

Contractor's Application for Payment No.

TWELVE (12)

Application Period: 5/01/2018 to 5/31/2018		Application Date: 6/7/2018
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		
2		
3	\$109,900.00	
4		\$9,262.18
TOTALS	\$109,900.00	\$9,262.18
NET CHANGE BY CHANGE ORDERS	\$100,637.82	

1. ORIGINAL CONTRACT PRICE.....	\$	\$1,609,935.00
2. Net change by Change Orders.....	\$	\$100,637.82
3. Current Contract Price (Line 1 ± 2).....	\$	\$1,710,572.82
4. TOTAL COMPLETED AND STORED TO DATE (Column F on Progress Estimate).....	\$	\$1,623,935.32
5. RETAINAGE:		
a. 5% X \$1,623,710.32 Work Completed.....	\$	\$81,185.52
b. 5% X \$225.00 Stored Material.....	\$	\$11.25
c. Total Retainage (Line 5a + Line 5b).....	\$	\$81,196.77
6. AMOUNT ELIGIBLE TO DATE (Line 4 - Line 5c).....	\$	\$1,542,738.55
7. LESS PREVIOUS PAYMENTS (Line 6 from prior Application).....	\$	\$1,344,700.32
8. AMOUNT DUE THIS APPLICATION.....	\$	\$198,038.23
9. BALANCE TO FINISH, PLUS RETAINAGE (Column G on Progress Estimate + Line 5 above).....	\$	\$167,834.27

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:

James L. Flaggs

Date:

6-6-18

Payment of:

\$ 198,038.23

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

is recommended by:

James L. Flaggs
(Engineer)

6/7/18
(Date)

Payment of:

\$198,038.23

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

is approved by:

George Flaggs, Jr. (Owner) Mayor

(Date)

Approved by:

James L. Flaggs
Funding Agency (if applicable)

6-12-18
(Date)

Progress Estimate - Unit Price Work

Contractor's Application

For (Contract): NEW PRIMARY CLARIFIER NO. 1							Application Number: TWELVE (12)			
Application Period: 5/01/2018 to 5/31/2018							Application Date: 6/7/2018			
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	0.95	\$71,250.00		\$71,250.00	95.0%	\$3,750.00
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	1	\$17,200.00		\$17,200.00	100.0%	
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	1	\$25,000.00		\$25,000.00	100.0%	
6.0	CAST-IN-PLACE CONCRETE (Stairs, 3000 PSI)	1	\$15,000.00	\$15,000.00	1	\$15,000.00		\$15,000.00	100.0%	
7.0	CAST-IN-PLACE CONCRETE (Walks, Paving, Misc, 3000 PSI)	1	\$20,700.00	\$20,700.00	0.25	\$5,175.00	\$225.00	\$5,400.00	26.1%	\$15,300.00
8.0	GROUT (PC #1 Bottom, 2" Thickness)	1	\$27,500.00	\$27,500.00	1	\$27,500.00		\$27,500.00	100.0%	
9.0	GROUT (PC #1 Trough)	1	\$15,900.00	\$15,900.00	1	\$15,900.00		\$15,900.00	100.0%	
10.0	GROUT (Effluent Box #1 & #2)	1	\$9,200.00	\$9,200.00	1	\$9,200.00		\$9,200.00	100.0%	
11.0	FLOWABLE FILL	1	\$16,200.00	\$16,200.00	1	\$16,200.00		\$16,200.00	100.0%	
12.0	SLIDE GATE ASSEMBLY (PC #1 & #2)	2	\$8,050.00	\$16,100.00	2	\$16,100.00		\$16,100.00	100.0%	
13.0	HANDRAIL, ALUMINUM (PC #1 Perimeter)	1	\$14,000.00	\$14,000.00	1	\$14,000.00		\$14,000.00	100.0%	
14.0	HANDRAIL (Stairs) ALUMINUM	1	\$2,925.00	\$2,925.00	1	\$2,925.00		\$2,925.00	100.0%	
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	1	\$43,950.00		\$43,950.00	100.0%	
20.0	SITE WORK (PC #2)	1	\$7,320.00	\$7,320.00	0.5	\$3,660.00		\$3,660.00	50.0%	\$3,660.00
21.0	SELECT FILL - GENERAL, IMPORTED	1	\$6,900.00	\$6,900.00	1	\$6,900.00		\$6,900.00	100.0%	
22.0	SELECT FILL - GRANULAR, IMPORTED	1	\$29,500.00	\$29,500.00	1	\$29,500.00		\$29,500.00	100.0%	
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	1	\$14,550.00		\$14,550.00	100.0%	
25.0	TEMPORARY SILT FENCE	1	\$2,100.00	\$2,100.00	1	\$2,100.00		\$2,100.00	100.0%	
26.0	TEMPORARY EROSION CONTROL CHECKS	1	\$1,600.00	\$1,600.00	1	\$1,600.00		\$1,600.00	100.0%	
27.00	SWPPP MAINTENANCE	1	\$1,800.00	\$1,800.00	1	\$1,800.00		\$1,800.00	100.0%	
28.00	SITE RESTORATION	1	\$3,250.00	\$3,250.00	0.25	\$812.50		\$812.50	25.0%	\$2,437.50
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		\$1,161,892.50	\$225.00	\$1,162,117.50	97.1%	\$35,117.50

