BLACK & VEATCH 16690 IMP

Invoice Number: 03

Invoice Date: 03/31/22

Black & Veatch Invoice No.: 1367986

(GLE8, 9, GLC8)
(LSNK1, 2)

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
P.O. BOX 803823
KANSAS CITY, MO 64180-3823
FED ID: 431833073

FWS CMServices

IMP = 411,206.97
GEN = 27,121.38
438,328.35

ELECTRONIC FUNDS TRANSFER TO:
BLACK & VEATCH CORPORATION
ACCOUNT NUMBER: [redacted]
COMMERCE BANK, KC, MO. USA
ABA NUMBER: [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:	$	891,284.47
Project Number:	NA			
Project Name:	Construction Management Services 2022			

Terms:	NET 30	Billing Period From:	02/19/22
Due Date:	04/30/22	To:	03/25/22

		Current Amount	Cumulative Amount
FIELD SERVICES			
Direct Labor		82,953.15	179,551.24
Salary Multiplier	2.7		
Total Direct Labor		223,973.51	484,788.36
OFFICE SERVICES			
Direct Labor		3,450.08	11,990.37
Salary Multiplier	3.0		
Total Direct Labor		10,350.24	35,971.11
Reimbursable Direct Costs		32,431.96	39,286.83
Approved Expense Beyond Project Budget		0.00	
Sub-total		266,755.71	560,046.30
Sub-Consultants		171,572.64	331,238.17
Sub-total PO 322052		171,572.64	331,238.17
Invoice Total		$ 438,328.35	$ 891,284.47

Return Flow GLEW0008 - 30 - SUB - 281064.49
GLEW0009 - 30 - SUB - 124766.12 } IMP
GLCS0008 - 30 - SUB - 5376.36

Current Hours 1,717.75

Kelly Zylstra 4-8-22

Oklahoma Sinkhole LSINK - 60 - SUB - 1593.03 } GEN
Ryan Rd Sinkhole LSNK2 - 60 - SUB - 25528.35
438,328.35

BLACK & VEATCH

Project Number: NA
Project Name: Construction Management Services 2022
Invoice Number: 03
Great Lakes Water Supply Program

Date: 03/31/22

NAME		FY RATE	HOURS	HOURLY RATE	DIRECT LABOR
FIELD SERVICES					
Boersma, Paul	Project Director	2022	5.00	103.12	515.60
Boersma, Paul	Project Director	2022	8.00	107.65	861.20
Champion, Jeffrey	Construction RPR	2022	92.00	57.85	5,322.20
Champion, Jeffrey	Construction RPR	2022	120.00	60.16	7,219.20
Cobb, James	Construction Manager	2022	37.00	90.00	3,330.00
Cobb, James	Construction Manager	2022	47.00	94.41	4,437.27
Godinez, Andy	Office Construction Manager	2022	85.00	31.51	2,678.35
Godinez, Andy	Office Construction Manager	2022	129.00	33.12	4,272.48
Hayes, Matthew	Project Engineer	2022	97.00	45.12	4,376.64
Hayes, Matthew	Project Engineer	2022	147.00	47.64	7,003.08
Kruse, Collin	Project Engineer	2022	80.00	31.01	2,480.80
Kruse, Collin	Project Engineer	2022	88.00	32.59	2,867.92
Locy, Douglas	Field Services	2022	136.00	55.00	7,480.00
Locy, Douglas	Field Services	2022	152.00	56.59	8,601.68
Peterman, Craig	Resident Engineer	2022	99.00	47.23	4,675.77
Peterman, Craig	Resident Engineer	2022	150.00	49.64	7,446.00
Plinke, Thomas	Resident Engineer	2022	64.00	52.00	3,328.00
Plinke, Thomas	Resident Engineer	2022	112.00	54.08	6,056.96
			1,648.00		82,953.15
OFFICE SERVICES					
Busby, Wendie	Adminstrative Support	2022	1.50	35.28	52.92
Busby, Wendie	Adminstrative Support	2022	2.00	37.15	74.30
Diehl, David	Project Manager	2022	19.00	57.60	1,094.40
Diehl, David	Project Manager	2022	21.00	60.37	1,267.77
Koopman, Sharon	Adminstrative Support	2022	5.50	39.87	219.29
Laster, Gordon	Health & Safety	2022	2.00	51.03	102.06
Murakami, Karla	Adminstrative Support	2022	5.50	26.81	147.46
Schnieders, John	Project Controls	2022	1.50	31.49	47.24
Schnieders, John	Project Controls	2022	2.25	32.81	73.82
Schrag, Kyle	Project Controls	2022	5.00	41.69	208.45
Schrag, Kyle	Project Controls	2022	1.00	43.40	43.40
Tyson, Toni	Adminstrative Support	2022	2.50	34.71	86.78
Yeager, Nitharom	Adminstrative Support	2022	0.50	31.58	15.79
Yeager, Nitharom	Adminstrative Support	2022	0.50	32.80	16.40
			69.75		3,450.08
Totals:			1,717.75		$ 86,403.23

