OK 8/2/2 9-13-17

| BYOD OF | | OFG | | | | |
|--|---|--|-------------------------|--------------------------|-----------------------------|------------------------------|
| EJCDC≣ | | Contractor's A | pplication for | Payment No. | THRE | E (3) |
| ENGINEERS JOINT CONTRAC DOCUMENTS COMMITTEE | T | Application 8/01/2017 to 8/31/2017 Period: | | Application Date: | 9/5/2017 | |
| To CITY OF VICKSB | URG | From (Contractor): T.L. WALLACE CONSTR | LUCTION, INC. | Via (Engineer): | ENGINEERING SERVIC | CE |
| 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 |
| v | Application For Payment Change Order Summary | 8 | 1 | 24 | | |
| Approved Change Orders | | 1 | 1 | | | |
| Number | Additions | Deductions | 2. Net change by Chang | | | |
| 1 | | | 3. Current Contract Pri | ice (Line 1 ± 2) | | \$\$1,609,935.00 |
| | | | 4. TOTAL COMPLET | ED AND STORED TO I | DATE | |
| | | | (Column F on Progre | ess Estimate) | | \$ \$492,566.15 |
| | | | 5. RETAINAGE: | | | |
| | | | a. 5% | X \$462,927.50 | Work Completed | \$\$23,146.38 |
| | | | b. 5% | X \$29,638.65 | Stored Material | \$ \$1,481.93 |
| | | | c. Total | Retainage (Line 5a + Lin | e 5b) | \$ \$24,628.31 |
| | | | 6. AMOUNT ELIGIBL | E TO DATE (Line 4 - Li | ine 5c) | \$\$467,937.84 |
| TOTALS | | | 7. LESS PREVIOUS PA | AYMENTS (Line 6 from | prior Application) | \$ \$246,682.84 |
| NET CHANGE BY | | | 8. AMOUNT DUE THI | S APPLICATION | | \$\$221,255.00 |
| CHANGE ORDERS | | | 9. BALANCE TO FINIS | SH, PLUS RETAINAGE | | |
| | | | (Column G on Progre | ss Estimate + Line 5 abo | ve) | \$\$1,141,997.16 |
| received from Owner on accoundischarge Contractor's legitima Applications for Payment; (2) to otherwise listed in or covered band clear of all Liens, security acceptable to Owner indemnify | nt of Work done under the Contract te obligations incurred in connection title of all Work, materials and equip by this Application for Payment will interests and encumbrances (except ring Owner against any such Liens, | n with Work covered by prior pment incorporated in said Work or pass to Owner at time of payment free such as are covered by a Bond | is recommended by: | Juny L | - attach explanation of the | other amount) 9/8/17 (Date) |
| × | | | is approved by: | | - attach explanation of the | other amount) 9/15/2017 |
| By: Jeley Le | ap- | Date: 9-5-17 | Approved by: | Gray I | y (if applicable) | (Date) (Date) (Date) |