Progress Estimate - Unit Price Work

Contractor's Application

For (Contract): NEW PRIMARY CLARIFIER NO. 1							Application Number: TWELVE (12)				
Application Period: 5/01/2018 to 5/31/2018							Application Date: 6/7/2018				
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										
31.0	30" LINED DIP, Fittings & Tie-Ins at PC #1	1	\$30,000.00	\$30,000.00	1	\$30,000.00		\$30,000.00	100.0%	\$2,065.00	
32.0	30" LINED DIP, Fittings & Tie-Ins at PC #2	1	\$27,700.00	\$27,700.00	1	\$27,700.00		\$27,700.00	100.0%		
33.0	24" LINED DIP, Fittings & Tie-Ins	1	\$31,100.00	\$31,100.00	1	\$31,100.00		\$31,100.00	100.0%		
34.0	8" LINED DIP, Fittings & Tie-Ins (Drain Pipe)	1	\$8,000.00	\$8,000.00	1	\$8,000.00		\$8,000.00	100.0%		
35.0	8" PLUG VALVE ASSEMBLY (Drain Pipe)	1	\$1,350.00	\$1,350.00	1	\$1,350.00		\$1,350.00	100.0%		
36.0	6" LINED DIP (Sludge Pipe), Fittings & Tie-Ins	1	\$8,450.00	\$8,450.00	1	\$8,450.00		\$8,450.00	100.0%		
37.0	6" LINED DIP, Fittings & Tie-Ins (Scum Pipe)	1	\$4,600.00	\$4,600.00	1	\$4,600.00		\$4,600.00	100.0%		
38.0	6" UNDERDRAIN SYSTEM	1	\$13,000.00	\$13,000.00	1	\$13,000.00		\$13,000.00	100.0%		
39.0	6" LINED DIP UNDERDRAIN DISCHARGE w/FLAP VALVE	1	\$24,100.00	\$24,100.00	1	\$24,100.00		\$24,100.00	100.0%		
40.0	BY-PASS PUMPING	1	\$10,000.00	\$10,000.00	1	\$10,000.00		\$10,000.00	100.0%		
41.0	ENVIRODYNE EQUIPMENT INSTALLATION & START-UP	1	\$103,300.00	\$103,300.00	1	\$103,300.00		\$103,300.00	100.0%		
42.0	WEIR BRUSH SYSTEM INSTALLATION & START-UP	1	\$5,100.00	\$5,100.00	1	\$5,100.00		\$5,100.00	100.0%		
43.0	CASH ALLOWANCE - Replace Missing Clarifier Material	1	\$10,000.00	\$10,000.00	0.7935	\$7,935.00		\$7,935.00	79.4%		
44.0	24" LINED DIP, Fittings & Tie-Ins (Eff Grit Str to New DIP)	1	\$36,700.00	\$36,700.00	1	\$36,700.00		\$36,700.00	100.0%		
45.0	6" LINED DIP, Fittings & Tie-Ins (Sludge Line Replacement)	1	\$8,800.00	\$8,800.00	1	\$8,800.00		\$8,800.00	100.0%		
46.0	INFLUENT PS WET WELL LINING & BY-PASSING	1	\$75,500.00	\$75,500.00	1	\$75,500.00		\$75,500.00	100.0%		
47.0	SS HANDRAIL SYSTEM (Inside Influent PS Wet Well)	1	\$5,900.00	\$5,900.00	1	\$5,900.00		\$5,900.00	100.0%		
48.0	SS LADDER FOR INFLUENT PS WET WELL	1	\$5,500.00	\$5,500.00	1	\$5,500.00		\$5,500.00	100.0%		
49.0	INFLUENT PS PUMP CONTROLS & WIRING (Transducer)	1	\$3,600.00	\$3,600.00	1	\$3,600.00		\$3,600.00	100.0%		
C.O. #3	FINAL CLARIFIER (Remove Stoppage)	1	\$109,900.00	\$109,900.00	0.55	\$60,445.00		\$60,445.00	55.0%	\$49,455.00	
C.O. #4	ELECTRICAL CREDIT & PIPE CREDIT	-1	\$9,262.18	-\$9,262.18	-1	-\$9,262.18		-\$9,262.18	100.0%		
									</		

