R-314-2016 Original: R-066-2015

1		T		1911ai. 11-000-20
		Date:	April 11, 2016	ontract #: 014-20
LEX	(INGTON-FAYETTE URBAN COUNTY GOVERNMENT CONTRACT CHANGE ORDER Page 1 of 2	Project:	Town Branch WWTP Solids Improvements	
		Location:	тв wwтр	
	ntractor): g Crafts Inc.	Contract No.	66-2015	
2 Rose	wood Drive KY 41076	Original Contract Amt.	\$1,899.543.00	***************************************
TTILES,	K1 41070	Cumulative Amount of	\$84,103.00	
		Previous Change Orders Percent Change - Previous	***************************************	
		Change Orders Total Contract Amount Prior to this Change Order	\$1,983,646.00	4.43%
		Change Order No.	2	
	You are hereby requested to comply with the following chan-	iges from the contract plans an	d specification;	
	Current Change O			
Item	Description of changes-quantities, unit prices, change in			
No.	completion date, etc.	Decrease in contract price	Increase in contract price	
7	D			
7	Deomolition Non-Potable Water Pumps & Piping		\$5,844.00	
<u>8</u> 9	Demolition Polymer Pumps & Piping		\$5,948.00	
10	Panelview Screen Replacement		\$1,681.27	
10	Addition of Conveyor Reversing Switches		\$3,150.00	
···				
······································				
	Total decrease		***************************************	
	Total increase	\$0.00 **********************************		
	Net Amount of this Change Order	\$46,622,07	\$16,623.27	
	New Contract Amount Including this Change Order	\$16,623.27 \$2,000,269.27		
	Percent Change - This Change Order			0.83%
	Percent Change - All Change Orders			5.30%
e time	provided for the completion in the contract and all provisions of			
		. Engr.) Date 4/18/	14	
prove		ntractor) Date 4/11/1	<u>6</u>	
prove	TO T	ector) Date <u>4-20-14</u>	-16	
prove	TO THE STATE OF TH	mmissioner) Date 5-3	<u> </u>	
,	(Mayo	or or CAO) Date 261	144-W16	***************************************

		Page 2 of 2
,	JUSTIFICATION FOR CHANGE	PROJECT: Town Branch WWTP Solids Improvements
		CONTRACT NO. 66-2015
		CHANGE ORDER: 2
1.	Necessity for change: Back-up ditem.	lata is attached explaining the necessity for each
2.	Is proposed change an alternate	bid?Yes _X_No
3.	Will proposed change alter the pl	nysical size of the project?Yes _X_No
	If "Yes", explain.	
4.	Effect of this change on other prin	me contractors: N/A
5.	Has consent of surety been obtain	ned? X YesNot Necessary
6.	Will this change affect expiration	or extent of insurance coverage?Yes _X_No
	If "Yes", will the policies be extend	
7.	Effect on operation and maintena	nce costs: N/A
8.	Effect on contract completion date	e: No effect to contract completion date.
_	Aw	Maker 26-May-204 Date

n		Summary Chart for Change Order #2	2							
Proje	ect:	Town Branch Solids Improvements	Key			······································				
		Lexington, Kentucky	Ow = Owner	Om =	Omiss	ion				
		Contract # R 66-2015	A/E = Architect/Engineer C = Contractor							
					nge Re			СО		
No.	Date	Brief Description	Price	Ow	A/E	C	Om	No.		
7	2/10/2015	Demolition Non-Potable Water (NPW) Pumps & Piping	\$5,844.00	X			 0	2		
		Demolition NPW Pumps & Piping allowed on T&M. Plant staff had planned on completing this work but now they are down two positions. Due to being short staffed and other priorities the plant superintendent asked if we could do this demo before the contractor was offsite. Contractor laborers were observed to ensure effenciency.		•						
8	2/10/2015	Demolition Polymer Pumps & Piping	\$5,948.00	X				2		
		Demolition Polymer Pumps & Piping allowed on T&M. Plant staff had planned on completing this work but now they are down two positions. Due to being short staffed and other priorities the plant superintendent asked if we could do this demo before the contractor was offsite. Contractor laborers were observed to ensure effenciency.						_		
9	4/11/2016	Panelview Screen Replacement The Panelview had to be replaced due to a roof leak. BCI agreed to replace this without mark-up, install and delivery. The piece of equipment was time sensitive.	\$1,681.27	×				2		
10	3/4/2016	Addition of Conveyor Reversing Switches	\$3,150.00	X	-		X	2		
		A conveyor reversing switch is needed in the truck bay. This change order was allowed to add the switch; the switch was eft out of the orginal design.								
		Page TOTAL	\$16,623.27		<u>i</u> .					



2 Rosewood Drive Wilder, KY 41076

Phone: (859) 781-9500 Fax: (859) 781-9505 www.buildingcrafts.com

Friday, March 18, 2016

Tiffany Rank, PE Municipal Engineer Senior 859-425-2406 tiffanyr@lfugc.com

Re: 16.3.17 T&M Demo NPW Pumps and Piping

Tiffany,

The cost for T&M Demo NPW Pumps and Piping is:

\$5,844.00

Best regards,

Dan Breetz PE Project Manager Building Crafts, Inc.