Progress Estimate - Unit Price Work

Contractor's Application

| or (Contract): | NEW PRIMARY CLARIFIER NO. 1 | | Application Number: | THREE (3) | | | | | | |
|--------------------|--|----------------------|---------------------|------------------------|-----------------------|----------------------|--|-------------------------------|--------------|------------------------------|
| pplication Period: | 8/01/2017 to 8/31/2017 | | Application Date: | 9/5/2017 | | | | | | |
| | A B C D | | | | | | | | | |
| | Item | | | | Estimated | Value of Work | | Total Completed | | |
| Bid Item No. | Description | Bid Item Quantity | Unit Price | Bid Item Value (\$) | Quantity Installed | Installed to Date | Materials Presently Stored (not in C) | and Stored to Date (D + E) | % (F / B) | Balance to Finish (B - F) |
| 1,0 | MOBILIZATION | 1 | \$75,000,00 | \$75,000,00 | 0.5 | \$37,500,00 | | \$37,500.00 | 50.0% | \$37,500.00 |
| 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 | | | | | | \$450,000.00 |
| 5.0 | CAST-IN-PLACE CONCRETE (PC #2, Effluent Box, 4000 PSI) | 1 | \$25,000.00 | \$25,000.00 | | | | 1 | | \$25,000.00 |
| 6.0 | CAST-IN-PLACE CONCRETE (Stairs, 3000 PSI) | 1 | \$15,000.00 | \$15,000_00 | | | | | 7.6 | \$15,000.00 |
| 7.0 | CAST-IN-PLACE CONCRETE (Walks, Paving, Misc, 3000 PSI) | 1 | \$20,700.00 | \$20,700_00 | | | | | | \$20,700.00 |
| 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 | | | | 1 | | \$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 | | | | | | \$16,100.00 |
| 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 |
| 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 | 0.55 | \$24,172,50 | | \$24,172,50 | 55,0% | \$19,777.50 |
| 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 | | | | | | \$29,500.00 |
| 23.0 | SELECT FILL - DRAINAGE BLANKET | 1 | \$8,850.00 | \$8,850,00 | | | | | | \$8,850.00 |
| 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 | 0,3 | \$630,00 | | \$630,00 | 30,0% | \$1,470.00 |
| 26.00 | TEMPORARY EROSION CONTROL CHECKS | 1 | \$1,600.00 | \$1,600.00 | 0.3 | \$480.00 | | \$480,00 | 30.0% | \$1,120.00 |
| 27.00 | SWPPP MAINTENANCE | 1 | \$1,800.00 | \$1,800.00 | | | | | | \$1,800.00 |
| 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 | - | \$387,052.50 | | \$387,052.50 | 32.3% | \$810,182.50 |

Progress Estimate - Unit Price Work

Contractor's Application

| For (Contract): | NEW PRIMARY CLARIFIER NO. 1 | | | | | | Application Number: | THREE (3) | | |
|---------------------|---|----------------------|--------------|------------------------|-----------------------|-------------------|--|-------------------------------|--------------|------------------------------|
| Application Period: | 8/01/2017 to 8/31/2017 | Application Date: | 9/5/2017 | | | | | | | |
| | A | В | C | D | E | F | · | | | |
| | Item | | | | Estimated | Value of Work | | Total Completed | | |
| Bid Item No. | Description | Bid Item Quantity | Unit Price | Bid Item Value (\$) | Quantity Installed | Installed to Date | Materials Presently Stored (not in C) | and Stored to Date (D + E) | % (F / B) | Balance to Finish (B - F) |
| 31,0 | 30" LINED DIP, Fittings & Tie-Ins at PC #1 | 1 | \$30,000.00 | \$30,000.00 | | | \$13,357.40 | \$13,357.40 | 44.5% | \$16,642.60 |
| 32,0 | 30" LINED DIP, Fittings & Tie-Ins at PC #2 | -15 | \$27,700_00 | \$27,700_00 | | | \$6,933.20 | \$6,933,20 | 25.0% | \$20,766.80 |
| 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) | .10 | \$8,000,00 | \$8,000.00 | | | \$829.35 | \$829,35 | 10.4% | \$7,170.65 |
| 35,0 | 8" PLUG VALVE ASSEMBLY (Drain Pipe) | I. | \$1,350.00 | \$1,350,00 | | | \$992,30 | \$992.30 | 73,5% | \$357.70 |
| 36.0 | 6" LINED DIP (Sludge Pipe), Fittings & Tie-Ins | t. | \$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 | | | \$1,593,45 | \$1,593,45 | 34.6% | \$3,006.55 |
| 38,0 | 6" UNDERDRAIN SYSTEM | t | \$13,000.00 | \$13,000.00 | | | \$5,932.95 | \$5,932,95 | 45.6% | \$7,067.05 |
| 39,0 | 6" LINED DIP UNDERDRAIN DISCHARGE w/FLAP VALVE | 1 | \$24,100,00 | \$24,100.00 | | | | | | \$24,100,00 |
| 40,0 | BY-PASS PUMPING | 1 | \$10,000.00 | \$10,000,00 | | | | | | \$10,000.00 |
| 41.0 | ENVIRODYNE EQUIPMENT INSTALLATION & START-UP | 1 | \$103,300,00 | \$103,300.00 | | | | | | \$103,300.00 |
| 42,0 | WEIR BRUSH SYSTEM INSTALLATION & START_UP | 1. | \$5,100,00 | \$5,100,00 | | | | | | \$5,100.00 |
| 43.0 | CASH ALLOWANCE - Replace Missing Clarifier Material | 1 | \$10,000.00 | \$10,000.00 | | | | | | \$10,000.00 |
| 44.0 | 24" LINED DIP, Fittings & Tie-Ins (Eff Grit Str to New DIP) | 1 | \$36,700.00 | \$36,700.00 | 0,75 | \$27,525.00 | | \$27,525.00 | 75.0% | \$9,175,00 |
| 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 | | | | | | \$75,500.00 |
| 47.0 | SS HANDRAIL SYSTEM (Inside Influent PS Wet Well) | 1 | \$5,900.00 | \$5,900.00 | | | | | | \$5,900.00 |
| 48.0 | SS LADDER FOR INFLUENT PS WET WELL | 1 | \$5,500.00 | \$5,500,00 | | | | | | \$5,500,00 |
| 49.0 | INFLUENT PS PUMP CONTROLS & WIRING (Transducer) | 1 | \$3,600.00 | \$3,600.00 | | | | | | \$3,600.00 |
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| | | | | | | | | | | |
| | Totals | | | \$1,609,935.00 | | \$462,927.50 | \$29,638.65 | \$492,566.15 | 30.6% | \$1,117,368.85 |

