SHIELD OF ...	INV0028965	01/12/2024	BLUE CROSS BLUE SHIELD	87.77
			Vendor 007921 - BLUE CROSS BLUE SHIELD OF KS INC Total:	1,955.67

Vendor Name	Payable Number	Post Date	Description (Item)	Amount
Vendor: 044005 - CITY OF JC FLEX SPENDING ACCT 1074334				
CITY OF JC FLEX SPENDING AC...	INV0028972	01/12/2024	FLEX SPENDING-1074334	119.32
Vendor 044005 - CITY OF JC FLEX SPENDING ACCT 1074334 Total:				119.32
Vendor: 012130 - CITY OF JUNCTION CITY				
CITY OF JUNCTION CITY	INV0028973	01/12/2024	CITY OF JUNCTION CITY (G-FEE)	2.70
CITY OF JUNCTION CITY	INV0028987	01/12/2024	TELEPHONE REIMBURSEMENT	21.86
Vendor 012130 - CITY OF JUNCTION CITY Total:				24.56
Vendor: 01944 - EMPOWER RETIREMENT LLC				
EMPOWER RETIREMENT LLC	INV0028981	01/12/2024	GREAT WEST FINANCIAL	250.76
Vendor 01944 - EMPOWER RETIREMENT LLC Total:				250.76
Vendor: 001010 - INTERNAL REVENUE SERVICE				
INTERNAL REVENUE SERVICE	INV0028993	01/12/2024	SOCIAL SECURITY WITHHOLDI...	2,415.64
INTERNAL REVENUE SERVICE	INV0028994	01/12/2024	FEDERAL WITHHOLDING	1,335.14
INTERNAL REVENUE SERVICE	INV0028995	01/12/2024	MEDICARE WITHHOLDING	565.14
Vendor 001010 - INTERNAL REVENUE SERVICE Total:				4,315.92
Vendor: 00973 - KANSAS DEPARTMENT OF LABOR				
KANSAS DEPARTMENT OF LA...	INV0028991	01/12/2024	QUARTERLY UNEMPLOYMENT ..	19.59
Vendor 00973 - KANSAS DEPARTMENT OF LABOR Total:				19.59
Vendor: 042540 - KANSAS DEPT OF REVENUE				
KANSAS DEPT OF REVENUE	INV0028992	01/12/2024	STATE WITHHOLDING	727.26
Vendor 042540 - KANSAS DEPT OF REVENUE Total:				727.26
Vendor: 014435 - KANSAS PAYMENT CENTER				
KANSAS PAYMENT CENTER	INV0028975	01/12/2024	INCOME WITHHOLDING ORD...	88.08
Vendor 014435 - KANSAS PAYMENT CENTER Total:				88.08
Vendor: 043859 - KANSAS PUBLIC EMPLOYEES				
KANSAS PUBLIC EMPLOYEES	INV0028978	01/12/2024	KPERS #1	436.47
KANSAS PUBLIC EMPLOYEES	INV0028979	01/12/2024	KPERS #2	384.26
KANSAS PUBLIC EMPLOYEES	INV0028980	01/12/2024	KPERS #3	2,056.71
KANSAS PUBLIC EMPLOYEES	INV0028982	01/12/2024	KPERS INSURANCE	199.47
Vendor 043859 - KANSAS PUBLIC EMPLOYEES Total:				3,076.91
Vendor: 079629 - UNITED WAY OF JUNCTION CITY-GEARY COUNTY				
UNITED WAY OF JUNCTION CI...	INV0028989	01/12/2024	UNITED WAY	3.00
Vendor 079629 - UNITED WAY OF JUNCTION CITY-GEARY COUNTY Total:				3.00
Vendor: 03938 - VSP INSURANCE CO.				
VSP INSURANCE CO.	INV0028990	01/12/2024	VSP Vision Insurance Pre-Tax	39.78
Vendor 03938 - VSP INSURANCE CO. Total:				39.78
				10,770.80
Fund 014 - WATER UTILITY FUND Total:				10,770.80
Fund: 015 - WASTEWATER UTILITY FUND				
Vendor: 043380 - ADVANCE LIFE INSURANCE				
ADVANCE LIFE INSURANCE	INV0028944	01/12/2024	CITY OF JC EMPLOYER PD LIFE	13.78
ADVANCE LIFE INSURANCE	INV0028945	01/12/2024	ADVANCE LIFE INSURANCE BE...	42.66
Vendor 043380 - ADVANCE LIFE INSURANCE Total:				56.44
Vendor: 03161 - ADVANCE SHORT TERM DISABILITY				
ADVANCE SHORT TERM DISAB...	INV0028988	01/12/2024	CITY OF JC EMPLOYER PAID S...	38.47
Vendor 03161 - ADVANCE SHORT TERM DISABILITY Total:				38.47
Vendor: 066230 - AMERICAN FAMILY LIFE ASSURANCE COMPANY				
AMERICAN FAMILY LIFE ASSU...	INV0028946	01/12/2024	AFLAC	15.32
AMERICAN FAMILY LIFE ASSU...	INV0028947	01/12/2024	AFLAC BEFORE TAX	43.69
Vendor 066230 - AMERICAN FAMILY LIFE ASSURANCE COMPANY Total:				59.01
Vendor: 007921 - BLUE CROSS BLUE SHIELD OF KS INC				
BLUE CROSS BLUE SHIELD OF ...	INV0028951	01/12/2024	BLUE CROSS BLUE SHIELD	15.78
BLUE CROSS BLUE SHIELD OF ...	INV0028955	01/12/2024	BLUE CROSS BLUE SHIELD	197.14
BLUE CROSS BLUE SHIELD OF ...	INV0028956	01/12/2024	BLUE CROSS BLUE SHIELD	47.05
BLUE CROSS BLUE SHIELD OF ...	INV0028957	01/12/2024	BLUE CROSS BLUE SHIELD	442.39

Vendor Name	Payable Number	Post Date	Description (Item)	Amount
BLUE CROSS BLUE SHIELD OF ...	INV0028958	01/12/2024	BLUE CROSS BLUE SHIELD	164.03
BLUE CROSS BLUE SHIELD OF ...	INV0028959	01/12/2024	BLUE CROSS BLUE SHIELD	450.10
BLUE CROSS BLUE SHIELD OF ...	INV0028960	01/12/2024	BLUE CROSS BLUE SHIELD	397.38
BLUE CROSS BLUE SHIELD OF ...	INV0028962	01/12/2024	BLUE CROSS BLUE SHIELD	155.78
BLUE CROSS BLUE SHIELD OF ...	INV0028964	01/12/2024	BLUE CROSS BLUE SHIELD	55.30
BLUE CROSS BLUE SHIELD OF ...	INV0028965	01/12/2024	BLUE CROSS BLUE SHIELD	90.06
Vendor 007921 - BLUE CROSS BLUE SHIELD OF KS INC Total:				2,015.01
Vendor: 044005 - CITY OF JC FLEX SPENDING ACCT 1074334				
CITY OF JC FLEX SPENDING AC...	INV0028972	01/12/2024	FLEX SPENDING-1074334	114.10
Vendor 044005 - CITY OF JC FLEX SPENDING ACCT 1074334 Total:				114.10
Vendor: 012130 - CITY OF JUNCTION CITY				
CITY OF JUNCTION CITY	INV0028973	01/12/2024	CITY OF JUNCTION CITY (G-FEE)	2.30
CITY OF JUNCTION CITY	INV0028987	01/12/2024	TELEPHONE REIMBURSEMENT	23.18
Vendor 012130 - CITY OF JUNCTION CITY Total:				25.48
Vendor: 01944 - EMPOWER RETIREMENT LLC				
EMPOWER RETIREMENT LLC	INV0028981	01/12/2024	GREAT WEST FINANCIAL	250.76
Vendor 01944 - EMPOWER RETIREMENT LLC Total:				250.76
Vendor: 001010 - INTERNAL REVENUE SERVICE				
INTERNAL REVENUE SERVICE	INV0028993	01/12/2024	SOCIAL SECURITY WITHHOLDI...	2,471.24
INTERNAL REVENUE SERVICE	INV0028994	01/12/2024	FEDERAL WITHHOLDING	1,346.94
INTERNAL REVENUE SERVICE	INV0028995	01/12/2024	MEDICARE WITHHOLDING	577.68
Vendor 001010 - INTERNAL REVENUE SERVICE Total:				4,395.86
Vendor: 00973 - KANSAS DEPARTMENT OF LABOR				
KANSAS DEPARTMENT OF LA...	INV0028991	01/12/2024	QUARTERLY UNEMPLOYMENT ..	19.80
Vendor 00973 - KANSAS DEPARTMENT OF LABOR Total:				19.80
Vendor: 042540 - KANSAS DEPT OF REVENUE				
KANSAS DEPT OF REVENUE	INV0028992	01/12/2024	STATE WITHHOLDING	743.83
Vendor 042540 - KANSAS DEPT OF REVENUE Total:				743.83
Vendor: 014435 - KANSAS PAYMENT CENTER				
KANSAS PAYMENT CENTER	INV0028975	01/12/2024	INCOME WITHHOLDING ORD...	74.92
Vendor 014435 - KANSAS PAYMENT CENTER Total:				74.92
Vendor: 043859 - KANSAS PUBLIC EMPLOYEES				
KANSAS PUBLIC EMPLOYEES	INV0028978	01/12/2024	KPERS #1	436.43
KANSAS PUBLIC EMPLOYEES	INV0028979	01/12/2024	KPERS #2	384.26
KANSAS PUBLIC EMPLOYEES	INV0028980	01/12/2024	KPERS #3	2,122.24
KANSAS PUBLIC EMPLOYEES	INV0028982	01/12/2024	KPERS INSURANCE	203.91
Vendor 043859 - KANSAS PUBLIC EMPLOYEES Total:				3,146.84
Vendor: 079629 - UNITED WAY OF JUNCTION CITY-GEARY COUNTY				
UNITED WAY OF JUNCTION CI...	INV0028989	01/12/2024	UNITED WAY	3.00
Vendor 079629 - UNITED WAY OF JUNCTION CITY-GEARY COUNTY Total:				3.00
Vendor: 03938 - VSP INSURANCE CO.				
VSP INSURANCE CO.	INV0028990	01/12/2024	VSP Vision Insurance Pre-Tax	42.03
Vendor 03938 - VSP INSURANCE CO. Total:				42.03
Fund 015 - WASTEWATER UTILITY FUND Total:				10,985.55
Fund: 018 - STORM WATER UTILITY FUND				
Vendor: 043380 - ADVANCE LIFE INSURANCE				
ADVANCE LIFE INSURANCE	INV0028944	01/12/2024	CITY OF JC EMPLOYER PD LIFE	3.33
ADVANCE LIFE INSURANCE	INV0028945	01/12/2024	ADVANCE LIFE INSURANCE BE...	18.76
Vendor 043380 - ADVANCE LIFE INSURANCE Total:				22.09
Vendor: 03161 - ADVANCE SHORT TERM DISABILITY				
ADVANCE SHORT TERM DISAB...	INV0028988	01/12/2024	CITY OF JC EMPLOYER PAID S...	8.79
Vendor 03161 - ADVANCE SHORT TERM DISABILITY Total:				8.79
Vendor: 066230 - AMERICAN FAMILY LIFE ASSURANCE COMPANY				
AMERICAN FAMILY LIFE ASSU...	INV0028946	01/12/2024	AFLAC	7.03

Vendor Name	Payable Number	Post Date	Description (Item)	Amount
AMERICAN FAMILY LIFE ASSU...	INV0028947	01/12/2024	AFLAC BEFORE TAX	12.43
Vendor 066230 - AMERICAN FAMILY LIFE ASSURANCE COMPANY Total:				19.46
Vendor: 007921 - BLUE CROSS BLUE SHIELD OF KS INC				
BLUE CROSS BLUE SHIELD OF ...	INV0028951	01/12/2024	BLUE CROSS BLUE SHIELD	1.76
BLUE CROSS BLUE SHIELD OF ...	INV0028955	01/12/2024	BLUE CROSS BLUE SHIELD	87.64
BLUE CROSS BLUE SHIELD OF ...	INV0028956	01/12/2024	BLUE CROSS BLUE SHIELD	15.30
BLUE CROSS BLUE SHIELD OF ...	INV0028957	01/12/2024	BLUE CROSS BLUE SHIELD	51.17
BLUE CROSS BLUE SHIELD OF ...	INV0028959	01/12/2024	BLUE CROSS BLUE SHIELD	31.88
BLUE CROSS BLUE SHIELD OF ...	INV0028960	01/12/2024	BLUE CROSS BLUE SHIELD	20.92
BLUE CROSS BLUE SHIELD OF ...	INV0028962	01/12/2024	BLUE CROSS BLUE SHIELD	31.16
BLUE CROSS BLUE SHIELD OF ...	INV0028964	01/12/2024	BLUE CROSS BLUE SHIELD	5.53
BLUE CROSS BLUE SHIELD OF ...	INV0028965	01/12/2024	BLUE CROSS BLUE SHIELD	7.13
Vendor 007921 - BLUE CROSS BLUE SHIELD OF KS INC Total:				252.49
Vendor: 044005 - CITY OF JC FLEX SPENDING ACCT 1074334				
CITY OF JC FLEX SPENDING AC...	INV0028972	01/12/2024	FLEX SPENDING-1074334	22.62
Vendor 044005 - CITY OF JC FLEX SPENDING ACCT 1074334 Total:				22.62
Vendor: 012130 - CITY OF JUNCTION CITY				
CITY OF JUNCTION CITY	INV0028987	01/12/2024	TELEPHONE REIMBURSEMENT	6.64
Vendor 012130 - CITY OF JUNCTION CITY Total:				6.64
Vendor: 01944 - EMPOWER RETIREMENT LLC				
EMPOWER RETIREMENT LLC	INV0028981	01/12/2024	GREAT WEST FINANCIAL	114.00
Vendor 01944 - EMPOWER RETIREMENT LLC Total:				114.00
Vendor: 001010 - INTERNAL REVENUE SERVICE				
INTERNAL REVENUE SERVICE	INV0028993	01/12/2024	SOCIAL SECURITY WITHHOLDI...	543.40
INTERNAL REVENUE SERVICE	INV0028994	01/12/2024	FEDERAL WITHHOLDING	374.77
INTERNAL REVENUE SERVICE	INV0028995	01/12/2024	MEDICARE WITHHOLDING	127.14
Vendor 001010 - INTERNAL REVENUE SERVICE Total:				1,045.31
Vendor: 042540 - KANSAS DEPT OF REVENUE				
KANSAS DEPT OF REVENUE	INV0028992	01/12/2024	STATE WITHHOLDING	170.16
Vendor 042540 - KANSAS DEPT OF REVENUE Total:				170.16
Vendor: 043859 - KANSAS PUBLIC EMPLOYEES				
KANSAS PUBLIC EMPLOYEES	INV0028978	01/12/2024	KPERS #1	112.34
KANSAS PUBLIC EMPLOYEES	INV0028979	01/12/2024	KPERS #2	100.98
KANSAS PUBLIC EMPLOYEES	INV0028980	01/12/2024	KPERS #3	433.53
KANSAS PUBLIC EMPLOYEES	INV0028982	01/12/2024	KPERS INSURANCE	44.83
Vendor 043859 - KANSAS PUBLIC EMPLOYEES Total:				691.68
Vendor: 079629 - UNITED WAY OF JUNCTION CITY-GEARY COUNTY				
UNITED WAY OF JUNCTION CI...	INV0028989	01/12/2024	UNITED WAY	1.51
Vendor 079629 - UNITED WAY OF JUNCTION CITY-GEARY COUNTY Total:				1.51
Vendor: 03938 - VSP INSURANCE CO.				
VSP INSURANCE CO.	INV0028990	01/12/2024	VSP Vision Insurance Pre-Tax	10.27
Vendor 03938 - VSP INSURANCE CO. Total:				10.27
Fund 018 - STORM WATER UTILITY FUND Total:				2,365.02
Fund: 023 - SANITATION FUND				
Vendor: 043380 - ADVANCE LIFE INSURANCE				
ADVANCE LIFE INSURANCE	INV0028944	01/12/2024	CITY OF JC EMPLOYER PD LIFE	10.97
ADVANCE LIFE INSURANCE	INV0028945	01/12/2024	ADVANCE LIFE INSURANCE BE...	118.25
Vendor 043380 - ADVANCE LIFE INSURANCE Total:				129.22
Vendor: 03161 - ADVANCE SHORT TERM DISABILITY				
ADVANCE SHORT TERM DISAB...	INV0028988	01/12/2024	CITY OF JC EMPLOYER PAID S...	30.34
Vendor 03161 - ADVANCE SHORT TERM DISABILITY Total:				30.34
Vendor: 066230 - AMERICAN FAMILY LIFE ASSURANCE COMPANY				
AMERICAN FAMILY LIFE ASSU...	INV0028946	01/12/2024	AFLAC	7.30

Vendor Name	Payable Number	Post Date	Description (Item)	Amount
AMERICAN FAMILY LIFE ASSU...	INV0028947	01/12/2024	AFLAC BEFORE TAX	58.92
Vendor 066230 - AMERICAN FAMILY LIFE ASSURANCE COMPANY Total:				66.22
Vendor: 007921 - BLUE CROSS BLUE SHIELD OF KS INC				
BLUE CROSS BLUE SHIELD OF ...	INV0028951	01/12/2024	BLUE CROSS BLUE SHIELD	5.26
BLUE CROSS BLUE SHIELD OF ...	INV0028955	01/12/2024	BLUE CROSS BLUE SHIELD	547.60
BLUE CROSS BLUE SHIELD OF ...	INV0028956	01/12/2024	BLUE CROSS BLUE SHIELD	93.57
BLUE CROSS BLUE SHIELD OF ...	INV0028957	01/12/2024	BLUE CROSS BLUE SHIELD	345.21
BLUE CROSS BLUE SHIELD OF ...	INV0028958	01/12/2024	BLUE CROSS BLUE SHIELD	302.84
BLUE CROSS BLUE SHIELD OF ...	INV0028959	01/12/2024	BLUE CROSS BLUE SHIELD	53.09
BLUE CROSS BLUE SHIELD OF ...	INV0028960	01/12/2024	BLUE CROSS BLUE SHIELD	62.76
BLUE CROSS BLUE SHIELD OF ...	INV0028962	01/12/2024	BLUE CROSS BLUE SHIELD	31.13
BLUE CROSS BLUE SHIELD OF ...	INV0028964	01/12/2024	BLUE CROSS BLUE SHIELD	5.49
BLUE CROSS BLUE SHIELD OF ...	INV0028965	01/12/2024	BLUE CROSS BLUE SHIELD	71.07
Vendor 007921 - BLUE CROSS BLUE SHIELD OF KS INC Total:				1,518.02
Vendor: 044005 - CITY OF JC FLEX SPENDING ACCT 1074334				
CITY OF JC FLEX SPENDING AC...	INV0028972	01/12/2024	FLEX SPENDING-1074334	41.30
Vendor 044005 - CITY OF JC FLEX SPENDING ACCT 1074334 Total:				41.30
Vendor: 012130 - CITY OF JUNCTION CITY				
CITY OF JUNCTION CITY	INV0028973	01/12/2024	CITY OF JUNCTION CITY (G-FEE)	5.00
CITY OF JUNCTION CITY	INV0028987	01/12/2024	TELEPHONE REIMBURSEMENT	11.24
Vendor 012130 - CITY OF JUNCTION CITY Total:				16.24
Vendor: 01944 - EMPOWER RETIREMENT LLC				
EMPOWER RETIREMENT LLC	INV0028981	01/12/2024	GREAT WEST FINANCIAL	156.70
Vendor 01944 - EMPOWER RETIREMENT LLC Total:				156.70
Vendor: 001010 - INTERNAL REVENUE SERVICE				
INTERNAL REVENUE SERVICE	INV0028993	01/12/2024	SOCIAL SECURITY WITHHOLDI...	1,874.68
INTERNAL REVENUE SERVICE	INV0028994	01/12/2024	FEDERAL WITHHOLDING	1,209.42
INTERNAL REVENUE SERVICE	INV0028995	01/12/2024	MEDICARE WITHHOLDING	438.38
Vendor 001010 - INTERNAL REVENUE SERVICE Total:				3,522.48
Vendor: 00973 - KANSAS DEPARTMENT OF LABOR				
KANSAS DEPARTMENT OF LA...	INV0028991	01/12/2024	QUARTERLY UNEMPLOYMENT ..	14.94
Vendor 00973 - KANSAS DEPARTMENT OF LABOR Total:				14.94
Vendor: 042540 - KANSAS DEPT OF REVENUE				
KANSAS DEPT OF REVENUE	INV0028992	01/12/2024	STATE WITHHOLDING	583.48
Vendor 042540 - KANSAS DEPT OF REVENUE Total:				583.48
Vendor: 014435 - KANSAS PAYMENT CENTER				
KANSAS PAYMENT CENTER	INV0028975	01/12/2024	INCOME WITHHOLDING ORD...	95.00
Vendor 014435 - KANSAS PAYMENT CENTER Total:				95.00
Vendor: 043859 - KANSAS PUBLIC EMPLOYEES				
KANSAS PUBLIC EMPLOYEES	INV0028978	01/12/2024	KPERS #1	112.31
KANSAS PUBLIC EMPLOYEES	INV0028979	01/12/2024	KPERS #2	1,227.24
KANSAS PUBLIC EMPLOYEES	INV0028980	01/12/2024	KPERS #3	923.38
KANSAS PUBLIC EMPLOYEES	INV0028982	01/12/2024	KPERS INSURANCE	156.77
Vendor 043859 - KANSAS PUBLIC EMPLOYEES Total:				2,419.70
Vendor: 079629 - UNITED WAY OF JUNCTION CITY-GEARY COUNTY				
UNITED WAY OF JUNCTION CI...	INV0028989	01/12/2024	UNITED WAY	1.98
Vendor 079629 - UNITED WAY OF JUNCTION CITY-GEARY COUNTY Total:				1.98
Vendor: 03938 - VSP INSURANCE CO.				
VSP INSURANCE CO.	INV0028990	01/12/2024	VSP Vision Insurance Pre-Tax	31.89
Vendor 03938 - VSP INSURANCE CO. Total:				31.89
				8,627.51
Fund 023 - SANITATION FUND Total:				8,627.51
Grand Total:				312,353.08

Report Summary

Fund Summary

Fund	Payment Amount
001 - GENERAL FUND	278,229.23
002 - GRANT FUND	1,374.97
014 - WATER UTILITY FUND	10,770.80
015 - WASTEWATER UTILITY FUND	10,985.55
018 - STORM WATER UTILITY FUND	2,365.02
023 - SANITATION FUND	8,627.51
Grand Total:	312,353.08

Account Summary

Account Number	Account Name	Payment Amount
001-2-00000-0250	F.I.T PAYABLE	42,675.37
001-2-00000-0251	FICA PAYABLE	30,020.48
001-2-00000-0252	SIT PAYABLE	19,627.98
001-2-00000-0254	UNITED WAY PAYABLE	21.51
001-2-00000-0255	KPERS PAYABLE	20,975.92
001-2-00000-0256	KPFR PAYABLE	90,702.90
001-2-00000-0257	EMP MEDICAL INS PAYA...	44,978.55
001-2-00000-0259	GARNISHMENTS PAYABLE	1,174.81
001-2-00000-0260	JCPOA UNION DUES PAY...	865.00
001-2-00000-0261	AETNA DEFERRED COMP...	9,855.78
001-2-00000-0267	DENTAL INSURANCE PAY	4,814.75
001-2-00000-0275	I.A.F.F.	1,683.00
001-2-00000-0276	FIREMANS RELIEF ASSN	530.42
001-2-00000-0279	GARNISHMENT FEE	20.00
001-2-00000-0735	TELEPHONE REIMBURS...	184.08
001-2-00000-1282	AFLAC	2,288.46
001-2-00000-1283	GOLF COURSE FEES	287.92
001-2-00000-1287	ADVANCE LIFE	1,612.15
001-2-00000-2377	MED REIMB/DEP CARE	3,579.47
001-2-00000-2380	P & F INS. ASSOCIATION	880.68
001-2-03000-9203	COURT REFUNDS	1,310.00
001-5-03000-0000-9203	COURT REFUNDS	140.00
002-2-00000-0250	F.I.T PAYABLE	141.34
002-2-00000-0251	FICA PAYABLE	59.48
002-2-00000-0252	SIT PAYABLE	86.83
002-2-00000-0256	KPFR PAYABLE	677.64
002-2-00000-0257	EMP MEDICAL INS PAYA...	362.76
002-2-00000-0260	JCPOA UNION DUES PAY...	15.00
002-2-00000-0267	DENTAL INSURANCE PAY	26.29
002-2-00000-1282	AFLAC	5.63
014-2-00000-0249	LEASES PAYABLE- CURR...	19.59
014-2-00000-0250	F.I.T PAYABLE	1,335.14
014-2-00000-0251	FICA PAYABLE	2,980.78
014-2-00000-0252	SIT PAYABLE	727.26
014-2-00000-0254	UNITED FUND PAYABLE	3.00
014-2-00000-0255	KPERS PAYABLE	3,076.91
014-2-00000-0257	EMP MEDICAL INS PAYA...	1,753.21
014-2-00000-0259	GARNISHMENTS PAYABLE	88.08
014-2-00000-0261	AETNA DEFERRED COMP...	250.76
014-2-00000-0267	DENTAL INSURANCE PAY	202.46
014-2-00000-0279	GARNISHMENT FEE	2.70
014-2-00000-0735	TELEPHONE REIMBURS...	21.86
014-2-00000-1282	AFLAC	96.14
014-2-00000-1287	ADVANCE LIFE	93.59
014-2-00000-2377	MED REIMB/DEP CARE	119.32
015-2-00000-0249	LEASE PAYABLE-CURRENT	19.80
015-2-00000-0250	F.I.T PAYABLE	1,346.94

Account Summary

Account Number	Account Name	Payment Amount
015-2-00000-0251	FICA PAYABLE	3,048.92
015-2-00000-0252	SIT PAYABLE	743.83
015-2-00000-0254	UNITED FUND PAYABLE	3.00
015-2-00000-0255	KPERS PAYABLE	3,146.84
015-2-00000-0257	EMP MEDICAL INS PAYA...	1,806.82
015-2-00000-0259	GARNISHMENTS PAYABLE	74.92
015-2-00000-0261	AETNA DEFERRED COMP...	250.76
015-2-00000-0267	DENTAL INSURANCE PAY	208.19
015-2-00000-0279	GARNISHMENT FEE	2.30
015-2-00000-0735	TELEPHONE REIMBURS...	23.18
015-2-00000-1282	AFLAC	101.04
015-2-00000-1287	ADVANCE LIFE	94.91
015-2-00000-2377	MED REIMB/DEP CARE	114.10
018-2-00000-0250	F.I.T. PAYABLE	374.77
018-2-00000-0251	FICA PAYABLE	670.54
018-2-00000-0252	SIT PAYABLE	170.16
018-2-00000-0254	UNITED FUND PAYALBE	1.51
018-2-00000-0255	KPERS PAYABLE	691.68
018-2-00000-0257	EMP MEDICAL INS PAYA...	222.77
018-2-00000-0261	DEFERRED COMP	114.00
018-2-00000-0267	DENTAL INSURANCE PAY	29.72
018-2-00000-0735	TELEPHONE REIMBURS...	6.64
018-2-00000-1282	AFLAC	29.73
018-2-00000-1287	ADVANCE LIFE	30.88
018-2-00000-2377	FLEX SPENDING	22.62
023-2-00000-0249	CURRENT LEASES PAYAB...	14.94
023-2-00000-0250	F.I.T PAYABLE	1,209.42
023-2-00000-0251	FICA PAYABLE	2,313.06
023-2-00000-0252	SIT PAYABLE	583.48
023-2-00000-0254	UNITED FUND PAYABLE	1.98
023-2-00000-0255	KPERS PAYABLE	2,419.70
023-2-00000-0257	EMP MEDICAL INS PAYA...	1,342.63
023-2-00000-0259	GARNISHMENTS PAYABLE	95.00
023-2-00000-0261	AETNA DEFERRED COMP...	156.70
023-2-00000-0267	DENTAL INSURANCE PAY	175.39
023-2-00000-0279	GARNISHMENT FEE	5.00
023-2-00000-0735	TELEPHONE REIMBURS...	11.24
023-2-00000-1282	AFLAC	98.11
023-2-00000-1287	ADVANCE LIFE	159.56
023-2-00000-2377	MED REIMB/DEP CARE	41.30
	Grand Total:	312,353.08

