

CHANGE ORDER NO. 001

Date

		7			
Date Issued:	4/13/2016	Effective Date:			
Project:	WTP Modifications	Contract No.:	2015-0062		
Owner:	City of Franklin	Owner's Project No.:	2015-0062		
Engineer:	Smith Seckman Reid, Inc.	SSR Project No.:	12-41-013.0		
Contractor:	Judy Construction Co.	Government Project No.:	N/A		
The contractor is hereby author materials, and equipment to according this project.	ized and directed to make the omplish the changes in accord-	e changes described below, and agrees t ance with the applicable portions of the C	o furnish all labor, contract Documents		
Description of Change (Including See attached "Change Control Fo		erefore):			
as full compensation for all know	n costs associated in the work,	mounts provided for herein will be accepted, including all direct and indirect costs, and ay be required as a result of said changes.	ed by the contractor I any and all known		
	AMOUNT		CONTRACT TIME		
Original Contract Price	\$14,018,000.00	Substantial Completion Date Prior to Change Order	10/25/2017		
Contract Price Prior to Change Order	\$14,018,000.00	Final Payment Date Prior To Change Order	11/24/2017		
Net Amount This Change Order	-\$171,937.53	Net Time This Change Order	56 days		
Revised Contract Price	\$13,846,062.47	Revised Substantial Completion Date	12/20/2017		
		Revised Final Payment Date	1/19/2018		
Recommended By: January Suffer 4/13/2016					
	Engineer	O	Date		
Accepted By:	John Wo Can	~	4/13/2016		
	Contractor		Date		
Approved By:					

Owner



CCF#

001

Date Issued: 9/23/15

Owner Contract No.	2015-0062 Franklin Water Treatment Plant Modifications				
Project Name:					
Engineer:	Smith Seckman Reid, Inc.				
Contractor:	Judy Construction Company				
	DESC	CRIPTION OF CHANGE			
Supplier of Granu	lar Activated Carbon Pressure	Contactors shall be Calgor	Carbon Corporation.		
	(Atta	ch Supporting Documentation)			
Requested By:	OWNER				
This Document is a:	CONTRACTOR CHANGE F	EQUEST			
Drawing(s) Reference:	n/a	Spec. Reference: 40	6 61 21		
	REQUEST FOR PRO	POSAL / CHANGE REQUE	ST / CLAIM		
We propose to perfo Cost and Contract T	rm the Work or make the Claim desimes:	scribed above for the following	change in Contract		
☑ No Change in Con	tract Amount is required.	A Change in Contract Amor Add/Deduct (Circle One)	unt is required;	\$0.00	
✓ No Change in Contract Time is required.		Additional (Circle One) A Change in Contract Time is required:		days	
Engineer: (Authorized Signature)		Contractor:	(Authorized Signature)	len	
Owner:	(Authorized Signature)	Recommends Acceptance Recommends Rejection	9		
	WORK	CHANGE DIRECTIVE			
	roceed to make the changes to the ntract Time will be determined in a			in	
Recommended by Engineer			Date:		
authorized by Owner:			Date:		
Accepted by Contractor:			Date:		
		FIELD ORDER			
Contract Price or Cor	ed in accordance with the General ntract Time. If you consider that a c Representative immediately and be	hange in Contract Price or Cont		n the	
ecommended by RPR:			Date:		
irected by Engineer:			Date:		
ccepted by Contractor:			Date:		



