IMP

BLACK & VEATCH

16690

Post: 12/31/22

Invoice Number: 12

Invoice Date: 01/17/23

Black & Veatch Invoice No.: 1389076 (GLE8,9) (CHILOW) (LNSKZ)

Description: Waukesha Water Utility
Great Lakes Water Supply Program

Bill To: MS. KELLY ZYLSTRA, P.E.
PROJECT MANAGER
WAUKESHA WATER UTILITY
P.O. BOX 1648
WAUKESHA, WI 53187-1648

Remit To:
BLACK & VEATCH
PO BOX 505618
ST LOUIS MO 63150-5618
FED ID: 431833073

Return Flow — GLEW0008-30-SUB = 218,990.35
GLEW0009-30-SUB = 233,834.18 > 452,824.53
Return Flow < CHILOW-60-SUB = 1,606.43
LSNKZ-60-SUB = 2,905.88
457,336.84

Kelly A Zylstra 1-18-22

ELECTRONIC FUNDS TRANSFER TO:
BLACK & VEATCH CORPORATION
ACCOUNT NUMBER: [redacted]
BANK OF AMERICA, NA
ROUTING NUMBER ACH/EFT [redacted]
ROUTING NUMBER DOM WIRES [redacted]
S.W.I.F.T. NO. [redacted]
S.W.I.F.T. NO. [redacted]
PLEASE INCLUDE INVOICE NUMBER
ORG ID 1204

Customer P.O. Number:	NA	Budget:	$	5,837,300.00
Customer Number:	411178	Cumulative Amt Billed:	$	4,542,378.06
Project Number:	NA			
Project Name:	Construction Management Services 2022			
Terms:	NET 30	Billing Period From:	11/26/23	
Due Date:	02/16/23	To:	12/31/23	

		Current Amount	Cumulative Amount
FIELD SERVICES			
Direct Labor		55,648.17	715,074.82
Salary Multiplier	2.7		
Total Direct Labor		150,250.06	1,930,702.02
OFFICE SERVICES			
Direct Labor		2,746.68	41,212.41
Salary Multiplier	3.0		
Total Direct Labor		8,240.04	123,637.23
Reimbursable Direct Costs		30,989.27	378,003.61
Approved Expense Beyond Project Budget		0.00	
Sub-total		189,479.37	**2,432,342.86**
Sub-Consultants		267,857.47	2,110,035.20
Sub-total		267,857.47	**2,110,035.20**
Invoice Total		**$ 457,336.84**	**$ 4,542,378.06**

Current Hours 1,229.50

PO 322052
FWS CM Services

BLACK & VEATCH

Project Number: NA

Date: 01/17/23

Project Name: Construction Management Services 2022

Invoice Number: 12

Great Lakes Water Supply Program

NAME		FY RATE	HOURS	HOURLY RATE	DIRECT LABOR
FIELD SERVICES					
Boersma, Paul	Project Director	2022	8.00	107.65	861.20
Champion, Jeffrey	Construction RPR	2022	144.00	60.16	8,663.04
Cobb, James	Construction Manager	2022	17.50	94.41	1,652.18
Godinez, Andy	Office Construction Manager	2022	160.00	33.12	5,299.20
Hayes, Matthew	Project Engineer	2022	187.50	47.64	8,932.50
Kruse, Collin	Project Engineer	2022	156.00	32.59	5,084.04
Locy, Douglas	Field Services	2022	143.00	56.59	8,092.37
Taylor, David	Resident Engineer	2022	197.00	54.60	10,756.20
Wesley, Gwendolyn	Adminstrative Support	2022	164.00	38.46	6,307.44
			1,177.00		55,648.17
OFFICE SERVICES					
Busby, Wendie	Adminstrative Support	2022	3.00	37.15	111.45
Diehl, David	Project Manager	2022	22.00	66.56	1,464.32
Gladden, Deanna	Adminstrative Support	2022	0.50	45.90	22.95
Griffin, Noely	Project Controls	2022	5.50	39.44	216.92
Haynes, Carmen	Adminstrative Support	2022	0.50	51.18	25.59
Koopman, Sharon	Adminstrative Support	2022	3.50	40.67	142.35
Schrag, Kyle	Project Controls	2022	14.00	46.00	644.00
Tyson, Toni	Adminstrative Support	2022	2.25	34.71	78.10
Yeager, Nitharom	Adminstrative Support	2022	1.25	32.80	41.00
			52.50		2,746.68
Totals:			1,229.50		$ 58,394.85