Stored Material Summary

Contractor's Application

| For (Co | ntract); | | NEW PRIMA | RY CLARIFIER NO. 1 | | | | Application Number | | THREE (3) | |
|-------------|--|--|---------------------|--|---|-------------|----------------------------------|------------------------|-----------------------|----------------|---|
| Applicat | Application Period: 8/01/2017 to 8/31/2017 | | | | | | | | | | |
| | Α | В | | C | 1 | D | E | Subtotal Amount | | F | G |
| Bid | | Submittal No. | | | Stored P | reviously | | Completed and | Incorpora | Materials | |
| Item No. | Supplier Invoice No | (with Specification Section No.) | Storage Location | Description of Materials or Equipment Stored | Date Placed into Storage (Month/Year) | Amount (\$) | Amount Stored this Month (\$) | Stored to Date (D + E) | Date (Month/ Year) | Amount (\$) | Remaining in Storage (\$) (D + E - F) |
| Various | Central Pipe | | Job | Pipe, Fittings, Valve & Accessories | 7/2017 | \$36,918.40 | | \$36,918,40 | | \$26,552.35 | \$10,366.05 |
| 1/ | Central Pipe | | Job | 201 Di e P. CHAMIT'A' | 7/2017 | \$19,671.60 | - | \$ 19,671.60 | | \$399.00 | \$19,272.60 |
| Various | Central Pipe | | Job | 30" Pipe & 6" MJ Fittings | //2017 | 213'0\1'00 | | \$19,071.00 | | 2399.00 | \$19,272.00 |
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| | | | | Totals | | \$56,590.00 | | \$56,590.00 | | \$26,951.35 | \$29,638.65 |



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

August 31, 2017

MONTHLY NARRATIVE REPORT

Project Name: New Primary Clarifier #1
Location: Wastewater Treatment Facility

Date: August 31, 2017 CDBG Project #1131-14-374-PF-01

Project Start Date: 5/22/2017

Professional: Engineering Service

Owner: City of Vicksburg

Project Supt: Bobby Carter Contractor Job#: WAR7514

Completion Date: 11/17/2017

1. Activities completed during this reporting period:

Drive Piling

Activities in progress during this reporting period:

Preparing to mobilize our concrete crew

Activities schedule next reporting period:

Current schedule is attached

- 2. Description of any problem areas:
- None at this time
- 3. Current & anticipated delays:
- Cause of delay Rain Days & Wet Days (see attached Report)
- **5**. Corrective action & schedule adjustments to correct the delay.
- Impact of the delay on other activities, milestones & completion dates Schedule attached
- 4. Change in project sequence:
- None

