

OK Gordon

Contractor's Application for Payment No.

SEVEN (7)

Application Period: 12/01/2017 to 12/31/2017		Application Date: 12/29/2017	
To (Owner): CITY OF VICKSBURG	From (Contractor): T.L. WALLACE CONSTRUCTION, INC.	Via (Engineer): ENGINEERING SERVICE	
Project: NEW PRIMARY CLARIFIER NO. 1	Contract:		
Owner's Contract No.:	Contractor's Project No.: WAR7514	Engineer's Project No.: CDBG #1131-14-374-PF-01	

**Application For Payment
Change Order Summary**

Approved Change Orders				
Number	Additions	Deductions		
1			1. ORIGINAL CONTRACT PRICE.....	\$ \$1,609,935.00
			2. Net change by Change Orders.....	\$
			3. Current Contract Price (Line 1 ± 2).....	\$ \$1,609,935.00
			4. TOTAL COMPLETED AND STORED TO DATE	
			(Column F on Progress Estimate).....	\$ \$1,159,232.55
			5. RETAINAGE:	
			a. 5% X \$1,139,069.00 Work Completed.....	\$ \$56,953.45
			b. 5% X \$20,163.55 Stored Material.....	\$ \$1,008.18
			c. Total Retainage (Line 5a + Line 5b).....	\$ \$57,961.63
			6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5c).....	\$ \$1,101,270.92
			7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application).....	\$ \$921,011.75
			8. AMOUNT DUE THIS APPLICATION.....	\$ \$180,259.17
			9. BALANCE TO FINISH, PLUS RETAINAGE	
			(Column G on Progress Estimate + Line 5 above).....	\$ \$508,664.08
TOTALS				
NET CHANGE BY				
CHANGE ORDERS				

Contractor's Certification

The undersigned Contractor certifies that to the best of its knowledge: (1) all previous progress payments received from Owner on account of Work done under the Contract have been applied on account to discharge Contractor's legitimate obligations incurred in connection with Work covered by prior Applications for Payment; (2) title of all Work, materials and equipment incorporated in said Work or otherwise listed in or covered by this Application for Payment will pass to Owner at time of payment free and clear of all Liens, security interests and encumbrances (except such as are covered by a Bond acceptable to Owner indemnifying Owner against any such Liens, security interest or encumbrances); and (3) all Work covered by this Application for Payment is in accordance with the Contract Documents and is not defective.

By:

Joey Hagan

Date:

12-29-17

Payment of:

\$ *180,259.17*

(Line 8 or other - attach explanation of the other amount)

is recommended by:

Jimmy J. Dutton
(Engineer)

1/2/18
(Date)

Payment of:

\$ 180,259.17

(Line 8 or other - attach explanation of the other amount)

is approved by:

George Flaggs, Jr. (Owner) Mayor

1/16/2018
(Date)

Approved by:

Quayle M. Duster
Funding Agency (if applicable)

1/9/2018
(Date)