Project Account Summary

Project Account Key	Payment Amount
None	312,353.08
Grand Total:	312,353.08



Junction City, KS

Bank Transaction Report

Transaction Detail

Issued Date Range: 01/02/2024 - 01/12/2024

Cleared Date Range: -

Issued Date	Cleared Date	Number	Description	Module	Status	Type	Amount
Accounts Payable							
Outstanding							
Bank Draft							
01/12/2024		DFT0013368	ADVANCE LIFE INSURANCE	Accounts Payable	Outstanding	Bank Draft	-14.40
01/12/2024		DFT0013369	ADVANCE LIFE INSURANCE	Accounts Payable	Outstanding	Bank Draft	-5.41
01/12/2024		DFT0013370	AMERICAN FAMILY LIFE ASSURANCE COMPANY	Accounts Payable	Outstanding	Bank Draft	-1.56
01/12/2024		DFT0013371	AMERICAN FAMILY LIFE ASSURANCE COMPANY	Accounts Payable	Outstanding	Bank Draft	-122.43
01/12/2024		DFT0013372	BLUE CROSS BLUE SHIELD OF KS INC	Accounts Payable	Outstanding	Bank Draft	-70.14
01/12/2024		DFT0013373	BLUE CROSS BLUE SHIELD OF KS INC	Accounts Payable	Outstanding	Bank Draft	-438.10
01/12/2024		DFT0013374	BLUE CROSS BLUE SHIELD OF KS INC	Accounts Payable	Outstanding	Bank Draft	-38.23
01/12/2024		DFT0013375	BLUE CROSS BLUE SHIELD OF KS INC	Accounts Payable	Outstanding	Bank Draft	-767.22
01/12/2024		DFT0013376	BLUE CROSS BLUE SHIELD OF KS INC	Accounts Payable	Outstanding	Bank Draft	-637.56
01/12/2024		DFT0013377	BLUE CROSS BLUE SHIELD OF KS INC	Accounts Payable	Outstanding	Bank Draft	-209.16
01/12/2024		DFT0013378	BLUE CROSS BLUE SHIELD OF KS INC	Accounts Payable	Outstanding	Bank Draft	-648.56
01/12/2024		DFT0013379	BLUE CROSS BLUE SHIELD OF KS INC	Accounts Payable	Outstanding	Bank Draft	-55.32
01/12/2024		DFT0013380	BLUE CROSS BLUE SHIELD OF KS INC	Accounts Payable	Outstanding	Bank Draft	-88.90
01/12/2024		DFT0013381	KANSAS PUBLIC EMPLOYEES	Accounts Payable	Outstanding	Bank Draft	-753.67
01/12/2024		DFT0013382	KANSAS PUBLIC EMPLOYEES	Accounts Payable	Outstanding	Bank Draft	-2,140.99
01/12/2024		DFT0013383	KANSAS PUBLIC EMPLOYEES	Accounts Payable	Outstanding	Bank Draft	-200.60
01/12/2024		DFT0013384	ADVANCE SHORT TERM DISABILITY	Accounts Payable	Outstanding	Bank Draft	-34.27
01/12/2024		DFT0013385	VSP INSURANCE CO.	Accounts Payable	Outstanding	Bank Draft	-72.52
01/12/2024		DFT0013386	KANSAS DEPARTMENT OF LABOR	Accounts Payable	Outstanding	Bank Draft	-18.98
01/12/2024		DFT0013387	KANSAS DEPT OF REVENUE	Accounts Payable	Outstanding	Bank Draft	-835.47
01/12/2024		DFT0013388	INTERNAL REVENUE SERVICE	Accounts Payable	Outstanding	Bank Draft	-2,355.18
01/12/2024		DFT0013389	INTERNAL REVENUE SERVICE	Accounts Payable	Outstanding	Bank Draft	-1,488.60
01/12/2024		DFT0013390	INTERNAL REVENUE SERVICE	Accounts Payable	Outstanding	Bank Draft	-550.84
01/12/2024		DFT0013391	ADVANCE LIFE INSURANCE	Accounts Payable	Outstanding	Bank Draft	-300.99
01/12/2024		DFT0013392	ADVANCE LIFE INSURANCE	Accounts Payable	Outstanding	Bank Draft	-830.91
01/12/2024		DFT0013393	AMERICAN FAMILY LIFE ASSURANCE COMPANY	Accounts Payable	Outstanding	Bank Draft	-305.89
01/12/2024		DFT0013394	AMERICAN FAMILY LIFE ASSURANCE COMPANY	Accounts Payable	Outstanding	Bank Draft	-1,358.63
01/12/2024		DFT0013395	BLUE CROSS BLUE SHIELD OF KS INC	Accounts Payable	Outstanding	Bank Draft	-483.67
01/12/2024		DFT0013396	BLUE CROSS BLUE SHIELD OF KS INC	Accounts Payable	Outstanding	Bank Draft	-2,395.74
01/12/2024		DFT0013397	BLUE CROSS BLUE SHIELD OF KS INC	Accounts Payable	Outstanding	Bank Draft	-3,763.35
01/12/2024		DFT0013398	BLUE CROSS BLUE SHIELD OF KS INC	Accounts Payable	Outstanding	Bank Draft	-631.26
01/12/2024		DFT0013399	BLUE CROSS BLUE SHIELD OF KS INC	Accounts Payable	Outstanding	Bank Draft	-530.98
01/12/2024		DFT0013400	BLUE CROSS BLUE SHIELD OF KS INC	Accounts Payable	Outstanding	Bank Draft	-1,324.82
01/12/2024		DFT0013401	BLUE CROSS BLUE SHIELD OF KS INC	Accounts Payable	Outstanding	Bank Draft	-438.10

Bank Transaction Report

Issued Date Range: -

Issued Date	Cleared Date	Number	Description	Module	Status	Type	Amount
01/12/2024		DFT0013402	BLUE CROSS BLUE SHIELD OF KS INC	Accounts Payable	Outstanding	Bank Draft	-2,628.60
01/12/2024		DFT0013403	BLUE CROSS BLUE SHIELD OF KS INC	Accounts Payable	Outstanding	Bank Draft	-726.37
01/12/2024		DFT0013404	BLUE CROSS BLUE SHIELD OF KS INC	Accounts Payable	Outstanding	Bank Draft	-7,585.76
01/12/2024		DFT0013405	BLUE CROSS BLUE SHIELD OF KS INC	Accounts Payable	Outstanding	Bank Draft	-2,689.74
01/12/2024		DFT0013406	BLUE CROSS BLUE SHIELD OF KS INC	Accounts Payable	Outstanding	Bank Draft	-10,838.52
01/12/2024		DFT0013407	BLUE CROSS BLUE SHIELD OF KS INC	Accounts Payable	Outstanding	Bank Draft	-3,974.04
01/12/2024		DFT0013408	BLUE CROSS BLUE SHIELD OF KS INC	Accounts Payable	Outstanding	Bank Draft	-1,511.82
01/12/2024		DFT0013409	BLUE CROSS BLUE SHIELD OF KS INC	Accounts Payable	Outstanding	Bank Draft	-3,115.40
01/12/2024		DFT0013410	BLUE CROSS BLUE SHIELD OF KS INC	Accounts Payable	Outstanding	Bank Draft	-6,485.60
01/12/2024		DFT0013411	BLUE CROSS BLUE SHIELD OF KS INC	Accounts Payable	Outstanding	Bank Draft	-2,157.48
01/12/2024		DFT0013412	BLUE CROSS BLUE SHIELD OF KS INC	Accounts Payable	Outstanding	Bank Draft	-1,689.10
01/12/2024		DFT0013413	KANSAS PUBLIC EMPLOYEES	Accounts Payable	Outstanding	Bank Draft	-91,447.34
01/12/2024		DFT0013414	KANSAS PUBLIC EMPLOYEES	Accounts Payable	Outstanding	Bank Draft	-4,179.17
01/12/2024		DFT0013415	KANSAS PUBLIC EMPLOYEES	Accounts Payable	Outstanding	Bank Draft	-4,989.40
01/12/2024		DFT0013416	KANSAS PUBLIC EMPLOYEES	Accounts Payable	Outstanding	Bank Draft	-16,296.71
01/12/2024		DFT0013417	EMPOWER RETIREMENT LLC	Accounts Payable	Outstanding	Bank Draft	-9,742.00
01/12/2024		DFT0013418	KANSAS PUBLIC EMPLOYEES	Accounts Payable	Outstanding	Bank Draft	-1,750.51
01/12/2024		DFT0013419	EMPOWER RETIREMENT LLC	Accounts Payable	Outstanding	Bank Draft	-886.00
01/12/2024		DFT0013420	ADVANCE SHORT TERM DISABILITY	Accounts Payable	Outstanding	Bank Draft	-816.81
01/12/2024		DFT0013421	VSP INSURANCE CO.	Accounts Payable	Outstanding	Bank Draft	-758.08
01/12/2024		DFT0013422	KANSAS DEPARTMENT OF LABOR	Accounts Payable	Outstanding	Bank Draft	-463.45
01/12/2024		DFT0013423	KANSAS DEPT OF REVENUE	Accounts Payable	Outstanding	Bank Draft	-19,375.05
01/12/2024		DFT0013424	INTERNAL REVENUE SERVICE	Accounts Payable	Outstanding	Bank Draft	-21,780.90
01/12/2024		DFT0013425	INTERNAL REVENUE SERVICE	Accounts Payable	Outstanding	Bank Draft	-37,556.64
01/12/2024		DFT0013426	INTERNAL REVENUE SERVICE	Accounts Payable	Outstanding	Bank Draft	-13,455.98
01/12/2024		DFT0013427	ADVANCE LIFE INSURANCE	Accounts Payable	Outstanding	Bank Draft	-1.60
01/12/2024		DFT0013428	BLUE CROSS BLUE SHIELD OF KS INC	Accounts Payable	Outstanding	Bank Draft	-418.15
01/12/2024		DFT0013429	BLUE CROSS BLUE SHIELD OF KS INC	Accounts Payable	Outstanding	Bank Draft	-35.07
01/12/2024		DFT0013430	KANSAS PUBLIC EMPLOYEES	Accounts Payable	Outstanding	Bank Draft	-1,033.13
01/12/2024		DFT0013431	EMPOWER RETIREMENT LLC	Accounts Payable	Outstanding	Bank Draft	-150.00
01/12/2024		DFT0013432	ADVANCE SHORT TERM DISABILITY	Accounts Payable	Outstanding	Bank Draft	-4.50
01/12/2024		DFT0013433	VSP INSURANCE CO.	Accounts Payable	Outstanding	Bank Draft	-7.51
01/12/2024		DFT0013434	KANSAS DEPARTMENT OF LABOR	Accounts Payable	Outstanding	Bank Draft	-3.22
01/12/2024		DFT0013435	KANSAS DEPT OF REVENUE	Accounts Payable	Outstanding	Bank Draft	-149.62
01/12/2024		DFT0013436	INTERNAL REVENUE SERVICE	Accounts Payable	Outstanding	Bank Draft	-379.83
01/12/2024		DFT0013437	INTERNAL REVENUE SERVICE	Accounts Payable	Outstanding	Bank Draft	-93.34
01/12/2024		DFT0013438	KANSAS DEPARTMENT OF LABOR	Accounts Payable	Outstanding	Bank Draft	-30.84
01/12/2024		DFT0013439	KANSAS DEPT OF REVENUE	Accounts Payable	Outstanding	Bank Draft	-1,670.46
01/12/2024		DFT0013440	INTERNAL REVENUE SERVICE	Accounts Payable	Outstanding	Bank Draft	-26.08
01/12/2024		DFT0013441	INTERNAL REVENUE SERVICE	Accounts Payable	Outstanding	Bank Draft	-7,814.44
01/12/2024		DFT0013442	INTERNAL REVENUE SERVICE	Accounts Payable	Outstanding	Bank Draft	-894.48
01/12/2024		DFT0013449	KANSAS PUBLIC EMPLOYEES	Accounts Payable	Outstanding	Bank Draft	-15.42
01/12/2024		DFT0013452	KANSAS DEPARTMENT OF LABOR	Accounts Payable	Outstanding	Bank Draft	-1.30

Bank Transaction Report

Issued Date Range: -

Issued Date	Cleared Date	Number	Description	Module	Status	Type	Amount
01/12/2024		DFT0013453	KANSAS DEPT OF REVENUE	Accounts Payable	Outstanding	Bank Draft	-74.18
01/12/2024		DFT0013454	INTERNAL REVENUE SERVICE	Accounts Payable	Outstanding	Bank Draft	-279.27
01/12/2024		DFT0013455	INTERNAL REVENUE SERVICE	Accounts Payable	Outstanding	Bank Draft	-37.74
Bank Draft Total: (80)							-303,933.10
Check							
01/02/2024		382407	A HOMESTEAD WRECKER	Accounts Payable	Outstanding	Check	-135.00
01/02/2024		382408	ACE PIPE CLEANING, INC.	Accounts Payable	Outstanding	Check	-52,287.28
01/02/2024		382409	ALL COPY PRODUCTS, INC.	Accounts Payable	Outstanding	Check	-629.60
01/02/2024		382410	BAYER CONSTRUCTION CO.	Accounts Payable	Outstanding	Check	-163,038.65
01/02/2024		382411	BOUND TREE MEDICAL, LLC	Accounts Payable	Outstanding	Check	-935.11
01/02/2024		382412	BRAMLAGE PROPERTIES, LLC	Accounts Payable	Outstanding	Check	-350.00
01/02/2024		382413	CATLETT AUTOMOTIVE, INC.	Accounts Payable	Outstanding	Check	-1,556.92
01/02/2024		382414	CERSI HANLON	Accounts Payable	Outstanding	Check	-39.30
01/02/2024		382415	CHAMBER OF COMMERCE	Accounts Payable	Outstanding	Check	-4,500.00
01/02/2024		382416	COLLECTION BUREAU OF KANSAS INC	Accounts Payable	Outstanding	Check	-1,662.87
01/02/2024		382417	CORE & MAIN LP	Accounts Payable	Outstanding	Check	-10,080.00
01/02/2024		382418	CROSSLAND HEAVY CONTRACTORS, INC.	Accounts Payable	Outstanding	Check	-627,081.25
01/02/2024		382419	DAVE'S ELECTRIC, INC.	Accounts Payable	Outstanding	Check	-2,971.74
01/02/2024		382420	DUKE'S ROOT CONTROL, INC.	Accounts Payable	Outstanding	Check	-50,726.76
01/02/2024		382421	ELIZABETH HAMILTON	Accounts Payable	Outstanding	Check	-74.67
01/02/2024		382422	FACTORY MOTOR PARTS	Accounts Payable	Outstanding	Check	-1,748.20
01/02/2024		382423	FASTENAL COMPANY	Accounts Payable	Outstanding	Check	-96.93
01/02/2024		382424	FIRST-CITIZENS BANK & TRUST COMPANY	Accounts Payable	Outstanding	Check	-4,266.35
01/02/2024		382425	FLINT HILLS BEVERAGE LLC	Accounts Payable	Outstanding	Check	-164.74
01/02/2024		382426	FLINT HILLS METROPOLITAN PLANNING ORGANIZATION	Accounts Payable	Outstanding	Check	-8,615.67
01/02/2024		382427	FRED REYNOLDS	Accounts Payable	Outstanding	Check	-255.00
01/02/2024		382428	GALLS INC	Accounts Payable	Outstanding	Check	-279.70
01/02/2024		382429	GEARY COUNTY SHERIFF	Accounts Payable	Outstanding	Check	-30,000.00
01/02/2024		382430	GFL ENVIRONMENTAL SERVICES USA, INC.	Accounts Payable	Outstanding	Check	-185.92
01/02/2024		382431	HIGHLAND CEMETERY ASSOC.	Accounts Payable	Outstanding	Check	-60,000.00
01/02/2024		382432	ICMA	Accounts Payable	Outstanding	Check	-926.25
01/02/2024		382433	IMAGEQUEST INC.	Accounts Payable	Outstanding	Check	-24.53
01/02/2024		382434	INA ALERT, INC.	Accounts Payable	Outstanding	Check	-155,756.72
01/02/2024		382435	INDEPENDENT SALT COMPANY	Accounts Payable	Outstanding	Check	-12,729.95
01/02/2024		382436	INLAND TRUCK PARTS COMPANY	Accounts Payable	Outstanding	Check	-2,718.42
01/02/2024		382437	J & A TRAFFIC PRODUCTS	Accounts Payable	Outstanding	Check	-860.00
01/02/2024		382438	JAMES GERMANN	Accounts Payable	Outstanding	Check	-314.40
01/02/2024		382439	JEFF UNDERHILL	Accounts Payable	Outstanding	Check	-51.37
01/02/2024		382440	JEFFREY ROETHER	Accounts Payable	Outstanding	Check	-12,450.00
01/02/2024		382441	JENNIFER ARNESON, DVM	Accounts Payable	Outstanding	Check	-115.00
01/02/2024		382442	JIM CLARK AUTO CENTER	Accounts Payable	Outstanding	Check	-192.74
01/02/2024		382443	JOHNSON CONTROLS US HOLDING LLC	Accounts Payable	Outstanding	Check	-1,545.76

Bank Transaction Report

Issued Date Range: -

Issued Date	Cleared Date	Number	Description	Module	Status	Type	Amount
01/02/2024		382444	KA-COMM	Accounts Payable	Outstanding	Check	-377.00
01/02/2024		382445	KATHRYN MILLER, DVM	Accounts Payable	Outstanding	Check	-780.01
01/02/2024		382446	KERIT	Accounts Payable	Outstanding	Check	-189,894.00
01/02/2024		382447	KEY EQUIPMENT	Accounts Payable	Outstanding	Check	-1,791.91
01/02/2024		382448	KEY OFFICE PRODUCTS	Accounts Payable	Outstanding	Check	-2,558.94
01/02/2024		382449	LEAGUE OF KANSAS MUNICIPALITIES	Accounts Payable	Outstanding	Check	-11,756.91
01/02/2024		382450	M & L SERVICE LLC	Accounts Payable	Outstanding	Check	-240.00
01/02/2024		382451	MASON DUSSEAULT	Accounts Payable	Outstanding	Check	-144.00
01/02/2024		382452	MICHAEL P. HINKIN ATTORNEY-AT-LAW, LLC	Accounts Payable	Outstanding	Check	-2,333.00
01/02/2024		382453	MICHAEL S. BLAIR	Accounts Payable	Outstanding	Check	-225.00
01/02/2024		382454	MID KANSAS COOPERATIVE ASSOCIATION	Accounts Payable	Outstanding	Check	-1,056.14
01/02/2024		382455	MIDWEST CONCRETE MATERIALS	Accounts Payable	Outstanding	Check	-7,992.14
01/02/2024		382456	MINNESOTA ELEVATOR, INC.	Accounts Payable	Outstanding	Check	-323.90
01/02/2024		382457	NEKOLOCKS	Accounts Payable	Outstanding	Check	-390.00
01/02/2024		382458	PCS	Accounts Payable	Outstanding	Check	-1,076.00
01/02/2024		382459	PIONEER QUICK LUBES INC.	Accounts Payable	Outstanding	Check	-123.22
01/02/2024		382460	PITNEY BOWES INC	Accounts Payable	Outstanding	Check	-1,523.76
01/02/2024		382461	POMP'S TIRE SERVICE, INC.	Accounts Payable	Outstanding	Check	-816.78
01/02/2024		382462	POSTMASTER	Accounts Payable	Outstanding	Check	-10,000.00
01/02/2024		382463	PROCOPY, INC.	Accounts Payable	Outstanding	Check	-3,057.53
01/02/2024		382464	R & R PRODUCTS CO.	Accounts Payable	Outstanding	Check	-1,968.87
01/02/2024		382465	RAM EXTERMINATORS, LLC	Accounts Payable	Outstanding	Check	-250.00
01/02/2024		382466	REEVES-WIEDEMAN CO.	Accounts Payable	Outstanding	Check	-1,574.08
01/02/2024		382467	ROSERUSH SERVICES, LLC	Accounts Payable	Outstanding	Check	-750.00
01/02/2024		382468	SALINA SUPPLY COMPANY	Accounts Payable	Outstanding	Check	-383.84
01/02/2024		382469	SALISBURY SUPPLY COMPANY, INC.	Accounts Payable	Outstanding	Check	-1,720.65
01/02/2024		382470	SHILLING ASPHALT INC	Accounts Payable	Outstanding	Check	-864.00
01/02/2024		382471	SIR SPEEDY	Accounts Payable	Outstanding	Check	-2,699.05
01/02/2024		382472	STALLBAUMER CONTRACTING LLC	Accounts Payable	Outstanding	Check	-70,644.24
01/02/2024		382473	STAPLES ADVANTAGE	Accounts Payable	Outstanding	Check	-580.63
01/02/2024		382474	STORMONT VAIL HEALTH FLINT HILLS LLC	Accounts Payable	Outstanding	Check	-95.00
01/02/2024		382475	STORMONT VAIL HEALTH FLINT HILLS LLC	Accounts Payable	Outstanding	Check	-165.93
01/02/2024		382476	STORMONT VAIL HEALTH FLINT HILLS LLC	Accounts Payable	Outstanding	Check	-158.84
01/02/2024		382477	STRYKER SALES CORPORATION	Accounts Payable	Outstanding	Check	-741.93
01/02/2024		382478	TAMMY MELTON	Accounts Payable	Outstanding	Check	-161.79
01/02/2024		382479	THERMAL COMFORT AIR, INC	Accounts Payable	Outstanding	Check	-1,593.04
01/02/2024		382480	TWIN VALLEY TELEPHONE, INC.	Accounts Payable	Outstanding	Check	-21,574.83
01/02/2024		382481	VALOR FORD INC	Accounts Payable	Outstanding	Check	-153.24
01/02/2024		382482	W SQUARED LLC	Accounts Payable	Outstanding	Check	-2,500.00
01/02/2024		382483	WHITE STAR	Accounts Payable	Outstanding	Check	-2,874.99
01/03/2024		382491	DEIRDRE CHANTELLE WYNN	Accounts Payable	Outstanding	Check	-140.00
01/03/2024		382492	MASON, JODI ANN	Accounts Payable	Outstanding	Check	-235.00
01/05/2024		382511	HAGGARD, AMANDA NICOLE	Accounts Payable	Outstanding	Check	-1,000.00

Bank Transaction Report

Issued Date Range: -

Issued Date	Cleared Date	Number	Description	Module	Status	Type	Amount
01/05/2024		382512	JIM CLARK AUTO CENTER	Accounts Payable	Outstanding	Check	-49,500.00
01/11/2024		382525	CLARKE, SHONTAY MICHAEL	Accounts Payable	Outstanding	Check	-75.00
01/12/2024		382519	FAMILY SUPPORT PAYMENT CENTER	Accounts Payable	Outstanding	Check	-110.31
01/12/2024		382520	FLEXIBLE SPENDING ACCOUNT #1074334	Accounts Payable	Outstanding	Check	-266.67
01/12/2024		382521	KANSAS PAYMENT CENTER	Accounts Payable	Outstanding	Check	-1,130.50
01/12/2024		382522	POLICE & FIREMEN'S INSURANCE ASSOCIATION	Accounts Payable	Outstanding	Check	-880.68
01/12/2024		382523	STATE OF ARKANSAS	Accounts Payable	Outstanding	Check	-192.00
01/12/2024		382524	UNITED WAY OF JUNCTION CITY-GEARY COUNTY	Accounts Payable	Outstanding	Check	-31.00
Check Total: (88)							-1,610,843.15
EFT							
01/03/2024		10002444	BCI CAPITAL MANAGEMENT GROUP	Accounts Payable	Outstanding	EFT	-47,207.39
01/03/2024		10002445	CIVICPLUS, INC	Accounts Payable	Outstanding	EFT	-16,598.93
01/03/2024		10002446	CL HOOVER OPERA HOUSE	Accounts Payable	Outstanding	EFT	-42,500.00
01/03/2024		10002447	EMILYN P SMILEY	Accounts Payable	Outstanding	EFT	-14.00
01/03/2024		10002448	FIRST BANK	Accounts Payable	Outstanding	EFT	-9,000.00
01/03/2024		10002449	HDR ENGINEERING INC	Accounts Payable	Outstanding	EFT	-122,903.54
01/03/2024		10002450	JOSHUA DOUGLASS	Accounts Payable	Outstanding	EFT	-3,229.16
01/03/2024		10002451	RAVEN AERO SERVICE,INC.	Accounts Payable	Outstanding	EFT	-850.00
01/03/2024		10002452	T & M CONCRETE CONSTRUCTION CO	Accounts Payable	Outstanding	EFT	-121,800.97
01/03/2024		10002453	TATIANA FERRACIOLI-SILVA	Accounts Payable	Outstanding	EFT	-240.00
01/03/2024		10002454	VC3 Inc	Accounts Payable	Outstanding	EFT	-4,380.30
01/12/2024		10002459	CITY OF JC FLEX SPENDING ACCT 1074334	Accounts Payable	Outstanding	EFT	-239.58
01/12/2024		10002460	CITY OF JC FLEX SPENDING ACCT 1074334	Accounts Payable	Outstanding	EFT	-3,370.56
01/12/2024		10002461	CITY OF JUNCTION CITY	Accounts Payable	Outstanding	EFT	-277.00
01/12/2024		10002462	FIREMEN'S RELIEF ASSOCIATION	Accounts Payable	Outstanding	EFT	-255.42
01/12/2024		10002463	JCPOA	Accounts Payable	Outstanding	EFT	-880.00
01/12/2024		10002464	JUNCTION CITY FIRE FIGHTERS ASSOCIATION LOCAL 3309	Accounts Payable	Outstanding	EFT	-1,683.00
01/12/2024		10002465	JUNCTION CITY FIREFIGHTERS AID ASSOCIATION	Accounts Payable	Outstanding	EFT	-275.00
01/12/2024		10002466	ROLLING MEADOWS GOLF COURSE	Accounts Payable	Outstanding	EFT	-287.92
EFT Total: (19)							-375,992.77
Outstanding Total: (187)							-2,290,769.02
Accounts Payable Total: (187)							-2,290,769.02

Payroll
Outstanding

Issued Date	Cleared Date	Number	Description	Module	Status	Type	Amount
01/12/2024		EFT0000270	Payroll EFT	Payroll	Outstanding	EFT	-14,011.10
01/12/2024		EFT0000271	Payroll EFT	Payroll	Outstanding	EFT	-338,717.02
01/12/2024		EFT0000272	Payroll EFT	Payroll	Outstanding	EFT	-2,203.29
01/12/2024		EFT0000273	Payroll EFT	Payroll	Outstanding	EFT	-20,898.60
01/12/2024		EFT0000274	Payroll EFT	Payroll	Outstanding	EFT	-925.42
EFT Total: (5)							-376,755.43

Bank Transaction Report

	Issued Date Range: -
Outstanding Total: (5)	<u>-376,755.43</u>
Payroll Total: (5)	<u>-376,755.43</u>
Report Total: (192)	<u>-2,667,524.45</u>

Bank Transaction Report

Issued Date Range: -

Summary

Bank Account	Count	Amount
1074318 POOLED CASH MASTER	192	-2,667,524.45
Report Total:	192	-2,667,524.45

Cash Account	Count	Amount
999 999-1-00000-0101 POOLED CASH MASTER	192	-2,667,524.45
Report Total:	192	-2,667,524.45

Transaction Type	Count	Amount
Bank Draft	80	-303,933.10
Check	88	-1,610,843.15
EFT	24	-752,748.20
Report Total:	192	-2,667,524.45

City of Junction City

City Commission

Agenda Memo

January 4, 2024

From: Kelly Heindel, Office Manager
To: City Commission and City Manager
Subject: **December 2023 Ambulance Adjustments**

Objective: Approval of ambulance contractual obligation adjustments and bad debt adjustments.

Explanation of Issue: Contractual obligations are required write-off adjustments by contractual insurance providers such as Medicare, Medicaid, Blue Cross, etc. Bad debt adjustments are accounts in which we have exhausted billing efforts to collect. After the bad debt adjustments, these accounts are forwarded to a collection agency who may also forward the debts onto the Kansas Setoff Program.

Budget Impact:

Contractual Obligation Adjustment	\$ 18,480.88
Bad Debt Adjustment	\$ 25,428.00

Staff Recommendation: Staff recommends approval of adjustments as listed

Suggested Motion: I move to approve the ambulance contractual obligation and bad debt adjustments in the amounts listed above.

Alternatives: It appears that the City Commission has the following alternatives concerning the issues at hand. The Commission may:

1. Deny the request
2. Table the request
3. Modify the request

Enclosures: None

CITY COMMISSION MINUTES

January 2, 2024

7:00 p.m.

6:55 P.M. OATH OF OFFICE

City Clerk Melton performed the Oath of Office with Commissioner Pat Landes, Commissioner Al Gordon, and Commissioner Richard Pinaire.

CALL TO ORDER

The scheduled meeting of the Junction City Commission was held on Tuesday, January 2nd, 2024 with Mayor Pat Landes presiding.

Election of Mayor and Vice Mayor. Commissioner Pinaire moved to appoint Commissioner Landes as Mayor, seconded by Commissioner Underhill. Ayes: Landes, Larson, Underhill, Gordon, & Pinaire. Nays: None. Motion carried. Commissioner Underhill moved to appoint Commissioner Larson as Vice Mayor, seconded by Commissioner Pinaire. Ayes: Landes, Larson, Underhill, Gordon, & Pinaire. Nays: None. Motion carried.