CCF#

002

Date Issued: 9/23/15

Owner Contract No.	2015-0062 Franklin Water Treatment Plant Modifications				
Project Name:					
Engineer:	Smith Seckman Reid, Inc.				
Contractor:	Judy Construction	n Company			
	D	ESCRIPTION OF CHANGE			
Owner elects to u	tilize Jim Myers & Sons, In	c. as supplier of Sludge Colle	ctors.		
		(Attach Supporting Documentation)			
Requested By: This Document is a:	OWNER CONTRACTOR CHANG	SE REQUEST			
Drawing(s) Reference:	n/a	Spec. Reference:	46 43 79		
	REQUEST FOR F	PROPOSAL / CHANGE REQU	EST / CLAIM		
We propose to perform Cost and Contract Ti		n described above for the followin	g change in Contract	-56	
☐ No Change in Cont	ract Amount is required.	A Change in Contract Ar	mount is required: Deduct	\$60,000.00	
No Change in Contract Time is required.		A Change in Contract Ti	A Change in Contract Time is required:		
Engineer: (Jeseph Diffe) Contractor:	John Who	len	
Owner:	(Authorized Signature)	Recommends Acceptance	(Authorized Sign	ature)	
	W	ORK CHANGE DIRECTIVE		MATERIAL STATE	
		o the Work described in this Work in accordance with the General C		ange in	
Recommended by Engineer:			Date:		
Authorized by Owner.		700	Date:		
Accepted by Contractor:			Date:		
		FIELD ORDER			
Contract Price or Con	tract Time. If you consider tha	eral Conditions for minor changes at a change in Contract Price or Co ad before proceeding with the Wor	entract Times is required, r		
Recommended by RPR:			Date:		
ireded by Engineer:			Date:		
ccepted by Contractor:		-	Date:		



CCF# 003

Date Issued: 11/12/15

Owner Contract No.	2015-0062			
Project Name:	Franklin Water Treatment Plant Modifications			
Engineer:	Smith Seckman Reid	l, Inc.		
Contractor:	Judy Construction C	ompany		
度能也接受過	DESC	CRIPTION OF CHANGE		
Owner elects to re	emove Facility Online Training	, Section 01 79 00.		
	(Atta	ch Supporting Documentation)		
Requested By:	OWNER			
This Document is a:	CONTRACTOR CHANGE	REQUEST		
Drawing(s) Reference:	None	Spec. Reference:	1 79 00	
	REQUEST FOR PRO	POSAL / CHANGE REQUI	EST / CLAIM	
We propose to perfo Cost and Contract T	orm the Work or make the Claim de imes:	scribed above for the following	change in Contract	
	ntract Amount is required.	A Change in Contract Am	ount is required: Deduct	\$119,275.00
☑ No Change in Cor	ntract Time is required.	A Change in Contract Tim	ne is required:	days
Engineer:	Jeseph Diffey (Authorized Signature)	Contractor:	(Authorized Sign	Cen
Owner:	Willes	Recommends Acceptance		aute,
	(Authorized SignaJure)	Recommends Rejection		
STATE OF A		K CHANGE DIRECTIVE		
	proceed to make the changes to the ontract Time will be determined in a			inge in
Recommended by Enginee	er.		Date:	
Authorized by Owner:			Date:	
Accepted by Contractor:			Date:	
		FIELD ORDER		
Contract Price or Co	ued in accordance with the Genera ontract Time. If you consider that a t Representative immediately and b	change in Contract Price or Co	ntract Times is required, r	
Recommended by RPR:			Date:	
Directed by Engineer:			Date:	Hanisi Suar
Accepted by Contractor: Date:			Date:	



