



1016 24<sup>th</sup> Avenue NW  
Norman, OK 73069

TEL 405.329.2555  
FAX 405.329.3555

www.GarverUSA.com

## Contract Modification Request

MODIFICATION REQUEST NO: CMR-085R.1

CONTRACTOR: Archer Western

PROJECT: Norman WRF Phase 2 Improvements PROJECT NO: 14078061

OWNER: Norman Utilities Authority

ENGINEER: Garver

REFERENCE TO: SPEC: \_\_\_\_\_ DWG: \_\_\_\_\_

REQUESTED BY: GARVER DATE: 10.5.17

The following modification(s) to the Contract are hereby requested (use additional pages if required):

Reason for Modification(s) Request:

Please see the Archer Western Cover Letter on the following page.

# APPROVED

Attachments (List Supporting Documents):

Per discussions, Owner has agreed to split the total cost with the contractor for providing the specified panels

CMR Proposed Amount or Price		Proposed Contract Times	
This Contract Modification (ADD)	<b>\$7,500</b>	This Contract Modification (ADD)	Days: <b>0</b>
Contractor		Engineer	
By: <u>Sky Skaggs</u>		By: <u>Kyle Kruger</u>	
Date: <u>10.5.2017</u>		Date: <u>1/22/18</u>	



October 5, 2017

Mr. Mark Daniels, P.E.  
Norman Utilities Authority  
201 W. Grey  
Norman, OK 73069

RE: City of Norman WRF Phase 2 Improvements  
CMR-085 \$15,000 Grit Control Modification

Dear Mark,

Archer Western offers a total price of **\$7,500** to split the cost of the Grit Control Modifications. Please see breakdown and attached email chain for more information.

If you have any questions regarding this proposal, please contact me.

Sincerely,

Sky Skaggs  
Assistant Project Manager  
Archer Western Construction

Cc: File  
D. Nine

[illegible]



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## Contract Modification Request

MODIFICATION REQUEST NO: CMR-090

CONTRACTOR: Archer Western

PROJECT: Norman WRF Phase 2 Improvements PROJECT NO: 14078061

OWNER: Norman Utilities Authority

ENGINEER: Garver

REFERENCE TO: SPEC: \_\_\_\_\_ DWG: \_\_\_\_\_

REQUESTED BY: GARVER DATE: 8.15.17

The following modification(s) to the Contract are hereby requested (use additional pages if required):

Reason for Modification(s) Request:

Please see the Archer Western Cover Letter on the following page.

# Approved As Noted

Attachments (List Supporting Documents):

Proposed CMR is approved. No additional electrical charges shall be incurred without written directive from Owner to perform out of scope work.

CMR Proposed Amount or Price		Proposed Contract Times	
This Contract Modification (ADD)	<b>\$3,335.00</b>	This Contract Modification (ADD)	Days:
<b>Contractor</b>		<b>Engineer</b>	
By: <u>Sky Shaggs</u>		By: <u>Kyle Kruger</u>	
Date: <u>8.15.2017</u>		Date: <u>1-22-18</u>	



August 15, 2017

Mr. Mark Daniels, P.E.  
Norman Utilities Authority  
201 W. Grey  
Norman, OK 73069

RE: City of Norman WRF Phase 2 Improvements  
CMR-090 Heat Exchanger Enclosure Explosion Proof Mods

Dear Mark,

Archer Western offers a total price of ~~\$5,335.00~~ to furnish the boilers with an upgraded blower to motor to be explosion proof. This does not include potential electrical costs.

If you have any questions regarding this proposal, please contact me.