BLACK & VEATCH

Project Number: NA
Project Name: Construction Management Services 2022
Invoice Number: 03

Date: 03/31/22

Non Labor Supporting Schedule

Costs	Reference		Current Amount
Reimbursable Direct Costs			
Champion, Jeffrey		$	550.62
Peterman, Craig		$	2,723.98
Gestra Engineering Inc.		$	1,727.09
Giles Engineering Associates		$	173.00
Professional Service Industries (PSI)		$	21,859.00
RA Smith Inc.		$	5,398.27
RDCs Sub-total		$	**32,431.96**
Approved Expense Beyond Project Budget			
Approved Expenses Sub-total		$	-
Subconsultant Costs			
RA Smith Inc		$	163,402.51
	Subconsultant 5% Markup	$	8,170.13
Subconsultant Sub-totals		$	**171,572.64**
TOTAL DIRECT COSTS		$	**204,004.60**

BLACK & VEATCH

INVOICE

PLEASE REMIT TO:
BLACK & VEATCH CORPORATION
P.O. BOX 803823
KANSAS CITY MO 64180-3823
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]
COMMERCE BANK, KC, MO. USA
ABA NUMBER [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	1367986
INVOICE DATE	31-Mar-2022
BILLED FROM	19-Feb-2022
BILLED THRU	25-Mar-2022
PAYMENT DUE	30-Apr-2022
PAYMENT TERMS	30 NET
INVOICE CURRENCY	USD
INVOICE AMOUNT	438,328.35

DESCRIPTION		HOURS	RATE	SALARY	MARKUP	LABOR	RAW EXPENSE	EXPENSE MARKUP	TOTAL
EXPENSES - REIMBURSABLE EXPENSES (50% SUPPLY AND 50% RETURN)									
CHAMPION, JEFFREY A							550.62	0.00	550.62
PETERMAN, CRAIG							2,723.98	0.00	2,723.98
RA SMITH INC							5,398.27	0.00	5,398.27
SUBTOTAL							8,672.87	0.00	8,672.87
EXPENSES - REIMBURSABLE EXPENSES (100% SUPPLY)									
GESTRA ENGINEERING INC							1,727.09	0.00	1,727.09
GILES ENGINEERING INC							173.00	0.00	173.00
SUBTOTAL							1,900.09	0.00	1,900.09
EXPENSES - REIMBURSABLE EXPENSES (100% RETURN)									
PROFESSIONAL SERVICES INDUSTRIES INC							21,859.00	0.00	21,859.00
SUBTOTAL							21,859.00	0.00	21,859.00
TASK 7.1 - OVERALL PROGRAM SCOPE (50% SUPPLY AND 50% RETURN)									
BOERSMA, PAUL M	PROJECT DIRECTOR	5.00	103.12	515.60	876.52	1,392.12			1,392.12
BOERSMA, PAUL M	PROJECT DIRECTOR	8.00	107.65	861.20	1,464.04	2,325.24			2,325.24
BUSBY, WENDIE	ADMINSTRATIVE SUPPORT	1.50	35.28	52.92	105.84	158.76			158.76
BUSBY, WENDIE	ADMINSTRATIVE SUPPORT	2.00	37.15	74.30	148.60	222.90			222.90
COBB, JAMES R	CONSTRUCTION MANAGER	2.00	90.00	180.00	306.00	486.00			486.00
DIEHL, DAVID L	PROJECT MANAGER	19.00	57.60	1,094.40	2,188.80	3,283.20			3,283.20
DIEHL, DAVID L	PROJECT MANAGER	21.00	60.37	1,267.77	2,535.54	3,803.31			3,803.31
HAYES, MATTHEW	PROJECT ENGINEER	7.50	45.12	338.40	575.28	913.68			913.68
HAYES, MATTHEW	PROJECT ENGINEER	13.50	47.64	643.14	1,093.34	1,736.48			1,736.48
KOOPMAN, SHARON S	ADMINSTRATIVE SUPPORT	5.50	39.87	219.29	438.58	657.87			657.87
SCHNIEDERS, JOHN	PROJECT CONTROLS	1.50	31.49	47.24	94.48	141.72			141.72
SCHNIEDERS, JOHN	PROJECT CONTROLS	2.25	32.81	73.82	147.63	221.45			221.45
YEAGER, NITHAROM	ADMINSTRATIVE SUPPORT	0.50	31.58	15.79	31.58	47.37			47.37
YEAGER, NITHAROM	ADMINSTRATIVE SUPPORT	0.50	32.80	16.40	32.80	49.20			49.20
SUBTOTAL		89.75		5,400.27	10,039.03	15,439.30			15,439.30