CCF#

005

Date Issued: 12/2/15

Owner Contract No. 2015-0062				
Project Name:	Transmit Water Treatment Flant Modifications			
Engineer:				
Contractor:	Judy Construction C	ompany		
	DESC	CRIPTION OF CHANGE		
Credit to Owner fo	or unused portion of Utility Rel	ocation Cash Allowance.		
	(Atta	ach Supporting Documentation)		
Requested By:	ENGINEER			
This Document is a:	REQUEST FOR PROPOSA	L (RFP)		
Drawing(s) Reference:	None	Spec. Reference: 01	21 00	
	REQUEST FOR PRO	POSAL / CHANGE REQUES	T / CLAIM	
We propose to perfo Cost and Contract Ti	rm the Work or make the Claim de imes:	scribed above for the following cl	nange in Contract	
☐ No Change in Con	tract Amount is required.	A Change in Contract Amoun	t is required: Deduct \$836.55	
No Change in Con	tract Time is required.	A Change in Contract Time is	required: days	
Engineer:	Jean Signature	Contractor:	(Authorized Signature)	
Owner:	(Authorized Signlature)	Recommends Acceptance	O.	
down to their		Recommends Rejection		
	roceed to make the changes to the	Work described in this Work Cha		
Contract Price or Cor	ntract Time will be determined in a	ccordance with the General Cond	itions.	
Recommended by Engineer	*		Date:	
Authorized by Owner:	The Hall and the Control of the Cont		Date:	
Accepted by Contractor:			Date:	
		FIELD ORDER		
Contract Price or Cor	ed in accordance with the General ntract Time. If you consider that a c Representative immediately and be	change in Contract Price or Contra		
Recommended by RPR:			Date:	
Directed by Engineer:			Date:	
accepted by Contractor:			Date:	



CCF# 006

Date Issued: 12/2/15

Owner Contract No.	2015-0062 Franklin Water Treatment Plant Modifications				
Project Name:					
Engineer:	Smith Seckman Reid, Inc.				
Contractor:	Judy Construction	Company			
	DES	CRIPTION OF CHANG	GE		
Cost of AT&T relo	ocation work.				
	(At	tach Supporting Documentation)	West Charles and C	
Requested By:	ENGINEER				
This Document is a:	REQUEST FOR PROPOSA	AL (RFP)			
Drawing(s) Reference:	None	Spec. Reference:	None		
	REQUEST FOR PR	OPOSAL / CHANGE R	EQUEST / CLAIM		
We propose to perfo Cost and Contract T	orm the Work or make the Claim o	lescribed above for the fol	lowing change in Contract		
No Change in Contract Amount is required.		A Change in Cont	ract Amount is required: Add	\$2,639.02	
No Change in Contract Time is required.		A Change in Contract Time is required:		days	
Engineer:	Jeseph Tiffley (Arthorized Signature)	Contractor:	(Authorized Sign	nature)	
Owner:	(Authorized Signature)	Recommends Acc			
		☐ Recommends Rej			
		K CHANGE DIRECTIV			
	proceed to make the changes to to ntract Time will be determined in			ange in	
Recommended by Engineer	Ç.		Date:		
Authorized by Owner:			Date:		
Accepted by Contractor:			Date:		
		FIELD ORDER			
Contract Price or Co	ed in accordance with the Gener ntract Time. If you consider that a Representative immediately and	a change in Contract Price	or Contract Times is required,		
Recommended by RPR:			Date:		
Directed by Engineer:			Date:		
ccepted by Contractor: Date:					