None anticipated

Sincerely,

Sky Skaggs  
Assistant Project Manager  
Archer Western Construction

Cc: File  
D. Nine

CMR-089

Date: August 15, 2017

Project: Norman WRF Phase II Improvements  
 Owner: Norman Utilities Authority  
 Contractor: Archer Western Construction  
 Engr: Garver

**CHANGE DESCRIPTION:**

**Heat Exchanger Enclosure Explosion Proof Modification**

	DESCRIPTION	QTY	U/M	UNIT PRICE	LABOR	MATERIAL	EQUIPMENT	SUB	TOTALS
	<b>LABOR:</b>								
	<b>SUBCONTRACTOR:</b>								
	<b>MATERIALS:</b>								
	Explosion Proof Enclosures	1	LS	\$ 2,900.00		\$ 2,900.00			\$ 2,900.00
	<b>Equipment:</b>								
<b>SUBTOTALS:</b>					\$ -	\$ 2,900.00	\$ -	\$ -	\$ 2,900.00
<b>PAYROLL BURDEN @ 55% OF LABOR</b>					\$ -				\$ -
<b>EQUIPMENT OPERATING EXPENSE @ 45%</b>							\$ -		\$ -
<b>Per Diem (\$4/MH)</b>									\$ -
<b>SUBTOTALS:</b>					\$ -	\$ 2,900.00	\$ -	\$ -	\$ 2,900.00
<b>15% OH&amp;P on AWC work less Unit Price Work</b>									\$ 435.00
<b>5% OH&amp;P on subs</b>									\$ -
<b>3% BOND &amp; INSURANCE</b>									
<b>TOTAL AMOUNT OF THIS REQUEST</b>									\$3,335.00



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## Contract Modification Request

MODIFICATION REQUEST NO: CMR-091

CONTRACTOR: Archer Western

PROJECT: Norman WRF Phase 2 Improvements PROJECT NO: 14078061

OWNER: Norman Utilities Authority

ENGINEER: Garver

REFERENCE TO: SPEC: \_\_\_\_\_ DWG: \_\_\_\_\_

REQUESTED BY: GARVER DATE: 9.1.17

The following modification(s) to the Contract are hereby requested (use additional pages if required):

Reason for Modification(s) Request:

Please see the Archer Western Cover Letter on the following page.

# Approved As Noted

Attachments (List Supporting Documents):

To be consistent, the CMR needs to include 5% for overhead and profit on Subcontractor work.

CMR Proposed Amount or Price		Proposed Contract Times	
This Contract Modification (ADD)	<del>\$5,385.00</del> <b>\$5,654.25</b>	This Contract Modification (ADD)	Days: 0
Contractor		Engineer	
By: <u>Sky Skaggs</u>		By: <u>Kyle Kruger</u>	
Date: <u>9/1/17</u>		Date: <u>1/22/18</u>	



September 1, 2017

Mr. Mark Daniels, P.E.  
Norman Utilities Authority  
201 W. Grey  
Norman, OK 73069

RE: City of Norman WRF Phase 2 Improvements  
CMR-091 Boiler Pad 3&4 Wire Cutting Credit

Dear Mark,

Archer Western offers a total credit of **\$5,385.00** to add on to the boiler pads as opposed to wire cutting. See attached breakdown, invoice, and RFI-086 for backup.

If you have any questions regarding this proposal, please contact me.

Sincerely,

*Sky Skaggs*

Sky Skaggs  
Assistant Project Manager  
Archer Western Construction

Cc: File  
D. Nine



[illegible]



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## Contract Modification Request

MODIFICATION REQUEST NO: CMR-092R.2

CONTRACTOR: Archer Western

PROJECT: Norman WRF Phase 2 Improvements PROJECT NO: 14078061

OWNER: Norman Utilities Authority

ENGINEER: Garver

REFERENCE TO: SPEC: \_\_\_\_\_ DWG: \_\_\_\_\_

REQUESTED BY: GARVER DATE: 3.1.18

The following modification(s) to the Contract are hereby requested (use additional pages if required):

Reason for Modification(s) Request:

Please see the Archer Western Cover Letter on the following page.

Attachments (List Supporting Documents):

# APPROVED

CMR Proposed Amount or Price		Proposed Contract Times	
This Contract Modification (ADD)	\$3,432.46	This Contract Modification (ADD)	Days: 4
Contractor		Engineer	
By: <u>Sky Skaggs</u>		By: <u>Kyle Kruger</u>	
Date: <u>3.1.18</u>		Date: <u>March 5, 2018</u>	



March 1, 2018

Mr. Mark Daniels, P.E.  
Norman Utilities Authority  
201 W. Grey  
Norman, OK 73069

RE: City of Norman WRF Phase 2 Improvements  
CMR-092R.2 Gravity Thickener Aluminum Ladders

Dear Mark,

Archer Western offers a total price of **\$3,432.46** to remove existing stairs and replace with aluminum ladders @ GT 1&2 as well as 4 additional days.