Progress Estimate - Unit Price Work

Contractor's Application

For (Contract): NEW PRIMARY CLARIFIER NO. 1						Application Number: SEVEN (7)				
Application Period: 12/01/2017 to 12/31/2017						Application Date: 12/29/2017				
A				B	C	D	E	F		
Item		Bid Item Quantity	Unit Price	Bid Item Value (\$)	Estimated Quantity Installed	Value of Work Installed to Date	Materials Presently Stored (not in C)	Total Completed and Stored to Date (D + E)	% (F / B)	Balance to Finish (B - F)
Bid Item No.	Description									
1.0	MOBILIZATION	1	\$75,000.00	\$75,000.00	0.75	\$56,250.00		\$56,250.00	75.0%	\$18,750.00
2.0	DEMOLITION (PC #1)	1	\$100,000.00	\$100,000.00	1	\$100,000.00		\$100,000.00	100.0%	
3.0	DEMOLITION (PC #2) Effluent Box, Piping, Walks, Etc...	1	\$17,200.00	\$17,200.00						\$17,200.00
4.0	CAST-IN-PLACE CONCRETE (PC #1, 4000 PSI)	1	\$450,000.00	\$450,000.00	1	\$450,000.00		\$450,000.00	100.0%	
5.0	CAST-IN-PLACE CONCRETE (PC #2, Effluent Box, 4000 PSI)	1	\$25,000.00	\$25,000.00			\$900.00	\$900.00	3.6%	\$24,100.00
6.0	CAST-IN-PLACE CONCRETE (Stairs, 3000 PSI)	1	\$15,000.00	\$15,000.00			\$200.00	\$200.00	1.3%	\$14,800.00
7.0	CAST-IN-PLACE CONCRETE (Walks, Paving, Misc, 3000 PSI)	1	\$20,700.00	\$20,700.00			\$225.00	\$225.00	1.1%	\$20,475.00
8.0	GROUT (PC #1 Bottom, 2" Thickness)	1	\$27,500.00	\$27,500.00						\$27,500.00
9.0	GROUT (PC #1 Trough)	1	\$15,900.00	\$15,900.00						\$15,900.00
10.0	GROUT (Effluent Box #1 & #2)	1	\$9,200.00	\$9,200.00						\$9,200.00
11.0	FLOWABLE FILL	1	\$16,200.00	\$16,200.00						\$16,200.00
12.0	SLIDE GATE ASSEMBLY (PC #1 & #2)	2	\$8,050.00	\$16,100.00			\$9,076.00	\$9,076.00	56.4%	\$7,024.00
13.0	HANDRAIL, ALUMINUM (PC #1 Perimeter)	1	\$14,000.00	\$14,000.00						\$14,000.00
14.0	HANDRAIL (Stairs) ALUMINUM	1	\$2,925.00	\$2,925.00						\$2,925.00
15.0	GRATINGS, STAINLESS (PC #1 & #2)	1	\$7,400.00	\$7,400.00						\$7,400.00
16.0	INFLUENT PS WET WELL CLEANING & BY-PASSING	1	\$38,450.00	\$38,450.00	1	\$38,450.00		\$38,450.00	100.0%	
17.0	H-STEEL PILE LOAD TEST	1	\$32,120.00	\$32,120.00	1	\$32,120.00		\$32,120.00	100.0%	
18.0	HP 12x53 STEEL PILES	61	\$3,150.00	\$192,150.00	61	\$192,150.00		\$192,150.00	100.0%	
19.0	SITE WORK (PC #1)	1	\$43,950.00	\$43,950.00	0.8	\$35,160.00		\$35,160.00	80.0%	\$8,790.00
20.0	SITE WORK (PC #2)	1	\$7,320.00	\$7,320.00						\$7,320.00
21.0	SELECT FILL - GENERAL, IMPORTED	1	\$6,900.00	\$6,900.00						\$6,900.00
22.0	SELECT FILL - GRANULAR, IMPORTED	1	\$29,500.00	\$29,500.00	0.5	\$14,750.00		\$14,750.00	50.0%	\$14,750.00
23.0	SELECT FILL - DRAINAGE BLANKET	1	\$8,850.00	\$8,850.00	1	\$8,850.00		\$8,850.00	100.0%	
24.0	SELECT FILL - PLATING, IMPORTED	1	\$14,550.00	\$14,550.00						\$14,550.00
25.0	TEMPORARY SILT FENCE	1	\$2,100.00	\$2,100.00	0.8	\$1,680.00		\$1,680.00	80.0%	\$420.00
26.00	TEMPORARY EROSION CONTROL CHECKS	1	\$1,600.00	\$1,600.00	0.8	\$1,280.00		\$1,280.00	80.0%	\$320.00
27.00	SWPPP MAINTENANCE	1	\$1,800.00	\$1,800.00	0.8	\$1,440.00		\$1,440.00	80.0%	\$360.00
28.00	SITE RESTORATION	1	\$3,250.00	\$3,250.00						\$3,250.00
29.0	CLEAN & CCTV 24" CIP	1	\$670.00	\$670.00						\$670.00
30.0	CLEAN & CCTV 6" CIP	1	\$1,900.00	\$1,900.00						\$1,900.00
Totals				\$1,197,235.00		\$932,130.00	\$10,401.00	\$942,531.00	78.7%	\$254,704.00