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)									
CHAMPION, JEFFREY A	CONSTRUCTION RPR	7.00	57.85	404.95	688.42	1,093.37			1,093.37
CHAMPION, JEFFREY A	CONSTRUCTION RPR	2.00	60.16	120.32	204.54	324.86			324.86
GODINEZ, ANDY	OFFICE CONSTRUCTION MANAGER	3.00	31.51	94.53	160.70	255.23			255.23
GODINEZ, ANDY	OFFICE CONSTRUCTION MANAGER	2.00	33.12	66.24	112.61	178.85			178.85
HAYES, MATTHEW	PROJECT ENGINEER	3.50	45.12	157.92	268.46	426.38			426.38
HAYES, MATTHEW	PROJECT ENGINEER	1.00	47.64	47.64	80.99	128.63			128.63
KRUSE, COLLIN	PROJECT ENGINEER	12.00	31.01	372.12	632.60	1,004.72			1,004.72
KRUSE, COLLIN	PROJECT ENGINEER	15.50	32.59	505.15	858.76	1,363.91			1,363.91
TYSON, TONI J	ADMINSTRATIVE SUPPORT	0.50	34.72	17.36	34.72	52.08			52.08
RA SMITH INC							852.88	42.64	895.52
SUBTOTAL		**46.50**		**1,786.23**	**3,041.80**	**4,828.03**	**852.88**	**42.64**	**5,723.55**
TASK 7.4-- - WATER SUPPLY PIPELINE (100% SUPPLY)									
CHAMPION, JEFFREY A	CONSTRUCTION RPR	19.00	57.85	1,099.15	1,868.56	2,967.71			2,967.71
CHAMPION, JEFFREY A	CONSTRUCTION RPR	32.00	60.16	1,925.12	3,272.70	5,197.82			5,197.82
GODINEZ, ANDY	OFFICE CONSTRUCTION MANAGER	5.00	33.12	165.60	281.52	447.12			447.12
HAYES, MATTHEW	PROJECT ENGINEER	7.50	45.12	338.40	575.28	913.68			913.68
HAYES, MATTHEW	PROJECT ENGINEER	12.00	47.64	571.68	971.86	1,543.54			1,543.54
KRUSE, COLLIN	PROJECT ENGINEER	13.00	31.01	403.13	685.32	1,088.45			1,088.45
KRUSE, COLLIN	PROJECT ENGINEER	16.00	32.59	521.44	886.45	1,407.89			1,407.89
TYSON, TONI J	ADMINSTRATIVE SUPPORT	1.00	34.71	34.71	69.42	104.13			104.13
RA SMITH INC							28,555.53	1,427.78	29,983.31
SUBTOTAL		**105.50**		**5,059.23**	**8,611.11**	**13,670.34**	**28,555.53**	**1,427.78**	**43,653.65**
TASK 7.4r - RETURN FLOW PIPELINE (100% RETURN)									
CHAMPION, JEFFREY A	CONSTRUCTION RPR	52.00	57.85	3,008.20	5,113.94	8,122.14			8,122.14
CHAMPION, JEFFREY A	CONSTRUCTION RPR	64.00	60.16	3,850.24	6,545.41	10,395.65			10,395.65
COBB, JAMES R	CONSTRUCTION MANAGER	35.00	90.00	3,150.00	5,355.00	8,505.00			8,505.00
COBB, JAMES R	CONSTRUCTION MANAGER	47.00	94.41	4,437.27	7,543.36	11,980.63			11,980.63
GODINEZ, ANDY	OFFICE CONSTRUCTION MANAGER	35.00	31.51	1,102.85	1,874.85	2,977.70			2,977.70