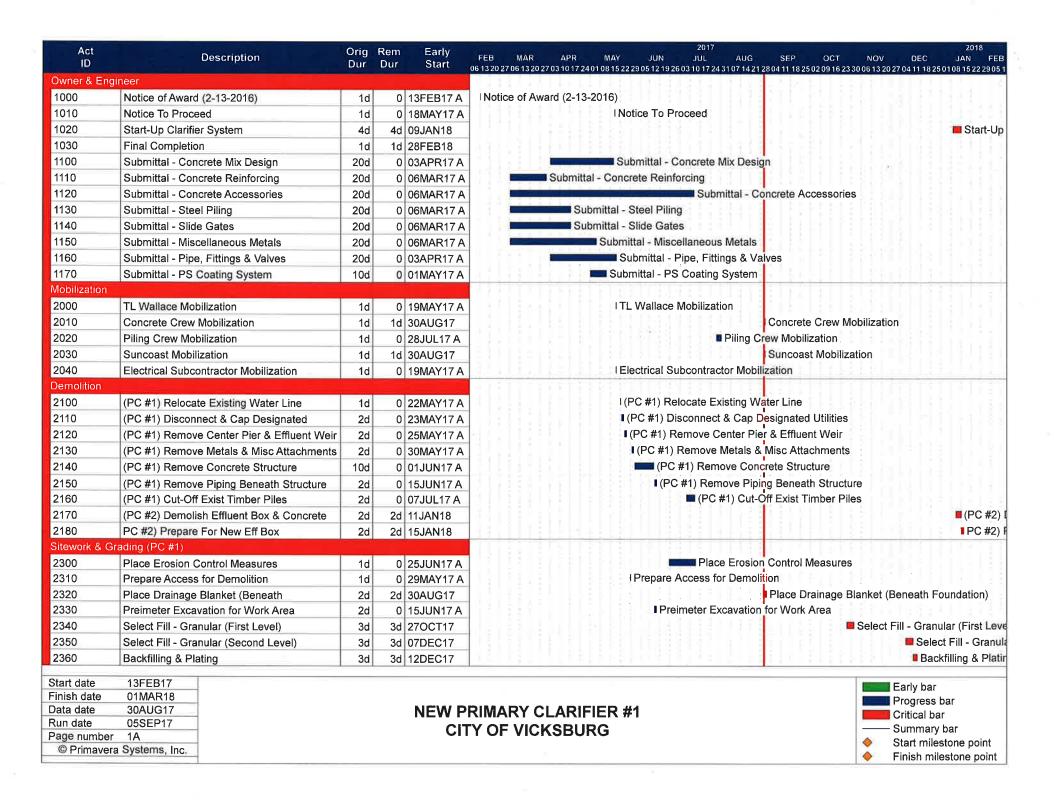
(601) 736-4525 Office (601) 736-3401 Fax

- 5. Pending Items & status thereof:
- a. Permits None
- b. Change Orders None
- . Time Extensions None
- . Other None
- 6. Contract completion date status:
- Ahead of schedule & number of days
- b. Behind schedule & number of days
- Presently we are behind our planned schedule See Schedule & Rain Day Report
- 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:
- Not required
- 10. Other:

| | | | | 1 1 2 2 2 | |
|---------------|-----------|------------------|-------|---------------|------------------------------------|
| | Rain Days | Other Type Delay | Other | Totals Column | |
| MAY 22, 2017 | | 1.0 | | 1.0 | (One Week Delay) No Drinking Water |
| MAY 23, 2017 | | 1.0 | | 1.0 | (One Week Delay) No Drinking Water |
| MAY 24, 2017 | | 1.0 | | 1.0 | (One Week Delay) No Drinking Water |
| MAY 25, 2017 | | 1.0 | | 1.0 | (One Week Delay) No Drinking Water |
| MAY 26, 2017 | T I | 1.0 | | 1.0 | (One Week Delay) No Drinking Water |
| MAY 27, 2017 | | 1.0 | | 1.0 | (One Week Delay) No Drinking Water |
| MAY 28, 2017 | | 1.0 | | 1.0 | (One Week Delay) No Drinking Water |
| MAY 29, 2017 | | 1.0 | | 1.0 | (One Week Delay) No Drinking Water |
| MAY 30, 2017 | | | | 0.0 | Mobilizied |
| MAY 31, 2017 | | | | 0.0 | Mobilizied |
| | | | | | |
| June 1, 2017 | 1.0 | | | 1.0 | |
| June 2, 2017 | 1.0 | | | 1.0 | |
| June 3, 2017 | 1.0 | | | 1.0 | Saturday |
| June 4, 2017 | 1.0 | | | 1.0 | Sunday |
| June 5, 2017 | 1.0 | | | 1.0 | |
| June 6, 2017 | 1.0 | | | 1.0 | |
| | | | | | |
| June 12, 2017 | | | | 0.0 | Commence Demolition |
| | 1 | | , | | |
| June 17, 2017 | 1.0 | | | 1.0 | |
| June 18, 2017 | 1.0 | | | 1.0 | |
| June 19, 2017 | 1.0 | | | 1.0 | |
| | | | | 0.0 | |
| | | | | 0.0 | |
| | | | | 17.0 | |