Contractor's Application

EJCDC C-620 Contractor's Application for Payment
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Stored Material Summary

Contractor's Application

For (Contract): NEW PRIMARY CLARIFIER NO. 1							Application Number: SEVEN (7)				
Application Period: 12/01/2017 to 12/31/2017							Application Date: 12/29/2017				
Bid Item No.	A Supplier Invoice No.	B Submittal No. (with Specification Section No.)	Storage Location	C Description of Materials or Equipment Stored	D Stored Previously		E Amount Stored this Month (\$)	Subtotal Amount Completed and Stored to Date (D + E)	F Incorporated in Work		G Materials Remaining in Storage (\$) (D + E - F)
					Date Placed into Storage (Month/Year)	Amount (\$)			Date (Month/Year)	Amount (\$)	
Various	Central Pipe		Job	Pipe, Fittings, Valve & Accessories	7/2017	\$36,918.40		\$36,918.40		\$33,071.05	\$3,847.35
Various	Central Pipe		Job	30" Pipe & 6" MJ Fittings	7/2017	\$19,671.60		\$19,671.60		\$13,756.40	\$5,915.20
Various	Resteel Express		Job	Concrete Reinforcing	9/2017	\$34,025.00		\$34,025.00		\$32,700.00	\$1,325.00
12	Waterman		Job	SLIDE GATE ASSEMBLY (PC #1 & #2)	9/2017	\$9,076.00		\$9,076.00			\$9,076.00
</											

4025 Highway 35 North
Columbia, MS 39429



(601) 736-4525 Office
(601) 736-3401 Fax

December 29, 2017

MONTHLY NARRATIVE REPORT

Project Name: New Primary Clarifier #1

Professional: Engineering Service

Location: Wastewater Treatment Facility

Owner: City of Vicksburg

Date: Period to October 31, 2017

Project Supt: Bobby Carter

CDBG Project #1131-14-374-PF-01

Contractor Job#: WAR7514

Project Start Date: 5/22/2017

Completion Date: 2/16/2018

1. Activities completed during this reporting period:

- Forming & Pouring of New Primary Clarifier #1
- Wrecking forms, clean-up & prepare concrete structure for mechanism installation
- By-Passing, cleaning & coating Influent PS Wet Well

Activities in progress during this reporting period:

- Commence clarifier mechanism installation
- Backfilling

Activities schedule next reporting period:

- Current schedule is attached
- Backfilling
- Clarifier #1 Equipment installation
- Slide Gate Installation Clarifier #1

2. Description of any problem areas:

- None at this time

3. Current & anticipated delays:

- a. Cause of delay – inclement weather
- b. Corrective action & schedule adjustments to correct the delay.
- c. Impact of the delay on other activities, milestones & completion dates - Schedule attached

