

AGENDA REQUEST

TO: Mayor and City Council

FROM: Todd Hunt, Executive Director, BancorpSouth Arena and Conference Center

DATE March 26, 2020

SUBJECT: EXPANSION CHANGE ORDERS

Request:

These change orders reflect the number of construction delay days we have experienced so far along with cost management savings of \$131,790.05.

Attachments:

A. Change Order #1 for Bid 2019-021CO – General Construction contract with Graham Roofing, Inc.



March 26, 2020

Todd Hunt, Director BancorpSouth Arena and Conference Center 375 East Main Street Tupelo, MS 38804

Re: BCS Arena and Conference Center Expansion and Renovations - Change Order 001

Dear Mr. Hunt:

Enclosed please find one (1) copy of Change Order 001 for Each Prime Bid Package A through L for the above referenced project. ICM and McCarty Architects find this to be in order and the appropriate signatures are on the Change Orders.

All Bid Packages A – L: 29 working days added due to Adverse Weather and Trump Delay

Total Net <u>Deductive</u> Value Engineering Change Order of \$131,790.05

- Bid Package C 2019-019CO: Credit of \$4,600.05 for Brick Veneer Material Selection
- Bid Package D 2019-020CO: Additional \$49,100.00 to Revise Joists at Flex Space
- Bid Package F 2019-022CO: Credit of \$59,110,00 for Value Engineering Design Options
- Bid Package H 2019-024CO: Credit of \$18,000.00 for use of Aluminum Track at Folding Partitions
- Bid Package K 2019-027CO: Credit of \$27,300.00 for omitting the 3D BIM Modeling
- Bid Package L 2019-028CO: Credit of \$71,880.00 for Value Engineering Design Options

The revised substantial completion date is $\frac{1/06/2021}{2021}$ with liquidated damages of \$750.00 per day.

If you have any questions regarding this project, please do not hesitate to contact me.

Sincerely.

ICM Project Manager

Cc: Kurt Shettles – MA Casey Rogers- ICM

Change Order - Construction Manager-Adviser Edition

PROJECT (Name and uddress):	CHANGE ORDER NUMBER: 001	OWNER: 🔀
BancorpSouth Arena and Conference Center Expansion	INITIATION DATE: March 18, 2020	CONSTRUCTION MANAGER: 🖂
Bid Package E - Roofing (Bid		ARCHITECT:
#2019-021CO)		CONTRACTOR: 🖂
Tupelo, Mississippi		
		FIELD:
		OTHER:
TO CONTRACTOR (Name and address):	PROJECT NUMBERS: 2018025 / 2019-021CO	<u> </u>
Graham Roofing, Inc.	CONTRACT DATE: October 1, 2019	
136 Bauhaus Drive	CONTRACT FOR: General Construction	
Saltillo, MS 38866		

THE CONTRACT IS CHANGED AS FOLLOWS:

Milestone and Completion Dates will be extended by 29 Working Days due to Adverse Weather above contract and an additional 8 working days due to the visit by President Donald J. Trump.

Trump = 8 days November = 3 days December = 10 days January = 6 days February = 10 days

The original Contract Sum was	\$ 497,127.00
Net change by previously authorized Change Orders	\$ 0.00
The Contract Sum prior to this Change Order was	\$ 497,127.00
The Contract Sum will be unchanged by this Change Order in the amount of	\$ 0.00
The new Contract Sum including this Change Order will be	\$ 497,127.00

The Contract Time will be unchanged by Zero (0) days.

The date of Substantial Completion as of the date of this Change Order therefore is adjusted per original milestone dates listed in the Contract Documents. The Adverse Weather Days does not extend the activity durations..

NOTE: This summary does not reflect changes in the Contract Sum, Contract Time or Guaranteed Maximum Price which have been authorized by Construction Change Directive.

NOT VALID UNTIL SIGNED BY THE OWNER, CONSTRUCTION MANAGER, ARCHITECT AND CONTRACTOR.