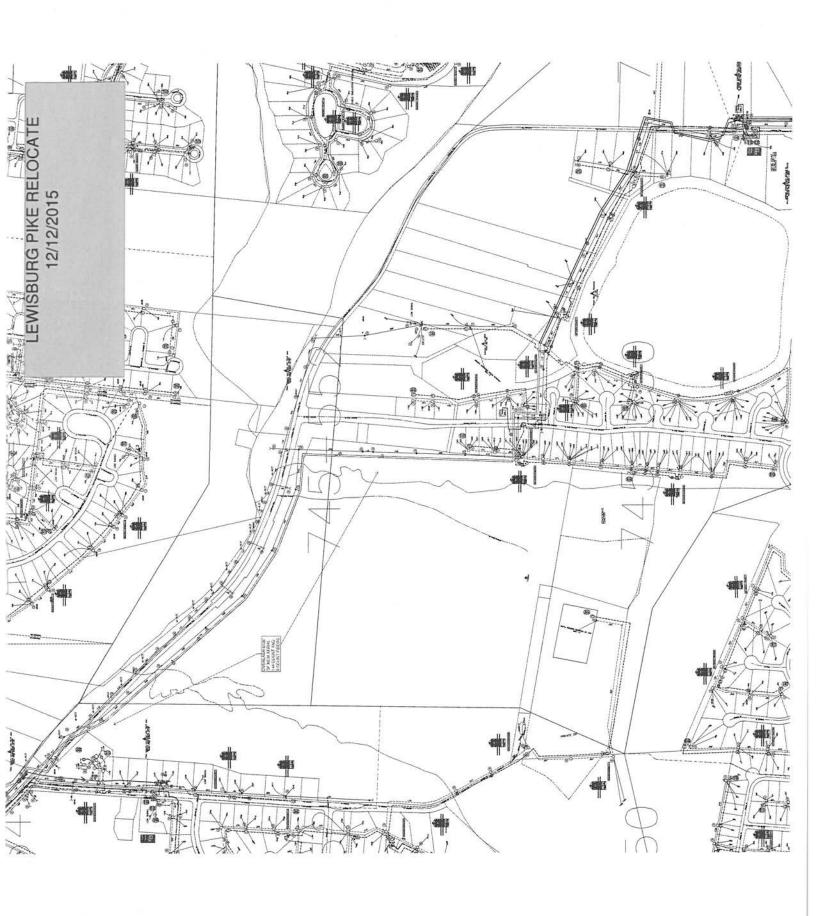


CCF#

007

Date Issued: 4/13/16

Owner Contract No.	2015-0062			
Project Name:	Franklin Water Tr	eatment Plant Modific	ations	
Engineer:	Smith Seckman Reid, Inc.			
Contractor:	Judy Construction	Company		
	DI	ESCRIPTION OF CHANGE		
Recommendation	on Contractor request for	locating existing utilities in cor General Conditions cost adju til a date closer to Substantial	stment associated with th	
-		(Attach Supporting Documentation)		
Requested By: This Document is a:	CONTRACTOR	E DEALIEST		
Drawing(s) Reference:	CONTRACTOR CHANG		None	
Drawning(s) (tereferice:				Contract of the last
Wa	The state of the s	ROPOSAL / CHANGE REQU		
Cost and Contract T		m described above for the follow	ng change in Contract	
☐ No Change in Con	stract Amount is required.	A Change in Contract An	ount is required:	
□ No Change in Contract Time is required. □ A Change in Contract Time is required:			56 days	
Engineer:	Joseph Diff	Contractor:	John Wholes	_
Owner:	(Authorized Signature) (Authorized Signature)	Recommends Acceptanc	(Authorized Signatu	re)
	W	ORK CHANGE DIRECTIVE	STORY STORY	
You are directed to property of Contract Price or Co	proceed to make the changes ontract Time will be determined	to the Work described in this Wor d in accordance with the General	k Change Directive. Any cha Conditions.	nge in
Recommended by Engineer	r.		Date:	
Authorized by Owner:			Date:	138
Accepted by Contractor:	pted by Contractor: Date:			
		FIELD ORDER		
Contract Price or Co	ntract Time. If you consider th	neral Conditions for minor chang at a change in Contract Price or 0 and before proceeding with the W	Contract Times is required, n	ges in the otify
Recommended by RPR:			Date:	
Directed by Engineer:			Date:	
Accepted by Contractor:			Date:	





P.O. BOX 457

CYNTHIANA, KENTUCKY 41031

Telephone (859) 234-6900 Fax (859) 234-3480

www.judyconstructionco.com

March 21, 2016

Smith Seckman Reid, Inc. 2995 Sidco Drive Nashville, TN 37204 Attn: Andrew Johnson

Ref:

City of Franklin, Tennessee

Water Treatment Plant Modifications (COF No. 2015-0062)

Construction Delays

Dear Andrew,

This letter is to follow-up to our previous correspondence concerning delays to the project construction schedule and to formally request a time extension.