Sincerely,

Sky Skaggs  
Assistant Project Manager  
Archer Western Construction

Cc: File  
D. Nine

CMR-092R.2

Date: March 1, 2018

Project: Norman WRF Phase II Improvements  
 Owner: Norman Utilities Authority  
 Contractor: Archer Western Construction  
 Engr: Garver

**CHANGE DESCRIPTION:**

**Furnish and install 2 aluminum ladders for gravity thickeners 1&2**

	DESCRIPTION	QTY	U/M	UNIT PRICE	LABOR	MATERIAL	EQUIPMENT	SUB	TOTALS
<b>LABOR:</b>									
	Laborer	5	MH	\$ 22.00	\$ 110.00				\$ 110.00
	Laborer	5	MH	\$ 22.00	\$ 110.00				\$ 110.00
	Supervision / Coordination	5	MH	\$ 25.00	\$ 125.00				\$ 125.00
<b>SUBCONTRACTOR:</b>									
<b>MATERIALS:</b>									
	(2) Aluminum Ladders	1	LS	\$ 2,450.00		\$ 2,450.00			\$ 2,450.00
<b>Equipment:</b>									
<b>SUBTOTALS:</b>					\$ 345.00	\$ 2,450.00	\$ -	\$ -	\$ 2,795.00
PAYROLL BURDEN @ 55% OF LABOR					\$ 189.75				\$ 189.75
EQUIPMENT OPERATING EXPENSE @ 45%							\$ -		\$ -
Per Diem (\$4/MH)									\$ -
<b>SUBTOTALS:</b>					\$ 534.75	\$ 2,450.00	\$ -	\$ -	\$ 2,984.75
15% OH&P on AWC work less Unit Price Work									\$ 447.71
5% OH&P on subs									\$ -
3% BOND & INSURANCE									
<b>TOTAL AMOUNT OF THIS REQUEST</b>									\$3,432.46



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## Contract Modification Request

MODIFICATION REQUEST NO: CMR-093R.2

CONTRACTOR: Archer Western

PROJECT: Norman WRF Phase 2 Improvements PROJECT NO: 14078061

OWNER: Norman Utilities Authority

ENGINEER: Garver

REFERENCE TO: SPEC: \_\_\_\_\_ DWG: \_\_\_\_\_

REQUESTED BY: GARVER DATE: 3.1.18

The following modification(s) to the Contract are hereby requested (use additional pages if required):

Reason for Modification(s) Request:

Please see the Archer Western Cover Letter on the following page.

Attachments (List Supporting Documents):

# APPROVED

CMR Proposed Amount or Price		Proposed Contract Times	
This Contract Modification (ADD)	<b>\$4,440.96</b>	This Contract Modification (ADD)	Days: 4
Contractor		Engineer	
By: <u>Sky Skaggs</u>		By: <u>Kyle Kruger</u>	
Date: <u>3.1.18</u>		Date: <u>March 5, 2018</u>	



March 1, 2018

Mr. Mark Daniels, P.E.  
Norman Utilities Authority  
201 W. Grey  
Norman, OK 73069

RE: City of Norman WRF Phase 2 Improvements  
CMR-093R.2 Gravity Thickener Concrete Stairs

Dear Mark,

Archer Western T&M on the concrete stairs for Gravity Thickener 3&4 is a total price of **\$4,440.96** & 4 days. See attached breakdown.

If you have any questions regarding this proposal, please contact me.