GODINEZ, ANDY	OFFICE CONSTRUCTION MANAGER	55.00	33.12	1,821.60	3,096.72	4,918.32			4,918.32
HAYES, MATTHEW	PROJECT ENGINEER	38.00	45.12	1,714.56	2,914.75	4,629.31			4,629.31
HAYES, MATTHEW	PROJECT ENGINEER	66.50	47.64	3,168.06	5,385.70	8,553.76			8,553.76
KRUSE, COLLIN	PROJECT ENGINEER	36.00	31.01	1,116.36	1,897.81	3,014.17			3,014.17
KRUSE, COLLIN	PROJECT ENGINEER	40.00	32.59	1,303.60	2,216.12	3,519.72			3,519.72
LOCY, DOUGLAS D	FIELD STAFF	136.00	55.00	7,480.00	12,716.00	20,196.00			20,196.00
LOCY, DOUGLAS D	FIELD STAFF	152.00	56.59	8,601.68	14,622.86	23,224.54			23,224.54
MURAKAMI, KARLA N	ADMINSTRATIVE SUPPORT	5.50	26.81	147.46	294.90	442.36			442.36
PETERMAN, CRAIG	RESIDENT ENGINEER	99.00	47.23	4,675.77	7,948.81	12,624.58			12,624.58
PETERMAN, CRAIG	RESIDENT ENGINEER	150.00	49.64	7,446.00	12,658.20	20,104.20			20,104.20
RA SMITH INC							117,707.65	5,885.39	123,593.04
SUBTOTAL		**1,011.00**		**53,023.65**	**90,184.43**	**143,208.08**	**117,707.65**	**5,885.39**	**266,801.12**
TASK 7.6 - BOOSTER PUMP STATION (100% SUPPLY)									
CHAMPION, JEFFREY A	CONSTRUCTION RPR	14.00	57.85	809.90	1,376.83	2,186.73			2,186.73
CHAMPION, JEFFREY A	CONSTRUCTION RPR	22.00	60.16	1,323.52	2,249.98	3,573.50			3,573.50
GODINEZ, ANDY	OFFICE CONSTRUCTION MANAGER	47.00	31.51	1,480.97	2,517.65	3,998.62			3,998.62
GODINEZ, ANDY	OFFICE CONSTRUCTION MANAGER	67.00	33.12	2,219.04	3,772.37	5,991.41			5,991.41
HAYES, MATTHEW	PROJECT ENGINEER	40.50	45.12	1,827.36	3,106.51	4,933.87			4,933.87
HAYES, MATTHEW	PROJECT ENGINEER	54.00	47.64	2,572.56	4,373.35	6,945.91			6,945.91
KRUSE, COLLIN	PROJECT ENGINEER	19.00	31.01	589.19	1,001.62	1,590.81			1,590.81
KRUSE, COLLIN	PROJECT ENGINEER	16.50	32.59	537.74	914.16	1,451.90			1,451.90
PLINKE, THOMAS F	RESIDENT ENGINEER	64.00	52.00	3,328.00	5,657.60	8,985.60			8,985.60
PLINKE, THOMAS F	RESIDENT ENGINEER	112.00	54.08	6,056.96	10,296.83	16,353.79			16,353.79
SCHRAG, KYLE	PROJECT CONTROLS	5.00	41.69	208.45	416.90	625.35			625.35
SCHRAG, KYLE	PROJECT CONTROLS	1.00	43.40	43.40	86.80	130.20			130.20
TYSON, TONI J	ADMINSTRATIVE SUPPORT	1.00	34.71	34.71	69.42	104.13			104.13
RA SMITH INC							16,286.45	814.32	17,100.77
SUBTOTAL		**463.00**		**21,031.80**	**35,840.02**	**56,871.82**	**16,286.45**	**814.32**	**73,972.59**