Innovative Construction Management (ICM)	McCarty Architects Professional Association	
CONSTRUCTION MANAGER (Firm name)	ARCHITECT (Firm name)	
PO Box 1515	533 West Main St.	
Oxford, MS 38655	Tupelo, MS 38804	
ADDRESS	ADDRESS	

Lany B. G.) og	DocuSigned by:	
BY (Signature)	2 22 2020	BK /Sigbbobobah9BF40F	3/23/2020
Casey Rogers	3-23-2020	Kurt Shettles	3, 23, 2020
(Typed name)	DATE:	(Typed name)	DATE:
Graham Roofing, Inc.		City of Tupelo	
CONTRACTOR (Firm name)		OWNER (Firm name)	
136 Bauhaus Drive		71 East Troy Street	
Saltillo, MS 38866		Tupelo, MS 38804	
ADDRESSigned by:		ADDRESS	
Jonathan Poland		-10	
Jona than sepo and	3/23/2020	BY (Signature)	
- Totalia Foralia	3, 13, 1010	Mayor Jason Shelton	
(Typed name)	DATE:	(Typed name)	DATE:



December 2, 2019

Innovative Construction Management c/o Mr. Bryan Ellis Tupelo, MS

RE:

Bancorp South Arena & Conf. Center Additions - Package A Inclement Weather Day/Request for Additional time - November

Dear Mr. Ellis,

This note is our formal request for three (3) rain days and three (3) contract extension days for associated with inclement weather occurring during this period. 7 days were observed and referenced in the attached report, versus the 4 allotted. The rain days were also observed after the Trump delay, noted below.

Request for Additional Contract Time:

8 days are also requested and are related to preparation and restricted work days around the Trump Event.

We continue to be excited about this project, our progress to date, and trust that you are as well.

Regards,

Russ Shows,

Project Manager

DC Services, LLC



January 2, 2020

Innovative Construction Management c/o Mr. Bryan Ellis Tupelo, MS

RE:

Bancorp South Arena & Conf. Center Additions - Package A

Inclement Weather Day/Request for Additional time - Month of December

Dear Mr. Ellis,

This note is our formal request for ten (10) inclement weather days and ten (10) contract extension days for associated with inclement weather occurring during this period. If you have any questions or concerns, please don't hesitate to contact me.

We continue to be excited about this project, our progress to date, and trust that you are as well.

Regards,

Russ Shows,

Project Manager

DC Services, LLC



February 2, 2020

Innovative Construction Management c/o Mr. Bryan Ellis Tupelo, MS

RE:

Bancorp South Arena & Conf. Center Additions – Package A

Inclement Weather Day/Request for Additional time – Month of January

Dear Mr. Ellis,

This note is our formal request for ten (6) inclement weather days and ten (6) contract extension days for associated with inclement weather occurring during this period. 6 days were allowed in the Specifications and 12 days were observed. If you have any questions or concerns, please don't hesitate to contact me.

We continue to be excited about this project, our progress to date, and trust that you are as well-

Regards,

Russ Shows, Project Manager DC Services, LLC



02/24/2020

BancorpSouth Area

RE: Weather Delay through Feb 2020

ICM,

Weather Delays:

Shaw Services LLC scope of work is limited up until this point. Unfortunately, we were unable to work a total of 19 day because of the weather.

Shaw Services LLC is requesting 10 weather delay day for the month of Feb. 2020.

See attached.