The following members of the Commission were present: Pat Landes, Ronna Larson, Jeff Underhill, Al Gordon and Richard Pinaire. Staff present was: City Manager Dinkel, City Clerk Melton, Finance Director Miller, and City Attorney Stites.

PUBLIC COMMENT

Gary Olds, 3308 Frontier Circle, Manhattan, Kansas thanked past commissioners for their service, thanked Public Works Director Ibarra and the Public Works staff, asked for consideration to possibility in changing the public comment structure allowing for each item to have a public comment. Asked that we review codes ordinances and the business sign ordinance.

Judge Mike McKone, 701 North Jefferson Street, Junction City, Kansas congratulated the new commissioners. Judge McKone took the time to thank the Junction City Police Department and Chief Lamb for their presence at Former Police Chief Thomas Clarks funeral service.

CONSENT AGENDA

*Denotes Items Discussed

- a. Consideration of Appropriation Ordinance A-1 dated – December 19th, 2023 – December 29th, 2023, in the amount of \$1,926,606.28 and pre-approval for items listed below in the amount \$369,324.29.

January 2, 2024

BCI Capital Management Group \$47,207.39, CivicPlus, Inc \$16,598.93, CL Hoover Opera House \$42,500.00, Emily Smiley \$14.00, First Bank \$9,000.00, HDR Engineering Inc \$122,903.54, Joshua Douglass \$3,229.16, Raven Aero Service \$850.00, T&M Concrete Construction \$121,800.97, Tatiana Ferracioli-Silva \$240.00, VC3 Inc. \$4,380.30, & RE/Max Signature Properties \$600.00.

*Commissioner Pinaire stated he would have to abstain from the amount of \$1,926,606.28 because his clients are within that list.

Commissioner Underhill moved to approve Appropriation Ordinance A-1 dated – December 19th, 2023 – December 29th, 2023, in the amount of \$1,926,606.28, seconded by Commissioner Larson. Ayes: Landes, Larson, Underhill, and Gordon. Nays: None. Abstain: Pinaire. Motion carried.

Commissioner Underhill moved to approve Appropriation Ordinance A-1 dated – December 19th, 2023 – December 29th, 2023, pre-approval for items listed below in the amount \$369,324.29. BCI Capital Management Group \$47,207.39, CivicPlus, Inc \$16,598.93, CL Hoover Opera House \$42,500.00, Emily Smiley \$14.00, First Bank \$9,000.00, HDR Engineering Inc \$122,903.54, Joshua Douglass \$3,229.16, Raven Aero Service \$850.00, T&M Concrete Construction \$121,800.97, Tatiana Ferracioli-Silva \$240.00, VC3 Inc. \$4,380.30, & RE/Max Signature Properties \$600.00, seconded by Commissioner Larson. Ayes: Landes, Larson, Underhill, Gordon and Pinaire. Nays: None. Motion carried.

- b. Consideration of Payroll No. 24, Longevity, Vacation Buy Back, Payroll No. 25 & Payroll No. 26.

*Commissioner Pinaire requests a report showing each employee's gross wages for the pay periods listed in the future.

Commissioner Underhill moved, seconded by Commissioner Larson to approve Payroll No. 24, Longevity, Vacation Buy Back, Payroll No. 25 & Payroll No. 26. Ayes: Landes, Larson, Underhill, Gordon and Pinaire. Nays: None. Motion carried.

- c. Consideration of the City Commission Minutes for the December 19th, 2023 Meeting.

*Commissioner Pinaire stated he would not approve because he was not on the Commission at that time.

Commissioner Underhill moved, seconded by Commissioner Larson to approve the City Commission Minutes for the December 19th, 2023 Meeting. Ayes: Landes, Larson, Underhill, and Gordon. Nays: Pinaire. Motion carried.

SPECIAL PRESENTATIONS

Recognition of Addison Allen’s fundraising efforts benefiting the Junction City Animal Shelter by Mayor Landes.

NEW BUSINESS

The 2024 Flint Hills Regional Council Membership renewal was presented. City Manager Dinkel gave details and answered questions. Commissioner Pinaire moved to approve the 2024 Flint Hills Regional Council Membership renewal. Motion failed due to lack of a second.

The Award of the Sanitary Sewer Cleaning Program for Segment #1 to ACE Pipe Cleaning in the amount of \$497,750.00 was presented. Public Works Director Ibarra gave details and answered questions. Commissioner Underhill moved to approve the Award of the Sanitary Sewer Cleaning Program for Segment #1 to ACE Pipe Cleaning in the amount not to exceed \$497,750.00, seconded by Commissioner Larson. Ayes: Landes, Larson, Underhill, Gordon, & Pinaire. Nays: None. Motion carried.

APPOINTMENTS

Appointments of City Commissioners to Boards and Committees. The following decisions were made:

Military Affairs Council

Commissioner Gordon

Chamber of Commerce Board of Directors

Commission Underhill

Economic Development Advisory Committee (EDC)

Mayor Landes

Library Board

Mayor Landes

Flint Hills Metropolitan Planning Organization

Commissioner Larson with Commissioner Underhill as Alternate.

January 2, 2024

ATA Bus

Commissioner Pinaire

MAYOR, COMMISSIONER & STAFF COMMENTS

Mayor, Commissioners and Staff provided reports on Committees and Community Events.

ADJOURNMENT

Commissioner Pinaire moved, seconded by Commissioner Underhill to adjourn at 7:51 p.m. Ayes: Landes, Larson, Underhill, Gordon & Pinaire. Nays: None. Motion carried.

APPROVED AND ACCEPTED THIS 16TH DAY OF JANUARY AS THE OFFICIAL COPY OF THE JUNCTION CITY COMMISSION MINUTES FOR JANUARY 2ND, 2024.

Tammy Melton, City Clerk

Pat Landes, Mayor

City of Junction City

City Commission

Agenda Memo

01/16/2024

From: John Lamb, Chief of Police
To: Allen Dinkel, City Manager
Subject: **Appointments to the 911 Board 2024**

Objective: Seek approval to have representation appointed to the 911 Board

Explanation of Issue: JCPD and JCFD both utilize the 911 system through the Junction City Public Safety Answering Point (PSAP). As 911 funds are allocated towards the disbursement of specific purchases and operations (governed by Kansas State Statute) a board was created to provide transparency and oversight for the use of these funds. Representation is comprised from members of Junction City, Grandview Plaza, Geary County, and the town of Milford. Both Chief Lankas and I seek approval to be appointed to this board as the City of Junction City representatives.

Budget Impact: None

Special Considerations: There are no special considerations.

Alternatives: The Commission may approve, deny, or postpone this item.

Recommendation: Appointing Chief Lamb and Chief Lankas to the 911 Board as the Junction City representatives.

Enclosures:

City of Junction City

City Commission

Agenda Memo

01/16/2024

From: Allen J. Dinkel, City Manager

To: Governing Body

**Subject: Approve Consumption of Alcohol at the City
Gymnasium for the Geary County Crime Stoppers Law
Enforcement Appreciation Banquet**

Objective: Allow consumption of alcohol at the City Gymnasium on Friday, March 1st, 2024, at 6:00 p.m. for an event held by the Geary County Crime Stoppers.

Background: Under the City of Junction City Municipal Code, Section 220.715 B, alcohol may be consumed at various City buildings including the City Gymnasium at 700 N. Jefferson Street.

Budget Impact: None

Staff Recommendation: Recommend approval.

City of Junction City

City Commission

Agenda Memo

01/03/2023

From: Allen J. Dinkel, City Manager

To: Governing Body

Subject: Request from Junction City First United Methodist Church

Explanation of Issue: Here is a request from Associate Pastor Will Ravenstein.

Good morning,

Happy New Year. I am writing to request fee waiver for Heritage Park Reservation for our 3rd Annual Easter Egg-Stravaganza on March 30. I have reserved the park for both the 30th and April 6 in case of weather.

Thank you for the City's continued support.

Will

--

Will Ravenstein

Assoc. Pastor JC 1st United Methodist Church
Pastor White City United Methodist Church
Cell - 620-968-7342

Budget Impact: The loss of revenue is very minimal for a community event.

Staff Recommendation: Who doesn't love an Easter Egg Hunt? This is a great use for the park and for the enjoyment of families in our community.

City of Junction City

City Commission

Agenda Memo

01-16-2024

From: Allen J. Dinkel, City Manager

To: Governing Body

**Subject: Amendment to Agreement for Engineering Services
with HDR Engineering, Inc.**

Objective: Amend Agreement for Engineering Services with HDR Inc.

Explanation of Issue: The City entered into an agreement with HDR in 2013. This amendment extends the agreement through 2024. HDR is currently serving the City of Junction City with engineering services with our water and wastewater improvement projects. I have also attached the 2022 and 2024 rates for reference.

Budget Impact: Funds are already budgeted.

Staff Recommendation: Approve the amendment.

Attachments: Amendment, 2022 and 2023 Rates

AMENDMENT TO AGREEMENT
FOR
ENGINEERING SERVICES

WHEREAS:

HDR ENGINEERING, INC. ("HDR") entered into an Agreement on March 19, 2013 to perform engineering services for City of Junction City, Kansas ("CITY");

HDR desires to amend this Agreement in order for HDR to perform services beyond those previously contemplated;

CITY is willing to amend the agreement and perform the additional engineering services.

NOW, THEREFORE, HDR and CITY do hereby agree:

The Agreement and the terms and conditions therein shall remain unchanged other than those sections and exhibits listed below;

Section VI AGREEMENT PERIOD shall be extended through December 31, 2024.

Section VII COMPENSATION Item 2.a. Exhibit C shall be replaced with the schedule of hourly rates set forth in Exhibit C.1, effective 1/1/2024 through 12/31/2024.

IN WITNESS WHEREOF, the parties hereto have executed this Amendment as of the day and year written below:

HDR ENGINEERING, INC. ("HDR")

CITY OF JUNCTION CITY, KS ("CITY")

By: 

By: _____

Its: Senior Vice President

Its: _____

Date: Jan 10, 2024

Date: _____

HDR Engineering, Inc.
2024 Hourly Billing Rates
Effective through 12/31/2024

Billing rates will be updated on an annual basis. Employees may move within categories at any time throughout the year based on any salary adjustments incurred by employees. The rates listed below do not include reimbursable expenses.

<u>Description</u>	<u>Billing Rate/Hour</u>
Technical Specialist II/Senior Project Manager III	\$325
Technical Specialist I/Senior Project Manager II	\$300
Senior Project Manager I	\$280
Project/Design Manager IV	\$235
Project/Design Manager III	\$210
Project/Design Manager II	\$185
Project/Design Manager I	\$165
Engineer/Architect/Designer VIII	\$275
Engineer/Architect/Designer VII	\$260
Engineer/Architect/Designer VI	\$235
Engineer/Architect/Designer V	\$205
Engineer/Architect/Designer IV	\$180
Engineer/Architect/Designer III	\$155
Engineer/Architect/Designer II	\$140
Engineer/Architect/Designer I	\$130
Cadd/BIM Manager	\$225
Model Manager/Cadd/GIS Technician VI	\$195
Cadd/GIS Technician V	\$175
Cadd/GIS Technician IV	\$155
Cadd/GIS Technician III	\$140
Cadd/GIS Technician II	\$115
Cadd/GIS Technician I	\$100
Environmental/Water Quality Scientist/Modeler V	\$250
Environmental/Water Quality Scientist/Modeler IV	\$210
Environmental/Water Quality Scientist/Modeler III	\$180
Environmental/Water Quality Scientist/Modeler II	\$140
Environmental/Water Quality Scientist/Modeler I	\$120
Survey Manager	\$190
Construction Manager	\$220
Survey Technician/Construction Inspector V	\$185
Survey Technician/Construction Inspector IV	\$160
Survey Technician/Construction Inspector III	\$140
Survey Technician/Construction Inspector II	\$120
Survey Technician/Construction Inspector I	\$100
Public Involvement/Communications/Graphic Designer IV	\$210
Public Involvement/Communications/Graphic Designer III	\$175
Public Involvement/Communications/Graphic Designer II	\$150
Public Involvement/Communications/Graphic Designer I	\$125
Engineering Support Staff III	\$165
Engineering Support Staff II	\$130
Engineering Support Staff I	\$105
Admin Assistant	\$90
<u>Direct Expenses</u>	
Personal Vehicle Mileage	CURRENT IRS RATE
Fleet Vehicle Mileage	\$0.75/mile
Printing	AT COST
Travel	AT COST
Subconsultants	AT COST

AMENDMENT TO AGREEMENT
FOR
ENGINEERING SERVICES

WHEREAS:

HDR ENGINEERING, INC. ("HDR") entered into an Agreement on March 19, 2013 to perform engineering services for City of Junction City, Kansas ("CITY");

HDR desires to amend this Agreement in order for HDR to perform services beyond those previously contemplated;

CITY is willing to amend the agreement and perform the additional engineering services.

NOW, THEREFORE, HDR and CITY do hereby agree:

The Agreement and the terms and conditions therein shall remain unchanged other than those sections and exhibits listed below;

Section VI AGREEMENT PERIOD shall be extended through December 31, 2023.

Section VII COMPENSATION Item 2.a. Exhibit C shall be replaced with the schedule of hourly rates set forth in Exhibit C.1, effective 1/1/2023 through 12/31/2023.

IN WITNESS WHEREOF, the parties hereto have executed this Amendment as of the day and year written below.

HDR ENGINEERING, INC. ("HDR")

CITY OF JUNCTION CITY, KS ("CITY")

By: 

By: _____

Its: Sr. Vice President

Its: _____

Date: Feb 8, 2023

Date: _____

EXHIBIT C.1.

HDR Engineering, Inc. 2023 Hourly Billing Rates

Effective 1/1/2023 through 12/30/2023

Enclosed are the 2023 Hourly Billable Rates for HDR Engineering, Inc. These billing rates shall be adjusted annually to reflect any salary adjustments incurred by employees. The rates listed below do not include reimbursable direct expenses as defined below.

<u>Description</u>	<u>Billing Rate/Hour</u>
Senior Technical Specialist/Senior Project Manager III	\$290
Technical Specialist/Senior Project Manager II	\$260
Senior Project Manager I	\$230
Project Manager III	\$200
Project Manager II	\$175
Project Manager I	\$135
Engineer VI	\$230
Engineer V	\$200
Engineer IV	\$175
Engineer III	\$150
Engineer II	\$135
Engineer I	\$120
Cadd/BIM Manager	\$195
Model Manager	\$185
Cadd/GIS Technician V	\$170
Cadd/GIS Technician IV	\$150
Cadd/GIS Technician III	\$130
Cadd/GIS Technician II	\$110
Cadd/GIS Technician I	\$95
Environmental/Water Quality Scientist IV	\$230
Environmental/Water Quality Scientist III	\$200
Environmental/Water Quality Scientist II	\$175
Environmental/Water Quality Scientist I	\$155
Senior Land Surveyor	\$175
Survey Technician III	\$130
Survey Technician II	\$90
Survey Technician I	\$70
Construction Manager III	\$200
Construction Manager II	\$175
Construction Manager I	\$150
Construction Inspector II	\$125
Construction Inspector	\$110
Senior Support Staff	\$125
Support Staff	\$100
Admin Assistant	\$85
<u>Direct Expenses</u>	
Mileage	CURRENT IRS RATE
Printing	AT COST
Travel	AT COST
Subconsultants	AT COST

AMENDMENT TO AGREEMENT
FOR
ENGINEERING SERVICES

WHEREAS:

HDR ENGINEERING, INC. ("HDR") entered into an Agreement on March 19, 2013 to perform engineering services for City of Junction City, Kansas ("CITY");

HDR desires to amend this Agreement in order for HDR to perform services beyond those previously contemplated;

CITY is willing to amend the agreement and perform the additional engineering services.

NOW, THEREFORE, HDR and CITY do hereby agree:

The Agreement and the terms and conditions therein shall remain unchanged other than those sections and exhibits listed below;

Section VI AGREEMENT PERIOD shall be extended through December 31, 2022.

Section VII COMPENSATION Item 2.a. Exhibit C shall be replaced with the schedule of hourly rates set forth in Exhibit C.1, effective 12/26/2021 through 12/31/2022.

IN WITNESS WHEREOF, the parties hereto have executed this Amendment as of the day and year written below:

HDR ENGINEERING, INC. ("HDR")

CITY OF JUNCTION CITY, KS ("CITY")

By: _____

By: _____

Its: Joseph E. Drimmel, Sr. Vice President

Its: _____

Date: _____

Date: _____

EXHIBIT C.I.
HDR Engineering, Inc.
Effective 12/26/2021 – 12/31/2022

Enclosed are the 2022 Hourly Billable Rates for HDR Engineering, Inc. These billing rates shall be adjusted annually to reflect any salary adjustments incurred by employees. The rates listed below do not include reimbursable direct expenses as defined below.

Description	Billing Rate/Hour
Senior Technical Specialist/Senior Project Manager III	\$280
Technical Specialist/Senior Project Manager II	\$250
Senior Project Manager I	\$230
Project Manager III	\$200
Project Manager II	\$170
Project Manager I	\$135
Engineer VI	\$230
Engineer V	\$200
Engineer IV	\$170
Engineer III	\$150
Engineer II	\$135
Engineer I	\$110
Cadd/GIS Technician V	\$165
Cadd/GIS Technician IV	\$145
Cadd/GIS Technician III	\$130
Cadd/GIS Technician II	\$110
Cadd/GIS Technician I	\$95
Environmental/Water Quality Scientist III	\$200
Environmental/Water Quality Scientist II	\$175
Environmental/Water Quality Scientist I	\$155
Senior Land Surveyor	\$170
Survey Technician III	\$125
Survey Technician II	\$85
Survey Technician I	\$65
Construction Manager II	\$165
Construction Manager I	\$140
Construction Engineer	\$120
Construction Inspector	\$110
Project Accountant II/Project Assistant II	\$115
Project Accountant I	\$100
Project Assistant	\$95
Admin Assistant	\$80
Direct Expenses	
Mileage	CURRENT IRS RATE
Printing	AT COST
Travel	AT COST
Subconsultants	AT COST

City of Junction City

City Commission

Agenda Memo

01/16/2024

From: Allen J. Dinkel, City Manager
To: Governing Body
Subject: Water and Waste Water

Explanation of Issue: Last year the City authorized HDR Engineering evaluate the operation of the City's Water Plants and the 2 Waste Water Plants. For more than 30 years Veolia Water or a predecessor has operated these facilities. This firm also operated the City's Public Works for a period of about 10 years up until about 2011. The contract with Veolia had was near expiring but was extended to allow options to be considered.

Basically, three options were considered. 1) Continue with Veolia but evaluate the contract and negotiate certain revisions; 2) Consider receiving proposals from other firms to operate these plants; or 3) Transfer to City operation of the plants as many cities do.

I have attached the three reports that have been received. We need to discuss which option or options we want to consider and move ahead.

Budget Impact: At this time there are no exact costs identified as there are options to consider, and proper operation and maintenance of the plants may not be necessarily by the cheapest cost as over \$100 Million has been invested in recent and ongoing upgrades.

Staff Recommendation: When I first began here in Junction City, my goal was to consider City operation of the 3 plants. We studied how this could be done, but then went through the Covid pandemic and that option did not rank as high as I first thought. Even though it could be done, there would be a large learning curve as taking over the operation of these facilities is not as easy as

when the City took back the Public Works Operations. Our operations are not small and not simple, and efforts would have to be made to either keep as many of the Veolia employees or hire personnel with the expertise to operate the facilities. When the City took back the Public Works, there were employees who had been city employees, then became Veolia Employees, and then returned to the City.

When considering contract operations, even though there has been concerns with the present company at times in the past, presently the operations by this firm are at a very high level. If that option is chosen, there is definitely more diligence in developing a contract for operation in the future. After the incident in December of 201 and working with the City's insurance carrier, there is a definite for certain conditions in the contract.

No doubt, there are other firms what operate plants that could be considered, but again the contract is a key issue.

Attachments: HDR Reports



Technical Memorandum

Evaluation of Junction City Water and Wastewater Treatment Operations

Date: **December 6, 2023**

Project: **Junction City Kansas**

Prepared By: **HDR Engineering**

Section 1 - Introduction

Junction City owns one water treatment plant and two wastewater treatment plants to serve a population of approximately 23,000. These plants are operated and managed by the contract operations company Veolia. The current contract with Veolia was put in place in 2012. Due in part to a significant failure of the water treatment plant and the resulting water outage in December of 2021, the City would like to know that up-to-date strategies are in place to ensure quality of service, maintenance, and accountability in the operations of these treatment plants.

The City tasked HDR to:

- Evaluate the existing operation and maintenance cost (true cost) as a base line.
- Identify current challenges and issues.
- Estimate costs and inform the City on options to renew/ update the Veolia contract, go out to bid, or assume treatment plant operations upon itself.



Section 2 - Methodology

HDR personnel spent time on site to meet with City and Public Works leadership, Veolia management, and HDR engineers associated with the current and upcoming major capital projects at the treatment facilities. We also toured the three treatment plants to better understand the treatment processes and asset conditions.

During the site visit, it became clear that the process water quality from Smithfield has a significant impact on the performance of the Southwest WWTP. We decided to include review of the pretreatment contract as well, since improvements on it may have positive impacts on treatment plant performance. (This is addressed in a separate Technical Memo.)

We requested and reviewed data from the City, Veolia, and KDHE. HDR also conducted a salary survey on the wages paid by surrounding treatment systems.



Section 3 - Evaluation of Treatment Facilities

3.1 Junction City Water Treatment Plant



Figure 3.1 Junction City Water Treatment Plant

3.1.1 Facility Description

The Junction City Water Treatment Plant (WTP) is located at 2101 N. Jackson Street and treats raw water from eleven water supply wells that draw from the Republic River alluvium east of the WTP. Two new wells, Well No. 19 and Well No. 20, were constructed and Well No. 16 was abandoned under Phase 1 improvements.

Two parallel treatment trains consisting of an aerator, primary lime softening basin (one in operation) and secondary clarifier (one in operation) remove hardness and other contaminants. Lime, Carbon Dioxide, Chlorine, and Phosphate are added at appropriate points in the treatment process. Water passes through one of 4 filters, into a clear well, is pumped to a ground storage tank, and then pumped to two water towers and the distribution system. The system also includes a filter backwash recovery tank and pump, and sludge pumping equipment to move clarifier solids to the onsite lagoons.

The Preliminary Engineering Analysis and Pre-Design study conducted by HDR in 2013 (Engineering Report) identified improvements required at the WTP. These improvements were divided in three phases: Phase 1 began construction in 2018. Phase 2 is currently in progress and expected to reach substantial completion in early 2024. Phase 3 was



combined with Phase 2. The available BODR (Basis of Design Report) supplies detail on noted deficiencies, current and planned improvements.

3.1.2 Current O&M Practices

3.1.2.1 Compliance

The water treatment plant was inspected by KDHE in 2019 and in 2022. In the two years prior to 2022 there were 6 Bacteriological Sampling violations, 15 samples rejected by lab, 3 Maximum Contaminant Level (MCL) violations, 2 miscellaneous reporting violations, and no monitoring violations. There were several observations made at the time of inspection that KDHE recommended be addressed to maintain compliance with primary drinking water regulations including: keeping of records on premises for 12 years for lead and copper results and 10 years for all other records. It is recommended that the contract operator keep these records in their system and a copy of these records be kept on file at City Hall.

Other items from the 2019 Inspection that was recommended for resolution are as follows: the immediate notifying of major breakdowns or serious loss of water service to KDHE and responsible local officials, the system did not have a valve exercising program, the system did not have an emergency water supply plan, the system was not recording a daily distribution chlorine residual at varying locations throughout the distribution system. It was also recommended that an inspection program for all potable water storage structures be implemented. Storage structures should be drained, cleaned, and inspected every three to five years. At the time of the 2019 inspection Water storage structures had not been inspected within the previous five years. The tanks were inspected after 2019.

The City has been proactive and responsible in authorizing the design and resulting upgrades that are slated to be completed this year. Water and wastewater treatment systems need reviewing and upgraded periodically to keep up with permit regulations and technology.

3.1.2.2. Maintenance Activities

Veolia uses a Preventative Maintenance software (Job Plus) to document maintenance performed on equipment and assets. HDR reviewed work order history for the Water Treatment Plant for 2021 and 2022. An average of 2.8 work orders were completed for each day (365 days) of those years. These work order task may include cleaning, inspection, preventative maintenance, or sampling. A review of documentation appears to show that most existing equipment is serviced appropriately. However, it was observed that while the work orders seem to cover simple tasks like lubing a pump, or cleaning a room, and does an excellent job at inspecting safety equipment like fire extinguishers and



emergency lighting, they seem lacking when it comes to major inspections and overhauls for important equipment. For example, no work orders were observed for the complete draining and inspection of a water tower, the rebuilding/overhauling of a pump, or evaluation of the raw water wells. In addition, interviews with previous Veolia employees and observation by HDR indicate that in the past, equipment in need of costly repairs or that needed replacement was not always repaired/replaced in a timely manner.

It is recommended that work orders be created for the eleven water supply wells to inspect flow performance along with other commonly inspected items every year. As a well ages, the rate at which water may be pumped (commonly referred to as the well yield, flow, or performance) tends to decrease. Well pump replacement or refurbishment for existing wells was completed in phase 1 improvements (except for Well 6, 8 and 13) which was agreed would be taken care of under annual maintenance. There was no evidence of this maintenance observed in the work order history reviewed. A well rehabilitation and repair memo was prepared in 2016 which summarized the repair and rehabilitation of wells which should be taken care of under the annual maintenance program. See HDR Basis of Design Report – Final, Junction City Water Treatment Plant Phase 2 Improvements, HDR Project No: 10132258 March 30, 2020, Appendix F: 'Well Cleaning Recommendation Memo' for documentation. It is also recommended that work orders for each specific well pump according to the manufacture's maintenance schedule be created.

In addition to manufacturer lubrication schedules, it is recommended that work orders be created for all major pumps for an annual evaluation to check flow rates against pumping curves, check efficiencies, meg the motor, and perform a vibration analysis all major pumps, and perform a complete rebuild every 10 years or as indicated by annual testing and duty cycles. Also, a related work order is recommended to do an annual evaluation with an infrared camera to look for hot spots in the electrical circuits and service that powers the pump. This could of course be applied not only to pumps but all major electrically powered equipment.

It is recommended that all water storage tanks, and associated booster pump stations be included on a preventative maintenance program and clear definition of who is responsible (the City or the contract operator) for this maintenance to be written in a new contract. These items are not observed as being listed in the current Veolia work order program.

It is also recommended that a backflow prevention and cross connection elimination program be implemented and reviewed annually, HDR also recommends to the City to adopt a meter change out program, fire hydrant change out program, and general distribution renewal and capital improvement plan to sustainability and consistency



replace distribution system infrastructure. This may be the responsibility of the City forces, and not Veolia.

HDR would recommend that with the current treatment plant renewal and upgrades that are ongoing this year, that the contract operator be required to review and update their asset inventory and preventative maintenance program to include all new equipment and structures and to update the program annually thereafter. Manufacturer O&M manuals with maintenance schedules and instructions, bill of materials, spare parts list, and vendor information will all be available from HDR as part of the upgrades on new equipment (HDR does not have these resources available for old or existing equipment that will not be replaced). It is recommended that the contract operator be required to use these available resources to update their records.

If the City were to take over operations of treatment facilities, or another contract operator took over operations, it would be of great importance to establish their own asset management and preventative maintenance program and it would be recommended that the current contract operator be required to cooperate in transitioning their asset/maintenance data base to the software/database of the City's choosing.

It is also recommended that the City retain the services of a third-party treatment expert to annually review and verify asset list and maintenance documentation.

3.1.2.3 Chemical usage

The water treatment plant feeds the following chemicals: Lime (Pebble), phosphate, carbon dioxide, and chlorine gas. Future plans may include a coagulant, and liquid ammonium sulfate. Fluoride addition is being reviewed and may or may not be fed at the discretion of the City.

Chemical cost for water treatment is one of the primary costs and it is recommended that chemical cost per 1 million gallons of water treated be tracked as a KPI (key performance indicator) and that Veolia works to optimize chemical usage by keeping standard operating procedures up to date, performing process control lab analysis, and jar testing on a regular basis. It is anticipated that chemical cost will increase due to inflation and as all systems come online.

3.1.2.4 Solids handling

The water treatment plant has four lime lagoons approximately 330 ft x 140 ft. in size. Lime solids bed cleaning (push-up/drying/removal) is currently, approximately \$10,000 per bed with one to two beds being cleaned per year.

