

1459 Washington St. Muscatine, IA 52761-5040 (563) 263-8933 Fax (563) 263-2127

Public Works

City Transit 263-8152

MEMORANDUM

Equipment Maintenance Roadway Maintenance Collection & Drainage **Building & Grounds**

To:

Brian Stineman Public Works Director

FROM:

Jim Edgmond, City Engineer

Engineering

DATE:

June 25, 2020

RE:

Change Orders 009 and 010 for 2nd and Mulberry Roundabout Project

Request to Approve.

INTRODUCTION:

Due to unforeseen underground conflicts extra work had to be done to put in 16" and 12" water main material for the storm sewer and a conflict required a section of electrical duct bank to be relocated.

BACKGROUND:

This extra work is necessary to complete the project.

Change Order 009

\$ 2,339.20

Change Order 010

\$14,880.00

Total=

\$17,219.20

RECOMMENDATION/RATIONALE:

It is requested that these change orders be approved by City Council and signed by the Mayor.

BACKUP INFORMATION:

1. Change Orders



MUSCATINE	No.: <u>00</u>	9 Non-Substanti	
Contract Work Type: Underground U	Util. & Paving	Project Name: Mulberry and 2 Local Public Agency: City of	
Contractor Heuer Construction		Date Prepared: 4-21-2020	
You are hereby authorized to make the	e following changes to the contra	ct documents.	
A - Description of change to be made Add two additional c-900 pipe s		s of storm sewer that are too close t	o water main.
B - Reason for change: Code required material change v	when these pipes are withir	ı a certain clearance.	
C - Settlement for cost(s) of change as Negotiated lump sum prices for			
D - Justification for cost(s) (See I.M. 3 Negotiated prices and lump su pipe.		s, for acceptable justification): abor and equipment costs associate	d with the installation of this
E - Contract time adjustment: Justification for selection:	No Working Days added	Working Days added:	XUnknown at this time



Participating					For deductions enter as "-x.xx"		
Federal- aid	State- aid	Line Number	Item Description	Unit Price .xx	Quantity .xxx	Amount .xx	
			- 4-2-				
_							

G - Items not included in contract:

Partici	pating				For deduction		
Federal- aid	State- aid	Change Number	Item Number	Item Description	Unit Price .xx	Quantity .xxx	Amount .xx
		8010		16" c-900 storm sewer	26.26	60	1,575.60
		8011		12" c-900 storm sewer	19.09	40	763.60
_							
			-				
_							
						TOTAL	2,339.20

H. Signatures	Λ \1				
Agreed:	Colonia (III) Construction	C125, 2020		Change Order No.:	00/9
	Contractor (Heuer Construction)	Date			
Recommended:	Project Engineer (Jim Edgmond PE)	6-23-2020 Date			
Approved:	Gren Buken	7/2/2020		Int City A Jamen is	trata
	Person in Responsible Charge	Date	Other (optional)	Title	Date
	Vallet 1	7/6/100			
	Contracting Authority (Mayor)	Date	Other (optional)	Title	Date
	Kelcey Brackett				
	Mayor Pro Tem				



MUSCATINE	No.: <u>010</u>	Non-Sub	stantial: 🔲
		Substan	tial:
		Project Name: Mulberry and	2 rd Roundabout
Contract Work Type: Underground	Util. & Paving	Local Public Agency: City o	f Muscatine
Contractor Heuer Construction		Date Prepared: 4-21-2020	
You are hereby authorized to make t	he following changes to the contract	documents.	
A - Description of change to be made	e :		
Rekocate a 3X 2 duct bank elec	ctrical approximately 160 Ilin	ear feet.	
,			
B - Reason for change:			
Done to avoid conflict with Mi	PW water and with storm sew	er.	
C - Settlement for cost(s) of change			
Negotiated lump sum price a for additional work or elimin		d sheet. The unit price is also inc	corporated into this change order
for additional work of clining	ation of work.		
D - Justification for cost(s) (See I.M.		for acceptable justification):	
Negotiated prices and lump s	sum.		
E - Contract time adjustment:	No Working Days added	Working Days added:	X Unknown at this time
lustification for selection:			