The relocation of the utility lines has been the biggest problem and is the source of most of the delay. Judy Construction Company, Smith Seckman Reid, and the City of Franklin have all worked diligently to relocate the utility lines as quickly as possible; the topic was first discussed at the Pre-Construction Conference. MTEMC was able to remove the power lines on December 22, 2015; nearly two months after the Notice to Proceed. Comcast removed their line 130 days after the NTP on March 4, 2016. We were able to work during this time however we were not always working on critical path items and critical work took longer than it should have (attempting to work below or near utility lines). When reviewing the work completed to date, it's apparent the relocation of the utility lines should add 7 weeks to the duration of the project.

Unfortunately the delays caused by the utility line relocation have also been detrimental to Judy Construction Company in terms of cost. Our monthly operating expense is high and occurs whether or not we're making progress. These costs include supervision, supervision insurance, travel expenses, pickup truck, etc. Please consider reimbursing us for a portion of our losses. We're asking to be reimbursed for 5 weeks out of the 7 weeks lost. Out of those 5 weeks, we're only requesting a portion of our cost per week. We request \$13,035 to be included for General Condition cost towards the time extension Change Order.

The replacement of the waste line (CCF 011) is another item that caused significant delay to the project. The existing line had deteriorated, requiring replacement and not all lines were correctly shown on the contract drawings. It took more than six weeks to evaluate the best





plan for replacement, estimate the cost for approval, and receive the required materials. Replacement of the waste line requires at least one week added to the contract.

To conclude, we request at least 8 weeks (56 days) be added to the contract time to cover the delays noted above. We're also hopeful to recover a portion of our losses due to the delays in the amount listed above. Please review and let us know if you agree. If you have any questions please do not hesitate to contact me.

Sincerely,

John F. Whalen II Project Manager

cc: Steve Judy

Ben Williams Macy Gibson



CCF# **008**Date Issued: **12/7/15**

Owner Contract No.	2015-0062				
Project Name:	Franklin Water Treatment Plant Modifications Smith Seckman Reid, Inc.				
Engineer:					
Contractor:					
		DESCRIPTION OF CHANG	SE STATE OF THE SECOND	P-EURSE	
Clarification for th	ne connection of the feede	ers to the motor leads of the	e Raw Water Pumps.		
	***	(Attach Supporting Documentation			
Requested By:	ENGINEER				
This Document is a:	REQUEST FOR PROPO	OSAL (RFP)			
Drawing(s) Reference:	ES1.0, E6.1	Spec. Reference:	NA		
	REQUEST FOR	PROPOSAL / CHANGE RI	EQUEST / CLAIM		
We propose to perfo Cost and Contract T		im described above for the foll	owing change in Contract		
No Change in Contract Amount is required.					
▼ No Change in Contract Time is required.			act Time is required:	days	
Engineer:	Jeseph Wills	Contractor:	Myster (Authorized Signatu	(14)	
Owner:	Millet	Recommends Acco	eptance	10)	
	(Authorized Signature)	Recommends Reje	ection		
		ORK CHANGE DIRECTIV	the second secon		
A STATE OF THE PARTY OF THE PAR	**	to the Work described in this to the Gene to the Gene dith the Gene	Work Change Directive. Any chan ral Conditions.	ige in	
Recommended by Engineer	ri .	And the second s	Date:		
Authorized by Owner:			Date:		
Accepted by Contractor.			Date:		
		FIELD ORDER			
Contract Price or Co	ntract Time. If you consider th		anges in the Work without change or Contract Times is required, no e Work.		
Recommended by RPR:			Date		
irected by Engineer:			Date:		
ccepted by Contractor:			Date:		
		The second secon			