3.2 East Wastewater Treatment Plant



Figure 3.2 East Wastewater Treatment Plant

3.2.1 Facility Description

The East WWTP is located at 342 Grant Avenue and was constructed in 1954. It was upgraded to an activated sludge process in 2000. The collection system consists of gravity flow or pumped flow from seventeen lift stations to the activated sludge plant. The East WWTP serves the municipal sector. The wastewater treatment facility consist of a wet well, two mechanically cleaned screens, (one in operation), and influent pumping, grit removal, air scouring, two primary clarifiers (one in operation), splitter box, one anoxic basin, two circular aeration basins with fine bubble diffusers, two final clarifiers (one in operation), RAS/WAS Pump Station, Biosolids blending tank, Ultra-Violet (UV) disinfection with two channels and two banks, influent and effluent 24 hour composite samplers, one lime sludge stabilization tank, and three sludge storage tanks. There is also an air scrubber odor control system at this site. The available BODR (Basis of Design Report) supplies detail on noted deficiencies, current and planned improvements.



The plant has a dry weather design flow of 2.5 million gallons per day and a wet weather design flow of 7.5 million gallons per day. It has the following permit limits:

Parameter	Limit	Units	Time
BOD5	30	mg/L	Monthly Average
	45	mg/L	Weekly Avg. Max
Total Suspended Solids	30	mg/L	Monthly Average
	45	mg/L	Weekly Avg. Max
Ammonia	0.9 to 3.6	mg/L	Monthly Average (depends on month)
	2.5 to 9.7	mg/L	Daily Max
pH	6.0 to 9.0	SU	Grab
E. Coli	262 to 2358	Colonies/100mL	Monthly Geometric Avg (depends on month)
	4348	Colonies /100mL	Weekly Geometric Avg (Apr-Oct only)
Total Phosphorus	20.89	Lbs/day	Annual Avg Load
Chlorides	250	mg/L	Monthly Avg
Sulfates	250	mg/L	Monthly Avg
Whole Effluent Toxicity	>55% effluent	IC25	Annual

There are also requirements to sample for certain parameters for monitoring purposes only. These include Priority Pollutant Scan, Total Kjeldahl Nitrogen, Total Nitrogen, as well as 16 parameters to be sampled when doing the Whole Effluent Toxicity sampling.

The East Wastewater Treatment Plant has had a 9.4% drop in flows between 2020 and 2022, as shown in the table below.

Year	Total Effluent (MG)
2020	779.3
2021	755.0
2022	706.2

3.2.2 Current O&M Practices

3.2.2.1 Compliance

This plant was inspected by KDHE in 2020 and 2022 and found to be in compliance with permit limits.

Review of publicly available data from EPA shows the following compliance issues:

- Whole Effluent Toxicity – failed in 2021 and 2022.
- pH – December 2022



The East WWTP is currently not meeting nutrient removal goals. The goals are not permit limits. During the 2020 inspection it was reported that for the last twelve months the average total nitrogen (TN) for effluent was 20.3 mg/L and the total phosphorus (TP) was 0.63 mg/L. The goals for this plant are 10 mg/L for TN and 1.0 mg/L for TP.

The City has been proactive and responsible in authorizing the design review and resulting upgrades that are slated to begin this year. Water and wastewater treatment systems need review and upgrades every 20 years in order to keep up with permit regulations and technology. These improvements are designed to enable the plant to meet permit limits.

3.2.2.2 Maintenance Activities

Veolia uses a Preventative Maintenance software (Job Plus) to document maintenance performed on equipment and assets. HDR reviewed work order history for the East WWTP for 2021 and 2022. An average of 7.7 work orders were completed for each day of those years. These work order task may include cleaning, inspection, preventative maintenance, or sampling. A review of documentation appears to show that most existing equipment is serviced appropriately. However, interviews with previous Veolia employees indicate that equipment in need of costly repairs or that needed replacement was not always repaired/replaced in a timely manner. One of the two Primary clarifiers, one of the two secondary clarifiers, and one of the two mechanically cleaned bar screens was not in service at the time of our visit earlier this year, nor where they in service for the KDHE inspections in 2020 and 2022. Also, on our visit we noted that the air scrubber, used for odor control, was 7 years old. The supervisor giving the tour didn't believe the media had been changed since installation. We recommend a work order be added for this asset to evaluate media and replace annually or as needed. Typical media replacement for air scrubbers are every 1 to 3 years.

It is recommended that the 17 sewer lift stations and the collection system which conveys wastewater to this plant be included on a preventative maintenance program and clear definition of who is responsible (the City or the contract operator) for this maintenance to be written into the new contract. These items are not noted as being listed in the current Veolia asset list or work order program. This is to be expected as past practice has been for the City to take care of these lift stations and collection system mains.

In addition to manufacturer lubrication schedules it is recommended that work orders be created for all major pumps for an annual evaluation to check flow rates against pumping curves, check efficiencies, meg the motor, and perform a vibration analysis all major pumps, and perform a complete rebuild every 10 years or as indicated by annual testing and duty cycles. Also, a related work order is recommended to do an annual evaluation with an infrared camera to look for hot spots in the electrical circuits and service that



powers the pump. This could of course be applied not only to pumps but all major electrically powered equipment.

HDR would recommend that with the current renewal and upgrades that are slated to begin this year, that the contract operator be required to review and update their asset inventory and preventative maintenance program to include all new equipment and structures and to update the program annually thereafter. Manufacturer O&M manuals with maintenance schedules and instructions, bill of materials, spare parts list, and vendor information will all be available from HDR as part of the upgrades on new equipment (HDR does not have these resources available for old or existing equipment that will not be replaced). It is recommended that the contract operator be required to use these available resources to update their records. If the City were to take over operations of treatment facilities, or another contract operator took over operations it would be of great importance to establish their own asset management and preventative maintenance program and it would be recommended that the current contract operator be required to cooperate in transitioning their asset/ maintenance data base to the software/database of the City's choosing.

It is also recommended that the City retain the services of a third-party treatment expert to annually review and verify asset list and maintenance documentation.

3.2.2.3 Chemical usage

Lime is the only chemical used currently at the East WWTP. Currently Lime is used to raise the pH of solids to 12 in order to stabilize biosolids also called WAS (waste activated sludge) for storage and land application in crop fields once it is hauled by truck from the treatment plant from one of three solids storage tanks. Based on historical use it is assumed, 25 tons of lime will be used every other month or 150 tons per year. Operators don't know specifically how much lime is fed, they visually look at level of the lime bin once a week, and an order is placed for 25 tons approximately every 2 months based on the level of lime observed in the lime silo by operators. Lime is fed into the blending tank along with approximately 550 gallons per minute of WAS from primary or secondary clarifiers. Wasting is done daily, with a goal of 3500 MLTSS in the aeration basins. This is unusual. Most plants would do a wasting calculation first, but currently operators fill the blending tank and then calculate on spreadsheet the amount that was wasted that day in retrospect. The goal is to raise the solids to a pH of 12 for stabilization. Once this is attained, it sits for 24 hours and is then transferred to one of three storage tanks. It is checked again prior to being hauled and must be at least 11.5 pH. Scheduled design improvements with the lime feed system will increase efficiencies with this system. In addition to the scheduled system improvements, HDR would recommend a more traditional approach to daily wasting calculations. Included in phase 2 improvements a chemical feed building with an alum feed will be added to improve removal of phosphorus.

3.2.2.4 Solids handling

For 2019-2022 Veolia used Nutri Ject Systems for solids disposal at the East WWTP at a rate of \$0.03 per gallon. An average of 3.13 million gallons were hauled for these 4 years a total cost of \$376,020 or an average of \$94,005 per year. There is the potential for this process to be made more efficient by tracking usage, and calculating wasting before, instead of after wasting. Veolia recently switched to Laudman Farms as a hauling contractor due to problems with availability of Nutri Ject Systems. Laudman Farms started in Jan 2023, with a rate of \$0.078 per gallon.

3.3 Southwest Wastewater Treatment Plant



Figure 3.3 Southwest Wastewater Treatment Plant

3.3.1 Facility Description

The Southwest WWTP is located at 3200 Industrial Street and was constructed in 1996. It was upgraded in 2006. The collection and treatment facility consists of gravity flow or pump from three lift stations to the activated sludge plant.

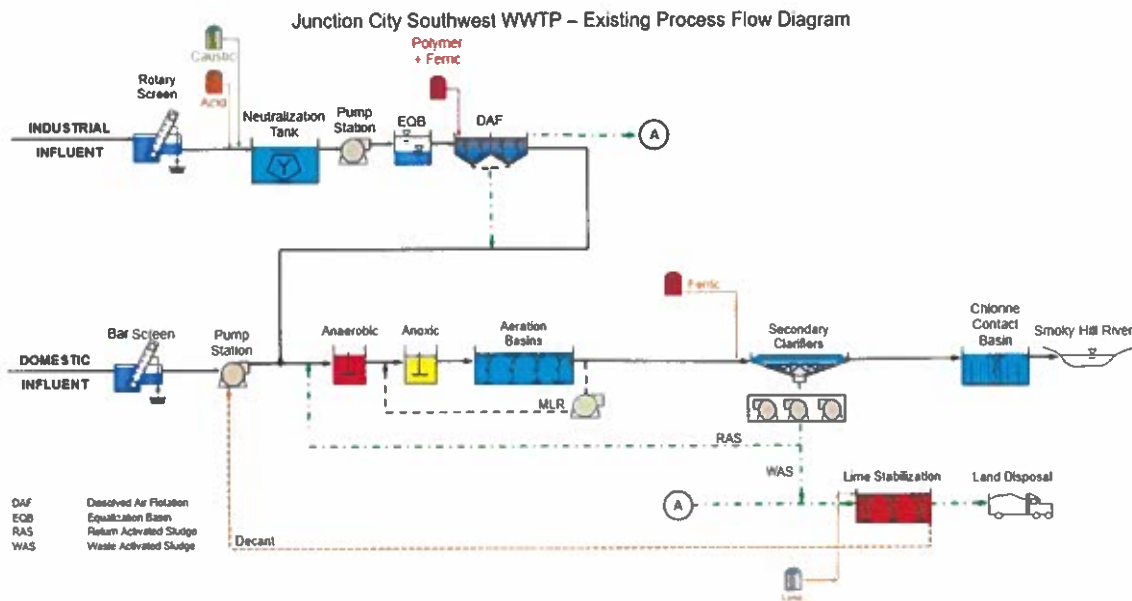
The Southwest WWTP serves both industrial and domestic sectors. A simplified process flow diagram is shown in Figure 3.4 below. Industrial and domestic both go through separate pretreatment processes before combining to receive secondary treatment.

Domestic wastewater comes from typical homes and businesses. Industrial wastewater comes from industries and contains higher strength contaminants that are more difficult and costly to remove than normal domestic wastewater. Fifty percent or more of the total



influent waste stream into this plant comes from the industry Smithfield Foods. More detail about the Smithfield waste stream is discussed under the compliance heading.

Figure 3.4 – Existing Process Flow Diagram: Southwest WWTP



Pretreatment:

The domestic pretreatment process consists of a bar screen to remove large solids. After screening, flow then passes to an Influent Pump Station which pumps the flow to the activated sludge process.

The industrial pretreatment is much more complex. The first step consists of a Rotary Screen to remove large solids. Flow then passes to a neutralization tank where both acid and caustic soda can be added to bring the pH to near 7.0. Flow is then pumped to Equalization Tank, then flows by gravity to a new chemical dissolved air flotation unit (DAF) and then to the activated sludge system. According to operators, there are occasional high flows that overwhelm the industrial pretreatment system.

While on site, the pretreatment system was suffering from several issues. The industrial pump station tank was severely overloaded with solids, which impacted its operation. Since the visit, Veolia has cleaned the solids out of this tank and its performance has greatly improved.

Also, the DAF system was not in use. The DAF's purpose is to remove a significant amount of BOD, TSS, and phosphorus. The equipment appeared to be in good condition,



and Veolia was working to start up the DAF later this year. The lack of operation could cause overloading of the activated sludge process.

Activated Sludge:

Industrial and domestic are both pumped into a common activated sludge system for secondary treatment. The combined flow first enters an anoxic selector, which minimal dissolved oxygen to facilitate the denitrification process. Flow then passes to two circular activated sludge tanks. The outer ring is the aeration basin, and the center is the secondary clarifier. The activated sludge system also includes return activated sludge (RAS) pumps and four blowers.

During our site visit, one of the two circular activated sludge tanks had been repurposed to store excess solids. This action reduces the treatment capacity by 50% and makes it much more difficult to meet discharge permit limits. Since our site visit, Veolia has returned the second activated sludge tank to its original purpose, and treatment efficiency has improved significantly.

Disinfection System:

The flow from the secondary clarifiers flows to a chlorination and dechlorination system. Liquid sodium hypochlorite is pumped into two parallel concrete chlorine contact basins. At the end of the basins, sodium bisulfite is added to remove all residual chlorine before the flow is discharged to Smoky Hill River.

Biosolids System:

The biosolids holding consists of three sludge storage tanks. There is a lime feed system on site, but it has been inoperable for a long time. Biosolids are transported off site for land application.

Phase 2 Improvements

Phase 2 improvements will address multiple treatment processes and provide process improvements necessary to remove contaminants and to meet NPDES permit discharge requirements. The Phase 2 project will include improvements to the following existing facilities: domestic headwork screening and pumping, industrial process pumping, industrial flow equalization tank, anoxic selector basin, aeration basins, RAS/WAS/scum pumping, and sludge stabilization and storage tanks. The Phase two project will include the following new facilities: Administration Building, chemical phosphorus removal, plant drain pump station, aerobic digesters, sludge unloading station and blower building. The planned construction of phase 2 upgrades to the southwest plant is planned to begin this year (2023). These improvements are designed to enable the plant to meet permit limits.



The available BODR (Basis of Design Report) supplies detail on noted deficiencies, current and planned improvements.

NPDES Permit

The plant has a dry weather design flow of 2.5 million gallons per day and a wet weather design flow of 7.5 million gallons per day. It has the following permit limits:

Parameter	Limit	Units	Time
BOD5	30	mg/L	Monthly Average
	45	mg/L	Weekly Avg. Max
Total Suspended Solids	30	mg/L	Monthly Average
	45	mg/L	Weekly Avg. Max
Ammonia	5.0 to 19.0	mg/L	Monthly Average (depends on month)
	5.0 to 19.0	mg/L	Daily Max
pH	6.0 to 9.0	SU	Grab
E. Coli	427 to 3843	Colonies/100mL	Monthly Geometric Avg (depends on month)
	9032	Colonies/100mL	Weekly Geometric Avg (Apr-Oct only)
Chlorine	38	micrograms/L	Daily Maximum
Chlorides	600	mg/L	Monthly Avg
	720	mg/L	Daily Max.
Oil and Grease	10	mg/L	Monthly Avg
	15	mg/L	Daily Max
Whole Effluent Toxicity	>9% effluent	IC25	Annual

There are also requirements to sample for certain parameters for monitoring purposes only. These include Priority Pollutant Scan, Total Kjeldahl Nitrogen, Total Phosphorus, Total Nitrogen, as well as 16 parameters to be sampled when doing the Whole Effluent Toxicity sampling.

The Southwest Wastewater Treatment Plant has had a 10.5% drop in flows between 2020 and 2022, as shown in the table below.

Year	Industrial Influent (MG)	Domestic Influent (MG)	Total Influent (MG)
2020	170.2	130.7	300.9
2021	157.7	128.9	286.6
2022	153.5	116.0	269.5



3.3.2 Current O&M Practices

3.3.2.1 Compliance

This plant is currently under a consent decree from KDHE and has frequently been out of compliance. The incoming waste stream is heavily influenced by an influent flow from Smithfield Foods. Approximately 50% of the total influent flow of raw wastewater comes from Smithfield foods, a processing and packaging plant for meat products.

A review of the effluent monitoring reports from January 2021 and publicly available data from EPA for this plant indicates the following compliance issues:

- Whole Effluent Toxicity: 2021
- Ammonia:
 - 2021: July, August, September, October
 - 2022: July, December
- BOD
 - 2021: February, March, April, May, June, July, August, September, October
 - 2022: February, March, April, August, September, December
 - 2023: February
- TSS
 - 2021: February, March, April, May, June, July, August, September, October
 - 2022: February, March, April, May, September, October, December
 - 2023: March, April, May
- Oil and Grease:
 - 2021: March, April, May, June, July, August, September, October
 - 2022: February, August
- E Coli
 - 2021: June, July, August, September
 - 2022: February, July, August, September, October
 - 2023: May, June, August

This system is also failing to meet the nutrient goals for Total Phosphorus. Because of these permit exceedances, the system has a signed consent order, 22-E-031 BOW with KDHE.

Additional items of note are the chlorides in the Smithfield waste stream, which have at times exceeded the permit limits of 720 mg/L daily maximum, and 600 mg/L monthly average. There is no practical treatment for removal of chlorides at the WWTP. This contaminant should be reduced at Smithfield. It was also noted that influent chloride testing done by Smithfield and Veolia uses two different methods. Veolia uses an EPA approved colorimetric method for measuring chlorides, which uses units of mg/L.



Smithfield uses an approved method for conductivity, which uses units of microSiemens per centimeter. Although a correlation can be made, it is not precise. HDR recommends they use the same testing method and coordinate sample times.

The pH of the Smithfield waste stream can vary greatly at times being more acidic and at times being more caustic than desired for effective wastewater treatment. HDR is currently working with Veolia at the SW WWTP to collect pH and flow data from the incoming Smithfield waste stream. This data was not available previously due to lack of a working pH meter, a flow meter, or the influent pumps being out of service. Once a sufficient amount of data has been collected, HDR will be able to make recommendations on whether pH control is needed, and if so solutions to implement it.

An item of note that may have impacts to the treatment process is the use of the family of chemicals known as quaternary ammonium compound ("quat") cleaners used by Smithfield for cleaning and disinfection. In large enough concentrations these chemicals are extremely toxic to the desired microbes in the biological wastewater treatment used at the wastewater treatment plant. It is recommended that these quat cleaners be addressed in a new contract between the City and Smithfield. The concentration of quat cleaners should be monitored by collecting composite samples at the Smithfield plant effluent and the wastewater treatment plant industrial wastewater influent. If concentrations exceed a predetermined level which will affect biological treatment, a surcharge could be applied to discourage Smithfield from exceeding this limit. There are a variety of chemicals that can neutralize quat cleaners which Smithfield can use when needed. Smithfield uses these quat neutralizing chemicals on their own wastewater treatment in various plants because they understand the negative impact the quat cleaner can have on microbiological wastewater treatment.

HDR strongly recommends a new contract be put in place between Smithfield and the City which places limits, and surcharges upon all permit restricted contaminants as well as quat cleaners. (A separate technical memo addresses the need for this contract and a basic industrial wastewater pretreatment ordinance in detail.)

Lastly, though the state has not specified this as a violation in recent documented inspections, it is noted in the supplemental conditions D. -3 of the existing NPDES permit: The permittee shall submit to KDHE the results of an annual survey of all industries connected to the wastewater treatment system by January 28th of each year. The survey shall include an on-site inspection of each industry connected to the collection system and verification of the characteristics of the wastewater discharged by each industry to the wastewater treatment system.



3.3.2.2 Maintenance Activities

Veolia uses a Preventative Maintenance software (Job Plus) to document maintenance performed on equipment and assets. HDR reviewed work order history for the Southwest WWTP for 2021 and 2022. An average of 4.9 work orders were completed for each day (365 days) of those years. These work order task may include cleaning, inspection, preventative maintenance, or sampling. A review of documentation shows that most existing equipment is serviced appropriately. However, it was observed that while the work orders seem to cover simple task like lubing a pump, or cleaning a room, and does an excellent job at inspecting safety equipment like fire extinguishers and emergency lighting, they seem lacking when it comes to major inspections and overhauls for important equipment. Interviews with former Veolia employees indicate that equipment in need of costly repairs or that needed replacement was not always repaired/replaced.

Various equipment being out of service can be observed in work order history. It was concerning to see the number of processes and pieces of equipment at this plant that is out of service. The reasons for this are not certain and likely multifaceted. The Influent pumps for the Industrial waste stream where just recently put back in service. These pumps have been down at least since noted in the 2023 KDE report of 2-2023, the same report notes the DAF (Dissolved Air Flotation) system was down at that time and it is still not in service. The 2021 KDHE report notes that the DAF was put back in service on October 11, 2021 but was down previous to that. One of the two oxidation ditches with a final clarifier situated in the center of the oxidation ditch has been out of service since prior to the 2021 state inspection and is still not in service at the time of our visit the last week of March 2023. The lime silos have long abandoned. The chemical feed of acid and caustic soda that was once in place for pH control is no longer used. The EQ (equalization tank) was not being used prior to our visit. Prior to new local project management from Veolia approximately 50% or more of the Southwest Wastewater Treatment plant was not in service.

It is recommended that the three sewer lift stations and the collection system which conveys wastewater to this plant be included on a preventative maintenance program and clear definition of who is responsible (the City or the contract operator) for this maintenance to be written in a new contract. These items are not noted as being listed in the current Veolia asset list or work order program.

In addition to manufacturer lubrication schedules it is recommended that work orders be created for all major pumps for an annual evaluation to check flow rates against pumping curves, check efficiencies, meg the motor, and perform a vibration analysis all major pumps, and perform a complete rebuild every 10 years or as indicated by annual testing and duty cycles. Also, a related work order is recommended to do an annual evaluation with an infrared camera to look for hot spots in the electrical circuits and service that



powers the pump. This could of course be applied not only to pumps but all major electrically powered equipment.

HDR would recommend that with the current renewal and upgrades that are slated to begin this year, that the contract operator be required to review and update their asset inventory and preventative maintenance program to include all new equipment and structures and to update the program annually thereafter. Manufacturer O&M manuals with maintenance schedules and instructions, bill of materials, spare parts list, and vendor information will all be available from HDR as part of the upgrades on new equipment (HDR does not have these resources available for old or existing equipment that will not be replaced). It is recommended that the contract operator be required to use these available resources to update their records. If the City were to take over operations of treatment facilities, or another contract operator took over operations it would be of great importance to establish their own asset management and preventative maintenance program and it would be recommended that the current contract operator be required to cooperate in transitioning their asset/ maintenance data base to the software/database of the City's choosing.

It is also recommended that the City retain the services of a third-party treatment expert to annually review and verify asset list and maintenance documentation.

3.3.2.3 Chemical usage

This plant currently uses Sodium Hypochlorite fed into a 2-channel contact basin and bisulfite should be used to dechlorinate before discharge to outfall. The DAF unit uses polymers. The DAF system has not been used in the recent past.

Included in phase 2 improvements, a chemical feed building with an alum feed will be added to improve removal of phosphorus. An optional ferric feed could also be added to assist with odor control.

3.3.2.4 Solids handling

For 2019-2022 Veolia used Nutri Ject Systems for solids disposal at the SW WWTP at a rate of \$0.03 per gallon. An average of 2.48 million gallons were hauled for these 4 years a total cost of \$298,179.00 or an average of \$74,545.00 per year. Veolia recently switched to Laudman Farms as a hauling contractor due to problems with availability of Nutri Ject Systems. Laudman Farms started in Jan 2023, with a rate of \$0.078 per gallon.

The inability of Nutri Ject to reliably remove solids from the Southwest WWTP has caused severe problems in the treatment process. Liquid solids had to be stored in the three existing sludge storage tanks, and when these were full, one of the activated sludge



basins was converted into an additional sludge storage tank. This reduced the treatment capacity of the facility by 50%.

The creation of a written Solids Management Plan is recommended. It should not only clearly explain solids management during normal operations, but also include contingency plans for situations that are likely to occur.



Section 4 – Staffing and Utilities for All Plants

The following information relates to all three treatment plants:

4.1 Electrical/gas usage

The monthly invoices from Veolia to the City contains line items for “Wastewater Utility Limit” and “Water Utility Limit”. These limits are agreed upon annually and are equal to one-twelfth of the estimate of the estimated total electric and natural gas costs for the upcoming contract year. Veolia pays the monthly bills for electricity and natural gas. At the end of the contract year, the actual costs are compared to the estimate and:

- If the actual annual utilities cost is more than 105% of the annual estimate, the amount above the 105% will require the City to reimburse Veolia 50% of that amount, with Veolia absorbing the other 50%, or
- If the actual annual utilities cost is less than 95% of the annual estimate, Veolia will be permitted to keep 50% of the amount below the 95% amount, and Veolia will reimburse the other 50% to the City.
- The following table shows the annual utilities costs for the three treatment plants and the amount reimbursed to Veolia for 2019, 2020, and 2021.

Item	2021	2020	2019
Actual Annual Utilities Cost	\$573,554	\$614,931	\$610,022
Reimbursement to Veolia	\$32,185	\$8,006	\$39,673

Veolia seems to be efficient with energy usage, but at times and under previous management turned off needed treatment components to save energy and receive the annual reimbursement to Veolia as allowed in the current contract. See Tech Memo for Junction City Contract Evaluation for more detail.

4.2 Staffing

The current Veolia hiring range varies between 17-22 dollars per hour based on education, experience, and operator certification (They have not been able to hire a new operator who is already certified for many years as demand is so high).

- Example 1: A high school grad with little or no experience would start at \$17.00/hour.
- Example 2: A person with a B.S/B.A with no experience would start at \$20-22.00/hour.
- Example 3 A person with an operator 4 certification and experience would start at 22.00/hour plus \$1.00/hour for each cert-so \$26/hr.



All operators who pass certification exams (1,2,3,4) get a \$1.00/hour raise per certification. This is probably not enough in today's market and should probably be in the \$2-3.00/hour range per certification.

At the time of our visit, the plants were staffed as follows:

- East WWTP was staffed with 4 operators with a shared WW supervisor working M-F 8 hours and making rounds on weekends in addition.
- Southwest WWTP was staffed with 3 operators with a shared WW supervisor working M-F 8 hours and making rounds on weekends in addition.
- The Water Treatment plant was staffed with 6 operators with one supervisor, working on shifts to operate the plant 24 hours a day, 7 days a week. 2 on 2 off, 3 on 3 off rotating for 12 hour shifts. The lead and floater work Monday - Friday 8 hour days.

Additional shared staff includes the Veolia Project manager (officed at the WTP.) If all these positions are filled, then Veolia considers the plants to be fully staffed.



Section 5 - Estimated Operations and Maintenance Costs

5.1 Annual Operations and Maintenance Costs

HDR estimated the annual operations and maintenance costs for the three facilities, including the current Capital Improvement Projects.

Two operating scenarios were developed, to allow comparison between the two:

- City operations and maintenance for the three treatment plants. This accounts for the same practices as the Veolia scenario mentioned above, but with the City directly operating and maintaining the facilities.
- Veolia operations and maintenance for the three treatment plants. This accounts for costs on existing O&M practices, plus any recommended practices to meet contractual compliance requirements.

The table on the following page summarizes the annual O&M costs for both the City and Veolia operations of the three treatment plants.



Expense/ Item	Estimated Average Annual City Cost	Veolia Average Annual Cost
Jackson WTP		
Total amount of water treated in MG	1,472.9	1472.9
Electric	\$304,243	\$304,243
Gas	\$6,031	\$6,031
Solids Disposal	\$30,000	\$30,000
Outside Lab	\$6,580	\$6,580
In House Lab	\$12,500	\$12,500
Labor	\$567,756	\$570,267
Maintenance	\$200,000	\$200,000
Chemicals	\$530,585	\$530,585
Misc.	\$82,884	\$83,010
Totals	\$1,740,582	\$1,743,217
East WWTP		
Total amount of water treated in MG	737.08	737.08
Electric	\$132,384.02	\$132,384.02
Gas	\$4,517.99	\$4,517.99
Solids Disposal	\$250,680.00	\$250,680.00
Outside Lab	\$31,044.00	\$17,074.20
In House Lab	\$12,500.00	\$12,500.00
Labor	\$386,048.00	\$382,807.00
Maintenance	\$200,000.00	\$200,000.00
Chemicals	\$132,787.22	\$132,787.22
Misc.	\$57,498.06	\$56,637.52
Totals	\$1,207,459.30	\$1,132,750.44
SW WWTP		
Total amount of water treated in MG	316.72	316.72
Electric	\$161,769.16	\$161,769.16
Gas	\$8,157.96	\$8,157.96
Solids Disposal	\$198,786.00	\$198,786.00
Outside Lab	\$43,476.00	\$23,911.80
In House Lab	\$12,500.00	\$12,500.00
Labor	\$346,112.00	\$371,887.00
Maintenance	\$200,000.00	\$200,000.00
Chemicals	\$249,033.72	\$249,033.72
Misc.	\$60,991	\$61,302
Totals	\$1,280,826	\$1,287,347
Sub Total	\$4,228,868	\$4,163,316
Profit	0%	10% (\$416,332)
City Administration Cost	\$100,000	\$50,000
Grand Total	\$4,328,868	\$4,629,648



5.2 Assumptions for Annual Cost Estimates in above table

The assumptions and methodologies utilized for estimating the annual O&M costs are explained below.