Participating				For deducti		
Federal- aid	State- aid	Line Number	Item Description	Unit Price .xx	Quantity .xxx	Amount .xx

G - Items not included in contract:

Partici	Participating		ting			ns enter as x"	
Federal- aid	State- aid	Change Number	Item Number	Item Description	Unit Price .xx	Quantity .xxx	Amount .xx
		8012		3 by 1 electr duct bank replace	1	14,880	14,880.00
						-	
						TOTAL	£14 990 00

OTAL |

\$14,880.00

H. Signature	s / /				
Agreed:	Contractor (Heuer Construction)	6-11-2020 Date)	Change Order No	o.:_008
Recommend	led: Project Engineer (Jim Edgmond PE)	6-23-2000 Date			
Approved:	The Dankers	7/20/2020		Int Cty Almis	steaten
	Person in Responsible Charge	Date	Other (optional)	Title	Date
		7/6/2020	Other (entired)	Tills	- Dete
	Contracting Authority (Mayor)	Date	Other (optional)	Title	Date
	Kelcey Brackett				
	Mayor Pro Tem				



DATE: 4/13/2019

ITC -REVISED

2360 BYPASS 61 MUSCATINE, IA 52761 PHONE: 563-264-8533 FAX: 563-263-4331 CELL: 563-506-0272 ITC # 2020-005

PROPOSAL SUBMITTED TO: CITY OF MUSCATINE

ADDRESS: ATTN: BILL HAAG

CITY: MUSCATINE STATE: IOWA ZIP CODE: 52761

EMAIL: BILL@KOALACONSULTINGSERVICES.COM

JOB NAME: ROUNDABOUT

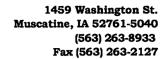
JOB LOCATION: MUSCATINE, IOWA

3 X 2 ELECTRICAL DUCT BANK (160 LF)

\$14,880.00

PER RAB ITC #2020-005

WE PROPOSE to furnish material and labor - complete in accordance with a	bove specifications for the sum of
FOURTEEN THOUSAND EIGHT HUNDRED EIGHTY AND 0/100 Payment to be made as follows:	(\$) 14.880.00
30 DAYS FROM DATE OF INVOICE	
All material is guaranteed to be as specified. All work to be comple practices. Any alteration or deviation from above specifications invorders, and will become an extra charge over and above the estimatelays beyond our control. Owner to carry fire, tornado and other n Workmen's Compensation Insurance.	olving extra costs will be executed only upon written tte. All agreements contingent upon strikes, accidents or
Authorized Signature <u>Jamie Heuer/</u> Note: This proposal may be withdrawn by us if not accepted with	in 30 days.
ACCEPTANCE OF PROPOSAL The above prices, specifications and are authorized to do the work as specified. Payment will be made Date of Acceptance:	
Signature:	
Signature:	





Public Works

City Transit 263-8152

MEMORANDUM

Equipment Maintenance
Roadway Maintenance
Collection & Drainage
Building & Grounds
Engineering

To:

Brian Stineman Public Works Director

FROM:

Jim Edgmond, City Engineer

DATE:

June 25, 2020

RE:

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Request to Approve.

INTRODUCTION:

Due to unforeseen underground conflicts extra work had to be done to put in 16" and 12" water main material for the storm sewer and a conflict required a section of electrical duct bank to be relocated.

BACKGROUND:

This extra work is necessary to complete the project.

Change Order 009 \$ 2,339.20 Change Order 010 \$14,880.00

Total= \$17.219.20

RECOMMENDATION/RATIONALE:

It is requested that these change orders be approved by City Council and signed by the Mayor.

BACKUP INFORMATION:

1. Change Orders



MUSCATINE	No.: <u>009</u>	Non-Sı	ubstantial:
		Substa	ntial:
		Project Name: M <u>ulberry and</u>	d 2 nd Roundabout
Contract Work Type: Underground U	Jtil. & Paving	Local Public Agency: City	of Muscatine
Contractor Heuer Construction		Date Prepared: 4-21-2020)
You are hereby authorized to make th	e following changes to the contract	documents.	
A - Description of change to be made Add two additional c-900 pipe s		of storm sewer that are too close	e to water main.
B - Reason for change: Code required material change v	when these pipes are within	a certain clearance.	
C - Settlement for cost(s) of change as Negotiated lump sum prices for			
D - Justification for cost(s) (See I.M. 3 Negotiated prices and lump su pipe.		for acceptable justification): por and equipment costs associa	ted with the installation of this
E - Contract time adjustment: Justification for selection:	No Working Days added	Working Days added:	XUnknown at this time