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Thanks,

Sarah Stacks

Project Coordinator

Climatologica	Data for M	emphis Area.	TN (ThreadEx)	- November 2019
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D 4	Temperature				HDD	CDD	Precipitation	New Snow	Snow Depth
Date	Maximum	Minimum	Average	Departure	HUU	CDD	rrecipitation	.vew show	эним Бериі
2019-11-01	56	31	43.5	-15.2	21	0	0.00	0_0	0
2019-11-02	59	33	46_0	-12_3	19	0	0.00	0.0	0
2019-11-03	60	35	47,5	-10.5	17	0	0.00	0.0	0
2019-11-04	66	39	52.5	-5.1	12	0	0.00	0.0	0
2019-11-05	66	47	56.5	-0.7	8	0	Т	0.0	0
2019-11-06	68	46	57.0	0.1	8	0	0.01	0.0	0
2019-11-07	61	36	48.5	-8.0	16	0	0.69	0.0	0
2019-11-08	46	30	38.0	-18.1	27	0	0.00	0.0	0
2019-11-09	56	28	42.0	-13.7	23	0	0.00	0.0	0
2019-11-10	67	40	53.5	-1.8	11	0	0.00	0.0	0
2019-11-11	60	30	45.0	-9-9	20	0	0.67	T	0
2019-11-12	30	20	25.0	-29.5	40	0	тт	Т	0
2019-11-13	46	17	31.5	-22.7	33	0	0.00	0.0	0
2019-11-14	52	27	39,5	-14.3	25	0	0.00	0.0	0
2019-11-15	50	32	41.0	-12.4	24	0	0.00	0.0	0
2019-11-16	59	30	44.5	-8.5	20	0	0.00	0.0	0
2019-11-17	58	32	45.0	-7.6	20	0	0.00	0.0	(0)
2019-11-18	57	35	46.0	-6.2	19	0	Т	0.0	00
2019-11-19	65	43	54.0	2,2	- 11	0	Т	0.0	0
2019-11-20	72	39	55.5	4.1	9	0	0.00	0,0	0
2019-11-21	59	52	55.5	4.5	9	0	0.22	0.0	0
2019-11-22	64	47	55.5	4.9	9	0	0.48	0.0	0
2019-11-23	49	36	42.5	-7.7	2:7	0	0.09	0.0	0
2019-11-24	55	32	43.5	-6.3	21	0	0.00	0.0	0
2019-11-25	65	40	52.5	3.1	12	0	0.00	0,0	0
2019-11-26	70	54	62.0	13,0	3	0	1.39	0.0	0
2019-11-27	70	46	58,0	9,3	7	0	0.35	0.0	0
2019-11-28	48	42	45.0	-3.3	20	0	T Thank	S 0.0	0
2019-11-29	57	45	51.0	3.0	14	0	T Thank		0
2019-11-30	68	55	61,5	13.9	3	0	0.41 Than	LS 0.0	0
Sum	1759	1119		*	503	0	4,31	τ	
Average	58,6	37.3	48.0	-5.2	-				0.0
Normal	62,6	43.7	53.2	-	368	13	5,49	0.0	~

Observations for each day cover the 24 hours ending at the time given below (Local Standard Time).
Max Temperature : midnight
Min Temperature : midnight
Precipitation : midnight
Snowfall : unknown
Snow Depth: unknown

Days Atlowed = 4
Actual Days = 7
Holidays = -1
Mud Days = 1

Net Days = 3

11/30 = .4/ 50 12/1 + 12/2 = Mud days

Climatological Data for Tupelo Area. MS (ThreadEx) - December 2010

Climatological Data	for Tupelo Area, M	S (ThreadEx) - D	ecember 2019
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Date	Temperature				HDD	CDD	Precipitation	New Snow	Snow Depth
Date	Maximum	Minimum	Average	Departure	NDD	CDU	Treespitation	V Hen Show	Show Depth
2019-12-01	64	41	52.5	4.9	12	0	0,00	0.0	0
2019-12-02	43	32	37.5	-9.7	27	0	0.00	M 0.0	0
2019-12-03	52	31	41,5	-5.4	23	0	0.00	0.0	0
2019-12-04	64	31	47.5	0.9	17	0	0.00	0_0	0
2019-12-05	62	40	51.0	4.6	14	0	0.00	0.0	0
2019-12-06	55	48	51,5	5.4	13	0	1,08	0.0	0
2019-12-07	59	42	50.5	4.7	14	0	0.00	0.0	0
2019-12-08	63	40	51.5	6.0	1.3	0	0.00	0.0	0
2019-12-09	69	61	65.0	19.7	0	0	T	0.0	0
2019-12-10	65	32	48.5	3,5	16	0	0,28	0.1	0
2019-12-11	48	27	37.5	-7.3	27	0	Т	MT	Т
2019-12-12	56	28	42.0	-2.5	23	0	0.00	0.0	0
2019-12-13	48	43	45.5	1,2	19	0	0.02	0.0	0
2019-12-14	58	44	51.0	6.9	14	0	0,00	0.0	0
2019-12-15	63	41	52.0	8.1	13	0	0.00	0.0	0
2019-12-16	72	42	57.0	13.3	8	0	1,38	0.0	0
2019-12-17	42	30	36.0	-7.5	29	0	0.00	M 0.0	0
2019-12-18	48	28	38.0	-5,3	27	0	0.00	M 0.0	0
2019-12-19	51	25	38.0	-5.2	27	0	0.00	0.0	0
2019-12-20	56	27	41,5	-1.5	23	0	0,00	0.0	0
2019-12-21	53	42	47.5	4.6	17	0	0,42	0.0	0
2019-12-22	53	47	50.0	7.3	15	0	1.79	0.0	0
2019-12-23	64	48	56.0	13.4	9	0	0.04	M 0.0	0
2019-12-24	71	42	56.5	14.1	8	0	0.00	M 0.0	0
2019-12-25	70	42	56.0	13,7	9	0	0.00	0.0	0
2019-12-26	65	56	60.5	18.3	4	0	0.02	0,0	0
2019-12-27	68	51	59,5	17.4	5	0	0.00	0.0	0
2019-12-28	69	57	63.0	21.0	2	0	0.23	0.0	0
2019-12-29	68	51	59.5	17.6	5	0	0.75	0.0	0
2019-12-30	55	40	47.5	5.7	17	0	0.00	0.0	0
2019-12-31	56	33	44.5	2.7	20	0	0.00	M 0.0	0
Sum	1830	1242		200	470	0	6.01	0.1	-
Average	59.0	40.1	49.5	5.4	-			-	0.0
Normal	53.8	34.3	44.1	-	651	2	6.28	0.3	(a)