5.2.1 Electricity and Gas

Annual average amounts calculated from provided actual cost from true ups 2020-2021 and 12 months of electric and gas invoices from 2022. These expenses should be similar for any party operating the plants.

5.2.2 Solids

For the Jackson Street Water treatment plant the annual cost for the removal of these solids is expected to increase, but it is unclear how much the increase will be at this time. For this calculation, an annual cost of 3 lagoons at a cost of \$30,000 was assumed.

For the Wastewater treatment plants the amount of solids generated was taken from the average amounts in gallons from 2020-2022 of actual gallons hauled. A rate of \$0.08 per gallon was assumed.

These expenses should be similar for any party operating the plants.

5.2.3 Outside Laboratory

For the water treatment plant average annual cost from cost of KDHE lab for analysis of state required sampling is reported.

For the wastewater treatment plants figures are based on quote from PACE labs on the actual # of samples currently being sampled. The current contact operator Veolia has special pricing that will make their expense less. Exact Veolia pricing and cost is unknown. A 45% discount is assumed.

5.2.4 In House Laboratory

This item covers lab analysis or sampling for process control purposes. In house lab cost for all three plants for 2022 was reported by Veolia to be \$37,500. Therefore, this number was simply divided by 3. These expenses should be similar or the same for any party operating the plants.



5.2.5 Labor / Staffing

Labor cost estimates for the City in the table above attempts to match the current quantity and relative experience of the present Veolia employees. The labor rates used in this estimate were derived from considering the averages from the starting wages from surrounding water utilities, but also assumed middle of the scale for the operator 3, supervisor, and director positions. Direct labor cost would be expected to be comparable to Veolia, however, the city could incur additional administration cost. This estimated cost for labor to the City is excluding admin personnel, but including an assumed benefits of 45% and overtime of 10%. It does not include the overhead of 15% that Veolia does.

The estimated Veolia cost for labor is excluding any outside admin personnel, but including an assumed benefits of 45% and overhead of 15% and overtime of 10%. The current employee job titles were provided by Veolia. The labor rates used in this estimate were derived from conversations with Veolia and a survey of the rates of surrounding utilities. The wages shown for Veolia are estimates and do not represent precise labor cost for them.

Other items to consider: It is difficult to recruit knowledgeable and certified operators, in most cases operators must be hired with no experience and be trained in house.

If a utility pays enough to be competitive with surrounding systems and if that utility is a municipality, the problem can arise of other city employees' wages from other departments lagging behind.

It is recommended that at minimum of every 5 years or whenever a major upgrade is needed utility rate studies should be performed to ensure rates that are fair, but be able to adequately fund operational cost (including labor). Things are changing quickly in this time. The city of Manhattan was in the process of a wage study and plans to increase wages earlier this year when we contacted them. Veolia just increased the wages of all employees this month of September. Inflation continues to be a factor that should be considered.

HDR collected rates from surrounding systems which is summarized in the table below. The figures below are the middle to the scale for each Operator level, or job title. For example, in Salina starting wage for an Operator 1 is \$20.30 and max is \$32.18, therefore, the middle wage of \$26.24 for that scale is shown. Junction



City will need to remain competitive with surrounding communities in order to attract and retain quality utility personnel.

Utility	Operator 1	Operator 2	Operator 3	Operator 4	Plant Supervisor	Mid-level Maintenance	Utility Manager / Director
Salina	26.24	27.46	28.83		36.79	28.83	49.30
Manhattan	22.55	26.31	28.41	30.68	35.78	22.55	50.28
Emporia	19.16	20.90	21.28	25.29	28.05	25.29	42.02
Newton	22.56	24.99	29.06		36.31	29.06	44.73
Average	22.63	24.91	26.90	27.98	34.23	26.43	46.58

5.2.6 Maintenance

An amount of \$200,000 as a minimum is assumed for what should be budgeted each year for R&M *at each plant*. It is our opinion that the actual amount spent on maintenance in the last several years was insufficient (\$223,971 in 2021 and \$250,350 in 2020, for all plants combined). There are items that should be added to maintenance schedules. An example would be annual inspections of pumps, and water towers.

It is recommended to consider the creation of an equipment reserve fund that accrues over time that can be used for major equipment replacements, for any budgeted moneys for R&M that is not needed in a fiscal year.

5.2.7 Miscellaneous Costs

A simple 5% of total estimated cost is added here to help cover cost of extra insurance, preventative maintenance software subscription, engineering services, and any other unforeseen cost.

5.2.8 Chemicals

The following table shows the estimated chemical costs at the three treatment plants. These cost estimates include those chemicals that will be implemented as part of the Phase 2 capital improvements. All estimates were prepared using available information provided by Veolia, chemical vendors and engineering estimates.



Estimated Future Annual Chemical Costs

Jackson Street Water Treatment Plant: Estimated future average chemical usage and cost							
Chemical	Annual Average Usage in pounds per Month	Annual Average Usage in pounds per Year	MG treated Annual Average	Pounds of chemical per MG Gallons Treated	Price per pound	Estimated Cost per MG Gallons Treated	Estimated Annual Cost
Lime (Pebble)	133,748	1,604,971	1472.9	1,089	\$0.13	\$142.75	\$210,251
Carbon Dioxide	9,447	113,368	1472.9	77	\$0.16	\$12.32	\$18,138
Fluoride 24% (Future)	361	4,336	1472.9	2.9	\$0.91	\$2.68	\$3,946
Sodium Hexametaphosphate (Future)	3,000	36,000	1472.9	24.4	\$3.41	\$83.35	\$122,760
Chlorine gas	2,271	27,258	1472.9	18.5	\$0.68	\$12.58	\$18,535
Liquid Ammonia Sulfate (Future)	568	6,814	1472.9	4.6	\$0.50	\$2.31	\$3,407
Coagulant (Future)			1472.9		\$0.42	\$105.08	\$153,545
					Total	\$361.06	\$530,585
EAST Wastewater Treatment Plant: Estimated future average chemical usage and cost							
Chemical	Annual Average Usage in pounds per Month	Annual Average Usage in pounds per Year	MG treated Annual Average	Pounds of chemical per MG Gallons Treated	Price per pound	Estimated Cost per MG Gallons Treated	Estimated Annual Cost
Lime (Hydrated)	25,000	300,000	737.08	407	\$0.14	\$56.98	\$42,000
Aluminum Sulfate 50% (Future)			737.08			\$40.84	\$30,105
Dewatering Polymers for Solids (Future)	1,064	12,775			\$4.75	n/a	\$60,681
					Total	\$97.83	\$132,787
Southwest Wastewater Treatment Plant: Estimated future average chemical usage and cost							
Chemical	Annual Average Usage in pounds per Month	Annual Average Usage in pounds per Year	MG treated Annual Average	Pounds of chemical per MG Gallons Treated	Price per pound	Estimated Cost per MG Gallons Treated	Estimated Annual Cost
Sodium Hypochlorite 10%	20,110	241,321	316.7	761.9	\$0.23	\$178.29	\$56,469
Sodium Bisulfite (Future)	651	7,812	316.7	24.6	\$0.65	\$16.03	\$5,077
Polymer and Ferric for DAF (Future)	n/a	n/a	131.4	n/a	n/a	\$1,091.71	\$143,450
Ferric Sulfate 38-42% (Future)	6,600	79,200	316.7	250.0	\$0.37	\$92.52	\$28,492
Aluminum Sulfate 50% (Future)	2,585	31,025	316.7	98	\$0.50	\$49.08	\$15,543
					Total	\$1,427.64	\$249,033
					Grand total	\$1,886.53	\$912,406

These chemical costs are significantly higher than amounts currently spent on chemicals by Veolia in recent years. This is due to the following reasons:

1. There are four chemicals that were expected to be fed that were not, specifically,
 - a. Sodium Hexametaphosphate – This is used for corrosion control in the distribution system. The current dose is approximately 5 to 6 pounds per day. A recent jar test by a reputable chemical vendor suggested that the



dose should be much higher, as high as 83 to 133 pounds per day. We used a value of 100 pounds per day in the table.

- b. Fluoride – This is used for prevention of tooth decay. Fluoride was used in the past but is not currently being used. We assumed a value of 12 pounds per day in the table.
- c. Polymer and Ferric Chloride in the DAF at the Southwest WWTP – The DAF is currently not in use, and we recommend that it be put into service. A chemical vendor performed jar tests and we used the values that were provided by the vendor.
- d. Sodium Bisulfite – The Southwest WWTP is not using sodium bisulfite to achieve dechlorination of plant effluent. Veolia is currently meeting permit requirements for chlorine residual and E. Coli without it. We included its estimated cost, in case it is needed to meet permit limits.

The four aforementioned chemicals have been marked (future) because they have not been fed, but it is assumed they will be as soon as new chemical feed systems are brought online.

- 2. New chemicals will be required as a result of the current Capital Improvement Projects at the treatment plants. This includes:
 - a. Liquid Ammonium Sulfate and an Alum based coagulant have been recommended for the Water Treatment Plant.
 - b. Alum and dewatering polymers have been recommended for the East Wastewater Plant.
 - c. Alum and Ferric Sulfate have been recommended for the Southwest Wastewater Plant.

5.2.9 Profit

A profit of 15% was assumed for Veolia. A 0% profit was assumed for the City.

5.2.10 City Administrative Costs

An additional administrative cost of \$100,000 was assumed if the City were to take over all operations of treatment plants. In addition, \$50,000 was assumed for Veolia operation so that the City Engineer can provide services to verify Veolia performance.



Section 6 – Summary of Findings

6.1 Annual Cost: City vs Veolia

There is likely an approximate 7% reduction in annual costs if the City were to operate and maintain the three treatment facilities. This estimate relies on many several assumptions, which could reduce this reduction if not completely accurate. These assumptions include:

Veolia profit: The calculations assume a 10% profit for Veolia. This is an industry standard that is typical in the budgeting by contract operators.

City Administrative Costs: If the City were to operate these facilities, it would likely require hiring another employee to manage the operation. We estimate this would add a burdened cost of \$100,000 per year. It does not include the additional burden it would put on other City staff, including human resources, purchasing, accounting, and legal. It also does not include any additional insurance costs that would be incurred. If all these items were to be included, the annual administrative costs could be much higher.

City Engineer Costs: The company providing City Engineering services is already quite involved in the three treatment facilities, but Veolia uses its internal network to resolve a lot of technical issues. This Veolia network would disappear if the City were to operate the facilities, resulting in additional fees from the City Engineering company.

6.2 Maintenance

Whereas Veolia has done a fairly good job of basic preventive maintenance on assets, they could have done better in the corrective maintenance tasks and the more periodic preventive maintenance items. This was evidenced by such things as the headworks of the Southwest WWTP, and preventive maintenance on the water production wells. Veolia management has recently been doing a good job at catching up on important maintenance issues, and hopefully this momentum will continue into the future.

In addition, we recommend that the annual budget for maintenance be increased to \$200,000 for each of the three treatment plants.

6.3 Treatment Performance

There will be significant capital improvements to all three facilities to improve performance as well as compliance. The two primary issues to improve facility performance are:



- **Improved Solids Disposal:** Recently, Veolia has made significant improvements to managing the biosolids at the two wastewater treatment plants. Prior to that, issues with the company that transports the biosolids off site caused major issues at the Southwest WWTP. Since solids were not regularly transported off site, one of the two activated sludge basins had to be converted into a sludge storage tank. This reduced the treatment capacity of the WWTP by 50% and likely was the cause of several non-compliance events. This basin has recently been returned to its original purpose and treatment performance has improved.
- **Using the DAF:** We recommend that the DAF at the Southwest WWTP be put into service as soon as possible. It will remove a significant portion of the BOD, Total Suspended Solids, and phosphorus from the industrial influent prior to the activated sludge process. This will improve the performance of the activated sludge process even further.
- **Sodium Hexametaphosphate and Fluoride at the Water Treatment Plant –** We recommend that City officials, Veolia, and the City Engineer meet to definitively decide on a policy for adding both of these chemicals to the drinking water. Benefits and risks should be discussed, as well as treatment goals and dosage rates.

6.4 Update Smithfield Contract

A new and robust contract between the City and Smithfield Foods should be developed to help mitigate the cost of treating the waste stream that comes from that facility. This could include improved limits and monitoring at the Smithfield site, addressing quat cleaners, and a surcharge ordinance that would apply to any current or future industrial users.

6.5 Contract Renewal

As detailed in a separate HDR Technical Memo, we recommend that the City renew the Veolia contract, but with many more details so that Veolia's requirements are very clear, and accountability can be assigned. This should also include a division of responsibility to address the issues identified in recent KDHE inspections, as shown in Appendix A.

Should the City and Veolia fail to come to an agreement, then the next option would be to perform a bid process to select another operating company.

Whether the City chooses to allow the new Veolia management to continue improvements, contracts with a new contract operator, or takes the operation and maintenance of the treatment plants onto itself, it is likely operations and maintenance cost will increase with all three options. Though cost will likely increase, quality of treated water and good stewardship should be a primary consideration. This good stewardship and quality of workmanship provide efficiencies in the long term.



Appendix A – Potential Division of Responsibility to Address KDHE Issues

The following table is offered as an aid. This list is not meant to be all inclusive or exhaustive, but meant to provide a starting plant or list to clearly define responsible parties, this list can be used in the forming of a better contract between the City and the contract operator.

Items noted from KDHE inspections	Contract Operator	City
Record keeping	Keep all records for 12 years in their system and provide copies to City annually	Keep copies of all records for 12 years
Notification of KDHE of major breakdowns, or loss of water service	Notify City	Notify KDHE in cooperation with contract operator
Valve exercise program	Keep current copy of plan from city on file	Perform and document annual valve exercise of distribution system valves, inform WTP when this work is being done.
Emergency water supply plan	Keep current copy of plan on file and communicate with City water demand/ supply trends.	Author, enact, and enforce the plan in cooperation with contract operator, provide contract operator and KDHE with a copy, update as needed.
Daily distribution system disinfection residual	Contract operator should collect, analyze, record, and report	Keep all records for 12 years
Potable water tank/ inspection, cleaning and maintenance	Contract operator should drain, clean, inspect, document and report and inspection of all potable water storage tanks every 3 years	Keep all records for 12 years
Other Items		
General distribution renewal and capital improvement plan	n/a	Set annual budgets with infrastructure renewal and replacement to occur on an annual and sustainable basis. Perform rate studies a minimum of every 5 years
Distribution system free chlorine burn out	Determine when burn out will occur, adjust chemical feed accordingly, coordinate with city to flush distribution system starting with storage tanks	Notify KDHE, All customers including other systems. Coordinate with contract operator, assist with flushing and sampling
Preventative maintenance of treatment assets (including water wells, potable tanks and associated pump stations) (including collection system lift stations)	Perform and document preventative and corrective maintenance, update program as needed but at least annually	Review and validate maintenance annually
Cross connection and backflow	Comply with Cities cross connection and backflow prevention program. Ensure preventative maintenance program includes annual testing of backflow devices	Backflow prevention and cross connection elimination program should be implemented, enforced and reviewed annually
Meter change out program	n/a	Create and maintain water meter change out program



Fire hydrant change out program	n/a	Create and maintain fire hydrant change out program to replace damaged or end of life fire hydrants
General sanitary sewer collection system renewal and capital improvement plan	n/a	Set annual budgets with infrastructure renewal and replacement to occur on an annual and sustainable basis. Perform rate studies a minimum of every 5 years
Rate studies	Supply city with accurate flow and cost data as needed to complete rate studies	Perform rate study a minimum of every 5 years or prior to major upgrades.
Annual survey of industries connected to the sanitary sewer system	Assist in annual survey of industries in cooperation with City. Retain a copy of the survey	Conduct survey and send to KDHE by Jan 28th each year
Create ordinance surcharge for high strength wastewater	review annually	Enforce and maintain ordinance for wastewater surcharge for high strength wastewater, bill industrial users accordingly
Staffing plan	Maintain plan, review and update annually	Review plant with contract operator annually
Safety plan	Maintain plan, review and update annually	Review plant with contract operator annually
Sampling and monitoring plan	Maintain plan, review and update annually	Review plant with contract operator annually



Technical Memorandum

Evaluation of Junction City Contract with Veolia

Date: **December 6, 2023**

Project: **Junction City, Kansas**

Prepared By: **Chris Malinowski, HDR Engineering**

Section 1 - Introduction

The City of Junction City Kansas ("City") owns the water treatment plant and the two wastewater treatment plants. Since at least 1998, the City has had a contract with Veolia Water North America – Central LLC ("Veolia") or its previous versions of the company. The most recent version of the contract was signed on June 5, 2012. It was followed by two amendments. The first was signed on October 6, 2020, and the second was signed November 1, 2022. Both amendments simply added a one year term with an option for a second one year term.

The City has requested HDR to evaluate the 2012 contract, in order to identify areas that should be added and improved upon for a future contract. HDR has evaluated the 2012 contract between the City and Veolia. Our evaluation does not include the portion involving the Public Works Department, since those operation and maintenance activities have been returned to the City and are not part of the current Veolia contract. It also does not include any amendments or contract changes made after this agreement was signed.

Section 2 - Term

The original term of the 2012 contract is just over eight years, with an expiration date of December 31, 2020. There was no provision for potentially extending the contract.

Evaluation

- An eight-year term is longer than typical O&M contracts. These types of contracts tend to be a maximum of 5 years in length.
- In addition, typical contracts include language for a maximum of two or three 1-year extensions, if both sides are in agreement. After that point, the City should either renegotiate a new contract (if City procurement regulations permit) or put the contract out to bid. Project content or overall economic conditions normally change enough to warrant a new contract.



Recommendations

- Future contracts should be 5 years in length with the possibility of two 1 year extensions if both the City and the contractor agree.

Section 3 - Termination

Section 10 of the contract details termination of the contract. The contract may only be terminated in the following situations:

- Either party may terminate for material contract breach, commonly referred to “for cause.” The process for this includes providing written notice to the other party, a 30 day cure period for the party to correct or begin correcting the breach.
- Veolia may terminate the contract for non-payment from the City. In this case, Veolia may terminate immediately.
- If there is non-appropriation of City funds, it appears the City must terminate the contract due to City policy. In this case, Veolia must stay on to help the operations transition to the City. Under this circumstance, the City will reimburse Veolia all documentable demobilization and transition costs. This specifically includes a) severance costs for employees not offered employment by the City, b) unavoidable contract costs, and c) Veolia unamortized capital costs.

At the end of the contract, Veolia must return the City assets in the same condition as they were received at the beginning of the contract, less normal wear and tear. Veolia can keep anything that they purchased and received no compensation from the City.

Evaluation

- The termination for cause provisions in this contract are typical for these types of contracts. It is fair to both sides.
- It would be beneficial to include a clear statement that termination for convenience is not allowed. If the City wants to maintain the option for termination for convenience, it should also include very detailed information on how the O&M operator will be reimbursed. This often gets contentious in contract negotiations, as the O&M operator sometimes wants to include many other items, such as lost profit.
- All contracts contain a variation of this contract’s provision for returning the assets in the same condition, less normal wear and tear. This often causes issues at contract termination since the expected asset condition is quite subjective, and there are normally not good records of original condition. This gets to be even more difficult if the same company is in place for a long time, such as Veolia being in place since 1998,



Recommendations

- Include the same termination for cause provisions.
- Add language on termination for convenience.
- In a separate contract with a different firm, perform a simplified condition assessment of the facilities at the beginning and end of each contract period. As a minimum, this should include an asset inventory, asset ages, condition assessment, and list of assets out of service. This will provide a more defensible argument for the City on this subject.

Section 4 - Scope of Services

Sections 2, 3, and 4 cover the Scope of Services for Veolia. By reference, it also includes Appendices B, C-1, and C-2, as well as Section 6.1. Section 2 covers General Tasks, Section 3 covers Wastewater Tasks, and Section 4 covers Water Tasks.

Evaluation

- Sections 2, 3, and 4 are all very general, and often contain broad requirements of Veolia. Examples include:
 - “Veolia will provide M,O&M Services (manage, operate and maintain) to the City’s water/wastewater system”. Whereas statements like this are necessary to cover all of the requirements, details of key requirements are often lacking.
 - These services will be provided within the design capacities of the facilities and be required to meet outfall requirements in Appendix C-1 (wastewater) or potable water requirements in Appendix C-2 (potable water).
 - Veolia shall provide all chemicals, solids disposal, and maintenance/repair services for the facilities.
 - Details of major topics will be discussed in other sections of this technical memo. This includes such things as staffing, maintenance, utilities, and chemicals.

Recommendations

In addition to the general terms shown above, more detailed requirements of the scope should be included in the next contract. An example of the recommended level of detail is shown in Items 1 to 24 below.

1. General: The CONTRACTOR will be responsible for assuring that System water and wastewater is stored, treated, conveyed, and discharged in accordance with all Permits and OWNER requirements and all other applicable federal state and local laws governing such actions. Details of the System are provided in Attachment C. Contractor will be responsible for ensuring water



quality does not exceed the maximum allowable or discharge limits provided in Attachment C.

2. Invoicing: CONTRACTOR shall include all the services in this Section B3 in the Base Fee category on the monthly invoice to the OWNER.
3. Staffing: CONTRACTOR will staff the Project per the approved Written Staffing Plan, which will include a defined number of certified, qualified employees, including management, administrative, operational, technical, laboratory and clerical, meeting all relevant State of Kansas requirements and certifications regarding water and wastewater treatment operations and maintenance, and are capable and demonstrate experience necessary to operate and maintain the System. The CONTRACTOR shall be responsible for the operation and maintenance of the System primarily through the use of its own employees but may subcontract with individuals or other entities for discrete tasks or responsibilities subject to OWNER's approval in writing of any such subcontracts.
4. Emergency Response: CONTRACTOR shall maintain personnel and equipment for emergency response 24 hours per day, seven days per week and 365 days per year. When notified, CONTRACTOR must be on site within sixty (60) minutes.
5. Training: CONTRACTOR will provide all training listed in the written Staffing Plan. CONTRACTOR will provide job related training for personnel in the areas including but not limited to operation, quality, maintenance, safety, supervisory skills, laboratory, and energy management. All such training shall be fully documented. Where employees are required by law or regulation to hold current licenses, certificates or authority to perform the work required of their respective positions, CONTRACTOR shall provide the training and agree with the employee to a reasonable time frame for the employee to qualify for such certificate, license or authority.
6. Sampling: The CONTRACTOR shall be responsible for verifying that all sampling, inspection and reporting required by the Permit is conducted in conformance with the approved Written Sampling and Monitoring Plan. Both the OWNER and the CONTRACTOR shall collect, transport, and analyze samples per the Written Sampling and Monitoring Plan.
7. Laboratory Space: OWNER will provide sufficient lab space, equipment, reagents, and glassware for CONTRACTOR to analyze samples. CONTRACTOR shall be responsible for maintaining sufficient inventory of lab reagents and for calibration of lab equipment. CONTRACTOR will pay directly for all lab equipment, lab reagents lab supplies, and calibration services.
8. Regulatory Reporting: OWNER shall always be responsible for the submittal of all regulatory reports pertaining to the System to appropriate local, State and Federal regulatory agencies. CONTRACTOR may be required to prepare these reports for OWNER to review and submit.



9. **Data Management:** CONTRACTOR shall ensure that all data collected in the operation and maintenance of the System shall be electronically recorded and maintained on a computer database provided by OWNER. This includes telemetry and other flows measurements (influent, effluent and disposal volumes); sampling and testing data; inspection records; rainfall data; regulatory agency contacts and correspondence; equipment and supply purchases, use and inventory; hours on location; and CONTRACTOR's records of any other operational activity for the System.
10. **Maintenance:**
- a. CONTRACTOR shall perform all Preventive Maintenance for the Project, as specified in the written Preventative and Corrective Maintenance Plan.
 - b. CONTRACTOR shall perform all Corrective Maintenance for the Project, as specified in the written Preventative and Corrective Maintenance Plan. CONTRACTOR will include details of these corrective maintenance items in its Monthly Operating Report.
 - c. CONTRACTOR shall maintain a list of all equipment deficiencies and open work orders.
 - d. CONTRACTOR shall provide all personnel, tools and equipment to perform the preventative and corrective maintenance required. In an effort to reduce costs, CONTRACTOR shall attempt to schedule and perform these services during normal working hours, excluding holidays and weekends. Non-emergency work shall not be billed on an overtime rate unless prior approval is obtained from the OWNER.
 - e. CONTRACTOR shall have thirty (30) calendar days to complete any late Preventive, Predictive, or Corrective Maintenance tasks, unless otherwise approved by the OWNER. Any additional costs incurred to complete the late tasks shall be borne by the CONTRACTOR and not invoiced to the OWNER.
11. **Computerized Maintenance Management System (CMMS):** CONTRACTOR will provide a functional CMMS system and computer access. CONTRACTOR will be responsible for populating and updating all maintenance activities into the CMMS. The CMMS will include the documentation of spare parts inventory.
12. **Replacement.** CONTRACTOR shall use a reasonable degree of care with respect to replacement of equipment or facilities but shall not be responsible to the OWNER for any guarantees or warranties offered by others in connection with such equipment or facilities. CONTRACTOR agrees to make reasonable efforts to obtain for and assign to the OWNER the normal guarantees or warranties associated with any replacement equipment.
13. **Capital Improvements:** CONTRACTOR shall make timely recommendations for Capital Improvements in writing for capacity expansion, operational improvement, regulatory compliance, and safety improvement to the OWNER for inclusion into the OWNER's Capital Improvement Plan.



14. **Aesthetics:** CONTRACTOR shall maintain aesthetics of the System. In general, maintain all facilities in a clean, neat, and orderly fashion.
 - a. Administrative and other occupied spaces shall be kept clean, dry, and habitable.
 - b. Other spaces and floors shall be free of chemicals and debris.
 - c. Equipment, tools, and material will be properly stored.
15. **Good Neighbor Policy:** Operate all facilities such that odor, noise and other negative effects shall be controlled, and that adjacent neighborhoods and property owners are not disrupted within the design capacity and capability of the System.
16. **Warranties:** CONTRACTOR shall maintain all manufacturer's warranties on new equipment purchased by the OWNER and will assist the OWNER in the enforcement of all existing equipment warranties and guarantees.
17. **Disposal:** CONTRACTOR shall provide for the disposal of screenings, grit, scum, sludges, and solids to existing disposal sites. OWNER will pay service providers directly for these services.
18. **Chemicals:** CONTRACTOR shall coordinate the delivery of all chemicals necessary for proper System treatment. OWNER will pay service providers directly for these services.
19. **Media Regeneration:** CONTRACTOR shall coordinate the regeneration of all media necessary for proper System treatment. OWNER will pay service providers directly for these services.
20. **Electric, Water and Natural Gas Costs:** CONTRACTOR shall pay for all electrical power, water and natural gas costs associated with the Project. CONTRACTOR shall use reasonable efforts to minimize power consumption of the Project through operational efficiency. CONTRACTOR shall be responsible for recommending energy conservation programs or plans, which the OWNER may, in its sole discretion, implement if they require significant capital investment.
21. **Permit Renewal:** CONTRACTOR will assist the OWNER with the WPDES permit renewal process by providing Project information within CONTRACTOR's possession and control. Any additional assistance requested by the OWNER will be handled as a Change in Scope.
22. **Monthly Report:** CONTRACTOR shall provide a written monthly report to the OWNER of sufficient detail to fully explain all operations and maintenance activities for the month. This report must be submitted to the OWNER by the 10th of every month.
23. **Annual Budget:** CONTRACTOR shall provide the OWNER a full accounting of all expenditures at intervals and in sufficient detail as specified by the OWNER and shall assist the OWNER in preparation of an annual operating budget.



- 24. Vehicles: CONTRACTOR shall provide all necessary vehicles and associated fuel, insurance, and maintenance.

Section 5 - Staffing

Section 2.1 states "VEOLIA will staff the Water and Wastewater project with employees who have met appropriate licensing and certification requirements of the State of Kansas".

Evaluation

There is no mention of the quantity and types of employees that Veolia must have on the project at all times. The monthly compensation that the City pays to Veolia was likely calculated with certain numbers and types of Veolia employees on the project. Over the years, it is likely that Veolia has had less employees on the project, without any related compensation reduction. This could be due to normal turnover, and the difficulty in replacing those employees due to the competitive marketplace for water and wastewater personnel.

Recommendations

- Any future contracts should require a written Staffing Plan as part of the contract. This Staffing Plan should be agreed upon prior to signing the contract. The document will contain the minimum number of employees, the licensing requirements, and general job descriptions of each position type. It should also list all support staff by job title, such as regional managers, technical support, and quality control personnel.
- Short-term issues with maintaining staffing levels in accordance with the Staffing Plan should be acceptable. Staffing shortages for longer periods, 3 months for example, should require the contract operator to reduce their monthly compensation.