Cc: File



Proposal Summary

Job#: **0618** Date: **3/18/2016**

Job Name:	Town Brand	h WWTP Solids Pi	rocessing Improvement	s					
Work Desc	ription: 16.3	.17 T&M Demo NF	PW Pumps and Piping					-	
				-					
LABOR				Llas	_	Det		(10)	
	Supt.			Hrs 29	-	Rate	_''	otal Cost	
	Labor			30	\$	95.00 60.00	\$	2,755.00 1,800.00	
	Welder		· · · · · · · · · · · · · · · · · · ·	0	*	00.00	S	1,800.00	
	PM Time			0	t		\$		
	Carpernter		······································	0	 	· · · · · · · · · · · · · · · · · · ·	Š		
					Lal	or Total			4,555.00
Equiptment				Hours	<u> </u>	Rate	T	otal Cost	
	2ea 10' scaf			8	\$	5.00	\$	40.00	
	410 Backho	9		1	\$	45.00	\$	45.00	
					\$	-	\$	-	
	Pickup			29	\$	7.50	\$	217.50	
							\$	-	
							\$	-	
				Equ	ipme	ent Total	\$		302.50
Materials	15			Qty	Un			tal Cost	
		rinding blades		1	\$	32.00	\$	32.00	
	Bag 588 gro			5	\$	7.50	\$	37.50	
	Metal Cutting	Diages 9.5			\$	6.50	\$	6.50	
				Ma	iteria	els Total	\$		76.00
Subcontrac	tors						Со	st	

				Cubas	-4	tor Total			
				Subcoi	wac	aor rotal			
			Total of	All Cos	t Car	tegories			4,933.50
			c			Markup M: 5% on S)			740.03
			3%	Bond		•		and the second s	170.71
			Total of All Co	sts wi	th N	larkup[\$		5,844

BUILDING CRAFTS, INC. #2 Rosewood Drive

Phone (859) 781-9500 Fax (859) 781-9505

P.O. Box 286
Highland Heights, KY 41076

Date: $\sqrt{-8-20}$		<u>E</u>	XTRA	WORK (RDER				
Project: Town Project: Town Project: Manage: Reason for Change: Reason for Change: Reason for Change: Reason for Certification Form	BRa rch	_		Project	No. 6	618	Location	Sold R	10.
Reason for Change:	equest f	Rom	OWA	veR	to Di	rmo	Pumps + F	Drawn	iking .
Description of Work P	erformed: <u>Cut</u>	- 4.	3"	FLYPE	Pipe	From	Cestion and	Factor	~~~~
on Ceilington FORM	; Cut 6"	FLXF	E, A	Iliv s	Sludge	Puny	Room.	743142	PY THOU
	- LABOR -		·			,	- MATERIAL		
Employee	Classif.	Hrs.	Rate	Amt.	Qty.	Unit	Descriptio		Amt.
T. Varco	SUPT	4			1	Box	4/2 GRIDIN		
J. HaTField	Lab	5				1200	116 (9)(40) 17	13 Naches	
Total Amount			······································		Total	Amount			
_ E	COLLIDATENT				L				
Equipment Item	EQUIPMENT -					_	- VERIFICATION	-	
2-10' ScaFR	old Tower	<			A		7.7/	00	
				-				je se	
					Date A	oproved	2/25/	/(,,	
					F	10	111/2		
					Para		sig vancy	- 4	
					IDEN 7	S. Dea	+ G. T.	s - o	2
					1.00	race .	it get done to but out	in f	Les M
Total Amount					wear	uc c	of they	use co	well
OFFICE USE ONLY				·				0	Þ91 T&W
Extended by							Apr'vd by		

#2 Rosewood Drive P.O. Box 286 Highland Heights, KY 41076 Phone (859) 781-9500 Fax (859) 781-9505

Date: 2-22-16 EXTRA WORK ORDER Project: Town BRanch Project No. 0618 Location: Solds Builday
Reason for Change: Roquest From Owner to Demo Pumps & Piping
Description of Work Performed: Got 6' Cut offat Claling Demo 4 pumps & Rome Piping
Chanted Floor Openings, Lowered Some Piping down 5 towns - LABOR -- MATERIAL ~ Employee Classif. Hrs. Rate Amt. Qty. Unit Description Amt. 10 10 Total Amount Total Amount - EQUIPMENT -- VERIFICATION -Equipment Item Quickie Saw Approved by ______ Date Approved_____ Foreman Thing Vance Remarks __ Total Amount OFFICE USE ONLY Subtotal _____ 91 T&W Mark Up _____ Extended by _____ Grand Total _____ Apr'vd by _____

#2 Rosewood Drive P.O. Box 286

Phone (859) 781-9500 (859) 781-9505

Highland Heights, KY 41076 Date: 2-23-16 EXTRA WORK ORDER Project: Town BRanch Project No. 0618 Location: Solids Bulling Reason for Change: Request from Owner Description of Work Performed: Firsh Demo of Pumps + Pring (NPi). Demo Conclust & Ele Panels to Pumps Cut off Couple drain Flores to gout liter - LABOR -- MATERIAL -**Employee** Classif. Hrs. Rate Amt. Qty. Unit Description Amt. SupT aNLR 10 10 LAb Total Amount Total Amount - EQUIPMENT - VERIFICATION -Equipment Item 410 Backhoe Total for the 3day 2 hRs Approved by / / Date Approved ______2 Total Amount O O SI TAW

OFFICE USE ONLY Subtotal _____ Mark Up _____ Extended by _____ Grand Total _____ Apr'vd by _____

#2 Rosewood Drive P.O. Box 286 Highland Heights, KY 41076 Phone (859) 781-9500 Fax (859) 781-9505