Participating			For deducti			
Federal- State- aid aid		Line Number	Item Description	Unit Price .xx	Quantity .xxx	Amount .xx
					<u> </u>	
					<u>.</u>	
			577			
					-	

G - Items not included in contract:

Partici	pating	ng			For deductions enter as "-x.xx"		
Federal- aid	State- aid	Change Number	Item Number	Item Description	Unit Price .xx	Quantity .xxx	Amount .xx
		8010		16" c-900 storm sewer	26.26	60	1,575.60
		8011		12" c-900 storm sewer	19.09	40	763.60
						TOTAL	2,339.20

H. Signatures	Λ 11				
Agreed:	Contractor (Heuer Construction)	Cathe Lord		Change Order N	o.: 00 8/ 9
Recommended:	Project Engineer (Jim Edgmond PE)	6-23-2020 Date			
Approved:	Frag Denker	7/02/2020	161	4. City Admin	strator
	Person in Responsible Charge	Date	Other (optional)	Title	Date
	VIII	7/6/2020			r
	Contracting Authority (Mayor)	Date	Other (optional)	Title	Date
	Diana Broderson				
	Kelcey Brackett, Mayor Pro	Tem			



MUSCATINE	No.: <u>010</u>	Non-Se	ubstantial:
		Substa	nntial:
		Project Name: Mulberry an	d 2 nd Roundabout
Contract Work Type: Underground Util	. & Paving	Local Public Agency: City	of Muscatine
Contractor Heuer Construction		Date Prepared: 4-21-2020)
You are hereby authorized to make the fo	llowing changes to the contract	documents.	
A - Description of change to be made: Rekocate a 3X 2 duct bank electric	al approximately 160 Ilin	ear feet.	
B - Reason for change: Done to avoid conflict with MPW	water and with storm sew	er.	
C - Settlement for cost(s) of change as fol Negotiated lump sum price as bro for additional work or elimination	oken down in the attached		ncorporated into this change orde
D - Justification for cost(s) (See I.M. 3.805) Negotiated prices and lump sum.		for acceptable justification):	
E - Contract time adjustment: No No No Substitution for selection:	Working Days added	Working Days added:	XUnknown at this time





Partici	pating			"-x.	ons enter as xx"	
Federal- aid	State- aid	Line Number	Item Description	Unit Price .xx	Quantity .xxx	Amount .xx
	- "					

G - Items not included in contract:

Partici	pating				For deductio		
Federal- aid	State- aid	Change Number	Item Number	Item Description	Unit Price .xx	Quantity .xxx	Amount .xx
		8012		3 by 1 electr duct bank replace	1	14,880	14,880.00
							_
						TOTAL	\$14,880,00

OTAL |

\$14,880.00

H. Signatures	1 11 -				
Agreed:	Contractor (Heuer Construction)	6-11-2020 Date		Change Order No.	. 008
Recommended:	Project Engineer (Jim Edgmond PE)	6-23-2020 Date			
Approved:	Person in Responsible Charge	7 /z /zozo	Other (optional)	Title	Date
	Valley	7/6/2020			
	Contracting Authority (Mayor) Diana Broderson Kelcey Brackett, Mayor Pro	Tem Dáte	Other (optional)	Title	Date



DATE: 4/13/2019

ITC -REVISED

2360 BYPASS 61 MUSCATINE, IA 52761 PHONE: 563-264-8533 FAX: 563-263-4331 CELL: 563-506-0272 ITC # 2020-005

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30 DAYS FROM DATE OF INVOICE	
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Note: This proposal may be withdrawn by us if not accepted within 30 days.	
ACCEPTANCE OF PROPOSAL The above prices, specifications and conditions a are authorized to do the work as specified. Payment will be made as outlined a Date of Acceptance:	이 있는 것 같아요. 아니라는 이렇게 되었다. 아버지는 아니라
Signature:	
Signature:	