Section 6 - Payment of Utilities

The monthly invoice from Veolia to the City contains line items for "Wastewater Utility Limit" and "Water Utility Limit". These limits are agreed upon annually and are equal to one-twelfth of the estimate of the estimated total electric and natural gas costs for the upcoming contract year. Veolia pays the monthly bills for electricity and natural gas. At the end of the contract year, the actual costs are compared to the estimate and:

- If the actual annual utilities cost is more than 105% of the annual estimate, the amount above the 105% will require the City to reimburse Veolia 50% of that amount, with Veolia absorbing the other 50%, or



- If the actual annual utilities cost is less than 95% of the annual estimate, Veolia will be permitted to keep 50% of the amount below the 95% amount, and Veolia will reimburse the other 50% to the City.
- The following table shows the annual utilities costs for the three treatment plants and the amount reimbursed to Veolia for 2019, 2020, and 2021.

Item	2021	2020	2019
Actual Annual Utilities Cost	\$573,554	\$614,931	\$610,022
Reimbursement to Veolia	\$32,185	\$8,006	\$39,673

Evaluation

- This concept is generally positive, since it forces both the City and Veolia to plan annual budgets for utilities. It also forces Veolia to be as energy efficient as possible. It does, however, present some issues:
 - It is likely that Veolia builds the cost of passing those utility invoices into its internal project cost model. This is very common among contract operators and can vary between 3% and 10% markup. We do not have any method for knowing the level of Veolia markup on utilities.
 - Annual variations in water demand, normally due to weather extremes, can impact if annual utilities costs go outside the 95% to 105% band in the contract. Extremely wet summers may cause a significant drop in water usage, and therefore electric usage. This could require the City to share 50% of the drop in electricity with Veolia, even though it had very little to do with Veolia being energy efficient. On the contrary, Veolia could have to absorb excess electric costs due to extremely hot and dry summers.
 - There is no discussion about any Key Performance Indicators (KPI) on measuring electric efficiency. Typical KPIs may include kWh per million gallons and electric cost per million gallons for each treatment facility. When trended, this can provide meaningful information on energy efficiency.

Recommendations

- We recommend that the City directly pay the monthly electric and natural gas bills. Copies should be given to the contract operator to allow them to analyze energy usage and costs. City payment of these invoices may eliminate any utility invoice markups that are included in the contract operator monthly compensation value.
- The City should eliminate the shared liability of utility budget over/under provisions.
- All monthly reports from the contract operator should contain a section that details electric and natural gas usage trends, as well as energy efficient measures that are taken.



- To improve energy efficiency, future contracts should contain detailed requirements on regular efficiency testing to be performed on key equipment. This can show both the operator and the City if there is any equipment repairs or replacements that need to occur.

Section 7 - Chemicals, Maintenance, and Solids

The monthly invoices from Veolia contain line items entitled “Water Chemicals, R&M, Biosolids Limit” and “Wastewater Chemicals, R&M, Biosolids Limit”. Like the Utilities line items, these are each equal to one-twelfth of the annual budget for chemicals, maintenance, and solids disposal for the treatment facilities. Veolia includes these amounts every month in their invoices, and also pays these costs directly. At the end of each contract year, a true up is performed. If the actual costs are less than the budgeted amount, 100% of the excess is reimbursed to the City. If the actual costs are more than the annual budget amount, then the difference is paid to Veolia.

A summary of key financial numbers is shown in the following table for 2019 to 2021.

Item	2021	2020	2019
Annual Budget	\$1,008,860	\$1,026,300	\$952,750
Over (Under)	(\$177,432)	(\$234,882)	(\$141,682)

Approximations of the annual budget values of the three components are generally as follows:

- Chemicals: \$520,000
- Repair and Maintenance: \$250,000
- Solids: \$250,000

Evaluation

- The monthly invoice amount for these 3 items, with an annual true up process, is extremely simple and avoids unnecessary calculations every month.
- Similar to the discussion on utilities, it is likely that Veolia builds the cost of passing these related invoices into its internal project cost model. It is very common among contract operators and can vary between 3% and 10% markup. We do not have any method for knowing the level of Veolia markup on utilities.
- The availability of details on the calculation of annual true ups varies from year to year, but it appears that the largest contributor to the true up reimbursements to the City are chemicals, specifically wastewater chemicals.
- There is no discussion about any Key Performance Indicators (KPI) on measuring chemicals or solids disposal. Typical KPIs may include a breakdown of pounds per



million gallons for each chemical and dry solids generated per million gallons for each treatment facility. When trended, this can provide meaningful information to the operator and the City.

- Section 2.5 of the contract explains that Veolia must have a computerized maintenance management system for preventive maintenance activities. HDR has received examples of monthly maintenance activity reports, and they appear to be in compliance with the contract requirements.
- There are numerous preventive maintenance tasks in the Veolia monthly lists, but it is unclear if there has ever been a review to determine if the list of preventive maintenance tasks is correct or complete for all assets.

Recommendations

- Just like the utilities discussion, we recommend that the City directly pay the monthly invoices for all chemicals and solids disposal. Copies should be given to the contract operator to allow them to analyze trends. City payment of these invoices may eliminate any utility invoice markups that are included in the contract operator monthly compensation value.
- The City should use any collaborative purchasing agreements with other nearby municipalities or counties.
- The City should work collaboratively with both Veolia and their City Engineer firm to more accurately estimate the chemical budgets for each of the three treatment plants for the City's annual budget. A separate Technical Memo that HDR prepared includes recommendations for several actions that would likely increase the annual chemical costs. This includes putting the Dissolved Air Flotation unit into service at the Southwest WWTP and re-evaluating the dosages of both fluoride and sodium hexametaphosphate (corrosion inhibitor) at the water treatment plant. The next contract should include a written Maintenance Plan, prepared by the contract operator. This plan should detail all assets and all preventive maintenance activities to be completed. It should also include descriptions of agreements the operator has in place with subcontractors that will be performing maintenance and calibrations. The contract should not be signed until this document is approved by the City.
- For the next fiscal year, the City should significantly increase the maintenance budgets for each of the three treatment plants. Our other Technical Memo further details the issues with maintenance, and a budget should be sent to address increased maintenance.
- The City should require that the contract operator's monthly report include details on all preventive and corrective maintenance tasks performed. That data should be analyzed by the City to verify that all required preventive maintenance activities



(from the Maintenance Plan) have been performed. HDR did not receive any monthly reports from Veolia to the City so we could not verify the reporting details on maintenance activities at the facilities.

- The City and the contract operator should work together to develop meaningful KPIs related to chemical usage, maintenance activities, and solids disposal. These KPIs should be tracked and trended, as well as shown on each monthly report to the City.

Section 8 - Staffing Consistency

Although not addressed in the current contract, the ability of the contract operator to retain staff and attract replacements is a challenge. This is not only applicable to Veolia in Junction City, but also the vast majority of water/wastewater utilities operated by both municipal employees and contract operators across the country.

This challenge is due to two primary factors. First, there are a reduced number of licensed operators and maintenance staff across the country. Many are nearing retirement, and there are less people entering these fields. Second, the average pay for these employees typically lags those of other industries. This often causes operators and maintenance staff to change employers in search of higher pay.

A potential solution for Junction City is one that some cities are adopting for its employees and can be adapted to apply to either municipal or contract operator employees. This solution involves the following:

1. Perform an annual salary and benefit survey of 4 to 6 local water/wastewater utilities in the area around Junction City. It should contain a sufficient number of job classifications to cover all key positions in the utility. If desired, this could be expanded to other City departments.
2. Adopt a City Commission resolution that the City will pay its water/wastewater employees a certain percentage of the average rates discovered in the annual salary and benefit survey. This may be in the range of 95% to 105% of the average. In the case of a contract operator, the base monthly fee would be modified annually to keep pace with this commitment.
3. Once per year, adjust the contract or the employee compensation to meet the requirement of the City Commission resolution.

When using a contract operator, it would be necessary to verify that the employees are being paid at least the amount required by this process. There are several methods available to do this and would have to be negotiated with the contract operations company.



Section 9 - Process Control

The existing contract is silent as to how the contract operator will monitor and manage compliance of local, state, and federal requirements. The contract should not dictate how the contract operator will maintain compliance, but it should require that the contract operator has procedures in place.

Recommendations

- The next contract should include two documents to demonstrate the contract operator's ability to maintain compliance. These plans should be approved by the City prior to signing the contract:
 - A written Sampling and Monitoring Plan. This document details the locations, frequency, and methodologies for collecting all samples as well as monitoring parameters. It covers sampling and monitoring for both permit compliance and process control.
 - A written Process Control Management Plan. This plan explains acceptable readings for all samples and monitoring parameters. It also explains the process for operator adjustments when any of these parameters nears the point of being unacceptable. In addition, it should include the communication protocols within the contract operator's organization as well as the City, when these events occur.

Section 10 - Quality Assurance and Quality Control

The contract is silent to QA/QC procedures required by contract operator. There have been instances in other states with other companies where insufficient QAQC resulted in alleged inaccuracies of reports to environmental agencies. This often occurs because one individual is responsible for all steps in preparing the reports.

The next contract should include a Quality Assurance / Quality Control Plan. It should have Standard Operating Procedures in place to demonstrate how analyses, reports, and records are checked by multiple individuals to minimize the chance of inaccuracies.

Section 11 - Safety Plan

The next contract should specifically state that the contract operator must have a Safety Plan in place prior to beginning the contract. The City shall receive a copy of this plan.

Section 12 - Contract Management

It is important that the contract operator submit a monthly report of sufficient detail to demonstrate that they are performing all required contractual tasks. It is equally important



that the City dedicate an individual to review and analyze the report and meet with the contract operator to discuss any shortcomings.

The next contract should include a template for the monthly report to the City. In addition, the City should have an individual with sufficient subject matter expertise to properly evaluate the information provided in the report. This should take no more than 4 to 8 hours per month.

Section 13 - Indemnity and Insurance

Section 9 of the contract addresses indemnity. The terms are summarized as follows:

- Veolia indemnifies the City and its officers, commissioners, and Mayor harmless from any property damages for bodily injury....from Veolia's negligence or willful misconduct.
- City indemnifies Veolia and its officers from any property damage or bodily injury from all causes except Veolia's negligence or willful misconduct. The City does not waive any limitation or protection from liability from the Kansas Tort Claims Act.
- Veolia is responsible for all fines and civil penalties imposed by regulatory or enforcement authorities for violations of effluent or water quality requirements stated in the contract.
- Both sides are protected against consequential or special damages, loss of profit, loss of opportunity, loss of product or loss of use.
- Required insurance for Veolia includes:
 - Statutory workers compensation for all employees on site.
 - Comprehensive general liability insurance either \$10,000,000 or \$7,500,000. The contract has an error, and one value needs to be selected.
 - Automobile insurance of \$1,000,000.
- The City shall maintain the following insurance:
 - Statutory workers compensation for all employees.
 - Property damage insurance for all property, including vehicles owned by the City and operated by Veolia.

Recommendations

- The existing contract terms for indemnity and insurance are comparable to industry standards for third party contract operations of this size and complexity.
- Two typographical errors should be corrected:
 - Veolia indemnifies City for property damage or (not "for") bodily injury.
 - Insurance: City shall require Veolia provide Comprehensive General Liability Insurance of \$10,000,000.



Section 14 - Summary

The existing contract between Veolia and the City has been in place since 2012. It is broad in nature and needs improvement to allow the City to better manage its Veolia's activities.

We recommend that the next contract contain the following changes at a minimum:

1. Require the following documents as appendices to the contract to improve the accountability of the contract operator:
 - a. Sampling and Monitoring Plan
 - b. Process Control Management Plan
 - c. Maintenance Plan
 - d. Staffing Plan
 - e. Quality Assurance / Quality Control Plan
 - f. Safety Plan
2. The City should pay all invoices for chemicals, electricity, natural gas, and solids disposal. This would eliminate any markups that the contract operator may have in its base monthly fee.
3. The process for any shared cost savings on electricity and natural gas should be eliminated.
4. The scope of services should include significantly more detail than the existing contract. This will provide more accountability to the contract operator.
5. The City should increase the annual budgets for maintenance significantly.
6. The City should consider a system to maintain market competitiveness on water/wastewater personnel salaries. This includes an annual salary and benefit survey, a City Commission resolution to maintain market rates, and annual contract adjustments to provide a contract operator the ability to offer competitive salaries.



Technical Memorandum

Draft Term Sheet for Contract to Operate and Maintain Treatment Facilities

Date: **December 6, 2023**

Project: **Junction City, Kansas**

Prepared By: **Chris Malinowski, HDR Engineering**

Introduction

This term sheet includes the recommended terms and conditions for a contract between a private company and the City of Junction City Kansas (“the City”) to operate and maintain the City’s three treatment facilities. These recommendations will have to be put into a legal contract by an attorney, so that it becomes legally binding and enforceable.

Main Contract Body

Section 1 – General

Use items from 2012 contract amendment.

Section 2 – Scope of Services

Contract should refer to Appendix B and C

Section 3 – City’s Duties

Use items from 2012 contract amendment, plus:

- All water and wastewater regulatory permits shall be in the name of the CITY. The CITY shall be responsible for timely renewal of all required permits.
- The CITY shall provide, and directly pay all invoices for, electricity and natural gas to the Facilities.
- The CITY shall directly pay for all invoices for chemicals and solids disposal. The OPERATOR shall be responsible for coordination, ordering, and management of these services.

Section 4 – Compensation and Fee Adjustment

Contract should refer to Appendix D.



Section 5 – Scope Changes

Shall occur when OPERATOR's costs of provided services under this Agreement change as a result of:

1. Any change in Facilities operations, personnel qualifications, staffing, or other cost which is mandated or otherwise required by a change in law, rule or regulation or action or forbearance of any governmental body having jurisdiction to order, dictate, or require such change;
2. Increases or decreases of not less than ten percent (10%) in the influent flow or loadings as demonstrated by a twelve month running average compared to the twelve month period ending on the effective date of this Agreement, which is shown in Appendices E2 and E3.
3. Ongoing or completed capital projects at the Facilities.
4. Increases or decreases in rates, taxes, or other related charges imposed on OPERATOR- by a utility provider or taxing authority.
5. CITY's request of OPERATOR and OPERATOR's consent to provide additional or reduced services.

For Changes in Scope described in Section 5, the Annual Fee shall be increased or decreased by an amount equal to OPERATOR's change in Cost associated with the Change in Scope, plus ten percent (10%) [NOTE: Veolia's existing contract states 12%].

Section 6 – Indemnity, Liability, and Insurance

Contract should use the language from the 2012 contract amendment, and should refer to insurance requirements in Appendix F.

Section 7 – Term, Termination and Default

Contract Term

The contract shall have a term of 5 years. Upon mutual agreement by both parties, the contract may be extended for one year, a maximum of two times.

Termination and Default

Either party may terminate for material contract breach, commonly referred to "for cause". The process for this includes providing written notice to the other party, a 30 day cure period for the party to correct or begin correcting the breach.

Veolia may terminate the contract for non-payment from the City. In this case, Veolia will follow the steps for Termination for Cause.



Neither party may terminate for convenience.

Upon termination or non-renewal of the Agreement, OPERATOR shall return the Facilities to the CITY in the same condition as it was upon the effective date of the Agreement, ordinary wear and tear excepted. Equipment and other personal property purchased by OPERATOR for use in the operation and maintenance of the Facilities shall remain property of the OPERATOR upon termination of the Agreement unless the property was directly paid for by the CITY or the CITY specifically reimbursed OPERATOR for the cost incurred to purchase the property or this Agreement provides to the contrary.

Section 8 - Disputes and Force Majeure

In the event activities by employee groups or unions cause a disruption in OPERATOR's ability to perform at the Facilities, OPERATOR may seek appropriate injunctive court orders. During any such disruption, OPERATOR shall operate the Facilities on a best efforts basis until any such disruptions cease.

Neither party shall be liable for its failure to perform its obligations under this Agreement if such failure is due to any Unforeseen Circumstances beyond its reasonable control or force majeure. This section may not be used by either party to avoid, delay or otherwise affect any payments due to the other party.



Appendix A – Definitions

These will be developed by the attorneys. It will include most, if not all, of the Definitions in the 2012 contract. In addition, it will include the following:

- **City** – The City of Junction City. The City is the owner of the Facilities.
- **Facilities** – The East Wastewater Treatment Plant, the Southwest Wastewater Treatment Plant, and the Water Treatment Plant. These are detailed in Appendix B.
- **Operator** – The operations company who will operate and maintain the Facilities.



Appendix B – Facilities Description

The Facilities are, and will be, undergoing significant construction projects. The contract will cover the existing assets of the Facilities. As major capital improvement projects are completed, the contract will be modified to include them.

Water Treatment Plant – This includes:

- The existing Water Treatment Plant. This will include all mechanical, electrical, instrumentation, structural, pipeline, and ancillary assets on the property. The main processes of the Water Treatment Plant include:
 - Influent Flow Meter
 - Aerators
 - Primary Softening Basins
 - Secondary Basins
 - Filters and Air Scour System
 - Clearwells 1 and 2
 - Transfer Pumps
 - Ground Storage Tank
 - High and Low Service Pump Station
 - Chemical Feed Systems including lime, phosphate, fluoride, chlorine gas, carbon dioxide, liquid ammonium sulfate, coagulant (future), and polymer.
 - Lime Sludge Processing and Disposal
 - Plant Support Systems
 - High and Low Service Hydropneumatic Surge Tank Systems.
 - Backwash Recovery Tank and Pump Station.
 - Lime Lagoons and associated Decant Pump Station and Meter Vault.
 - Operator responsibility ends at the point where both the high service and low service transmission mains reach the property line of the Water Treatment Plant.
- Wells, 6, 8, 11, 12, 13, 14, 15, 17, 18, 19, 20.

East Wastewater Treatment Plant - This will include all mechanical, electrical, instrumentation, structural, pipeline, and ancillary assets on the property. The main processes of the Wastewater Treatment Plant include:

- Influent pipelines beginning at the site property line
- Influent Pump Station
- Screening System
- Grit Removal System
- Primary Splitter Box
- Primary Clarifiers and Sludge Pumps



- Primary Sludge Pump Station
- Anoxic and Aeration Basins
- RAS/WAS Pump Station
- Blower System
- Final Clarifiers
- Ultraviolet Disinfection System
- Biosolids / Lime System
- Sludge Storage Tanks and associated blowers
- Sludge Transfer Building
- Odor Control System
- Plant Support Systems
- Effluent Outfall

Southwest Wastewater Treatment Plant - This will include all mechanical, electrical, instrumentation, structural, pipeline, and ancillary assets on the property. The main processes of the Wastewater Treatment Plant include:

- Influent pipelines beginning at the site property line
- Domestic and Industrial Screening Systems
- Domestic and Industrial Influent Pump Stations
- Equalization Tank and associated blowers
- Dissolved Air Flotation System
- Anoxic / Aeration / Oxidation System
- Blower System
- Secondary Clarifiers
- RAS / WAS System
- Sludge Transfer Pump System
- Biosolids Storage Tanks
- Chemical Feed Systems, including sodium hypochlorite and sodium bisulfite
- Chlorine Contact Basins
- Odor Control System
- Plant Support Systems



Appendix C – Scope of Services

Required Documents from OPERATOR

Prior to beginning the contract, the OPERATOR shall prepare the following documents for CITY review and approval. Approval by the CITY shall be required before OPERATOR can begin work on the Project.

- Safety Plan – This document shall demonstrate the Operator’s safety policies and training plan for the Project.
- Sampling and Monitoring Plan – This document shall detail all the locations, frequencies, and methodologies for sampling and monitoring required by any permit as well as for process control.
- Staffing Plan – This document shall detail the number and types of positions that the Operator commits to having on the project. It shall also include any off-site management or routing support staff that are regularly involved with the Project. Hourly rates of each on-site employee shall be included, so that annual adjustments can be made to the Compensation to improve the ability to attract and maintain employees. It shall also detail the training plan for all employees.
- Maintenance Plan – This document shall include 1) a description of creating, tracking and reporting maintenance activities, and 2) a detailed list of all preventive maintenance activities to be performed on all key assets at the Facilities.
- Process Control Management Plan – This document shall 1) identify acceptable ranges of values for key performance parameters at the Facilities, and 2) processes and communication when values get to the “warning” or “unacceptable” ranges.
- Emergency Response Plan – This document explains the actions that the Operator will take in likely disaster scenarios, and how they will coordinate with the City.
- Quality Control / Quality Assurance Plan – This document demonstrates the Operator’s policies and practices to avoid errors in readings, reporting, sampling, and other key tasks.
- Template for Monthly Report to City – The Operator shall prepare a template that is of sufficient detail that the City can verify that the Operator has completed all required tasks of the previous month. It shall also contain certain statistics and key performance indicators.

The final versions of these documents, once approved by the City, shall be contractual requirements.



Required Tasks of the OPERATOR

1. General

- a. The OPERATOR will be responsible for assuring that all wastewater is stored, treated, conveyed, and discharged in accordance with all requirements in Appendices E-1 and E-2, plus any additional applicable federal, state and local laws and permits governing such actions,
- b. The OPERATOR will be responsible for assuring that all drinking water is stored, treated, conveyed, and distributed in accordance with all requirements in Appendix E-3 plus any additional applicable federal, state and local laws and permits governing such actions,

2. Staffing

- a. OPERATOR will staff the Project per the approved Written Staffing Plan, which will include a sufficient number of certified, qualified employees, including management, administrative, operational, technical, laboratory and clerical, meeting all relevant State of Kansas requirements and certifications regarding water and wastewater treatment operations and maintenance, and are capable and demonstrate experience necessary to operate and maintain the Facilities. The OPERATOR shall be responsible for the operation and maintenance of the Facilities primarily through the use of its own employees but may subcontract with individuals or other entities for discrete tasks or responsibilities subject to CITY's approval in writing of any such subcontracts.
- b. Emergency Response: OPERATOR shall maintain personnel and equipment for emergency response 24 hours per day, seven days per week and 365 days per year. When notified, OPERATOR must be on site within sixty (60) minutes.
- c. Training: OPERATOR will provide job related training for personnel in the areas including but not limited to operation, quality, maintenance, safety, supervisory skills, laboratory, and energy management. All such training shall be fully documented. Where employees are required by law or regulation to hold current licenses, certificates or authority to perform the work required of their respective positions, OPERATOR shall provide the training and agree with the employee to a reasonable time frame for the employee to qualify for such certificate, license or authority.

3. Sampling

- a. The OPERATOR shall be responsible for verifying that all sampling, inspection, and reporting required by all permits and federal, state and local regulations is conducted in conformance with the approved Written Sampling and Monitoring Plan. The OPERATOR shall also collect,



transport, and analyze process control samples per the Written Sampling and Monitoring Plan.

- b. The CITY will provide sufficient lab space, equipment, and glassware for OPERATOR to analyze samples. OPERATOR shall be responsible for maintaining sufficient inventory of lab reagents, lab supplies, and for calibration of lab equipment. OPERATOR will pay directly for all lab reagents, lab supplies, and calibration services. The OPERATOR shall pay for all new and replacement lab equipment and glassware.

4. Reporting

- a. CITY shall always be responsible for the submittal of all regulatory reports pertaining to the System to appropriate local, State and Federal regulatory agencies. OPERATOR will be required to prepare these reports for CITY review and submittal.
- b. OPERATOR shall submit Monthly Report to the CITY by the 15th of every month. This report should detail OPERATOR actions, Facilities performance, maintenance activities, and other key data using the Template for Monthly Report to City required in this Agreement.

5. Chemicals

OPERATOR shall coordinate the delivery of all chemicals necessary for proper System treatment. Chemical company shall send all invoices to the CITY for payment. The CITY will pay chemical companies directly for these chemicals.

6. Utilities

All invoices for electricity and natural gas shall be sent directly to the CITY for the CITY to directly pay for these services. OPERATOR shall use reasonable efforts to minimize power consumption of the Project through operational efficiency. OPERATOR shall be responsible for recommending energy conservation programs or plans, which the CITY may, in its sole discretion, implement if they require significant capital investment.

7. Disposal

- a. Solid Waste, Grit, and Screenings: OPERATOR shall coordinate and pay for all services for the responsible disposal of all solid waste, grit, and screenings generated at the Facilities. OPERATOR shall include these costs in their Annual Fee.
- b. Facilities Solids: OPERATOR shall be responsible for coordination of services for the removal of all solids and sludges from the Facilities. Invoices for these services shall be sent directly to the CITY for the CITY to pay them. OPERATOR shall use reasonable efforts to minimize the quantity of solids to be disposed.



8. Maintenance

- a. OPERATOR shall prepare a written Maintenance Plan prior to beginning work on this Project. The Maintenance Plan shall be submitted to the CITY for review and approval.
- b. OPERATOR shall coordinate and perform all Preventive Maintenance, Predictive Maintenance, and Corrective Maintenance required for the Project, as specified in the written Maintenance Plan.
- c. OPERATOR shall pay for all costs associated with all maintenance activities. OPERATOR shall include a fixed amount, labeled as Annual Maintenance Limit, in their invoices to the CITY. An annual true-up shall be performed to adjust the Annual Maintenance Limit to reflect actual maintenance costs. Details of this process are in Appendix D.
- d. OPERATOR shall provide a monthly update on actual maintenance costs to the Annual Maintenance Limit. This update shall be included in the Monthly Report to the CITY.
- e. OPERATOR shall perform all Corrective Maintenance for the Project, as specified in the written Preventative and Corrective Maintenance Plan. OPERATOR will include details of these corrective maintenance items in its Monthly Operating Report.
- f. OPERATOR may add ten percent (10%) to the third party costs associated with Preventive, Predictive, and Corrective Maintenance activities. OPERATOR labor costs shall not be eligible for this addition.
- g. OPERATOR shall maintain a list of all equipment deficiencies and open work orders.
- h. OPERATOR shall provide all personnel, tools and equipment to perform the preventative and corrective maintenance required. In an effort to reduce costs, OPERATOR shall attempt to schedule and perform these services during normal working hours, excluding holidays and weekends. Non-emergency work shall not be billed on an overtime rate unless prior approval is obtained from the CITY.
- i. Computerized Maintenance Management System (CMMS): OPERATOR will provide and utilize a functional CMMS system and computer access. OPERATOR will be responsible for populating and updating all maintenance activities into the CMMS. The CMMS will include the documentation of spare parts inventory. The CITY and the CITY's designated consultants shall have access to the data in the CMMS.
- j. Replacement. OPERATOR shall use a reasonable degree of care with respect to replacement of equipment or facilities but shall not be responsible to the CITY for any guarantees or warranties offered by others in connection with such equipment or facilities. OPERATOR agrees to make reasonable



efforts to obtain for and assign to the CITY the normal guarantees or warranties associated with any replacement equipment.

9. Distribution System Tasks

OPERATOR shall perform all required sampling of the water distribution system. As a minimum, this requires daily chlorine residuals, monthly bacteriological samples, and annual lead and copper sampling. All sampling to be performed by the OPERATOR shall be included in the Sampling and Monitoring Plan. All other sampling and monitoring of the distribution system will be the responsibility of the CITY.

10. Capital Improvements

OPERATOR shall make timely recommendations for Capital Improvements in writing for capacity expansion, operational improvement, regulatory compliance, and safety improvement to the CITY for inclusion into the CITY's Capital Improvement Plan.

11. Annual Budget

OPERATOR shall provide the CITY a full accounting of all expenditures at intervals and in sufficient detail as specified by the CITY and shall assist the CITY in preparation of an annual operating budget.

12. Invoicing

OPERATOR shall submit a monthly invoice to the CITY by the 20th of each month for the services performed in the prior month. The content and format of the monthly invoice is detailed in Appendix D.

13. Additional Services

On occasion, it may be necessary for the OPERATOR to perform additional services outside of the scope of this Agreement. When possible, the OPERATOR shall submit a written scope and fee to the CITY for its review and approval. The OPERATOR shall not perform any Additional Service until they receive written approval from the CITY.

In those cases where there is insufficient time to submit a scope and fee, the OPERATOR shall only proceed once it receives written approval from the CITY. Once time allows, the OPERATOR shall submit a scope and fee, using fees created in good faith.

14. Other

- a. Data Management: OPERATOR shall ensure that all data collected in the operation and maintenance of the Facilities shall be electronically recorded and maintained on a computer databases provided by OPERATOR. This



includes telemetry and other flows measurements (influent, effluent and disposal volumes); sampling and testing data; inspection records; rainfall data; regulatory agency contacts and correspondence; equipment and supply purchases, use and inventory; hours on location; and OPERATOR's records of any other operational activity for the Facilities.