Date: 2-24-16

EXTRA WORK ORDER

Project: Yow	BRanch			Projec	t N	۷0. <i>ق</i>	618	Location: Sol.	60 10
Reason for Change:	REGNEST FI	löm	Ou	د بر ارد	2		<u> </u>	Location, 30712	os Dicides
Description of Work	Performed: Cut a	St. 1	Dean	Flak	200	. Am	1 /2	Rantol: Poto	11 0
Wall from Hanger	+ Supports, Cli	ov en iy	e kam	Gest	ê.	el D	mo	Conted in Patch Muterail out up to	rull
	- LABOR -							~ MATERIAL –	1
Employee	Classif.	Hrs.	Rate	Amt.		Qty.	Unit	Description	Amt.
T. VANLE	SupT	5				2	bag	588 GROUT	
J. Hat Field	LAL	5					1	- Comment of the comm	
									+
Total Amount						Total	Amoun	L	
	COLLIDATENT				L				
Equipment Item	EQUIPMENT -	Т					-	VERIFICATION -	
						_	•	-1/ 1	
						Approve	ed by	2/25/14	
						Date Ap	proved	2/25/16	
						_	/		
					F	oremar	1 _ <i>I&</i>	ing Varing	
					F	Remarks	5		
						ALCO ACCOUNTS			
Total Amount					-				·
OFFICE USE ONLY	Sub	ototal							0 81 18W
Extended by								Apr'vd by	
								-	



2 Rosewood Drive Wilder, KY 41076

Phone: (859) 781-9500 Fax: (859) 781-9505

www.buildingcrafts.com

Friday, March 18, 2016

Tiffany Rank, PE Municipal Engineer Senior 859-425-2406 tiffanyr@lfugc.com

Re: 16.3.17 T&M Demo Polymer Pumps and Piping

Tiffany,

The cost for T&M Demo Polymer Pumps and Piping is:

\$5,948.00

Best regards,

Dan Breetz PE Project Manager Building Crafts, Inc.

Cc: File

BUILDING CRAFTS, INC. Contractors | Engineers

Proposal Summary

Job#: 0618 Date: 3/18/2016

Mork Descriptio								
Mork Describac	on: <u>16.3.</u>	7 T&M Demo NPW Pumps a	nd Piping					
	_							
LABOR			Hrs	ļ	Rate	T	otal Cost	
Sup	ot.		30	\$	95.00	4	2,850.00	
Lab	or		30	\$	60.00	\$	1,800.00	
	lder		0			\$	-	
	Time		0			\$	•	
Car	pernter		0	Lob	or Total	\$ 5	<u> </u>	4,650.00
				Lau	oi Total	P		4,050.00
Equiptment			Hours		Rate	T	otal Cost	
2ea	10' scaffe	old towers	0	\$	5.00		-	
410) Backhoe		2	\$	45.00		90.00	
				\$	-	\$	-	
Pic	kup		30	\$	7.50	\$	225.00	
						\$	-	
<u> </u>						\$	-	
			Equ	ipme	nt Total	\$		315.00
Materials	_		Qty	Uni		To	tal Cost	
		inding blades	1	\$	32.00	\$	32.00	
	g 588 grou		2	\$	7.50	_	15.00	
Sav	wzall blade	es		\$	4.50		9.00	
			Ma	ateria	ls Total	\$		56.00
Subcontractors						Co	ost	
	ļ					┞		
	Į		Subco	ntrac	tor Total	\vdash	L	_
			04500		101 10101			
			Total of All Cos	t Ca	tegories			5,021.00
			Contract (15% on		Markup M; 5% on S)			753.15
			3% Bond					173.72
		Total	of All Costs w	ith R	Markup	\$		5,948

Phone (859) 781-9500

(859) 781-9505 Fax

BUILDING CRAFTS, INC.
#2 Rosewood Drive P.O. Box 286 Highland Heights, KY 41076

Date: $\sqrt{-\frac{1}{2}}$	16	<u>E</u> >	(TRA)	VORK	ORDER	<u>}</u>			
Project: 10cm	BRanch			Project	No	06	e/	8 Location: 501	d's Birch
Reason for Change: Description of Work Performed all PVC Demo some of	Riquest 1	Lon	n 0	une	1.				
Description of Work Pe	erformed: <u>Den</u>	ne) d	tax	fi ou	It of	Bin	ll	in 5 Palmer	Puns
Deme all PVC.	Talet + out	let	Pipi	4.5	terte	DK	20	no on Concet	- Pals
pemo some of	- LABOR -		· (<i>)</i>				- MATERIAL -	
Employee	Classif.	Hrs.	Rate	Amt.	Qty	/. U	nit	Description	Amt.
TVarie	Supt,	10			2			Saw Sour Blake	,
J. HatField	Lah	10				1 Bo	z	Cutoff wheel.	
								4/294	
Total Amount					Tota	ıl Am	ount	:	
~ E	EQUIPMENT -							VERIFICATION -	
Equipment Item								VERTICATION -	
410 Backhou	<u> </u>		IhR		Appro	oved b	 OV	THE	2
Bosch Coppen	20 HAMME	2	3hes					3/3/16	
						••			
					Foren	nan	/	Terry Vanc	
					Rema				
Total Amount									
OFFICE USE ONLY	Sub	total		· · · · · · · · · · · · · · · · · · ·					®n€ ≥o 91 T&W
	Mark	CUp.		 -					
Extended by	Grand ⁻	Total .						Apr'vd by	

#2 Rosewood Drive P.O. Box 286 lighland Heights, KY 41076 Phone (859) 781-9500 Fax (859) 781-9505

Apr'vd by _____

Highland Heights, KY 41076 Date: 3-01-2016 EXTRA WORK ORDER Project: <u>Journ Branch</u>

Project No. <u>O6/8</u>

Location: <u>Buildy</u>

Reason for Change: <u>Reguest from Owner</u>

Description of Work Performed: <u>First from of fung Pada</u>, <u>Demo 2" PVI wenfetable</u>