CCF# **009**Date Issued. **12/14/15**

Owner Contract No. 2015-0062				
Project Name:	Franklin Water Trea	tment Plant Mo	difications	
Engineer:	Smith Seckman Reid	d, Inc.		PHILLIP - 1 - 2 - 2 - 2 - 2 - 1 - 1 - 1 - 1 - 1
Contractor:	Judy Construction C	ompany		
	DESC	RIPTION OF CHAN	GE	THE REAL T
Relocate the exist	ting MCC that services the exis	sting High Service Pu	umps.	
	(Attac	h Supporting Documentation	n)	The Roxes
Requested By:	CONTRACTOR			***************************************
This Document is a:	CONTRACTOR CHANGE F	REQUEST		
Drawing(s) Reference:	ES1.0, CS2.2	Spec. Reference:	None	
	REQUEST FOR PROP	POSAL / CHANGE R	EQUEST / CLAIM	
We propose to perfo Cost and Contract T	rm the Work or make the Claim de imes:	scribed above for the fo	ollowing change in Contract	
☐ No Change in Con	tract Amount is required.	☑ A Change in Con	tract Amount is required: Add	\$3,117.00
☑ No Change in Contract Time is required.		☐ A Change in Con	tract Time is required:	days
Engineer:	(Authorized Signature)	Contractor,	Authorized	Molan
Owner:	abblild	Recommends Acc	\ 1	orginature)
	(Authorized Signature)	☐ Recommends Re	jection	
		CHANGE DIRECTI		
	roceed to make the changes to the ntract Time will be determined in a			y change in
Recommended by Engineer	r.		Date:	
Authorized by Owner.	141 m 2 y 2 m 2 m 2 m 2 m 2 m 2 m 2 m 2 m 2		Date:	
Accepted by Contractor:			Date:	
		FIELD ORDER		
Contract Price or Cor	ed in accordance with the General ntract Time. If you consider that a Representative immediately and b	change in Contract Pric	e or Contract Times is requi	
Recommended by RPR:			Date:	
Pirected by Engineer:		A. T.	Date:	**************************************
ccepted by Contractor:			Date:	