4. Change in project sequence:

- None

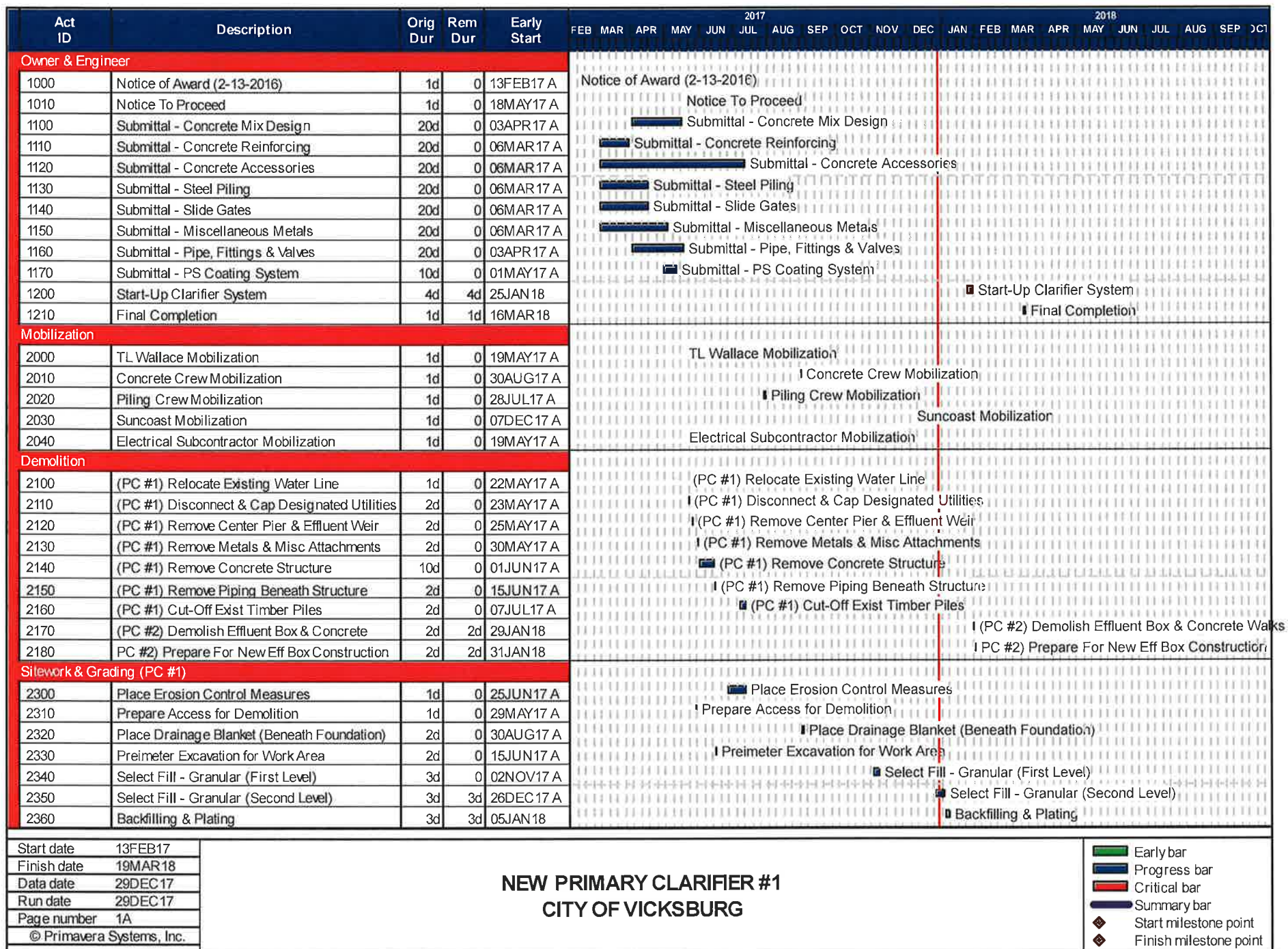
4025 Highway 35 North
Columbia, MS 39429



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(601) 736-3401 Fax

5. Pending Items & status thereof:
 - a. Permits - None
 - b. Change Orders - None
 - c. Time Extensions - None
 - d. Other - None
6. Contract completion date status:
 - a. Ahead of schedule & number of days
 - b. Behind schedule & number of days
 - Presently we are behind our planned schedule – See Schedule
7. Other project or scheduling concerns:
 - a. None at this time
8. Including reviewed & updated Overall Schedule:
 - Current schedule is attached
9. Progress Quality Chart:
 - a. Not required