Water line in fungloon & Tentifuge Room - LABOR -- MATERIAL -**Employee** Classif. Hrs. Rate Amt. Qty. Unit Description Amt. 10 10 Total Amount Total Amount - EQUIPMENT - VERIFICATION -Equipment Item 8/Rc Approved by __/ Date Approved ______ Total Amount OFFICE USE ONLY Subtotal _____ DITEW Mark Up _____

Grand Total _____

Extended by _____

#2 Rosewood Drive P.O. Box 286 Highland Heights, KY 41076 Phone (859) 781-9500 Fax (859) 781-9505

Date: 3-2-2016 EXTRA WORK ORDER Project: <u>IDWN BRanch</u>
Project No. <u>D618</u>
Location: <u>Solids Bur Way</u>

Reason for Change: <u>Request from Oner</u>

Description of Work Performed: <u>De mo</u> Ele Panela and Conduit from them. Cut aff Flaseron Deams + Filled with growt Chipped floor around fine opening as with growt. Cleaned up mass winde from Demo works, - LABOR -- MATERIAL -**Employee** Classif. Hrs. Rate Amt. Qty. Unit. Description Amt. Varce 10 box 588 GRout 18 Total Amount Total Amount - EQUIPMENT -- VERIFICATION -Equipment Item Approved by ____ Date Approved _ Remarks The 46 panels + 7-lows draws were added to organio scope afumb. Total Amount Øc€ 91 TAW OFFICE USE ONLY Subtotal _____ Mark Up _____ Extended by _____ Grand Total _____ Apr'vd by _____



2 Rosewood Drive Wilder, KY 41076

Phone: (859) 781-9500 Fax: (859) 781-9505

www.buildingcrafts.com

Monday, April 11, 2016

Tiffany Rank, PE Municipal Engineer Senior 859-425-2406 tiffanyr@lfugc.com

Re: 16.04.11 Replace Panelview Screen due to roof leak

Tiffany,

Per the attached receipt. The material only cost to replace Panelview screen due to roof leak is below. Markup, install, and delivery has been excluded.

\$1,681.27

Best regards,

Dan Breetz PE Project Manager Building Crafts, Inc.

Cc: File

CONSOLIDATED ELECTRICAL DISTRIBUTORS, INC.

PAGE 201 OF 891

SHIP TO:

REGISTER NO. REGISTER DATE 4382-689732 03/01/16

SALES REGISTER

METHOD OF PAYMENT:

CHECK

CREDIT CARD AUTHORIZATION NO.

ENTERED: 10:48AM

CREDIT CARD

ESH ELECTRIC SUPPLICED. INC. 084 S STH ST LOUISVILLE NY 4828 LOUISVILLE HY 40203
TEL: 502-507-0991 FAX: 502-509-5651
*** INV WILL BE SENT EMAILED****

*** COD INVOICE ***

COD ACCOUNT SOLD TO: DO NOT MAIL

LOUISVILLE. 40263 BUILDING CRAFTS 804 S 5TH ST

LOUISVILLE KY 40203

									BACK OR	DER FROM		ACK ORDER TO
ACCOUNT N	O. JOB NAME AND ADDRESS 一句句句句色	CON MESSESSION	CUSTOME	R ORDER NO.	······································	**	WHEN SH	иг 03/01/16	TAX CODE	SALESPE	RSON NO.	FILLED
SALESPERSON		SHIPPING INFORMATION		SHPVIA	SHIP DATE		CARTONS	COILS BUNDLES	COMM.		DIRECT	CHECKED
	56 W.	PREPAY &		WILL CA		,				1	ЭТК	
QUANTITY ORDERED	PRODUCT CODE	BIN: ABR	DESCRIPTION		QUANTITY SHIPPED	PRICE	ļ D	ISC. EXTENSION	COST	11	80 to / \	/ENDOR and PO #
1	AB 8711PC-T6089E	I -			3	1586	.10E	1586.10 T		i		
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	TE 3/1/16 INT.			1								
	, ,	0117										A R. S. Ph. Wilderson Statement Co.
MERCHANDISE RETUR A SERVICE CHARGE OF	SE PASSES AT POINT OF SHIPMENT CLAIMS FOR SHORT OR DAN MED WITHOUT OUR CONSENT WILL HOT BE ACCEPTED. A RESIG T 1996 FER MONTE, BUT NOT TO EXCEED THE HIGHEST AMOUN T 10 OUR TERMS LOCATED AT SALES.OUR-TERMS COM, WHICH I	XXING CHARGE WILL BE MADE ON RETURNED GOODS LINU AT LAWSLEDY ALLOWED BY CONTRACT IN THIS STATE, WHILL	BE MADE ON ALL BACT DUC	ROR DH OUR PARE. ACCDUNTS.	CODE LEGEN B - BACK ORD C - CANCELLE P - BACK ORO	ERED. SALE	CHANDISE S TAX PING CHARGE	1586.19 95 17				
THIS MATERIA	AL WAS SPECIFICALLY ORDERED FOR AI BIN. ABOVE MATERIAL RECEIVED:			OSIT AMOUNT:		-	TAL DUE					
SIGNED		DATE		BALANCE DUE:								



2 Rosewood Drive Wilder, KY 41076

Phone: (859) 781-9500 Fax: (859) 781-9505

www.buildingcrafts.com

Friday, March 4, 2016

Tiffany Rank, PE Municipal Engineer Senior 859-425-2406 tiffanyr@lfugc.com

Re: Town Branch Solids Processing Project Move Conveyor Reversing Switches Proposal

Tiffany,

Building Crafts is pleased to offer you this proposal to move the conveyor reversing switches from the electrical room to the truck loading bay. This proposal is good for 2 weeks.

The cost would be: \$3,150.00

Best regards,

Dan Breetz PE Project Manager Building Crafts, Inc.