BLACK & VEATCH

Project Number: NA		Date:	01/17/23
Project Name: Construction Management Services 2022			
Invoice Number:	12		

Non Labor Supporting Schedule

Costs	Reference		Current Amount
Reimbursable Direct Costs			
Taylor, David		$	1,277.01
Donohue & Associates		$	378.75
GeoTest Inc.		$	4,027.50
Gestra Engineering Inc.		$	12,828.25
Giles Engineering Associates		$	7,833.50
Professional Service Industries (PSI)		$	1,116.00
RA Smith Inc.		$	3,528.26
RDCs Sub-total		**$**	**30,989.27**
Approved Expense Beyond Project Budget			
Approved Expenses Sub-total		**$**	**-**
Subconsultant Costs			
RA Smith Inc		$	255,102.35
	Subconsultant 5% Markup	$	12,755.12
Subconsultant Sub-totals		**$**	**267,857.47**
TOTAL DIRECT COSTS		**$**	**298,846.74**

BLACK & VEATCH

INVOICE

PLEASE REMIT TO:
BLACK & VEATCH CORPORATION
P.O. BOX 505618
ST. LOUIS MO 63150-5618
FED ID: 431833073
SERVICE TAX NO :
COMPANY REG NO:
BILL TO:

KELLY ZYLSTRA
WAUKESHA WI CITY OF
201 DELAFIELD STREET
WAUKESHA WI 53188

ELECTRONIC FUNDS TRANSFER TO:
BLACK & VEATCH CORPORATION
ACCOUNT NUMBER [redacted]
BANK OF AMERICA, N.A.
ABA NUMBER: ACH [redacted], Wire [redacted]
S.W.I.F.T. NO. : [redacted]
PLEASE INCLUDE INVOICE NUMBER

ORG ID 1204

CLIENT REF	411178
CUSTOMER PO NUMBER	322052
B&V PROJECT NO	411178
PROJECT NAME	Waukesha-2022 CM Services - R
B&V CONTACT	DIEHL, DAVID L
TELEPHONE	+14144551607
INVOICE NO	1389076
INVOICE DATE	17-Jan-2023
BILLED FROM	26-Nov-2022
BILLED THRU	31-Dec-2022
PAYMENT DUE	16-Feb-2023
PAYMENT TERMS	30 NET
INVOICE CURRENCY	USD
INVOICE AMOUNT	457,336.84