Sincerely,

Sky Skaggs  
Assistant Project Manager  
Archer Western Construction

Cc: File  
D. Nine

CMR-093 R.2

Date: March 1, 2018

Project: Norman WRF Phase II Improvements  
 Owner: Norman Utilities Authority  
 Contractor: Archer Western Construction  
 Engr: Garver

CHANGE DESCRIPTION:

**Gravity Thickener Concrete Stairs T&M**

	DESCRIPTION	QTY	U/M	UNIT PRICE	LABOR	MATERIAL	EQUIPMENT	SUB	TOTALS
<b>LABOR:</b>									
	Foreman	21	MH	\$ 25.00	\$ 525.00				\$ 525.00
	Laborer	34	MH	\$ 22.00	\$ 748.00				\$ 748.00
	Laborer	26	MH	\$ 22.00	\$ 572.00				\$ 572.00
	Laborer	6	MH	\$ 22.00	\$ 132.00				\$ 132.00
	Laborer	6	MH	\$ 25.00	\$ 150.00				\$ 150.00
<b>SUBCONTRACTOR:</b>									
<b>MATERIALS:</b>									
	Formwork/Rebar	1	LS	\$ 267.85		\$ 267.85			\$ 267.85
	Concrete	3	YD	\$ 99.00		\$ 297.00			\$ 297.00
<b>Equipment:</b>									
<b>SUBTOTALS:</b>					\$ 2,127.00	\$ 564.85	\$ -	\$ -	\$ 2,691.85
PAYROLL BURDEN @ 55% OF LABOR					\$ 1,169.85				\$ 1,169.85
EQUIPMENT OPERATING EXPENSE @ 45%							\$ -		\$ -
Per Diem (\$4/MH)									\$ -
<b>SUBTOTALS:</b>					\$ 3,296.85	\$ 564.85	\$ -	\$ -	\$ 3,861.70
15% OH&P on AWC work less Unit Price Work									\$ 579.26
5% OH&P on subs									\$ -
3% BOND & INSURANCE									
<b>TOTAL AMOUNT OF THIS REQUEST</b>									\$4,440.96



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## Contract Modification Request

MODIFICATION REQUEST NO: CMR-094 R.1

CONTRACTOR: Archer Western

PROJECT: Norman WRF Phase 2 Improvements PROJECT NO: 14078061

OWNER: Norman Utilities Authority

ENGINEER: Garver

REFERENCE TO: SPEC: \_\_\_\_\_ DWG: \_\_\_\_\_

REQUESTED BY: GARVER DATE: 1.30.2018

The following modification(s) to the Contract are hereby requested (use additional pages if required):

Reason for Modification(s) Request:

Please see the Archer Western Cover Letter on the following page.

Attachments (List Supporting Documents):

# APPROVED

CMR Proposed Amount or Price		Proposed Contract Times	
This Contract Modification (CREDIT)	-\$23,600.00	This Contract Modification (ADD)	Days: 0
Contractor		Engineer	
By: <u>Sky Skaggs</u>		By: <u>Kyle Kruger</u>	
Date: <u>1.30.2018</u>		Date: <u>February 4, 2018</u>	





January 30, 2018

Mr. Mark Daniels, P.E.  
Norman Utilities Authority  
201 W. Grey  
Norman, OK 73069

RE: City of Norman WRF Phase 2 Improvements  
CMR-094R.1 Thickener Sludge & Grout Credit

Dear Mark,

Archer Western offers a credit of \$23,600.00 for the Gravity Thickener sludge removal and grout work.

If you have any questions regarding this proposal, please contact me.

Sincerely,

Sky Skaggs  
Assistant Project Manager  
Archer Western Construction

Cc: File  
D. Nine



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## Contract Modification Request

MODIFICATION REQUEST NO: CMR-095

CONTRACTOR: Archer Western

PROJECT: Norman WRF Phase 2 Improvements PROJECT NO: 14078061

OWNER: Norman Utilities Authority

ENGINEER: Garver

REFERENCE TO: SPEC: \_\_\_\_\_ DWG: \_\_\_\_\_

REQUESTED BY: GARVER DATE: 3.5.18

The following modification(s) to the Contract are hereby requested (use additional pages if required):

Reason for Modification(s) Request:

Please see the Archer Western Cover Letter on the following page.