| | Rain Days | Other Type Delay | Other | Totals Column | |
|----------------|-----------|------------------|-------|---------------|--|
| June 23, 2017 | 1.0 | | | 1.0 | |
| June 24, 2017 | 1.0 | | | 1.0 | |
| June 25, 2017 | | 1.0 | | 1.0 | SITE TOO WET for Work In Progress |
| | | | | | <u> </u> |
| June 29, 2017 | 0.5 | | = | 0.5 | Rained at End of Day |
| | | | | | |
| July 13,2017 | 0.5 | | | 0.5 | Rained at End of Day |
| July 14,2017 | 1.0 | | | 1.0 | RAIN + SITE TOO WET for Work In Progress |
| July 15, 2017 | 1.0 | | | 1.0 | |
| July 16, 2017 | 1.0 | | | 1.0 | |
| July 17,2017 | 1.0 | | | 1.0 | Pumping Water + SITE TOO WET for Work In Progress |
| | | | | | У |
| July 22,2017 | 1.0 | | | 1.0 | |
| July 23,2017 | 1.0 | | | 1.0 | Rain + Pumping Water + SITE TOO WET for Work In Progress |
| July 24,2017 | 1.0 | | | 1.0 | Rained at End of Day |
| July 25,2017 | 1.0 | <u> </u> | | 1.0 | SITE TOO WET for Work In Progress |
| | <u></u> | | | | |
| August 2, 2017 | <u> </u> | | 1.0 | 1.0 | SUBMIT TEST PILE REPORT & RECEIVED APPROVAL |
| August 3, 2017 | <u> </u> | | 1.0 | 1.0 | ORDERED PILING |
| August 4, 2017 | | | 1.0 | 1.0 | WAITING ON PILING DELIVERY |
| August 5, 2017 | | | 1.0 | 1.0 | WAITING ON PILING DELIVERY |
| August 6, 2017 | | | 1.0 | 1.0 | WAITING ON PILING DELIVERY |
| August 7, 2017 | | | 1.0 | 1.0 | WAITING ON PILING DELIVERY |
| August 8, 2017 | | | 1.0 | 1.0 | WAITING ON PILING DELIVERY |
| August 9, 2017 | u | | | | RECEIVED PILING & COMMENCED PILE DRIVING OPERATION |
| | | | | 36.0 | |
| | | | | | THE COLD AND THE PERSON OF PERSONS AS A SECOND |