Observations for each day cover the 24 hours ending at the time given below (Local Standard Time).	
Max Temperature : midnight	
Min Temperature : midnight	
Precipitation: midnight	
Snowfall : midnight	
Snow Depth : 6am	

0 = 7 days allowed Actual = 7 days Mud = 8 days 10 days Net = 10

Climatological Data for Tupelo Area, MS (ThreadEx) - January 2020

Dete	Temperature			HDD	CDD	Precipitation	New Snow	Snow Depth	
Date	Maximum	Minimum	Average	Departure	HUD	CDD		WOIIC WAY	Show Depth
2020-01-01	55	34	44,5	2.8	20	0	0.00	0.0	Ø
2020-01-02	58	47	52,5	10.9	12	0	1.83	0.0	0
2020-01-03	64	55	59.5	17.9	5	0	0.46 R	0.0	0
2020-01-04 \$	58	32	45,0	3.5	20	0	T M	0.0	0
2020-01-05	62	31	46,5	5.0	18	0	0,00	0.0	0
2020-01-06	64	35	49.5	8_1	15	0	T	0.0	0
2020-01-07	58	35	46,5	5,1	18	0	0,00	0.0	0
2020-01-08	63	30	46.5	51	18	0	0,00	0.0	0
2020-01-09	64	37	50.5	9.1	14	0	0,00	0.0	0
2020-01-10	68	58	63.0	21.6	2	0	0.41	0.0	0
2020-01-11 5	71	47	59.0	17.7	6	0	2.63 M	0.0	0
2020-01-12 5	52	39	45,5	4.2	19	0	0,00	0.0	0
2020-01-13	60	39	49.5	8.1	15	0	0,47	0.0	0
2020-01-14	64	60	62.0	20.6	3	0	1.05 R	0.0	0
2020-01-15	71	63	67.0	25.6	0	2	0.39	0.0	0
2020-01-16	65	47	56.0	14.6	9	0	0.00	0.0	0
2020-01-17	63	43	53.0	11.6	12	0	T 🙀	0.0	0
2020-01-18 S	63	45	54.0	12.5	11	0	0.20	0.0	0
2020-01-19 S	48	29	38.5	-3.0	26	0	0.00	0.0	0
2020-01-20	36	24	30.0	-11.6	35	0	0.00	00	00
2020-01-21	40	25	32.5	-9.2	32	0	0.00	0.0	0
2020-01-22	46	25	35.5	-6.2	29	0	0.00	0.0	0
2020-01-23	46	39	42.5	0.7	22	0	0.88 R	0.0	0
2020-01-24	47	42	44.5	2,6	20	0	Т	0.0	0
2020-01-25	50	37	43.5	1.5	21	0	0.00	0.0	0
2020-01-26	55	36	45.5	3.4	19	0	Noon	0.0	0
2020-01-27	62	39	50.5	8.3	14	0	0.01	М	0
2020-01-28	63	34	48.5	6.2	16	0	10.0	0.0	00
2020-01-29	58	41	49.5	7.0	15	0	0.02	0.0	0
2020-01-30	56	39	47.5	4.9	17	0	0.00	0.0	0
2020-01-31	53	44	48.5	5.7	16	0	0.06	0.0	0
Sum	1783	1231	-		499	2	8.45	0.0	198
Average	57.5	39.7	48.6	6.9	:=1			>*	0.0
Normal	51.7	31.7	41.7	12	723	1	4.48	0.9	(4)