DESCRIPTION		HOURS	RATE	SALARY	MARKUP	LABOR	RAW EXPENSE	EXPENSE MARKUP	TOTAL
EXPENSES - REIMBURSABLE EXPENSES (50% SUPPLY AND 50% RETURN)									
DONOHUE & ASSOCIATES INC							378.75	0.00	378.75
RA SMITH INC							3,528.26	0.00	3,528.26
TAYLOR, DAVID B							1,277.01	0.00	1,277.01
SUBTOTAL							**5,184.02**		**5,184.02**
EXPENSES - REIMBURSABLE EXPENSES (100% SUPPLY)									
GESTRA ENGINEERING, INC							12,828.25	0.00	12,828.25
GEOTEST INC							4,027.50	0.00	4,027.50
GILES ENGINEERING ASSOCIATES INC							7,833.50	0.00	7,833.50
SUBTOTAL							**24,689.25**	**0.00**	**24,689.25**
EXPENSES - REIMBURSABLE EXPENSES (100% RETURN)									
PROFESSIONAL SERVICES INDUSTRIES INC							1,116.00	0.00	1,116.00
SUBTOTAL							**1,116.00**	**0.00**	**1,116.00**
TASK 7.1 - OVERALL PROGRAM SCOPE (50% SUPPLY AND 50% RETURN)									
BOERSMA, PAUL M	PROJECT DIRECTOR	8.00	107.65	861.20	1,464.04	2,325.24			2,325.24
BUSBY, WENDIE	ADMINSTRATIVE SUPPORT	3.00	37.15	111.45	222.90	334.35			334.35
COBB, JAMES R	CONSTRUCTION MANAGER	14.50	94.41	1,368.95	2,327.22	3,696.17			3,696.17
DIEHL, DAVID L	PROJECT MANAGER	22.00	66.56	1,464.32	2,928.64	4,392.96			4,392.96
GLADDEN, DEANNA M	ADMINSTRATIVE SUPPORT	0.50	45.92	22.96	45.92	68.88			68.88
GRIFFIN, NOELY	PROJECT CONTROLS	5.50	39.43	216.87	433.74	650.61			650.61
HAYES, MATTHEW	PROJECT ENGINEER	24.50	47.64	1,167.18	1,984.21	3,151.39			3,151.39
HAYNES, CARMEN M	ADMINSTRATIVE SUPPORT	0.50	51.18	25.59	51.18	76.77			76.77
KOOPMAN, SHARON S	ADMINSTRATIVE SUPPORT	3.50	40.67	142.35	284.70	427.05			427.05
KRUSE, COLLIN	PROJECT ENGINEER	31.00	32.59	1,010.29	1,717.49	2,727.78			2,727.78
TYSON, TONI J	ADMINSTRATIVE SUPPORT	2.25	34.71	78.10	156.20	234.30			234.30
YEAGER, NITHAROM	ADMINSTRATIVE SUPPORT	1.25	32.80	41.00	82.00	123.00			123.00
SUBTOTAL		**116.50**		**6,510.26**	**11,698.24**	**18,208.50**			**18,208.50**

PENALTIES FOR LATE PAYMENT WILL BE ASSESSED AT 15% PER ANNUM, UNLESS OTHERWISE STATED IN THE CONTRACT.