CCF# 010

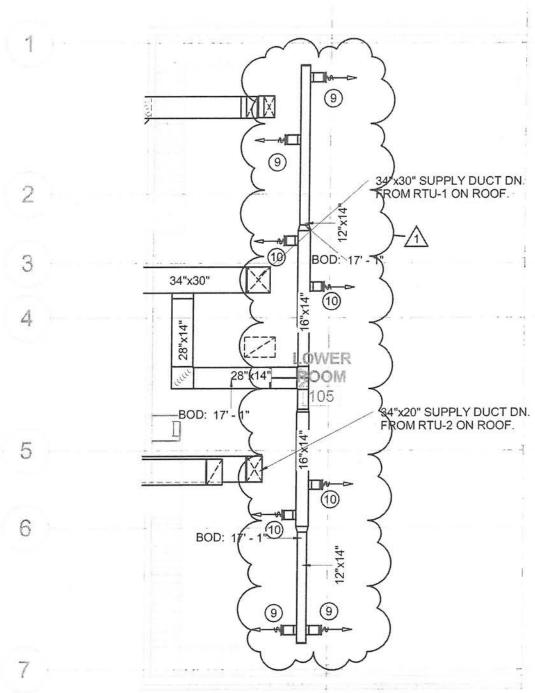
Date Issued: 12/29/15

Owner Contract No.	ontract No. 2015-0062			
Project Name:	I I MINIMI PROCEED TO CONTINUE TO THE MANAGEMENT OF THE PROCEED TO THE PROCESS OF			
Engineer:				
Contractor:	Judy Construction	n Company		
	DI	SCRIPTION OF CHANGE		
The state of the s	~	ed to accommodate the new ent es hauling away debris that can		s removing and
	(/	Attach Supporting Documentation)	· · · · · · · · · · · · · · · · · · ·	
Requested By:	CONTRACTOR			
This Document is a:	CONTRACTOR CHANG	E REQUEST		
Drawing(s) Reference:	CG1.1	Spec. Reference: No	ne	
	REQUEST FOR P	ROPOSAL / CHANGE REQUES	ST / CLAIM	
We propose to perfo Cost and Contract T		m described above for the following	change in Contract	
☐ No Change in Cor	ntract Amount is required.	A Change in Contract Amou	unt is required: Add	\$2,418.00
☑ No Change in Contract Time is required.		☐ A Change in Contract Time	is required:	days
Engineer:	Paceple XIII	Contractor:	(Authorized Sign	pature)
Owner.	Mallell	Recommends Acceptance	O hamana	
A	(Authorized Signature)	Recommends Rejection		
	WO	RK CHANGE DIRECTIVE		
[[하다] [[otation [[otatio	경기가장 보다 하는 것이 없었다. 그리 이렇게 하면 하는 것이 없는 것이 없는 것이 없다.	o the Work described in this Work (I in accordance with the General Co	[[[[[[[]]]][[[]]][[[]][[]][[]][[][[]][[][[]][[][]	change in
Recommended by Enginee	er.		Date:	
Authorized by Owner:			Date:	
Accepted by Contractor:			Date:	
		FIELD ORDER	2017年以来1976年	
Contract Price or Co	ntract Time. If you consider the	neral Conditions for minor changes at a change in Contract Price or Cor nd before proceeding with the Work	ntract Times is required	
Recommended by RPR:			Date	
Directed by Engineer:			Date:	
Accepted by Contractor:			Date:	



CCF# 012 ...
Date Issued: 1/6/16

Owner Contract No.	2015-0062				
Project Name:	Franklin Water Treatment Plant Modifications				
Engineer:	Smith Seckman Reid, Inc.				
Contractor:	Judy Construction Con	npany			
	DESCR	[2 (<u>4) [5) 포어</u> [6] (선수는			
Duct reloaction in Sketch SKM-1 for		ved to avoid conflict with	height of GAC tanks. See attached		
	(Attach S	supporting Documentation)			
Requested By:	ENGINEER		5 ³		
This Document Is a:	FIELD ORDER (FO)				
Drawing(s) Reference:	M1.1-07		A		
We propose to perfo Cost and Contract T	rm the Work or make the Claim descri imes:	ibed above for the following	change in Contract		
No Change in Con	tract Amount is required.	A Change in Contract Amo	unt is required: Add/Ded		
☐ No Change in Con	tract Time is required.	☐ A Change in Contract Time	is required: days		
Engineer:	15	Contractor:	Đ		
-	(Authorized Signature)		(Authorized Signature)		
Owner:	1. 1/cktl	Recommends Acceptance			
	(Authorized Signature)	Recommends Rejection			
	- Working	Bande pineenve			
	roceed to make the changes to the W ntract Time will be determined in acco				
Recommended by Engineer			Date:		
Authorized by Owner:	9 9		Date:		
Accepted by Contractor:			Dale:		
	i i i i i i i i i i i i i i i i i i i	ELD ORDER			
Contract Price or Cor	ed in accordance with the General Contract Time. If you consider that a chain Representative immediately and before	nge in Contract Price or Cor	tract Times is required, notify		
Recommended by RPR:	Herly Rader				
Directed by Engineer:	Joseph Duffe		Date: 1/6/2016		
Accepted by Contractor:	John Wholes	`	Date: 11816		
	()		Ø 1751		



1 UPPER LEVEL - MECHANICAL DUCTWORK PARTIAL PLAN 1" = 10'-0"



2995 Sidco Drive Nashville, TN 37204 (615) 383-1113 FAX: (615) 386-8469 www.ssr-inc.com

DATE: 01/06/16 REF. SHT M1.1-07 THE CITY OF FRANKLIN, TENNESSEE WATER TREATMENT PLANT

FIELD ODER REVISION

SKM-1