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

TASK 7.7 - OVERALL CONSTRUCTION MANAGEMENT (50% SUPPLY AND 50% RETURN)									
LASTER, GORDON	SAFETY & HEALTH	2.00	51.03	102.06	204.12	306.18			306.18
SUBTOTAL		2.00		102.06	204.12	306.18			306.18
TOTAL		1,717.75		86,403.24	147,920.51	234,323.75	195,834.47	8,170.13	438,328.35

SUMMARY:

SUPPLY =	131,735.51
RETURN =	306,592.85

TOTAL DUE (USD)	438,328.35
CONTRACT MAXIMUM	5,837,300.00
TOTAL BILLED TO DATE	891,284.47
BALANCE REMAINING	4,946,015.53

- Inspect open cut pipeline installation along Durham Drive on CP6.
- Inspect HDD utility strike repair on Ryan Road at Root River on CP6.
- Inspect installation of MH1 and additional work on reaeration structure on CP6.

Task 7-6 – Facilities

Task 7-6 – Construction Management of Facilities

- Review and route submittals, RFIs, etc. from C.D. Smith.
- Develop CP3 March Monthly Construction Report.

Task 7-6.200 – Construction Inspection Services of Facilities

- Inspect construction of water tower for CP3.
- Inspect site piping installation for CP3.
- Inspect BPS slab pours for CP3.
- Inspect ground storage reservoir wall panel pours on CP3.

Task 7-7 – Overall Construction Management

- Construction management and coordination.

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 $891,284.47 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 GLCS8	$5,376.36	~~$16,916.21~~ 16,055.88
CP2A – HDD-3 Utility Strike LSINK	$1,593.13 1593.03	$1,905.42
CP6 – HDD-6 Utility Strike LSNK2	$25,528.35	$25,528.35

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.

Cortney Nagel

From: Champion, Jeffrey A. <ChampionJA@bv.com>
Sent: Friday, April 8, 2022 8:09 AM
To: Cortney Nagel
Cc: Christopher J. Walter; Kelly L. Zylstra; Valerie M. Kraemer
Subject: RE: Waukesha CM 2022 - Invoice 02 and Progress Reports

NOTICE: External Email
This email message originated from outside the City of Waukesha. Do not click on links or open attachments unless you have verified the sender. If there is concern, please report this email.

Cortney
The total of $16,655.88 is correct. The number listed on the invoice didn't accurately reflect an internal calculation, sorry for any confusion.

Should you have questions or concerns regarding this information, please do not hesitate to contact me at your convenience.

Thank you,

Jeff

Jeff A. Champion, CCM*
Certified Construction Manager,
Program and Construction Management, Water
*National Certification
Black & Veatch
Central Region
M +1 616-430-2578
ChampionJA@BV.com

Building a World of Difference.

ASPiRE

From: Cortney Nagel <CNagel@waukesha-water.com>
Sent: Wednesday, April 6, 2022 1:20 PM
To: Champion, Jeffrey A. <ChampionJA@bv.com>
Cc: Christopher Walter <CWalter@waukesha-water.com>; Kelly Zylstra <KZylstra@waukesha-water.com>; Valerie M. Kraemer <VKraemer@waukesha-water.com>
Subject: RE: Waukesha CM 2022 - Invoice 02 and Progress Reports

Caution - External Email: This email originated outside of Black & Veatch. Please do not click links or open attachments unless you recognize the sender and know the content is safe.

We need to process this invoice soon for month-end, do you know when you may have an answer on the question below?

Thanks

Cortney Nagel
Senior Accountant
Waukesha Water Utility
P.O. Box 1648
Waukesha, WI 53187
262-409-4426

GREAT WATER ALLIANCE™ Using Great Lakes Water the Right Way
Great Water Alliance works to create a safe and sustainable supply of clean drinking water for Waukesha.

From: Cortney Nagel
Sent: Monday, April 4, 2022 9:38 AM