- b. **Aesthetics:** OPERATOR shall maintain aesthetics of the Facilities. Maintain all facilities in a clean, neat, and orderly fashion. Administrative and other occupied spaces shall be kept clean, dry, and habitable. Other spaces and floors shall be free of chemicals and debris. Equipment, tools, and material will be properly stored.
- c. **Good Neighbor Policy:** Operate all facilities such that odor, noise and other negative effects shall be controlled and that adjacent neighborhoods and property owners are not disrupted within the design capacity and capability of the System.
- d. **Warranties:** OPERATOR shall maintain all manufacturer's warranties on new equipment purchased by the CITY and will assist the CITY in the enforcement of all existing equipment warranties and guarantees.
- e. **Media Regeneration:** OPERATOR shall coordinate the regeneration of all media necessary for proper System treatment. This will be included in the Annual Maintenance Limit.
- f. **Permit Renewal:** OPERATOR will assist the CITY with the discharge permit renewal process by providing Project information within OPERATOR's possession and control. Any additional assistance requested by the CITY will be handled as a Change in Scope.
- g. **Vehicles:** OPERATOR shall provide all necessary vehicles for normal day to day activities, and associated fuel, insurance, and maintenance. OPERATOR may rent or use CITY equipment when heavy or specialized equipment for maintenance or infrequent activities are needed. If rented, it may be included in the Annual Maintenance Limit.



Appendix D – Compensation and Fee Adjustments

Monthly Invoices

The OPERATOR will receive compensation for performing the activities in Appendix C on a monthly basis. The monthly compensation for these services are as follows for the first 12 months of the contract:

Water Treatment: \$ _____ per month, including:

Labor:	\$ _____
Other Operating Costs:	\$ _____
Maintenance Limit:	\$ _____

Wastewater Treatment: \$ _____ per month, including:

Labor:	\$ _____
Other Operating Costs:	\$ _____
Maintenance Limit:	\$ _____

Additional Services: \$ _____

Fee Adjustments

Annually on the anniversary of the Contract Date, the following adjustments will be made to the Compensation:

1. Maintenance Limit True Up

If the costs included in the Annual Maintenance Limit exceed the contractual value for Annual Maintenance Limit, the CITY will reimburse the difference to the OPERATOR. If the costs are less than the Annual Maintenance Limit, the OPERATOR will reimburse the difference to the CITY.

If both parties deem it necessary, the Annual Maintenance Limit will be adjusted for the upcoming year.

2. Labor Adjustment

In the month prior to the anniversary of each contract year, the CITY will perform a salary and benefit survey of at least 4 utilities in the area. The survey will be used to allow both parties to negotiate adjustments to the labor component of the Compensation. Any of these adjustments must be passed on to on-site labor at the same percentage of the adjustment.



3. Other Operating Costs

This component will be adjusted by the rate of change in the Consumer Price Index for all Urban Consumers (CPI-U) for St. Louis MO-IL.



Appendix E1- NPDES Permits

Insert current NPDES permits for both wastewater treatment plants.



Appendix E2 – Wastewater Treatment Plant Characteristics

OPERATOR shall operate the East Wastewater Treatment Plant and Southwest Wastewater Treatment Plant per the current NPDES permit pertaining to those plants. OPERATOR shall be responsible for meeting the effluent quality requirements of the Permits unless one or more of the following occurs:

1. The plant influent does not contain Adequate Nutrients to support operation of the biological processes and/or contains Abnormal Substances which cannot be removed by the existing process and Facilities.
2. Dischargers into the City's sewer system cause issues at the Facilities, by violating any or all regulations as stated in the CITY's Industrial Water and Sewer Ordinance(s) or as required by law.
3. The treatment plant is inoperable or can operate only at a reduced capacity on account of construction activities, fire, flood, adverse weather conditions, labor disputes or other causes beyond OPERATOR's control.
4. The flow or influent BOD5, Total Suspended Solids, and/or ammonia exceeds the Facilities design parameters as follows:

[Note: The values in red below are from the 2012 contract. They will be updated in the new agreement to reflect current values]

East Wastewater Treatment Plant Influent Characteristics

Flow:	1,694 million gallons per day
BOD5	4,498 pounds per day
TSS:	6,286 pounds per day
Ammonia	545 pounds per day
Dissolved Hydrogen Sulfide	0 mg/L

Southwest Wastewater Treatment Plant Influent Characteristics

Flow:	0.818 million gallons per day
BOD5	3,566 pounds per day
TSS:	1,550 pounds per day
Ammonia	64 pounds per day
Dissolved Hydrogen Sulfide	0 mg/L



The above characteristics are the actual twelve (12) months average for the period ended July 31, 2023. Any change of 10 percent (10%) or more in any of these characteristics, based on a twelve (12) month moving average, will constitute a Change in Scope.

The OPERATOR shall be responsible for paying all federal, state, and local fines and penalties due to causes under its control.



Appendix E3 – Water Treatment Plant Characteristics

OPERATOR will operate the Water Treatment Plant so that water treated will meet the current primary drinking water standards established by the United States Environmental Protection Agency and any additional standards of the Kansas Department of Health and Environment.

[Note: The values in red below are from the 2012 contract. They will be updated in the new agreement to reflect current values]

The Monthly Fee is based on the following finished water standards:

Turbidity	<0.5 NTU
Iron	<0.3 mg/L
Manganese:	<0.05 mg/L
Fluoride:	0.4 mg/L to 1.0 mg/L
pH	>7.0
Color:	<15 color units
Corrosivity:	Noncorrosive
Odor	<3.0 TON
E. Coli	Negative
Free Chlorine:	>0.3 mg/L

The Monthly Fee is based on the following raw water characteristics:

[Note: The values in red below are from the 2012 contract. They will be updated in the new agreement to reflect current values]

Average Daily Flow:	4.5 million gallons per day
Peak Daily Flow:	10.0 million gallons per day
Iron:	<2.0 mg/L
Manganese:	<1.0 mg/L
Hardness:	<400 mg/L
pH	6.8 to 7.3
Fluoride:	> 0.3 mg/L

In any of the following contaminants in the raw water causes the finished water to exceed the Maximum Contaminant Levels (MCL) established for finished water quality, OPERATOR will treat the raw water to reduce said contaminant to an acceptable level below the MCL:

- Radionuclides
- Volatile Organic Contaminants
- Synthetic Organic Contaminants
- Inorganic Contaminants



The cost of any specific treatment will be in addition to the Monthly Fee for the treatment required by this Agreement.

The OPERATOR shall be responsible for paying all federal, state, and local fines and penalties due to causes under its control.



Appendix F – Insurance Requirements

[Note: The types of insurance and limits need to be discussed with the City and their insurance provider prior to showing to Operator]

I. Insurance Limits. OPERATOR shall obtain insurance from companies having a Best rating of B+/VII or better, licensed to transact business in the State of Kansas, of the following types and minimum limits:

1. Worker's Compensation insurance in accordance with the laws of the State of Kansas, and Employer's Liability coverage with a limit of \$1,000,000 each employee for each accident; \$1,000,000 policy limit for Occupational Disease; \$1,000,000 policy limit for each accident.
2. Commercial General Liability insurance on a form no less broad than the coverage provided by a "Commercial General Liability Insurance" form (dated 1985 or thereafter) promulgated by the Insurance Services Office, and containing language affording coverage for contractual liability, the products and completed operations hazards, and the explosion, collapse and underground hazards, as respects all operations and work hereunder, for all liability arising out of injury to or death of one or more persons, and injury to or destruction of property, in anyone occurrence, in amounts of:
 - \$7,500,000 general aggregate limit
 - \$1,000,000 each occurrence, combined single limit
 - \$1,000,000 aggregate Products, Comp/Ops Aggregate
 - \$1,000,000 aggregate Personal Injury/ Advertising Liability
3. Business Automobile Liability coverage on a form no less broad than the coverage provided by a Business Automobile Liability Insurance form promulgated by the Insurance Services Office applying to owned, non-owned, non-owned and hired automobiles, with limits of \$1,000,000 each occurrence combined single limit for Bodily Injury and Property Damage combined.
4. Property insurance covering damage to OWNER's property caused by CONTRACTOR' fault or negligence while such property is in CONTRACTOR' care, custody, and control. CONTRACTOR shall be responsible for payment of any deductible under CONTRACTOR' property insurance policy. CONTRACTOR shall require subcontractors working on behalf of CONTRACTOR to maintain the same insurance, in amounts of \$1,000,000 each occurrence.
5. Umbrella Excess Liability insurance that follows the form of the underlying primary liability insurance required by this Agreement, with limit of \$1,000,000 each occurrence combined single limit.
6. Pollution Coverage with limits of \$5,000,000 each claim/annual aggregate.



II. Miscellaneous insurance provisions.

1. Required Endorsements. All policies written on behalf of OPERATOR shall contain the following endorsements:
 - a. The CITY and its agents and employees shall be added as additional insureds under OPERATOR's commercial general liability and auto liability policies, or loss payee with respect to required property insurance, to all coverage required under this Agreement, as to the full limits of liability provided by each insurance policy (including limits greater than the minimum limits required herein), and shall include language providing:
 - (i) that such insurance applies separately to each insured against whom claim is made or suit is brought; and
 - (ii) coverage to the CITY, including its agents and employees, no less broad than one or the other of the following alternatives: (a) the coverage afforded to the named insured under the policy with respect to the work or services to be performed hereunder; or (h) the coverage afforded by the combination of Insurance Services Office Endorsements GC 20 33 0704 (entitled "Additional Insured - Owners, Lessees or STs - Automatic Status When Required in Construction Agreement with You) and GC 20 3707 04 (entitled "Additional Insured - Owners, Lessees or SIs - Completed Operations"); and,
 - (iii) that such insurance shall respond as primary insurance and shall not contribute with any other valid and collectible other insurance that may be maintained by the CITY or its agents or employees.
 - b. A waiver of subrogation endorsement in favor of the CITY and the CITY's agents and employees shall be provided.
2. Subcontractor Coverage: OPERATOR shall maintain coverage for independent constructors under its commercial general liability policy for its subcontractors, including all persons hired by OPERATOR who are not OPERATOR's employees, who perform any part of the work hereunder, to be added as additional insureds to all coverage required of OPERATOR under this Agreement, as to the full limits of liability provided by each insurance policy (including limits greater than the minimum limits required herein). Alternatively, OPERATOR may require that all its subcontractors, of any and all tiers, have insurance in compliance with the requirements of this Agreement, including all required endorsements. OPERATOR shall secure and maintain subcontractors' certificates of insurance and additional insured endorsements as proof thereof.
3. "Claims Made" Coverage. If the insurance required hereunder is procured on a form affording "claims-made" coverage, then (i) all limits stated above as "per occurrence" shall be understood to mean "per claim" or "per occurrence,"



as is consistent with the terms of the "claims-made" policy; and (ii) such claims-made insurance shall not provide for a retroactive date later than the commencement of OPERATOR's performance hereunder.

City of Junction City

City Commission

Agenda Memo

01/16/2024

From: Allen J. Dinkel, City Manager

To: Governing Body

Subject: Discussion of Agreement Between the City of Junction City and Geary County Regarding Emergency Medical Services (EMS)

Explanation of Issue: I am highlighting in (RED) what I have written in past agenda memos. The information is important to this topic but want to show the information that has been used before.

In 1967 an agreement was made between the City of Junction City and Geary County to provide Emergency Medical Services to the entire Geary County. This service is provided through the Junction City Fire Department. Basically, the agreement provided that 1/3 of the non-reimbursed costs would be paid by the City and the remaining 2/3 by Geary County. I am sure over the years what has been included as and EMS expense has changed and evolved but for at least the past six years the total salaries of the paramedics has been considered as and EMS expenses and then divided proportionally. Prior to that time certain positions were considered 100% for EMS and again billed accordingly. There was not an issue until this year when at the July 18 City Commission meeting, Geary County officials said they did not want to continue to pay on that calculation. This would lower reimbursement to the City in the amount of approximately nearly \$500,000 Per year. At this meeting the Commission agreed to discuss a new agreement, but no action was taken regarding the 2023 budget nor the 2024 budget as the City had already completed and published that budget and changes could not be made.

At the present time property owners within the City of Junction City are not only responsible for the 1/3 City portion of the costs, but approximately 71.7% of the County's 2/3 share.

As of this date, the City has determined that Geary County owes the amount of \$802,566.26. On November 27, 2023, the Geary County Commission adopted County Resolution 11-27-23 approving payment to the City in the amount of \$447,654.64. At this time the City has not deposited this check as we feel the resolution states it is a final payment for the period of January 1 to October 31, 2023.

City staff has provided data that will be presented this evening regarding the methods the City utilizes in the billing and financing of the Service.

There is a question that the City billed an amount that is for 2022 but it was not billed until this year. The County feels they should not pay as it was not billed until later. I still feel it is an applicable expense, but in efforts to try to find a resolution and agreement, it may be advisable to disregard this amount.

At the December 18, 2023, City Commission meeting the action below was taken by the City Commission.

Discussion on the Agreement between the City of Junction City & Geary County Regarding Emergency Medical Services (EMS) was presented. City Manager Dinkel, Finance Director Miller, and City Attorney Stites gave details and answered questions. Commissioner Underhill moved to provide a counter offer asking Geary County to withdraw the resolution provide with their last payment, all of 2023 EMS invoices be paid in full by Friday, February 16th, 2024 allowing us time to revisit this at our February 20th, 2024 Meeting, January & February 2024 flat fee of \$165,000.00 per month be charged to the County, during this time would like to see the EMS, Jail and 911 Board Agreements be addressed, seconded by Commissioner Larson. Ayes: Landes, Larson, Underhill, Story, & Bea. Nays: None. Motion carried.

The Geary County Commission adopted Resolution 1-8-24C regarding the EMS agreement. This resolution allowed for a payment of \$505,833.83 to be paid to the City. to cover all amounts due to 2023. Along with the \$447,654.64 that is mentioned above and earlier payments the amount paid to the City will total \$1,510,378.79. At the time the City had not yet billed the County for .the month of December.

For the first 11 months of the year the amount the amount billed by the City to Geary County was \$1,329,827.72. The bill for December has not yet been totally completed but will be in the \$220,000 range. It appears we will have a bill calculated by the City Commission meeting. This equates to a shortfall of about \$40,000 from the offer of Geary County. The amount the City has and will bill for 2023 services is more than \$200,000 less that was budgeted by the County for 2023 and in which they collected property taxes for.

The County is offering to pay \$130,773.63 for the months of January and February which is less than the City requested in the motion made on December 19.

During the budget process the City told the County to plan for a cost of a bit over \$2 million. The County, however, only budgeted \$1.5 million. That will be an area of contention as we move forward in negotiations. Traditionally the costs the City bills is always about 10 percent more than what the actual turns out to be.

Budget Impact: Loss of this amount of revenue in 2023 and 2024 is disastrous to the City Budget.

Staff Recommendation: Continue to demand payment as billed in 2023 and 2024 and negotiate a new contract with Geary County and reviews other County agreements as well. The City provides a high-quality service and in my opinion is the best option for everyone. With this said there are costs and expenses involved. All property owners in the City pay County property taxes.

Attachments: County Resolution. Agreement

BOARD OF COUNTY COMMISSIONERS OF GEARY COUNTY, KANSAS

RESOLUTION 1-8-24C

WHEREAS, Geary County has general home rule powers as granted under K.S.A. 19-101 et seq.

WHEREAS, K.S.A. 19-101(c) declares that county home rule powers "shall be liberally construed for the purpose of giving counties the largest measure of self-government."

WHEREAS, Geary County has partnered with the City of Junction City to provide ambulance services under the Joint Resolution since 1967(hereafter Joint Resolution).

WHEREAS, Geary County and Junction City are governed by the Joint Resolution that sets forth that Geary County shall contribute 2/3 of the cost of operation of ambulance services to the City of Junction City.

WHEREAS, the County and the City have engaged in negotiations regarding the disputed charges of ambulance services through December 2023.

WHEREAS, the County is supportive and pleased with the high level of service provided by the Junction City Fire Department.

WHEREAS, Geary County has paid a sum of \$1,004,494.96 to the City for ambulance services rendered under the Joint Resolution as of December 31, 2023.

WHEREAS, Geary County wishes to finalize the disputed amounts owed through December 31, 2023 and move forward in negotiating a new Interlocal Agreement to govern ambulance services.

THEREFORE, KNOW ALL MEN BY THESE PRESENTS:

- 1) That Geary County will issue a check to the City in the amount of \$505,883.83 as a full and final settlement of for any and all services rendered under the aforementioned Joint Resolution prior to January 1, 2024.

- 2) That Geary County has previously paid a sum of \$1,004,494.96 to the City of Junction City in 2023.
- 3) That the outstanding check that accompanied Geary County Resolution 11-27-23 in the amount of \$447,654.64 is included in the \$1,004,494.96 previously paid to the City and that Junction City should deposit the same as part of the total paid.
- 4) That upon the County's payment of \$505,883.83 to the City the County has paid a total of \$1,510,378.79 to the City of Junction City for services rendered under the Joint Resolution through December 31, 2023.

PASSED and ADOPTED by unanimous vote, this 7th day of January, 2024.

**THE BOARD OF COUNTY COMMISSIONERS
OF GEARY COUNTY, KANSAS**



KEITH ASCHER, Chairman



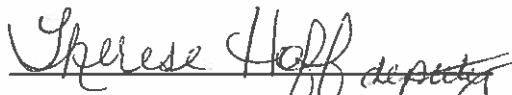
ALEX TYSON, Commissioner



TRISH GIORDANO, Commissioner



ATTEST:



COURTNEY GILBERT, County Clerk

PURCHASE ORDER NO	PURCHASE ORDER DATE	INVOICE NO	DESCRIPTION			AMOUNT
			Payee Name	Check Date	Check Number	Check Amt
			City of Junction City	12/31/2023	400853	\$505,883.83
Remittance Information						
Payee Name: City of Junction City Payee Address: PO Box 287 Junction City, KS 66441 Description: Final Payment 2023 EMS Reference Number: Resolution Check Amount: \$505,883.83 Bank: CENTRAL NATIONAL BANK						

TOTAL THIS VOUCHER

PLEASE DETACH HERE AND RETAIN TOP PORTION FOR YOUR RECORDS

WLCK65111BP PRECISION PRINTING & SUPPLY 800-792-8252 PRINTED IN U.S.

GEARY COUNTY
JUNCTION CITY, KS 66441

CENTRAL NATIONAL BANK
JUNCTION CITY, KS 66441

83-129
CENTRAL NATIONAL BANK

Geary County, KS
MAIN CHECKING
200 E 8th
Junction City, KS 66441

Check Number
DATE **400853**

Check Date
AMOUNT **12/31/2023**

\$505,883.83

PAY: Five Hundred Five Thousand Eight Hundred Eighty Three Dollars and Eighty Three Cents*****

PAY TO THE ORDER OF: **City of Junction City
PO Box 287
Junction City, KS 66441**

Kurt C. Cook
County Commissioner
Shermi Chicks
County Treasurer
Caroline P. Vasek
County Clerk



VOID AFTER 90 DAYS CASH IMMEDIATELY

⑈000400853⑈ ⑆101101293⑆ 9294082⑈

SETTLEMENT AGREEMENT AND RELEASE

This **SETTLEMENT AGREEMENT AND RELEASE** (“**AGREEMENT**”) is made and entered into this ___ day of _____ 2024 (the “**EFFECTIVE DATE**”) by Geary County and the Board of County Commissioners of Geary County, Kansas, a municipal corporation (hereafter “**County**” and Junction City, Kansas and the Junction City Commission (hereafter “**City**”), also a Kansas municipal corporation on the other side [each, a “**PARTY**” and collectively the “**PARTIES**”].

Recitals

WHEREAS, the Parties are engaged in an ongoing dispute surrounding the dollar amount due for Ambulance/EMS services provided by the City of Junction City to Geary County; and

WHEREAS, the Parties wish to settle and compromise all disputes regarding Ambulance/EMS services between them without the expense, inconvenience, and uncertainties of litigation, arbitration, or formal dispute resolution and have reached a settlement with respect to all disputes and issues between them regarding ambulance/EMS service;

WHEREAS, the parties hereby agree and acknowledge that the City has provided a joint ambulance service pursuant to a Joint Resolution (Joint Resolution hereafter) which was approved by both the City and the County on May 29, 1967, where the County will pay 2/3 of the cost of the ambulance service; and

WHEREAS, the parties disagree about the City’s charges to the County pursuant to the Joint Resolution.

NOW, THEREFORE, in consideration of the mutual promises and obligations set forth below and other good and valuable consideration, the sufficiency and adequacy of which is hereby acknowledged, the Parties agree as follows:

COVENANTS, TERMS AND CONDITIONS

In consideration of the terms, covenants, and conditions contained in this Agreement, and for good and valuable consideration, the receipt and sufficiency of which the Parties hereby each acknowledge, the Parties agree as follows:

1. **Formal Release and Final Settlement**. Upon receipt of an executed copy of this Agreement, the City of Junction City will immediately deliver to Geary County, Kansas executed copies of formal Release and Final Settlement in the form attached hereto as Exhibit A.

2. **Final Settlement Payment**. Geary County, Kansas will make a one-time payment in the amount of five hundred and five thousand eight-hundred and eighty-three dollars and eighty-three cents (\$505,883.83) to the City of Junction City for a total, final and comprehensive final payment and satisfaction of any obligation owed by the County for any and all ambulance/EMS service provided under the Joint Resolution by the City of Junction City, Kansas outside of the city

SETTLEMENT AGREEMENT

limits of the City of Junction City, through December 31, 2023, (the “**FINAL SETTLEMENT PAYMENT**”).

The parties further agree and stipulate that upon the City’s acceptance of this Final Settlement Payment under the Joint Resolution:

- a) The County passed a Resolution outlining this final settlement amount that shall include the terms, conditions and obligations agreed upon herein in Resolution 1-8-24C.
- b) That as of November 2023 the City received payments from the County totaling \$1,004,494.96 for ambulance/EMS service pursuant to the Joint Resolution for services outside of the City of Junction City, Kansas. The City will cash or deposit the previously received check in the amount of \$447,654.64 from the County as partial payment towards final negotiated settlement amount agreed upon by the parties of \$1,510,378.79.
- c) The City and County agree that that City is entitled to and the County owes a total sum of \$1,510,378.79 for EMS Services rendered prior to the end of the 2023 Calendar year, and that this represents a full and final settlement of all amounts owed through December 31, 2023 under the Joint Resolution.
- d) That upon execution of this Agreement and for the mutual considerations contained herein including the Settlement Payment that the City promises and covenants to continue to perform ambulance/EMS service under the Joint Resolution, while the parties negotiate an updated Interlocal Agreement for continued ambulance/EMS services outside of the Junction City limits in Geary County, Kansas as outlined in this Agreement and under the Joint Resolution in 2024.
- e) The parties agree that this Settlement Payment will be delivered to the City of Junction City by Geary County in conjunction with this Agreement and that the City will arrange for the simultaneous receipt by the County of a fully executed Agreement from the City of Junction City.

3. **Releases by the City of Junction City, Kansas.** Effective upon receipt of the Settlement Payment, the City of Junction City, Kansas, and its agents, representatives, predecessors-in-interest, successors-in-interest and assigns release and forever discharge Geary County and its Board of County Commissioners and each of their respective past and present employees, officers, directors, managers, members, shareholders, principals, parents, subsidiaries, affiliates, partners agents, representatives, predecessors-in-interest, successors-in-interest, and assigns from any and all actions, causes of action, claims, costs, damages, debts, demands, disputes, liabilities, losses, obligations, liens, proceedings, and suits of every kind and nature, in law, equity or otherwise, whether contingent or fixed, known or unknown, that the City of Junction City Kansas, and its City Commission ever had, now has or may have against Geary County and its Board of County Commissioners for any and all past, current, or future ambulance/EMS services rendered by the City of Junction City, Kansas for ambulance/ EMS services rendered pursuant to the Joint Resolution or otherwise provided outside of the city limits of Junction City

SETTLEMENT AGREEMENT

through December 31, 2023 including, but not limited to, any claims that have currently been raised or may be raised in the future by the City.

4. **Releases by Geary County, Kansas and its Board of County Commissioners.** Effective Upon receipt of: (1) a copy of this Agreement, executed by the City of Junction City, and upon receipt of the City's duly executed Receipt, Release and Satisfaction, attached hereto as Exhibit A, the County's respective employees, officers, directors, managers, members, shareholders, principals, subsidiaries, partners, agents, representatives, predecessors-in-interest, successors-in-interest, and assigns shall release and forever discharge City of Junction City and each of their respective past and present employees, officers, directors, managers, members, shareholders, principals, parents, subsidiaries, affiliates, partners agents, representatives, predecessors-in-interest, successors-in-interest, and assigns from any and all actions, causes of action, claims, costs, damages, debts, demands, disputes, liabilities, losses, obligations, proceedings, and suits of every kind and nature, in law, equity or otherwise, whether contingent or fixed, known or unknown, Geary County, ever had or now has against the City of Junction City and its County Commission, and related to ambulance/EMS billing provided to Geary County by the City of Junction City, Kansas prior to the date of execution of this agreement.

5. **Calendar Year 2024:** In consideration of the Final Settlement Payment and the promises and covenants contained herein, the sufficiency of which is hereby acknowledged by the parties, the parties further agree as follows:

Effective January 1, 2024, and until such time, that a replacement Interlocal Agreement for Joint Ambulance/EMS service is executed by both parties or upon either party giving the other party not less than ninety (90) days' written notice of termination of ambulance/EMS service by the City, the parties agree:

- a) The City of Junction City, Kansas will continue to provide ambulance/EMS service to the entirety of Geary County including the unincorporated areas in the same manner and fashion as previously provided by the City pursuant to the Joint Resolution; and that the County agrees that it shall pay no more than \$130,773.63 per month for the same with the first payment due no later than January 31, 2024 and due on the last day of each month thereafter unless amended in writing and duly executed and signed by the City and County.
- b) That either party may terminate this specific provision contained in the paragraph titled "Calendar Year 2024" (hereafter "**Paragraph 5**") by giving the other party not less than ninety (90) days written notice, mailed USPS, return receipt requested to their respective Clerk.
- c) That in the event of termination as contemplated in this Paragraph 5(c) by either party, that the parties agree that such termination by either party shall have no effect on the remainder of this document and Paragraph 5 is completely severable from the same.
- d) That commencing January 1, 2024, the parties agree to engage in meaningful negotiation, discussions, and the transparent transfer of information to establish an appropriate interlocal agreement that shall meet the requirements set forth and required under K.S.A. 12-2901 et seq titled "Interlocal Cooperation." The parties agree to

SETTLEMENT AGREEMENT

endeavor to have an interlocal agreement in place as soon as is possible (March 2024) because time is of the essence for the creation of a new agreement for EMS services.

- e) The City agrees to continue the provision of EMS services outside of its City boundaries within Geary County during the term and life of this agreement.

6. **Settlement of Disputed Claims: No Admission of Liability.** It is expressly understood and agreed by the Parties that this Agreement represents the settlement of disputed claims and that the Parties admit no liability whatsoever regarding the issues outstanding between them.

7. **Temporary Restraining Order/Injunction:** The parties agree that this Agreement shall serve as sufficient basis for a Temporary Restraining Order in the event either party should seek to enforce its terms and conditions.

8. **Entire Agreement.** The Parties acknowledge this Agreement sets forth the entire agreement of the Parties hereto, that all prior statements, representations, and covenants are merged herein, and that any other agreements not expressly stated herein are void and have no further force and effect. The Parties agree that this Agreement may not be amended or modified except by a subsequent, written agreement executed by the Parties.

9. **Construction.** It is acknowledged that each of the Parties participated in drafting this Agreement. The Parties agree that ambiguities in an agreement are not to be construed against the drafter.

10. **Voluntary Agreement.** Each of the Parties declares and acknowledges that it has read and understands the terms of this Agreement, that it has had the opportunity to be represented by attorneys of its choice regarding the execution of this Agreement, and that it executes this Agreement voluntarily and without being pressured or influenced by any statement or representation made by any person acting on behalf of any other Party.

11. **Settlement is Final.** Each Party is aware that it or they may hereafter discover information or matters in addition to or different from those it or they now know or believes to be true with respect to the matters related herein. Nevertheless, it is the intention of the Parties to fully, finally, and forever settle and release all such matters, and all claims relative thereto, which now exist or may exist or heretofore have existed between them related to the Ambulance/EMS service as set forth in Paragraph 4 herein and covering any and all times contemplated in this Agreement until such time the parties execute a new agreement or terminate their relationship in accordance with Paragraph 5 of this Agreement.

12. **Authority.** Each of the Parties declares and warrants that (a) it has all the necessary right, power, and authority to enter into and perform under this Agreement, (b) the person executing this Agreement on its behalf was fully authorized to do so at the time of execution, (c) this Agreement constitutes a binding and valid obligation of the Party in accordance with its terms, and (d) it has the authority to release the rights and liabilities being released hereunder.

SETTLEMENT AGREEMENT

13. **No Assignment.** The Parties warrant and represent that no portion of any claim, right, action, or cause of action it has or may have against any other Party has been assigned or transferred in any manner, including by way of subrogation or operation of law.

14. **Counterpart Execution.** This Agreement may be executed in multiple counterparts, and each counterpart shall be deemed an original but, when taken together with other signed counterparts, shall constitute only one agreement, which shall be binding upon and effective as to the Parties.