Observations for each day cover the 24 hours ending at the time given below (Local Standard Time).
Max Temperature: midnight
Min Temperature : midnight
Precipitation : midnight
Snowfall: midnight
Snow Depth : 6am

Allotted days for Jan = 6

Reguested Days = (12-6)=6

Climatological Data for Tupelo Area, MS (ThreadEx) - February 2020

Date	Temperature				HDD	CDD	Precipitation	New Snow	Snow Depth
	Maximum	Minimum	Average	Departure	ний Си	CDD	Precipitation	New 3110W	Show Depth
2020-02-01	54	37	45.5	2.6	[9	0	Т	0.0	00
2020-02-02	72	33	52.5	9.4	12	0	0.00	0_0	0
2020-02-03	76	42	59.0	15.8	6	0	0.00	0.0	0
2020-02-04	68	58	63.0	19.6	2	0	0.14 R	0.0	0
2020-02-05	70	49	59.5	15.9	5	0	1.52	0.0	0
2020-02-06	48	36	42.0	-1.8	23	0	0.36	Т	0
2020-02-07	49	35	42.0	-2.0	23	0	0.00	0.0	0
2020-02-08	59	36	47.5	3.3	17	0	0.00	0.0	0
2020-02-09	66	34	50.0	5.5	15	0	0.01	0.0	0
2020-02-10	61	54	57,5	12.8	7	0	2.86 R	0.0	0
2020-02-11	61	45	53.0	8.1	12	0	1.65 Q	0.0	0
2020-02-12	66	45	55.5	10.3	9	0	1.92	0,0	0
2020-02-13	54	34	44.0	-1.4	21	0	0.12	0,0	0
2020-02-14	43	27	35.0	-10.7	30	0	0.00	0,0	0
2020-02-15	59	25	42.0	-3.9	23	0	0.00	0.0	0
2020-02-16	60	40	50.0	3.8	15	0	0.00	0,0	0
2020-02-17	59	38	48.5	2.1	16	0	0,20	0.0	0
2020-02-18	64	46	55.0	8.3	10	0	0.42	0.0	0
2020-02-19	53	42	47,5	0.5	17	0	0.00 M	0.0	0
2020-02-20	48	35	41.5	-5.8	23	0	0.90 R	0.0	0
2020-02-21	46	27	36.5	-11.1	28	0	0.00 W	0.0	0
2020-02-22	55	24	39.5	-8.3	25	0	0.00	0.0	0
2020-02-23	57	39	48.0	-0.1	17	0	0.08	0.0	0
2020-02-24	61	47	54.0	5.6	11	0	0.47 R	0.0	0
2020-02-25	63	43	53.0	4.3	12	0	0.00	0.0	0
2020-02-26	М	М	М	М	М	М	M	М	М
2020-02-27	М	М	М	М	M	М	M	М	M
2020-02-28	М	М	М	М	M	М	M	М	M
2020-02-29	М	М	М	М	М	М	М	М	М
Sum	1472	971	- 21		398	0	10.65	Т	*
Average	58,9	38.8	48.9	3,3	21	2	-	4	0.0
Normal	56.2	34.9	45.6		487	0	4.40	0.6	-

Observations for each day cover the 24 hours ending at the time given below (Local Standard Time).							
Max Temperature : midnight							
Min Temperature : midnight							
Precipitation : midnight							
Snowfall : midnight							
Snow Depth : 6am							

Feb. Rain Days