Stored Material Summary

Contractor's Application

[illegible]

4025 Highway 35 North
Columbia, MS 39429



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

June 6, 2018

MONTHLY NARRATIVE REPORT

Project Name: New Primary Clarifier #1

Professional: Engineering Service

Location: Wastewater Treatment Facility

Owner: City of Vicksburg

Date: Period to April 30, 2018

Project Supt: Bobby Carter

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

Contractor Job#: WAR7514

Project Start Date: 5/22/2017

Completion Date: 6/5/2018

1. Activities completed during this reporting period:

- Primary Clarifier #2 - Effluent Chamber Modification & tie-in
- Primary Clarifier #2 - French Drain Piping
- Primary Clarifier #2 – Backfilling & Grading
- Primary Clarifier #2 – Re-Start System
- Phase I of Final Clarifier cleaning (Final Clarifier 2 to Valve Box)

Activities in progress during this reporting period:

- Phase II of Final Clarifier cleaning (Final Clarifier 1 to Valve Box)
- Site Grading & Restoration

Activities schedule next reporting period:

- Current schedule is attached

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:

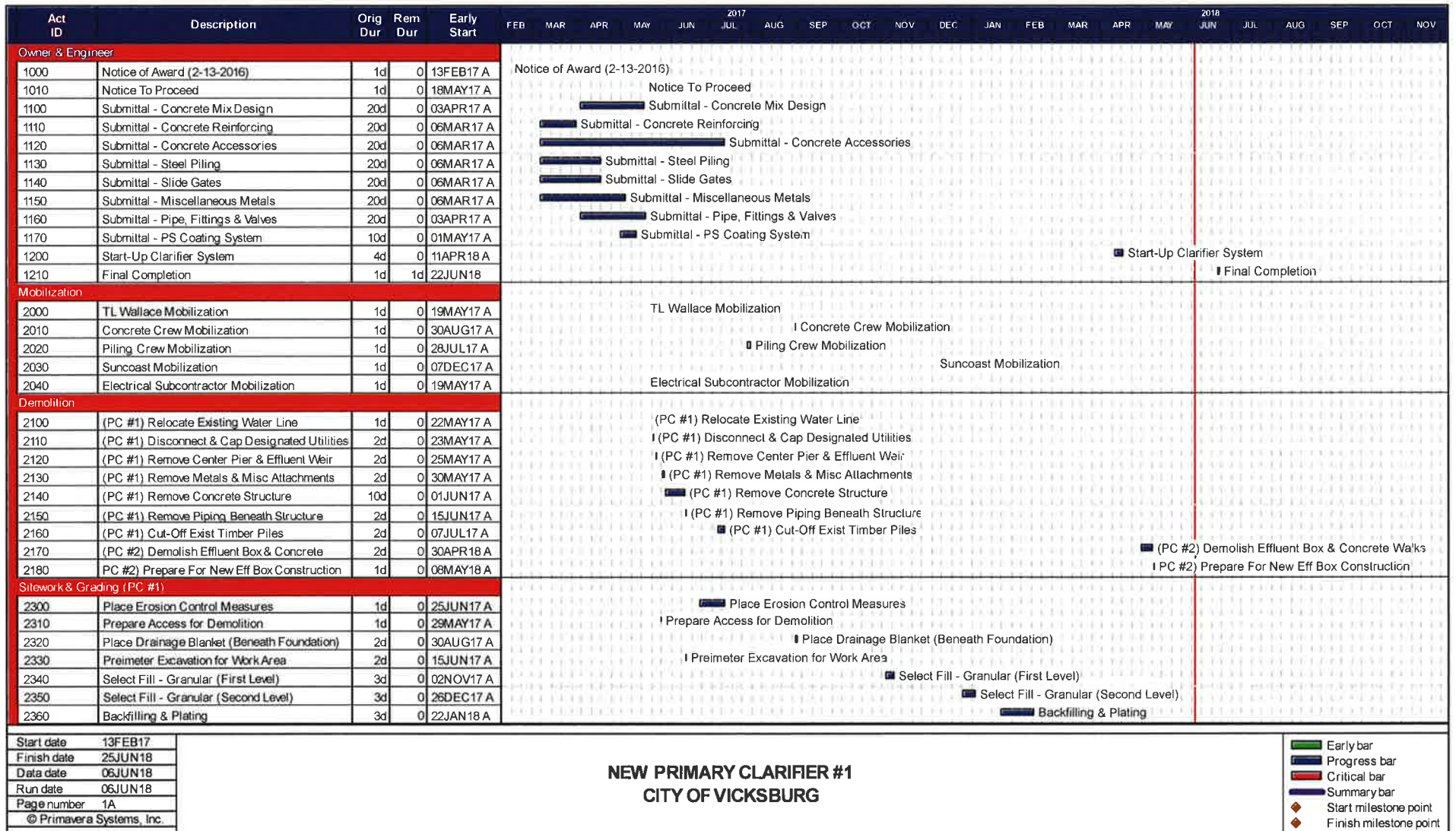
- None

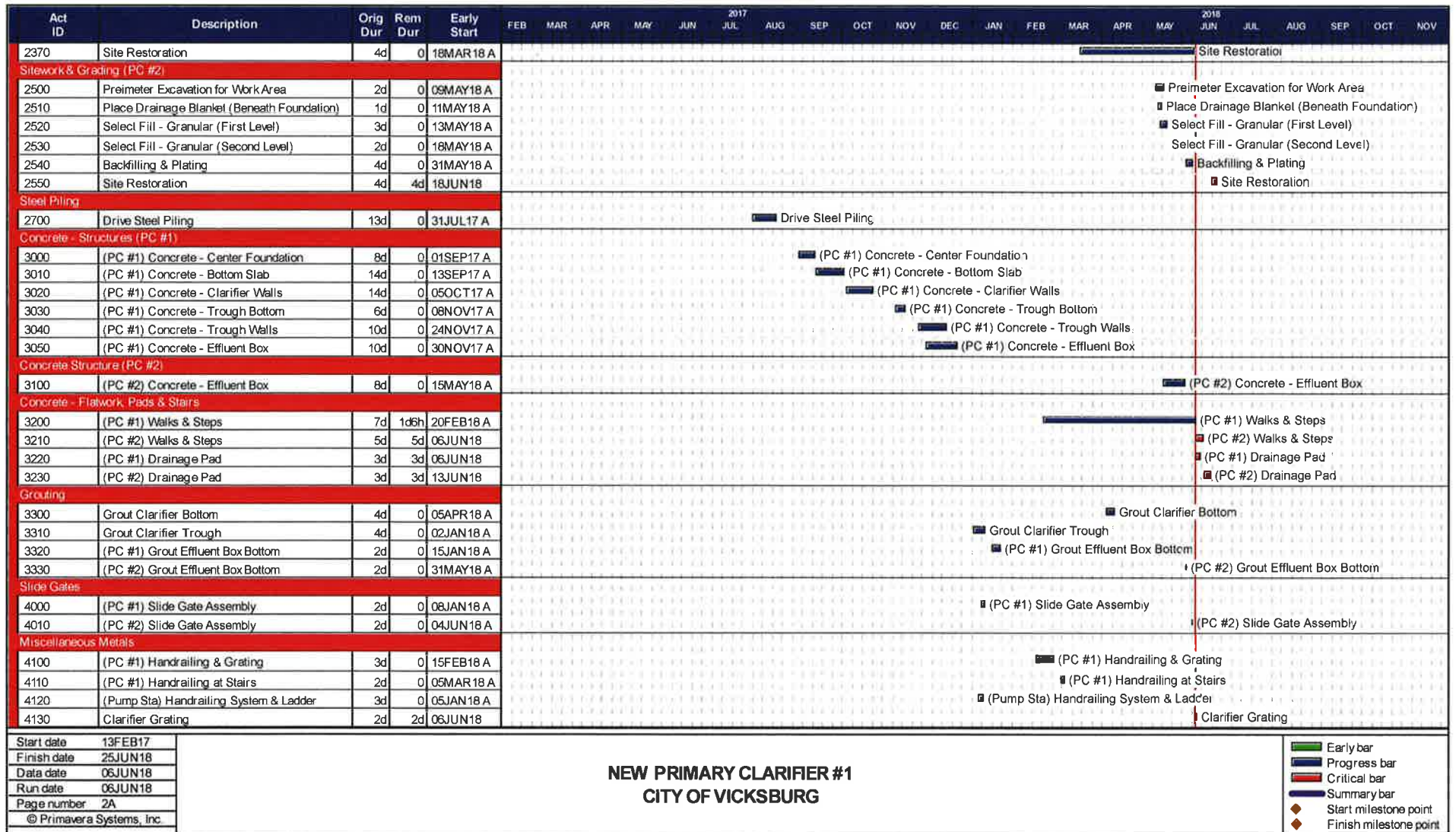
4025 Highway 35 North
Columbia, MS 39429



(601) 736-4525 Office
(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	NOV		
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	0	22JAN18 A	■ 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	27d	0	26DEC17 A	■ 6" Lined DIP Underdrain Discharge w/Flap Valve																							
Pipe, Fittings & Valves (PC #2)																												
5500	30" Pipe Tie-In	18d	0	09MAY18 A	■ 30" Pipe Tie-In																							
5510	6" PVC Underdrain System	8d	0	08MAY18 A	■ 6" PVC Underdrain System																							
5520	6" Lined DIP Underdrain Discharge w/Flap	8d	0	09MAY18 A	■ 6" Lined DIP Underdrain Discharge w/Flap Valve																							
Clarifier Equipment & Controls																												
6000	Install Clarifier Equipment	10d	0	28DEC17 A	■ Install Clarifier Equipment																							
6010	Certify Clarifier Equipment	2d	0	21MAR18 A	■ Certify Clarifier Equipment																							
6020	Install Weir Brush System	3d	0	05APR18 A	■ Install Weir Brush System																							
Electrical																												
6100	Electrical	5d	0	14MAR18 A	■ Electrical																							
6110	New Control Panel - Order & Fabricate	28d	0	01FEB18 A	■ New Control Panel - Order & Fabricate																							
Change Order #3																												
7000	Clean Final Clarifier Return Line	14d	5d5h	15MAY18 A	■ Clean Final Clarifier Return Line																							

Start date	13FEB17
Finish date	25JUN18
Data date	06JUN18
Run date	06JUN18
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