15. **Other Instruments.** The Parties agree to execute and deliver to each other all instruments and do such further acts and things as are reasonably necessary to accomplish the purposes of this Agreement.

16. **Validity of Agreement.** The invalidity, in whole or in part, of any term of this Agreement does not affect the validity of the remainder of this Agreement.

17. **Governing Law.** This Agreement shall be governed by and shall be construed in accordance with the internal laws of the State of Kansas, without regard to its choice of law rules or provisions. That the proper venue for any action will be the Geary County District Court.

18. **Execution of Agreement.** This Agreement shall become effective only upon its execution by both Parties. It is understood, however, that this Agreement may be executed in counterparts, each of which shall be deemed an original, but which, when taken together, shall constitute one and the same Agreement. Signatures transmitted by facsimile or by electronic mail shall be effective as originals.

CITY OF JUNCTION CITY, KANSAS

By _____
Pat Landes, Mayor

ATTEST:

_____ DATED _____
Tammy Melton, City Clerk

**BOARD OF COUNTY COMMISSIONERS
OF GEARY COUNTY, KANSAS**

By _____
KEITH ASCHER, Chairman

By _____
TRISH GIORDANO, Commissioner

SETTLEMENT AGREEMENT

By _____
ALEX TYSON, Commissioner

ATTEST:

_____ DATED _____
COURTNEY GILBERT, County Clerk

City of Junction City

City Commission

Agenda Memo

January 16, 2024

From: Jason Lankas, Fire Chief / Codes Administrator
To: Allen Dinkel, City Manager
Subject: Dangerous and Unsafe Structure located at 122 West 14th Street

Objective: Discussion of structure located at 122 W 14th St.

Explanation of Issue: On March 21, 2023, the Commission approved Resolution No. R-3032, setting a public hearing for May 16, 2023, to address the dangerous and unsafe structure at 122 W 14th St. Resolution No. R-3032 was sent to the property owner of record (Certified Mail Restricted Delivery) on March 22, 2023, and was returned, "Unclaimed". A copy of the resolution was posted on the property on April 17th. Resolution No. R-3032 was also published in the Daily Union on March 29th and April 5th.

On May 16, 2023, the Commission approved Resolution No. R-3049, declaring the structure at 122 W 14th St as dangerous and unsafe, allotting the owner of record 120 days to either repair or remove said structure. Resolution No. R-3049 was sent to the property owner of record (Certified Mail Restricted Delivery) on May 18, 2023. Resolution No. R-3049 was published in the Daily Union on May 24th. The structure was posted as Dangerous and Unsafe on May 18th.

The property was purchased. A permit application was received on July 24, 2023 to repair doors, windows, siding, roof and floors. The permit was approved and improvements were made.

On October 3, 2023, the City Commission approved to allow the new owner to continue to make improvements. Revising on January 16, 2024, before the permit expires on January 20th.

There have been more improvements made. The project is not complete as of January 10th. There are no stairs from the front porch. The back door is not completed and there are no stairs from the back door either.

Alternatives:

1. Approve, Disapprove, Modify, Table

Enclosures: Presentation 01-16-2024, Permit Application, Permit

**122 W 14TH ST
May 2023**



Wednesday, January 10, 2024 at 8:23 AM

122 W 14TH ST
January 2024



122 W 14TH ST
May 2023



Wednesday, January 10, 2024 at 8:23
AM

122 W 14TH ST
January 2024



**122 W 14TH ST
May 2023**



**122 W 14TH ST
January 2024**





Wednesday, May 10, 2023 at 3:42 PM

122 W 14TH ST
May 2023



Wednesday, May 10, 2023 at 3:42 PM

**122 W 14TH ST
January 2024**



Wednesday, January 10, 2024 at 8:24 AM

Wednesday, May 10, 2023 at 3:43 PM

122 W 14TH ST
May 2023



**122 W 14TH ST
January 2024**



Remodel Permit Application - 122 W 14th St, Junction City, KS, 66441

Submitted By : ALEX.AGUILLON

Status : Submitted

Building Permit Application

General Information

Doing Work In *	Start Date *	Classification *
Junction City	2023-07-24T05:00:00.000Z	Residential
Type of Construction *	Type of Structure *	
Remodel	SFD	
Property Address *		Apt/Ste
122 W 14TH ST Junction City, KS 66441		-
esriDataUsed		(If Applicable)
True		
Parcel Number	Legal Description	
1110103003004000	RAILROAD SUB , BLOCK 41 , Lot 8 , SS 11 SECTION 01 TOWNSHIP 12 RANGE 05	

Applicant Information

Applicant First Name *	Applicant Last Name *
Carlos	Galdomez
Applicant Phone Number *	Applicant Email *
Applicant Address *	
122 W 14th St, Junction City, KS 66441, USA	

Property Owner

Owner Name	Mailing Address *
VELAZQUEZ, GIOVANNI	122 W 14th St Junction City, KS 66441
Owner Phone Number	Owner Will Be Doing Work
-	yes
	I, AS OWNER, WILL RESIDE AT THE ABOVE LISTED JOB ADDRESS AS MY PRIMARY RESIDENCE ONCE CONSTRUCTION IS COMPLETED
	True

Upload Drawings/Plans *

File Name	Size
Image_172.tif	1.79 MB

Required For All Types Of Work

Remodel/Addition/Repair

Contractor Information

Building Contractor [object Object] <small>Must Have a Current General Contractor A, B, C, D, or E License</small>	Electrical [object Object] <small>Must Have a Current Professional Trade License</small>
Plumbing [object Object] <small>Must Have a Current Professional Trade License</small>	Mechanical [object Object] <small>Must Have a Current Professional Trade License</small>
Sewer [object Object] <small>Must Have a Current Professional Trade License</small>	Gas [object Object] <small>Must Have a Current Professional Trade License</small>
Concrete Contractor -	
Engineer/Architect VELAZQUEZ, GIOVANNI	

Project Details

Describe Work to be Performed

Repair Doors, Windows, Sidings, Roof and Floors.

Project Valuation (Total) *	Addition: Square Foot of Addition and/or Dimension
10000.00	-
Type of Roof	Number of Squares
Asphalt Shingles	-

Fee Schedule Calculator

Fee Schedule

SECTION 500.560: SCHEDULE OF PERMIT FEES

Project Valuation *	Permit Fee	Total Fee
10000.00	181.25	181.25

Value Carried Over From Previous Step

Building (including mechanical, electrical & plumbing) permit fees are as follows:

Fee Schedule

Total Valuation	Fee
\$1.00 to \$500.00	23.50
\$501.00 to \$2,000.00	
For the first \$500.00	23.50
Plus, for each additional \$100.00 or fraction thereof, to and including \$2,000.00	3.05
\$2,001.00 to \$25,000.00	
For the first \$2,000.00	69.25
Plus, for each additional \$1,000.00 or fraction thereof, to and including \$25,000.00	14.00
\$25,001.00 to \$50,000.00	
For the first \$25,000.00	391.25
Plus, for each additional \$1,000.00 or fraction thereof, to and including \$50,000.00	10.10
\$50,001.00 to \$100,000.00	
For the first \$50,000.00	643.75
Plus, for each additional \$1,000.00 or fraction thereof, to and including \$100,000.00	7.00
\$100,001.00 to \$500,000.00	
For the first \$100,000.00	993.75
Plus, for each additional \$1,000.00 or fraction thereof, to and including \$500,000.00	5.60
\$500,001.00 to \$1,000,000.00	
For the first \$500,000.00	3233.75
Plus, for each additional \$1,000.00 or fraction thereof, to and including \$1,000,000.00	4.75
\$1,000,001.00 to \$5,000,000.00	
For the first \$1,000,000.00	5608.75
Plus, for each additional \$1,000.00 or fraction thereof	3.15

\$5,000,001.00 to \$15,000,000.00

For the first \$5,000,000.00	17980.92
Plus, for each additional \$1,000.00 or fraction thereof	1.54

\$15,000,001.00 and over

For the first \$15,000,000.00	33562.30
Plus, for each additional \$1,000.00 or fraction thereof	1.02

Acknowledgement

Acknowledgment

Current Adopted Codes

- 2012 International Building Code
- 2012 International Residential Code
- 2011 National Electrical Code
- 2012 Fuel Gas Code
- 2012 International Mechanical Code
- 2012 International Plumbing Code
- 2018 International Fire Code
- 2012 International Existing Building Code
- 2012 International Property Maintenance Code
- 2012 International Energy Conservation Code
- Adopted Engineering Standards

Required Inspections (if applicable)

Required inspections shall be called 24 hours in advance. [Chapter V, Article III, Inspections](#) *

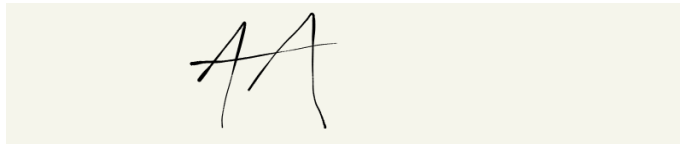
True

- Foundation
- Sewer Tap, Trench & Compaction
- Water Line, Trench & Compaction
- Framing
- Mid Roof
- Final Roof
- Underground Plumbing, Rough Plumbing, Rough Mechanical, Rough Gas
- Final Electrical, Final Plumbing, Final Mechanical, Final Gas, Wall Finishings, Grading, Erosion Control

This form is made in accordance with the provision of the code requiring such permit and the proposed construction or work will be done in accordance with the terms of said code.

I, as applicant, agree to conform to all applicable codes and ordinances of the City of Junction City and/or Geary County, Kansas. I certify that the facts and information in this application, including any attachments, are true, complete and accurate to the best of my knowledge. I further certify that this application does not contain any fraudulent, misrepresented or false statements.

Signature *



Type First and Last Name *

office

Date

2023-07-24T05:00:00.000Z

Total Cost *

181.25

Permit Application must be completed in it's entirety with all required attachments and must be signed by the applicant or it will not be processed.

THE PERMIT MUST BE POSTED ON THE JOB SITE & VISIBLE FROM THE ROADWAY.

Remodel Permit

Remodel/Repair/Addition/Fence Permit www.junctioncity-ks.gov		PO Box 287 700 N Jefferson Junction City, KS 66441 785-210-2951
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122 W 14th St Junction City, KS, 66441

Parcel: 1110103003004000	2023-JC-000746
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Permit Valuation: \$10,000.00	Issue Date: 07/24/2023
Permit Fee: \$181.25	Expire Date: 01/20/2024

Scope of Work: Repair Doors, Windows, Sidings, Roof and Floors.

Permit Subtype: Remodel

Applicant: Carlos Galdomez	Owner: VELAZQUEZ, GIOVANNI 122 W 14th St, Junction City, KS, 66441
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Contractor:

OWNER IS DOING WORK: Yes

CONDITIONS

NOTE: Approval of this application by The City of Junction City pertains only to the City's regulatory jurisdiction, and thus compliance with City regulation does not necessarily ensure compliance with federal or state laws.

SECTION 100.090 - PENALTY FOR VIOLATIONS

Wherever in this Code, any act is prohibited or is declared to be unlawful or a misdemeanor or the doing of any act is required, or the failure to do any act is declared to be unlawful, and no specific penalty is prescribed or no general penalty to an article or chapter is prescribed, the violation of any such provision of this Code shall be punished by (a) a fine of not more than one thousand dollars (\$1000.00), or (b) by imprisonment for a period of not exceeding ninety (90) days, or (c) by both such fine and imprisonment, at the discretion of the court. Each day any violation of this Code continues shall constitute a separate offense. In addition, those found guilty of violating any provision of this Code may have all licenses and permits issued by the City revoked.

SECTION 500.440 EXPIRATION

Every Building Permit issued shall become invalid unless the work on the site authorized by such permit is commenced within 180 days after its issuance, or if the work authorized on the site by such permit is suspended or abandoned for a period of 180 days after the time the work is commenced. The Code Administrator is authorized to grant, in writing, one or more extensions of time, for periods, not more than 180 days each. The extension shall be requested in writing and justifiable cause demonstrated. Work not completed in the approved time frame and no extension was applied for in writing to the Code Administrator the permit will be considered expired and the responsible party will be required to submit for another permit and will be charged the original amount of the permit for a replacement permit.

SECTION 500.445 SUSPENSION OR REVOCATION

The Code Administrator is authorized to suspend or revoke a permit issued.

SECTION 500.475 WORK COMMENCING BEFORE PERMIT ISSUANCE

Any person who commences any work on a building, structure, electrical, gas, mechanical, or plumbing system before obtaining the necessary Building Permits shall be subject to a fee established by the Code Administrator that shall be in addition to the required permit fees. The penalty shall be for each offense in the same calendar year:

FIRST OFFENCE \$250.00, Permit Fee Doubles

SECOND OFFENCE \$500.00, Permit Fee Doubles

THIRD OFFENCE \$1000.00, Revocation of Contractor or Trades License and Permit approval for 1 Year and/or enforcement of SECTION 500.570 or SECTION 100.090.

SECTION 500.450 PLACEMENT OF PERMIT

The Building Permit shall be posted in a publicly visible location. Viewable from a public street.

New Construction shall be required to have a "Permit Box" at the street address of the Site. A Permit Box is an all-in-one permit posting system that protects plans, permits, inspection schedules, and other required notices on the job site.

ALL Commercial Construction Projects shall be required to have a "Permit Box" at the street address of the Site. A Permit Box is an all-in-one permit posting system that protects plans, permits, inspection schedules, and other required notices on the job site.

Residential Remodels, the Building Permit shall be posted in a publicly visible location viewable from a public street.

Penalty for not displaying required permit per:

FIRST OFFENCE \$25.00

SECOND OFFENCE \$50.00

THIRD OFFENCE \$100.00, Revocation of Permit, stop Work Order, and/or enforcement of SECTION 500.570 or SECTION 100.090.

SECTION 505.310 INSPECTION REQUESTS

It shall be the duty of the holder of the Building Permit or their duly authorized agent to notify the Code Administrator and/or appointed staff when work is ready for inspection.

Failure to cause notice to request an inspection by the Design Party Responsible in Charge and/or the holder of the permit for the need of inspection within a 1 year period:

FIRST FAILURE TO REQUEST INSPECTION \$100.00

SECOND FAILURE TO REQUEST INSPECTION \$200.00

THIRD FAILURE TO REQUEST INSPECTION \$300.00, Revocation of License and/or enforcement of SECTION 500.570 or SECTION 100.090.

Authorized Signature:	 _____ Codes Administrator	Date:	07/24/2023
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City of Junction City

City Commission

Agenda Memo

January 10, 2024

From: Ray Ibarra, Public Works Director
To: Allen Dinkel, City Manager and City Commission
Subject: **Award of Bid for the Storm Sewer Improvements on K-18 near Spring Valley Road**

Objective: The consideration and approval of the award of bid for Storm Sewer Improvements on K-18 near Spring Valley Road. in amount of \$227,148.00.

Explanation of Issue: There is a storm drain outlet pipe located on westside of the property of 818 N. Spring Valley Road that causes a severe flooding issue for 818 N. Spring Valley Road and 820 N. Spring Valley Road during a large rain event. The substantial amounts of storm water runoff are from the large apartment complex to the south, K-18 highway and from the newly installed piping from the K-18 trail project.

The stormwater improvements are to install an underground storm drain piping system from the existing storm drain outlet on the northside of K-18 and to have the storm drain piping daylight north in the Upper Price’s ravine.

Kaw Valley Engineering developed the preliminary plans, construction estimates and material quantities for the project. Kaw Valley Engineering advertised for bids through the Daily Union, City’s website and direct solicitation and a formal bid opening was held January 4th, and received four qualified bids for the Stormwater Improvements and the bid amounts are listed below:

BIDDERS	BIDS	Acknowledge Addendum #1
Lakeside Constuction LLC.	\$167,849.00	No
J & K Contracting, L. C.	\$227,148.00	Yes
Bayer Const	\$233,319.70	Yes
Smoky Hill, LLC	\$362,792.00	Yes

The Engineer’s Estimate for the Sanitary Sewer Extension was \$215,345.00. The low bid from Lakeside Construction LLC did not acknowledge Addendum #1 so City Staff recommends the next lowest bidder which is J & K Contracting LC as they are the “lowest and most responsible bidder” since they acknowledged and addressed all bidding specs including addendum(s).

Budget Impact: Funding is available within the Stormwater Fund.

Alternatives: The City Commission may approve, modify, table, or deny the bid request

Recommendation: City Staff recommends approving the bid of \$227,148.00 from J & K contracting LC for the Stormwater Improvements on K-18 and Spring Valley Road.

Suggested Motion: Commissioner _____ moves to approve the bid of \$227,148.00 from J & K Contracting LC for the Stormwater Improvements on K-18 and Spring Valley Road.

Commissioner _____ seconded the motion.

Enclosures: Kaw Valley Engineering, Inc. letter dated January 10th, Stormwater Improvements Bid Tabulation of 1/4/2024 and Kaw Valley drawing of the storm sewer



KAW VALLEY ENGINEERING, INC.

Office: 785.762.5040
Web: www.kveng.com
Address: 2319 N. Jackson
P.O. Box 1304
Junction City, KS 66441

January 10, 2024
A22D1219

Mr. Ray Ibarra, Public Works Director
City of Junction City
700 N Jefferson Street
Junction City, Kansas 66441

**RE: Recommendation of Award of Contract
Storm Sewer Improvements K-18 near Spring Valley Road and
South Spring Valley Road – Junction City, Kansas**

Dear Mr. Ibarra:

Please find enclosed the Bid Tabulation Sheet for the above-referenced improvements.

Lakeside Construction LLC was the low bidder; however, did not acknowledge Addendum No. One (1) on their Bid. J & K Contracting LC was the next low bidder and is \$11,803.00 above the Engineer's Estimate. Review of the Bid Tabulation Sheet shows that this bid is a fair and competitive price for the work to be completed in the current market.

We, therefore, recommend award of this contract to J & K Contracting LC in the amount of \$227,148.00.

If you could present this to the City Commission for award of contract at their next regular meeting, it would be appreciated.

Sincerely,

Randy Purdue, P.E.
Project Manager

Attachment: Bid Tabulation Sheet

XC: Lakeside Construction LLC
J & K Contracting LC
Bayer Construction Co., Inc.
Smoky Hill, LLC

LDO: bt

\\VMJC-FILE\Projects\A22_1219\DSN\Ltr To R Ibarra City Of JC Re Recommendation Of Award.Docx

Office Locations: Junction City, KS / Kansas City, MO / Lenexa, KS / Salina, KS / Emporia, KS / Wichita, KS

KAW VALLEY ENGINEERING, INC.
 2318 North Jackson, PO Box 1304
 Junction City, KS 66441
 Tel 785-762-9040

STORM SEWER IMPROVEMENTS
 K-18 NEAR SPRING VALLEY ROAD AND SOUTH SPRING VALLEY ROAD
 JUNCTION CITY, KANSAS

Project No.: A2201219
 Date: January 4, 2024
 Page: 1 of 1

BID TABULATION SHEET

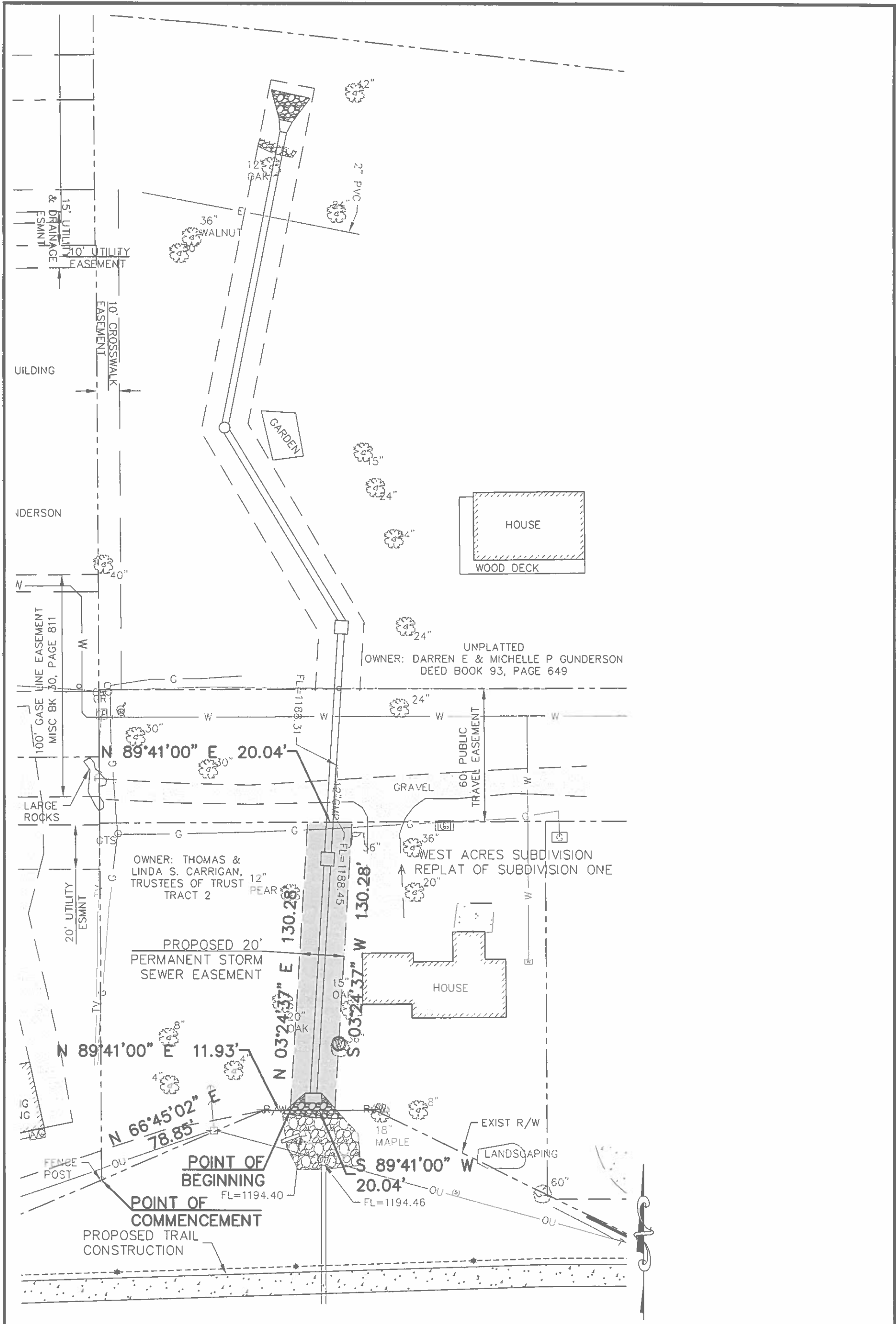
Item	Qty	Unit	Engineer's Estimate		Laloride Construction LLC		J & K Contracting LC		Bayar Construction Co., Inc.		Smoby Hill, LLC	
			Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price	Unit Price	Total Price
K-18 NEAR SPRING VALLEY ROAD												
1. Mastication	1	L.S.	\$3,000.00	\$3,000.00	\$6,000.00	\$6,000.00	\$4,000.00	\$4,000.00	\$15,850.00	\$15,850.00	\$25,000.00	\$25,000.00
2. Clearing & Grubbing, Tree Removal	1	L.S.	\$2,500.00	\$2,500.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,000.00	\$3,990.00	\$3,990.00	\$21,000.00	\$21,000.00
3. Erosion Control	1	L.S.	\$2,500.00	\$2,500.00	\$4,200.00	\$4,200.00	\$3,500.00	\$3,500.00	\$4,600.00	\$4,600.00	\$6,000.00	\$6,000.00
4. Seeding & Mutching	1	L.S.	\$2,500.00	\$2,500.00	\$5,000.00	\$5,000.00	\$7,000.00	\$7,000.00	\$1,545.00	\$1,545.00	\$6,000.00	\$6,000.00
5. Storm Sewer (36") (RCP or HDPE)	458	L.F.	\$320.00	\$144,560.00	1980.00	\$712,280.00	\$185.00	\$89,310.00	\$173.00	\$80,190.00	\$340.00	\$155,720.00
6. End Section (36")	1	Each	\$1,500.00	\$1,500.00	\$1,500.00	\$1,500.00	\$2,000.00	\$2,000.00	\$3,075.00	\$3,075.00	\$2,500.00	\$2,500.00
7. Inlet (Manhole) (Special)	1	Each	\$8,500.00	\$8,500.00	\$9,000.00	\$9,000.00	\$11,000.00	\$11,000.00	\$10,566.00	\$10,566.00	\$12,400.00	\$12,400.00
8. Inlet (Grate)	2	Each	\$5,500.00	\$11,000.00	\$8,400.00	\$16,800.00	\$11,000.00	\$22,000.00	\$9,840.00	\$19,680.00	\$10,800.00	\$21,600.00
9. Manhole (Reinforced Concrete)	1	Each	\$5,000.00	\$5,000.00	\$5,400.00	\$5,400.00	\$9,500.00	\$9,500.00	\$8,430.00	\$8,430.00	\$7,200.00	\$7,200.00
10. Riprap w/Ceotexide Fabric	33.6	Ton	\$50.00	\$1,680.00	\$120.00	\$4,032.00	\$10.00	\$336.00	\$63.50	\$2,134.50	\$180.00	\$6,048.00
11. Contractor Furnished F# Material	500	C.Y.	\$20.00	\$10,000.00	No Bid received	\$0.00	\$25.00	\$12,500.00	\$65.50	\$32,750.00	\$20.00	\$10,000.00
TOTAL BID FOR K-18 NEAR SPRING VALLEY ROAD				\$166,190.00		\$178,278.00		\$166,176.00		\$182,782.30		\$273,504.00

SOUTH SPRING VALLEY ROAD												
12. Mastication	1	L.S.	\$3,000.00	\$3,000.00	\$3,500.00	\$3,500.00	\$1,000.00	\$1,000.00	\$4,240.00	\$4,240.00	\$18,000.00	\$18,000.00
13. Clearing & Grubbing, Tree Removal	1	L.S.	\$2,500.00	\$2,500.00	\$1,000.00	\$1,000.00	\$6,000.00	\$6,000.00	\$4,130.00	\$4,130.00	\$13,000.00	\$13,000.00
14. Erosion Control	1	L.S.	\$2,500.00	\$2,500.00	\$1,000.00	\$1,000.00	\$2,000.00	\$2,000.00	\$975.00	\$975.00	\$4,000.00	\$4,000.00
15. Seeding & Mutching	1	L.S.	\$2,500.00	\$2,500.00	\$1,500.00	\$1,500.00	\$4,000.00	\$4,000.00	\$285.00	\$285.00	\$4,000.00	\$4,000.00
16. Storm Sewer (36") (RCP)	73	L.F.	\$225.00	\$16,425.00	\$225.00	\$16,425.00	\$280.00	\$20,600.00	\$206.00	\$14,838.00	\$340.00	\$24,820.00
17. End Section (36")	2	Each	\$1,500.00	\$3,000.00	\$1,500.00	\$3,000.00	\$2,000.00	\$4,000.00	\$2,875.00	\$5,750.00	\$3,500.00	\$7,000.00
18. Riprap w/Ceotexide Fabric	17.6	Ton	\$50.00	\$880.00	\$130.00	\$2,288.00	\$70.00	\$1,232.00	\$99.00	\$1,742.40	\$180.00	\$3,180.00
19. Pavement Restoration	89	S.Y.	\$150.00	\$13,350.00	\$100.00	\$8,900.00	\$200.00	\$17,800.00	\$185.00	\$16,465.00	\$157.00	\$13,973.00
20. Traffic Control	1	L.S.	\$5,000.00	\$5,000.00	\$2,000.00	\$2,000.00	\$4,500.00	\$4,500.00	\$2,370.00	\$2,370.00	\$3,327.00	\$3,327.00
TOTAL BID FOR SOUTH SPRING VALLEY ROAD				\$49,155.00		\$39,613.00		\$60,972.00		\$50,537.40		\$89,288.00

Project Summary:
 K-18 near Spring Valley Road \$166,190.00
 South Spring Valley Road \$49,155.00

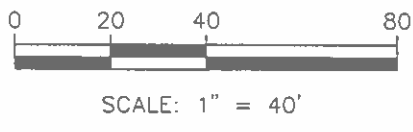
	\$128,236.00	\$166,176.00	\$182,782.30	\$273,504.00
	\$49,155.00	\$39,613.00	\$60,972.00	\$89,288.00
TOTAL PROJECT BID	\$216,345.00	\$196,789.00	\$233,754.30	\$362,792.00

Addendum No. 1 not acknowledged.



2319 NORTH JACKSON | P.O. BOX 1304
 JUNCTION CITY, KANSAS 66441
 PH. (785) 762-5040 | FAX (785) 762-7744
 jc@kveng.com | www.kveng.com

KAW VALLEY ENGINEERING



SEPTEMBER 12, 2023
 1219EXBA_CARRIGAN