Cc: File

BID SUMMARY REPORT

Name: E-15-012 Town Branch Solids Proces Estimator: Pat Job #: 1320

Job Name: E-15-012 Town Branch Solids Processing Improvement

Contractor:

Estimator: Pat

Notes:

Bid Date: Wednesday, January 28 2015

Included Summary Des	scription		Extended %	%	Adjusted Material	I	Extended	%	Adjusted Labor
			\$420.98 10	00.00	\$420.98		24 70	100.00	24 70
Top Sheet									
Raw Cost			\$1,917.42	2 5	Sales Per Month				\$0.00
Tax			\$34.26	6 F	Return Per Month				\$0.00
Raw Cost With Tax			\$1,951.68	8 F	Price Per Sq Foot				\$0.00
Overhead			\$191.74	4	Hours Per Sq Foot				0.00
Profit			\$107.17	7 5	Square Feet				0.00
Total Return \$			\$298.91	1 J	lob Months				0.00
Total Return %			13 28	8 F	Hours per Week				40.00
Price			\$2,250 60	0 V	Norkers Per Day				0 00
Bond			\$ 0 0 0	0 1	lotal Hours				24.70
					Mark Up Sales Tax?	Yes			
Sell Adjusted By:			\$0.00	0 (Jse Bond Table?	No			
Adj Sell Return		0	\$0.00	0					
Labor		Percent	Hours		Hourly	E	Burden		
ClassDescription		of Total	Distribute	ed	Rate	Rate	e Pe	rcent	Labor Cost
\$29.48 Wage Rate		100.00%	24	.70	\$29.48	\$19.9	7 6	7 74%	\$1,221 44
	Totals:	100 00%	24	.70	\$29 48	\$19.9	7 6	7.74%	\$1,221.44

MARK UPS			OVERHEAD		PROFIT
	1	otal %	Amount	%	Amount
Materials	\$420.98	10.00%	\$463.08	5.00%	\$486 23
Labor	\$1,221.44	10.00%	\$1,343.59	5 00%	\$1,410 77
Supplier Quotes	\$0.00	10 00%	\$0.00	5 00%	\$0.00
SubContractors	\$ 0 00	10.00%	\$0.00	5 00%	\$0.00
Direct Job Expense	\$0.00	10.00%	\$0 00	5 00%	\$0.00
Equipment Rental	\$275 00	10.00%	\$302 50	5 00%	\$317.63
Material Adjustment	\$0.00	10.00%	\$0.00	5.00%	\$0.00
Unused	\$0.00	10.00%	\$0.00	5 00%	\$0.00
Totals:	\$1.917.42	10.00%	\$2,109 17	5.00%	\$2.214 62

TAX Report	Taxed Amount	Tax Rate %	Tax Amount
Materials	\$420.98	6 00%	\$25.26
Labor	\$1,221.44	0.00%	\$0.00
Supplier Quotes	\$ 0 0 0	6 00%	\$0 00
SubContractors	\$0.00	6 00%	\$0.00
Direct Job Expense	\$0.00	6 00%	\$0.00
Equipment Rental	\$150 0 0	6 00%	\$9.00
Material Adjustment	\$ 0 0 0	0 00%	\$0.00
Unused	\$ 0 0 0	0.00%	\$0.00

BID SUMMARY REPORT

Name: E-15-012 Town Branch Solids Proces Estimator: Pat Job #: 1320

Total Tax: \$34.26

Equipment Rental

Name	Supplier	Tax (6%)	Unit M	fultiplier	Dollars
Lift		Yes	\$15 0. 00	1.00	\$150.00
delivery & pick up		No	\$125.00	1.00	\$125.00
			Tot	al:	\$275.00

Job Name: E-15-012 Town Branch Solids Processing Improvement

Items+ByProducts

Item # Item Name	Quantity	Price 1	Ext Price 1	Bid Labor	Bid Lbr Ext CCod
Category: CCode <none></none>					
60,019 cable label	4 00	\$ 60 E	\$2.40	02 E	.15
60,127 relocate reviswitch	2 00	\$ 00 E	\$ 00	150 E	3 00
60,128 1" ko seal c'osure	2 00	\$5.00 E	\$10.00	10 E	.40
Totals for CCod					
			\$12.40		3 56
Category: CCode Branch Roug	h				
1,201 3/4 ALUV	100 00	\$101.27 C	\$101.27	4 50 C	9 00 ct:
1,366 3/4 AL LB BODY	1 00	\$912.38 C	\$9 12	30 E	60 cb
1,426 3/4 AL FLAT COVER	1 00	\$146.40 C	\$1.46	3 0 ×	00 c b
1,438 3/4 AL GASKET	1 00	\$127.80 C	\$1.28	00 X	.00 cb
1,551 3/4 HUB - MEYERS	1 00	\$312.99 C	\$ 3 13	18 00 C	36 cb
1.577 3/4 3 PIECE UNION	2 00	\$800.70 C	\$1 6.01	18 00 C	72 cb
Totals for CCod					
			\$132 28		10 68
Category: CCode Straps					42
15,100 ss 11 strut strap	4 00	\$2.25	\$9 00	150 C	12 ය
Totals for CCod			\$9 00		12
Category: CCode Lugs/Termin	ation/Ground				
3 193 14 GA TERMINATION	16 00	X CO 2	\$ 00	07 E	2 24 st
Totals for CCod			\$ 00		2.24
Category: CCode Branch Wire					
144 14 MTW CU STRANDED	1 350 00	\$198.00 M	\$267.30	3 00 ₺	8 10 wt
Totals for CCod			\$267.30		8.10
			5201 00	•	Q.75
Totals:					
			\$420.98		24 .70