TASK 7.4- - RETURN FLOW PIPELINE (100% RETURN)									
GODINEZ, ANDY	OFFICE CONSTRUCTION MANAGER	26.00	33.12	861.12	1,463.90	2,325.02			2,325.02
HAYES, MATTHEW	PROJECT ENGINEER	4.50	47.64	214.38	364.45	578.83			578.83
KRUSE, COLLIN	PROJECT ENGINEER	5.00	32.59	162.95	277.02	439.97			439.97
SCHRAG, KYLE	PROJECT CONTROLS	2.00	46.00	92.00	184.00	276.00			276.00
RA SMITH INC							6,407.29	320.36	6,727.65
SUBTOTAL		**37.50**		**1,330.45**	**2,289.37**	**3,619.82**	**6,407.29**	**320.36**	**10,347.47**
TASK 7.4-- - WATER SUPPLY PIPELINE (100% SUPPLY)									
CHAMPION, JEFFREY A	CONSTRUCTION RPR	50.00	60.16	3,008.00	5,113.60	8,121.60			8,121.60
COBB, JAMES R	CONSTRUCTION MANAGER	3.00	94.41	283.23	481.49	764.72			764.72
GODINEZ, ANDY	OFFICE CONSTRUCTION MANAGER	12.00	33.12	397.44	675.65	1,073.09			1,073.09
HAYES, MATTHEW	PROJECT ENGINEER	47.50	47.64	2,262.90	3,846.93	6,109.83			6,109.83
KRUSE, COLLIN	PROJECT ENGINEER	28.50	32.59	928.82	1,578.99	2,507.81			2,507.81
SCHRAG, KYLE	PROJECT CONTROLS	3.00	46.00	138.00	276.00	414.00			414.00
TAYLOR, DAVID B	RESIDENT ENGINEER	146.00	54.60	7,971.60	13,551.72	21,523.32			21,523.32
WESLEY, GWENDOLYN L	ADMINSTRATIVE SUPPORT	53.00	38.46	2,038.38	3,465.25	5,503.63			5,503.63
RA SMITH INC							89,033.23	4,451.67	93,484.90
SUBTOTAL		**343.00**		**17,028.37**	**28,989.63**	**46,018.00**	**89,033.23**	**4,451.67**	**139,502.90**
TASK 7.4r - RETURN FLOW PIPELINE (100% RETURN)									
CHAMPION, JEFFREY A	CONSTRUCTION RPR	56.00	60.16	3,368.96	5,727.23	9,096.19			9,096.19
GODINEZ, ANDY	OFFICE CONSTRUCTION MANAGER	73.00	33.12	2,417.76	4,110.19	6,527.95			6,527.95
HAYES, MATTHEW	PROJECT ENGINEER	69.00	47.64	3,287.16	5,588.17	8,875.33			8,875.33
KRUSE, COLLIN	PROJECT ENGINEER	74.00	32.59	2,411.66	4,099.82	6,511.48			6,511.48
LOCY, DOUGLAS D	FIELD STAFF	143.00	56.59	8,092.37	13,757.03	21,849.40			21,849.40
SCHRAG, KYLE	PROJECT CONTROLS	9.00	46.00	414.00	828.00	1,242.00			1,242.00
TAYLOR, DAVID B	RESIDENT ENGINEER	51.00	54.60	2,784.60	4,733.82	7,518.42			7,518.42
WESLEY, GWENDOLYN L	ADMINSTRATIVE SUPPORT	88.75	38.46	3,413.33	5,802.66	9,216.00			9,216.00
RA SMITH INC							123,339.18	6,166.98	129,506.16
SUBTOTAL		**563.75**		**26,189.84**	**44,646.92**	**70,836.77**	**123,339.18**	**6,166.98**	**200,342.93**
TASK 7.6 - BOOSTER PUMP STATION (100% SUPPLY)									
CHAMPION, JEFFREY A	CONSTRUCTION RPR	38.00	60.16	2,286.08	3,886.34	6,172.42			6,172.42
GODINEZ, ANDY	OFFICE CONSTRUCTION MANAGER	49.00	33.12	1,622.88	2,758.90	4,381.78			4,381.78
HAYES, MATTHEW	PROJECT ENGINEER	42.00	47.64	2,000.88	3,401.50	5,402.38			5,402.38
KRUSE, COLLIN	PROJECT ENGINEER	17.50	32.59	570.33	969.56	1,539.89			1,539.89
WESLEY, GWENDOLYN L	ADMINSTRATIVE SUPPORT	22.25	38.46	855.74	1,454.76	2,310.51			2,310.51
RA SMITH INC							36,322.65	1,816.14	38,138.79
SUBTOTAL		**168.75**		**7,335.91**	**12,471.06**	**19,806.98**	**36,322.65**	**1,816.14**	**57,945.77**
TOTAL		**1,229.50**		**58,394.83**	**100,095.22**	**158,490.07**	**286,091.62**	**12,755.15**	**457,336.84**

SUMMARY:

SUPPLY = **233,834.18**

RETURN = **223,502.66**

TOTAL DUE (USD)	**457,336.84**
CONTRACT MAXIMUM	**5,837,300.00**
TOTAL BILLED TO DATE	**4,542,378.06**
BALANCE REMAINING	**1,295,318.42**

PENALTIES FOR LATE PAYMENT WILL BE ASSESSED AT 15% PER ANNUM, UNLESS OTHERWISE STATED IN THE CONTRACT.

SECTION 4 Program Budget and Scope Changes

No new Task Authorizations have been executed and no out of scope work has been completed.

SECTION 5 Budget Summary

Black & Veatch has expended $4,542,378.06 of the $5,837,300 approved 2022 budget. Charges related to select specific tasks are as follows:

Item	Billing Period	2022 Total
CP2A – Milwaukee PS to 84th Street	-	$51,721.68
CP2A – HDD-3 Utility Strike	$3,038.77	$15,093.21
CP5 – High-Low Pts	$1,606.43	$120,019.30
CP6 – HDD-6 Utility Strike	$2,905.88	$63,296.78

– No longer broken out WWU owes

SECTION 6 Program Schedule

Program schedule is being managed by Greeley & Hansen. Construction Management tasks planned for this reporting period have been completed on schedule.

SECTION 7 Major Issues Status

None.

SECTION 8 Risk Register

Risk register is being managed by Greeley & Hansen. As previously noted, Construction Management comments on the Risk Register have been provided.