| | | المهام الماله الماليا | | | |
|-------------------|-----------|-----------------------|-------|---------------|---|
| | Rain Days | Other Type Delay | Other | Totals Column | |
| August 10, 2017 | 1.0 | | | 1.0 | Rain |
| August 11, 2017 | | 0.5 | | 0.5 | Pumping Water from Last Night's Rain |
| | | | | | |
| August 16, 2017 | 0.5 | | | 0.5 | Afternoon Rain |
| August 27, 2017 | 0.5 | | | 0.5 | Afternoon Rain |
| August 28, 2017 | 1.0 | | | 1.0 | Rain |
| August 29, 2017 | 1.0 | | | 1.0 | Rain |
| August 30, 2017 | 1.0 | | | 1.0 | Rain |
| August 31, 2017 | 1.0 | | | 1.0 | Rain |
| | | | | | |
| September 1, 2017 | | 1.0 | | 1.0 | SITE TOO WET for Work In Progress |
| September 2, 2017 | | 1.0 | | 1.0 | SITE TOO WET for Work In Progress |
| September 3, 2017 | 1 | 1.0 | | 1.0 | SITE TOO WET for Work In Progress |
| September 4, 2017 | | 1.0 | | 1.0 | SITE TOO WET for Work In Progress |
| September 5, 2017 | | 1.0 | | 1.0 | PUMPING - SITE TOO WET for Work In Progress |
| | | | | 0.0 | |
| 191 | | | | 0.0 | <u>.</u> |
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| Act ID | Description | Orig Dur | Rem Dur | Early Start | 2017 2018 FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC JAN FEB 06 13 20 27 06 13 20 27 03 10 17 24 01 08 15 22 29 05 12 19 26 03 10 17 24 31 07 14 21 28 04 11 18 25 02 09 16 23 30 06 13 20 27 04 11 18 25 01 08 15 22 29 05 |
|-----------------------|---|-------------|------------|----------------|--|
| 2370 | Site Restoration | 2d | 2d | 27DEC17 | ■ Site Restorat |
| Sitework & C | Grading (PC #2) | | | | |
| 2500 | Preimeter Excavation for Work Area | 2d | 2d | 17JAN18 | ■ Preime |
| 2510 | Place Drainage Blanket (Beneath | 1d | 1d | 19JAN18 | ■ Place |
| 2520 | Select Fill - Granular (First Level) | 3d | 3d | 14FEB18 | |
| 2530 | Select Fill - Granular (Second Level) | 2d | 2d | 19FEB18 | |
| 2540 | Backfilling & Plating | 3d | 3d | 21FEB18 | [10 10 20 12 12 12 13 13 13 13 13 13 13 13 13 13 13 13 13 |
| 2550 | Site Restoration | 1d | | 27FEB18 | |
| Steel Piling | | | - | | |
| 2700 | Drive Steel Piling | 13d | 0 | 31JUL17 A | Drive Steel Piling |
| | Structures (PC #1) | | | | |
| 3000 | (PC #1) Concrete - Center Foundation | 8d | 8d | 01SEP17 | (PC #1) Concrete - Center Foundation |
| 3010 | (PC #1) Concrete - Bottom Slab | 14d | | 13SEP17 | (PC #1) Concrete - Bottom Slab |
| 3020 | (PC #1) Concrete - Clarifier Walls | 14d | | 03OCT17 | (PC #1) Concrete - Clarifier Wall |
| 3030 | (PC #1) Concrete - Trough Bottom | 6d | _ | 01NOV17 | (PC #1) Concrete - Trough |
| 3040 | (PC #1) Concrete - Trough Walls | 10d | | 09NOV17 | (PC #1) Concrete - Tro |
| 3050 | (PC #1) Concrete - Effluent Box | 10d | | 23NOV17 | (PC #1) Concrete - |
| | ructure (PC #2) | - | | * | |
| 3100 | (PC #2) Concrete - Effluent Box | 10d | 10d | 22JAN18 | |
| | latwork Pads & Stairs | | | | |
| 3200 | (PC #1) Walks & Steps | 7d | 7d | 15DEC17 | (PC #1) Wal |
| 3210 | (PC #2) Walks & Steps | 5d | | 19FEB18 | |
| 3220 | (PC #1) Drainage Pad | 3d | | 11DEC17 | - ■ (PC #1) Drainag |
| 3230 | (PC #2) Drainage Pad | 1d | _ | 26FEB18 | (C)) Diameg |
| Grouting | (1 0 #2) Brainage 1 ad | iu | 10 | ZOI LD10 | |
| 3300 | Grout Clarifier Bottom | 4d | 44 | 28DEC17 | ■ Grout Clar |
| 3310 | Grout Clarifier Trough | 4d | | 03JAN18 | ■ Grout Cla |
| 3320 | (PC #1) Grout Effluent Box Bottom | 1d | | 11DEC17 | (PC #1) Grout Eff |
| 3330 | (PC #2) Grout Effluent Box Bottom | 1d | | 07FEB18 | |
| Slide Gates | (PC #2) Glodt Ellident Box Bottom | Tu | Iu | U/FEBIO | |
| 4000 | (PC #1) Slide Cate Assembly | 24 | 24 | 07DEC17 | (PC #1) Slide Co |
| 4010 | (PC #1) Slide Gate Assembly (PC #2) Slide Gate Assembly | 2d | | - | ■ (PC #1) Slide Gat |
| 4010 ∕liscellaneoι | | 2d | 20 | 05FEB18 | |
| | | 7 01 | 0.1 | 0705045 | - (DO 44) U 1-38 |
| 4100 | (PC #1) Handrailing & Grating | 3d | - | 07DEC17 | ■ (PC #1) Handraili |
| 4110 | (PC #1) Handrailing at Stairs | 2d | _ | 27DEC17 | ● (PC #1) Har |
| 4120 | (PS) Handrailing System & Ladder | 3d | _ | 29DEC17 | ■ (PS) Hand |
| 4130 | (PC #2)Grating | 1d | 1d | 07FEB18 | <u> </u> |
| tart date | 13FEB17 | | | | Early bar |
| inish date | 01MAR18 | | | <u> </u> | Progress bar |
| ata date | 30AUG17 | | | NEW P | RIMARY CLARIFIER #1 |
| tun date age numbe | 05SEP17 r 2A | | | CI | TY OF VICKSBURG —— Summary bar |
| | ra Systems, Inc. | | | | Start milestone point |
| | | | | | ◆ Finish milestone poin |