Report Totals:

Items+ByProducts

Bid Lbr Ext Ext Price 1 24.70 \$420.98

BID SUMMARY REPORT

Name: E-15-012 Town Branch Solids Proces Estimator: Pat

Job #: 1320

Job Name: E-15-012 Town Branch Solids Processing Improvement

Contractor:

Estimator: Pat

Notes:

Bid Date: Wednesday, January 28, 2015

Included Summary Descrip	otion	Extended	%	Adjusted Material	Exten	ded %	Adjusted Labor
CR - Cable & Wi	re Correction	\$630.05	100.0	0 \$630.05	(5.5	59) 100.00	(5.59)
Top Sheet							
Raw Cost		\$3	53.87	Sales Per Month			\$0 00
Tax		\$	37.8 0	Return Per Month			\$0.00
Raw Cost With Tax		\$3	91.67	Price Per Sq Foot			\$0.00
Overhead		\$	35.39	Hours Per Sq Foot			0.00
Profit		\$	21.35	Square Feet			0.00
Total Return \$		\$	56.74	Job Months			0.00
Total Return %			12.65	Hours per Week			40.00
Price		\$4	48.41	Workers Per Day			0.00
Bond			\$0.00	Total Hours			(5.59)
Sell Price		(· · · 51	38377	Mark Up Sales Tax?	Yes		
Sell Adjusted By:			\$0.00	Use Bond Table?	No		
Adj Sell Return	0		\$ 0 0 0				
Labor	Pero	ent Ho	ours	Hourly	Burd	en	
ClassDescription	of T	otal Distr	ibuted	Rate	Rate	Percent	Labor Cost
•	100.0	00%	-5.59	\$29.48	\$19.97	67.74%	(\$276 19)
To	otals: 100.0	00%	-5.59	\$29.48	\$19.97	67.74%	(\$276.19)

MARK UPS			OVERHEAD		PROFIT
	T	otal %	Amount	%	Amount
Materials	\$630 05	10 00%	\$693.06	5.00%	\$727.71
Labor	(\$276 19)	10 00%	(\$303.80)	5.00%	(\$318. 9 9)
Supplier Quotes	\$0.00	10.00%	\$0.00	5.00%	\$0.00
SubContractors	\$0.00	10.00%	\$0.00	5.00%	\$0.00
Direct Job Expense	\$0.00	10.00%	\$0.00	5.00%	\$0 00
Equipment Rental	\$0.00	10.00%	\$0.00	5.00%	\$0.00
Material Adjustment	\$0.00	10.00%	\$0.00	5.00%	\$0.00
Unused	\$0.00	10.00%	\$0.00	5.00%	\$0.00
Totals:	\$353.87	10.00%	\$389.26	5.00%	\$408 72

TAX Report	Taxed Amount	Tax Rate %	Tax Amount
Materials	\$630.05	6 00%	\$37.80
Labor	(\$276.19)	0.00%	\$0.00
Supplier Quotes	\$0.00	6.00%	\$0.00
SubContractors	\$0.00	6.00%	\$0.00
Direct Job Expense	\$0.00	6.00%	\$0.00
Equipment Rental	\$0.00	0.00%	\$0 00
Material Adjustment	\$0 .00	0 00%	\$0.00
Unused	\$0.00	0 00%	\$0.00

BID SUMMARY REPORT

Name: E-15-012 Town Branch Solids Proces Estimator: Pat

Job #: 1320

Total Tax:

\$37.80

Job Name: E-15-012 Town Branch Solids Processing Improvement

Items+ByProducts

Item # Item Name	Quantity	Price 1	Ext Price 1	Bid Labor	Bid Lbr Ext CCode
Category: CCode <none></none>					
60,112 #18 AWG 2 conductor shi cable	-370 00	\$537 13 M	-\$198.74	4 00 M	-1.48
60,113 #16 AWG 3 conductor shicable	1 370 00	\$715.64 M	\$ 980 4 3	4 00 M	5 48
Totals for CCod					
			\$781 69		4.00
Category: CCode Branch Wire					
60,111 14 THHN CU Solid	-3 195 00	\$47.46 M	-\$ 151 63	3.00 M	-9 5 9 wb
Totals for CCod					
			\$151.63		-9.59
Totals:					
. • • • • • • • • • • • • • • • • • • •			\$630.05		-5.59

Report Totals:

Items+ByProducts

Ext Price 1 Bid Lbr Ext \$630.05 -5.59

S618-	1370	:075-						
0171-			(,01/1)	(,56)	5 τ# (Δ)	VT# (VZ)	402B BOX	CENTRIFUGE #3
0081.			(1800,)	(1001)	ν Ι#(Δ)	bI#(bZ)	402B BOX	CENTRIFUGE #2 CONTROL PANEL
0681-			(1890,)	(,50T)	7 τ# (Δ)	b1#(b2)	402B BOX	CENTRIFUGE #1 CONTROL PANEL
,577			,522	,SÞ	bI#(6)	7T# (7)	CENTRIFUGE #3	XO8 TIO
,007			,007	ν0٠	bI# (6)	b1# (b)	CENTRIFUGE #2	XO8 TIO
300,			300,	.09	bI# (6)	bt# (b)	CENTRIFUGE #1	XO8 ITO
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		(140,)	(,O p T)	140,	(3) 2 СОИDUCTOR	(4) 2 СОИDUCTOR	CENTRIFUGE #1	CENTRIFUGE #1 CONTROL PANEL
DIEEERENCE #14	DIFFERENCE 3 CONDUCTOR	2 CONDUCTOR	DIEFERENCE	нтаизі	DETALLED	PRINTS CALL FOR	Οī	FOM

GraybaR Remit To

12444 COLLECTIONS CENTER DRIVE CHICAGO IL 60693 2444

INVOICE

859 490 2000 or ARQuestions@graybar.com

Invoice No:

983598091

and cape. Date

02/16/2016

Account Number 0000152434

Account Name TEM ELECTRIC CO. INC.