Attachments (List Supporting Documents):

# APPROVED

CMR Proposed Amount or Price	Proposed Contract Times
This Contract Modification - \$50,000 (CREDIT)	This Contract Modification (ADD) Days:
<b>Contractor</b>	<b>Engineer</b>
By: <u>Sky Skaggs</u>	By: <u>Kyle Kruger</u>
Date: <u>3.5.18</u>	Date: <u>March 12, 2018</u>



March 5, 2018

Mr. Mark Daniels, P.E.  
Norman Utilities Authority  
201 W. Grey  
Norman, OK 73069

RE: City of Norman WRF Phase 2 Improvements  
CMR-095 Credit for Early Start on Phase 2 Maintenance Additions

Dear Mark,

Archer Western offers a credit of \$50,000 for the unused portion of allowance offered as part of an agreement for an Early Notice Proceed on work associated with Change Order #4.

Sincerely,

Sky Skaggs  
Assistant Project Manager  
Archer Western Construction

Cc: File  
D. Nine



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## Contract Modification Request

MODIFICATION REQUEST NO: CMR-096

CONTRACTOR: Archer Western

PROJECT: Norman WRF Phase 2 Improvements PROJECT NO: 14078061

OWNER: Norman Utilities Authority

ENGINEER: Garver

REFERENCE TO: SPEC: \_\_\_\_\_ DWG: \_\_\_\_\_

REQUESTED BY: GARVER DATE: 3.2.2018

The following modification(s) to the Contract are hereby requested (use additional pages if required):

Reason for Modification(s) Request:

Please see the Archer Western Cover Letter on the following page.

Attachments (List Supporting Documents):

# APPROVED

CMR Proposed Amount or Price		Proposed Contract Times	
This Contract Modification (ADD)	\$0.00	This Contract Modification (ADD)	Days: 53

  

Contractor	Engineer
By: <u>Sky Skaggs</u>	By: <u>Kyle Kruger</u>
Date: <u>3.2.2018</u>	Date: <u>March 5, 2018</u>



March 1, 2018

Mr. Mark Daniels, P.E.  
Norman Utilities Authority  
201 W. Grey  
Norman, OK 73069

RE: City of Norman WRF Phase 2 Improvements  
CMR-096 Hurricane Delays

Dear Mark,

Archer Western requests 53 additional days due to natural occurrences beyond our control from the weather even Hurricane Harvey. This event delayed the delivery of the grit, thickener, and boiler equipment from 8/31/17 – 10/23/17.

Sincerely,

Sky Skaggs  
Assistant Project Manager  
Archer Western Construction

Cc: File  
D. Nine



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## Contract Modification Request

MODIFICATION REQUEST NO: CMR-097

CONTRACTOR: Archer Western

PROJECT: Norman WRF Phase 2 Improvements PROJECT NO: 14078061

OWNER: Norman Utilities Authority

ENGINEER: Garver

REFERENCE TO: SPEC: \_\_\_\_\_ DWG: \_\_\_\_\_

REQUESTED BY: GARVER DATE: 3.5.18

The following modification(s) to the Contract are hereby requested (use additional pages if required):

Reason for Modification(s) Request:

Please see the Archer Western Cover Letter on the following page.

Attachments (List Supporting Documents):

# APPROVED

CMR Proposed Amount or Price	Proposed Contract Times
This Contract Modification - \$12,000 (CREDIT)	This Contract Modification (ADD) Days:
<b>Contractor</b>	<b>Engineer</b>
By: <u>Sky Skaggs</u>	By: <u>Kyle Kruger</u>
Date: <u>3.5.18</u>	Date: <u>March 12, 2018</u>



March 5, 2018

Mr. Mark Daniels, P.E.  
Norman Utilities Authority  
201 W. Grey  
Norman, OK 73069

RE: City of Norman WRF Phase 2 Improvements  
CMR-097 Credit for Construction Observation Fees

Dear Mark,

Archer Western offers a credit of \$12,000 for to cover additional inspection fees associated with night-time observation required for work outside of the contract working times.

Sincerely,

Sky Skaggs  
Assistant Project Manager  
Archer Western Construction

Cc: File  
D. Nine