| Act ID | Description | Orig Dur | Rem Dur | Early Start | 2017 2018 FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC JAN FE 06 13 20 27 06 13 20 27 03 10 17 24 01 08 15 22 29 05 12 19 26 03 10 17 24 31 07 14 21 28 04 11 18 25 02 09 16 23 30 06 13 20 27 04 11 18 25 01 08 15 22 29 05 |
|---------------|---|-------------|------------|----------------|---|
| PS Wet Wel | l Lining | | _ | | |
| 4400 | Clean & CCTV 24" & 6" CIP | 2d | 0 | 18AUG17 A | ■ Clean & CCTV 24" & 6" CIP (N.I.C.) |
| 4410 | Influent PS Wet Well Cleaning | 5d | 5d | 31AUG17 | ■ Influent PS Wet Well Cleaning |
| 4420 | Influent PS Wet Well Coating | 8d | 8d | 07SEP17 | Influent PS Wet Well Coating |
| Pipe Fittings | s & 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 | 3d | 07DEC17 | ■ 30" Lined DIP, Fit |
| 5040 | 8" Lined DIP, Fittings & Tie-Ins (Drain Pipe) | 2d | 2d | 12DEC17 | 8" Lined DIP, Fitt |
| 5050 | 6" Lined DIP, Fittings & Tie-Ins (Scum Pipe) | 2d | 2d | 14DEC17 | ■ 6" Lined DIP, Fi |
| 5060 | 6" PVC Underdrain System | 4d | 4d | 23OCT17 | ■ 6" PVC Underdrain System |
| 5070 | 6" Lined DIP Underdrain Discharge w/Flap | 2d | 2d | 07DEC17 | ■ 6" Lined DIP Unde |
| Pipe Fittings | s & Valves (PC #2) | | | | |
| 5500 | 30" Lined DIP, Fittings & Tie-Ins | 3d | 3d | 05FEB18 | |
| 5510 | 6" PVC Underdrain System | 4d | 4d | 08FEB18 | |
| 5520 | 6" Lined DIP Underdrain Discharge w/Flap | 3d | 3d | 14FEB18 | |
| Clarifier Equ | ipment & Controls | | | | |
| 6000 | Install Clarifier Equipment | 12d | 12d | 11DEC17 | Install Clarifie |
| 6010 | Install Weir Brush System | 3d | 3d | 28DEC17 | ■ Install Weir |
| Electrical | | | | | |
| 6100 | Electrical | 12d | 12d | 11DEC17 | Electrical |

| Start date | 13FEB17 |
|-------------|---------------|
| Finish date | 01MAR18 |
| Data date | 30AUG17 |
| Run date | 05SEP17 |
| Page number | 3A |
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| | |

NEW PRIMARY CLARIFIER #1 CITY OF VICKSBURG

| | Early bar |
|---|------------------------|
| | Progress bar |
| | Critical bar |
| _ | — Summary bar |
| 0 | Start milestone point |
| 0 | Finish milestone point |