TEM ELECTRIC GO INC. 3560 Bashford Ave Suite 100 LOUISVILLE KY 40218

3 C

are accepted at point of purchase only

IN THE HEM ELECTRIC CO. INC. fown branch waste water 301 Jimmy campbell dr LEXINGTON KY 40504

Fage 1 of 1

order No: 15	-06-49		1175 1175.11	. 1011.11.11.11.)# 354467563
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	600V CU		وي د العالما دار		1502.51 1000	570 87
375	XHHW-2-2/0-S	TR BLK-CUT PEEL GENERIC >	FADOR WIKE WYRE	<i>·</i> 4	1955 33 100	21021
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Voucher Number 5/8/	2
Approved Rose	2-19-16
, , krosed By	Date

Special Instructions:



1740 FORTUNE CT LEXINGTON KY 40509-4123 Phone: 859 490-2010 Fax. 859-299-7868

To: TE

TEM ELECTRIC CO., INC

3730 HIKES AVE

LOUISVILLE KY 40218-2518

Attn: David

Phone: 502-454-0101

Fax: 502-454-0110

Email: matthew.mcclellen@graybar.com

Date:

03/10/2016 BELDEN

Proj Name: GB Quote #:

0224682920 03/10/2016

Valid From: Valid To:

04/09/2016

Contact: Email: MATTHEW MCCLELLEN

matthew.mcclellen@graybar.com

Proposal

We Appreciate Your Request and Take Pleasure in Responding As Follows

item	Quantity	Supplier	Catalog Nbr	Description	Price U	nit	Ext Price
200	1,000 EA	BELDEN	8770 0601000	3C18FS-CM-CH-R- 1K-BED	\$715.64	1000	\$715.64
GB Par	n# 880306 86	UPC#					
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Total in USD (Tax not included):

\$715.64

this eguipment and associated instellation charges in 4, the final negligible without this palment through Glaycar Financian Services (subject to creating portions). For more information by 1.80/2.241-7405 to speak with a leasing specialist.

To learn more about Graybar, visit our website at www.graybar.com

24-Hour Emergency Phone#: 1-800-GRAYBAR

TEM ELECTRIC CO., INC 3730 HIKES AVE Τo

Quantity Supplier

LOUISVILLE KY 40218-2518

David Attn:

Item

Date: Proj Name: GB Quote #:

Description

03/10/2016 **BELDEN** 0224682920

Price Unit

Ext.Price

**Proposal**We Appreciate Your Request and Take Pleasure in Responding As Follows

Catalog Nbr

GRAYBAR ELECTRIC COMPANY INC TERMS AND CONDITIONS OF SALE	advada a Compa Desagna Companya da Character C
1 ACCEPTANCE OF ORDER, TERMINATION - Acceptance of any cross is subject to credit approval and acceptance if credit of the buyer of the goods ("Buyer") becomes unsatisfactory to Ciraybar, Graybar reserves the right to terminate unsatisfactory to Ciraybar.	
2 FRICES AND SHIPMENTS. Unless otherwise quotest processhall be thise in effect at time of shipment, which shall a RETURN OF GOVIDS. Credit may be allowed for goods returned with proviappeous. A deduction may be made from	
4 TAXES Prices shown do not include sales or other taxes imposed on the sale of goods. Taxes not so thereafter imposed for any such tax or provide Graybar with acceptable tax exemption certificate.	
5 DH AY IN DELIVERY - Graybar is not to be accountable for delays in delivery occasioned by acts of Goz, failure of	its suppliers to it ip or deliver unitime, or office circumstance, beyond Graybar's reasonable or any consequential or special damages arising from any delay in shipment or delivery
Commer Facion America. The Commerciants that all goods sold are free of any security reference and will make a while intellectual property infinitesiments that all property infinitesiments that a property infinitesiment of the property infinitesiments of the property in the property of the property in the property of the property in the property of	ble to Buyer all montroble Autonius (including with)—(housing) buyering (with)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housing)—(housin
7. LIMITATION OF LIABILITY. Buyer's remedies under this agreement are subject to any limitations contained in ma request. Furthermore, Graybay's lightly shall be limited to either repair or replacement of the poods or refund of the pair. INCIDENTAL SPECIAL OP CONSTOLENTIAL DAMACIES in addition claims for shortages of mentions of our or property.	natacting its terms and conditions to GravBail a corp. of which will be furnished upon writter, have price, all, at GravBail's option, and TV NOCASES SHALL GRAVBAR BE LIABLE FOS asil, must be made its writing not more than five (5) days after receipt of shipmen:
8. WAIVER: The failure of Grailbar to invisit upon the performance of any of the terms or conditions of this agreement of nights in the future por shall it be deemed to be a waiver of any other terms condition, or right under this agreement	rito exercise any right hereunder shall not be deemed to be a waiver of such terms, conditions, or
9. MODIFICATION OF TERMS AND CONDITIONS. These term, and an adventise supersede all other conductors be change, in different recession discharge, abandanment or waiver of these terms and conditions shall be representative of Orable. No conditions, usage of trade course of dealing or performance, understanding or agreement, unless hereefter made in writing and signed by the party to be bound. Any proposed modification or adjustment of additional or of a prince file by. Buyer, such acceptance to expressive conditional upon Plainer's are entitle any additional or of	, regulatations, and prior utallion which statements regarding the subject matter of these terror and binding time for spoke unless made in winting and signed on its behalf by a duly authorized purporting to modific vary, explain, or supplement these terms and conditions shall be binding specifically rejected and deemed a material alteration hereof if this document shall be deemed as:
1. DEED C. When Great he character mable ree's a reel deposit may be included in the mapine. The Bover should contain	of the nearest Ciray bar terror elsocation to return reci-
1) CERTIFICATION. Graybar hereby certifier that these goods were produced in compliance with all applicable required of the United States Department of Labor issued under Section 14 thereof. This agreement is subject to Executive Read, astinent Assistance Act of 1.94% a amended, E.O. 15446, 25 CFR Par 421. Appendix A to Subpart A and the correctporated hereby by reterrete to the extent legally recogned.	Order 11246, as amended, the Rehabilitation Act of 1979, as amended, the Vietnam Velerans responding regulations, to the extent imported by law [41,7,18,60,14,60,741,5] and 60,250,5 are
1) FOREIGN COREUP: PRACTICES ACT. Buser shallowingly with applicable busy and regulation, relating to a run (CPA) (IFSC 1) 786-61. Every a prospective of the place of performance and (i) laws and regulations implements bibers of Foreign Paul cofficials in International Business Transactions, the UN Convenient Against Compision and performance of this speciment of decisions of the speciment of decisions of the speciment of decisions.	complier including without limitation (i) the United States Foreign Compile Placifice. As in the Compileration for Compiler Cooperation and Development's Commission on Commission on Commission of Commission of Commission and Commission and Commission of
I a work needs to 1. Brown and not account mobile of delegate us duties bereated or any interest before without the p	no, whiteir consent of Grayban, and and add a longithent, without such consent, shall be void.
13. GENTRAL PROVISION - All impographical or clenial errors made by Graybar in any quistance acknowledgment Missouri applicable it contacts to be formed and fully performed within the State of Missouri, without principled to shall be filled in the Circuit Court of St. Leuis Courty, Missouri, or the United States Distinct Court of the Eastern Distinct Court of St. Leuis Court, Missouri, or the United States Distinct Court of the Eastern Distinct Court of the United States Distinct Court of the Eastern Distinct Court of the United States Distinct Court for the Court of the United States Distinct Court for the Court of the United States Distinct Court for the United States Distinct Court for the United States Distinct Court for the Court of the United States Distinct Court for the Court of the United States Distinct Court for the Court of the United States Distinct Court for the Court of the United States Distinct Court for the Court of the United States Distinct Court for the Eastern Court for the United States Distinct Court for the Court for the Court of the United States Distinct Court for the United States Distinct Court for the United States Distinct Court for the Court for the United States Distinct Court for the Court for the United States Distinct Court for the United States Distinc	he choice of conflicts of law provisions thereof. All suits airsing from or concerning this agreement of of Missour, and no other place unless otherwise determined in Grayhaf's sole discretion. Buyer in project benefit.
Is FAYMENT TERMS. Payment tensor that he as stated on Graylan's sinvoice or as otherwise mutually ayreed. As a permitted by law may be added to all amount only paid by and due this a Marterf and American Express and Discre	condition of the sales agreement, a monthly service charge of the lesser of 1-1.2% or the maximum
te EXPORTING. Buyer acknowledges that this order and the performance thereof are subject to compliance with any	and all applicable. United States laws ingulations or orders buyer agrees to comply with all such
to Ex PORTING. Buyer acknowledges that this order and the performance thereof are subject to compliance with any laws, regulations, and orders, including if applicable, all requirements of the literational Traffic in Arms Regulations also applicable, it will find disclose or receipport any technical data received under this order to countries for unless those or receipport any technical data received under this order to countries for unless those than obtained prior written authorization from the United State. Office of Export.	h the United States covernmen: requires an export license or 8ther supporting documentation at the Control or other authority responsible for such matters.
Signed:	
•	
This enuignment and all sociated installation chalges may be financed for a low monthly baying it through Graytics enuignment and all sociation installation chalges may be financed for a lower with a lessing sp	
To learn more about Graybar, visit our website at www.graybar.com	24-Hour Emergency Phone#: 1-800-GRAYBAR
	achouse poled freshitterms are F.D.R. shipping point prepaid and his
Subject to the standard terms and conditions set forth in this document. Unless noted the estimated ship date will be di	s otherwise noted, reignt terms are r. O. b. shipping point prepaid and bin stermined at the time of order placement

MAYOR JIM GRAY



CHARLES H. MARTIN, P.E. DIRECTOR WATER QUALITY

TO:

Mayor Jim Gray

Urban County Council

FROM:

Charles H. Martin, P.E., Director Division of Water Quality

DATE:

April 21, 2016

SUBJECT:

Change Oder #2; Town Branch WWTP Solids Improvements

#### Request

The Division of Water Quality requests approval of Change Order #2, to Building Crafts Inc.; for the Town Branch WWTP Solids Improvements project.

#### Purpose of Request

The recommended increase to the contract amount includes cost for the demolition of existing equipment not in use after the project, replacement of a PanelView control screen, and the addition of reversing switches that control the new conveyors from a remote work area.

#### Project Cost in FY16 Budget and Future Budget Years

FY16 – Approval of this change order results in an increase of \$ 16,623.27 to the contract. The revised contract amount including this change order will be \$2,000,269.27 representing a 5.30% increase of the original contract amount.

#### Future Budget Impact

This change order will not have a negative impact on future budget years. Completion of this project has trended towards an operating savings exceeding \$100,000 annually.

#### Are Funds Budgeted

Funds are Budgeted in: 4002 303402 0001 91017

#### Martin/Hoskins-Squier