10. Other:



Act ID	Description	Orig Dur	Rem Dur	Early Start	2017												2018											
					FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT			
2370	Site Restoration	2d	2d	19JAN18													■ Site Restoration											
Sitework & Grading (PC #2)																												
2500	Preimeter Excavation for Work Area	2d	2d	02FEB18													■ Preimeter Excavation for Work Area											
2510	Place Drainage Blanket (Beneath Foundation)	1d	1d	06FEB18													■ Place Drainage Blanket (Beneath Foundation)											
2520	Select Fill - Granular (First Level)	3d	3d	02MAR18													■ Select Fill - Granular (First Level)											
2530	Select Fill - Granular (Second Level)	2d	2d	07MAR18													■ Select Fill - Granular (Second Level)											
2540	Backfilling & Plating	3d	3d	09MAR18													■ Backfilling & Plating											
2550	Site Restoration	1d	1d	15MAR18													■ Site Restoration											
Steel Piling																												
2700	Drive Steel Piling	13d	0	31JUL17 A	■ Drive Steel Piling																							
Concrete - Structures (PC #1)																												
3000	(PC #1) Concrete - Center Foundation	8d	0	01SEP17 A	■ (PC #1) Concrete - Center Foundation																							
3010	(PC #1) Concrete - Bottom Slab	14d	0	13SEP17 A	■ (PC #1) Concrete - Bottom Slab																							
3020	(PC #1) Concrete - Clarifier Walls	14d	0	05OCT17 A	■ (PC #1) Concrete - Clarifier Walls																							
3030	(PC #1) Concrete - Trough Bottom	6d	0	08NOV17 A	■ (PC #1) Concrete - Trough Bottom																							
3040	(PC #1) Concrete - Trough Walls	10d	0	24NOV17 A	■ (PC #1) Concrete - Trough Walls																							
3050	(PC #1) Concrete - Effluent Box	10d	0	30NOV17 A	■ (PC #1) Concrete - Effluent Box																							
Concrete Structure (PC #2)																												
3100	(PC #2) Concrete - Effluent Box	10d	10d	07FEB18													■ (PC #2) Concrete - Effluent Box											
Concrete - Flatwork Pads & Stairs																												
3200	(PC #1) Walks & Steps	7d	7d	10JAN18	■ (PC #1) Walks & Steps																							
3210	(PC #2) Walks & Steps	5d	5d	07MAR18	■ (PC #2) Walks & Steps																							
3220	(PC #1) Drainage Pad	3d	3d	03JAN18	■ (PC #1) Drainage Pad																							
3230	(PC #2) Drainage Pad	1d	1d	14MAR18	■ (PC #2) Drainage Pad																							
Grouting																												
3300	Grout Clarifier Bottom	4d	4d	19JAN18	■ Grout Clarifier Bottom																							
3310	Grout Clarifier Trough	4d	4d	05JAN18	■ Grout Clarifier Trough																							
3320	(PC #1) Grout Effluent Box Bottom	2d	2d	11JAN18	■ (PC #1) Grout Effluent Box Bottom																							
3330	(PC #2) Grout Effluent Box Bottom	2d	2d	23FEB18	■ (PC #2) Grout Effluent Box Bottom																							
Slide Gates																												
4000	(PC #1) Slide Gate Assembly	2d	2d	02JAN18	(PC #1) Slide Gate Assembly																							
4010	(PC #2) Slide Gate Assembly	2d	2d	21FEB18	(PC #2) Slide Gate Assembly																							
Miscellaneous Metals																												
4100	(PC #1) Handrailing & Grating	3d	3d	02JAN18	■ (PC #1) Handrailing & Grating																							
4110	(PC #1) Handrailing at Stairs	2d	2d	19JAN18	■ (PC #1) Handrailing at Stairs																							
4120	(PS) Handrailing System & Ladder	3d	3d	23JAN18	(PS) Handrailing System & Ladder																							
4130	(PC #2) Grating	1d	1d	23FEB18	■ (PC #2) Grating																							
Start date	13FEB17	NEW PRIMARY CLARIFIER #1 CITY OF VICKSBURG										■ Early bar																
Finish date	19MAR18											■ Progress bar																
Data date	29DEC17											■ Critical bar																
Run date	29DEC17											■ Summary bar																
Page number	2A											◆ Start milestone point																
© Primavera Systems, Inc.		◆ Finish milestone point																										

Act ID	Description	Orig Dur	Rem Dur	Early Start	2017												2018											
					FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT			
PS Wet Well Lining																												
4400	Clean & CCTV 24" & 6" CIP (N.I.C.)	2d	0	18AUG17 A	█ Clean & CCTV 24" & 6" CIP (N.I.C.)																							
4410	Influent PS Wet Well Cleaning	5d	0	08DEC17 A	█ Influent PS Wet Well Cleaning																							
4420	Influent PS Wet Well Coating	8d	0	14DEC17 A	█ Influent PS Wet Well Coating																							
Pipe, Fittings & Valves (PC #1)																												
5000	24" DIP Influent Piping (Rough-In & Tie-In)	3d	0	13JUL17 A	█ 24" DIP Influent Piping (Rough-In & Tie-In)																							
5010	6" DIP Sludge Piping (Rough-In & Tie-In)	3d	0	13JUL17 A	█ 6" DIP Sludge Piping (Rough-In & Tie-In)																							
5020	30" Lined DIP, Fittings & Tie-Ins	3d	0	27NOV17 A	█ 30" Lined DIP, Fittings & Tie-Ins																							
5040	8" Lined DIP, Fittings & Tie-Ins (Drain Pipe)	3d	3d	02JAN18	█ 8" Lined DIP, Fittings & Tie-Ins (Drain Pipe)																							
5050	6" Lined DIP, Fittings & Tie-Ins (Scum Pipe)	18d	0	27NOV17 A	█ 6" Lined DIP, Fittings & Tie-Ins (Scum Pipe)																							
5060	6" PVC Underdrain System	4d	0	31OCT17 A	█ 6" PVC Underdrain System																							
5070	6" Lined DIP Underdrain Discharge w/Flap	2d	1d4h	26DEC17 A	█ 6" Lined DIP Underdrain Discharge w/Flap Valve																							
Pipe, Fittings & Valves (PC #2)																												
5500	30" Lined DIP, Fittings & Tie-Ins	3d	3d	21FEB18	█ 30" Lined DIP, Fittings & Tie-Ins																							
5510	6" PVC Underdrain System	4d	4d	26FEB18	█ 6" PVC Underdrain System																							
5520	6" Lined DIP Underdrain Discharge w/Flap	3d	3d	02MAR18	█ 6" Lined DIP Underdrain Discharge w/Flap																							
Clarifier Equipment & Controls																												
6000	Install Clarifier Equipment	12d	11d3h	28DEC17 A	█ Install Clarifier Equipment																							
6010	Install Weir Brush System	3d	3d	19JAN18	█ Install Weir Brush System																							
Electrical																												
6100	Electrical	12d	12d	04JAN18	█ Electrical																							

Start date 13FEB17
 Finish date 19MAR18
 Data date 29DEC17
 Run date 29DEC17
 Page number 3A
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NEW PRIMARY CLARIFIER #1 CITY OF VICKSBURG

- █ Early bar
- █ Progress bar
- █ Critical bar
- █ Summary bar
- ◆ Start milestone point
- ◆ Finish milestone point

4025 Highway 35 North
Columbia, MS 39429



(601) 736-4525 Office
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December 29, 2017

Engineering Service
Attention: Mr. Jerry Tullis, P.E.
P.O. Drawer 180429
Richland, MS 39218-0429

Re: New Primary Clarifier Number 1
Waste Water Treatment Facility
CDBF Project #1131-14-374-PF-01
Vicksburg, Mississippi

Gentlemen,

We note for the record the following working conditions/analysis of weather conditions causing delay of progress at the above referenced project.

Period 11/6/17 through 12/29/17 as follows:

	<u>Reduction in Days</u>
November 8, 2017 (Rain)	1 day
November 9, 2017 (Site to wet for work in progress)	1 day
November 10, 2017 (Site to wet for work in progress)	1 day
December 5, 2017 (Rain)	1 day
December 6, 2017 (Site to wet for work in progress)	1/2 day
December 7, 2017 (Rain/Snow)	1 day
December 8, 2017 (Snow)	1 day
December 9, 2017 (Snow)	1 day
December 10, 2017 (Site to wet for work in progress)	1 day
December 11, 2017 (Site to wet for work in progress)	1 day
December 12, 2017 (Site to wet for work in progress)	1 day
December 26, 2017 (Rain Part of Day)	1/2 day
December 27, 2017 (Overnight Rain - Too wet for Sitework)	1 day

Total of above & the attached report 12 days

Therefore, we request an extension of contract time in the amount of 12 days.

Very truly yours,

T.L. WALLACE CONSTRUCTION, INC.

Robert C. Carter
Estimator/Project Manager
RCC

[illegible]