

**BID TABULATION**  
**BID NO. 2016-10**  
**Ellisville Wastewater Treatment Plant**

COMPANY	BASE BID	ADDITIVE ALT.	ADDITIVE 2	BID DEDUCT
Lynn Heavy Civil	\$1,863,200.00	\$705,000.00	\$62,000.00	\$0
Petticoat-Schmitt	\$2,079,369.00	\$991,100.00	\$80,600.00	\$0
Worth Const.	\$1,948,062.68	\$744,227.00	\$77,500.00	\$49,000.00

C. Ray Hill  
Purchasing Director

LAYNE Heavy Civil

COLUMBIA COUNTY ELLISVILLE  
WASTEWATER TREATMENT PLANT CONSTRUCTION  
CONTRACT NO. 1G – GENERAL

NAME OF BIDDER: Layne Heavy Civil, Inc.

Item	Description	Quantity	Unit	Total Price (In Numbers)
1	Mobilization/demobilization.	1	Lump Sum	50,000.00
2	Site civil improvements	1	Lump Sum	220,550.00
3	Furnish and install 105 gpm package Lift Station #1.	1	Lump Sum	175,000.00
4	Furnish and install 105 gpm package Lift Station #2.	1	Lump Sum	175,000.00
5	Furnish and install 11,000 LF of 4" DR 18 PVC force main.	1	Lump Sum	195,550.00
6	Furnish and install 320 LF of 4" DR 13.5 HDPE force main.	1	Lump Sum	15,000.00
7	Furnish and install 300 LF of 8" DR 35 PVC gravity sewer.	1	Lump Sum	100,000.00
8	Furnish and Install 25,000 gpd packaged wastewater treatment plant, associated pumps, blowers, mixers, piping, valves, appurtenances, structural, electrical, instrumentation, control panels, and site improvements, complete in place.	1	Lump Sum	700,000.00
9	Furnish and install three (3) rapid infiltration basins, associated piping, valves and appurtenances.	1	Lump Sum	60,100.00
10	Demolition of existing structures and filling of existing rapid infiltration basins.	1	Lump Sum	85,000.00
11	Dream Inn WWTF: Decommissioning of existing wastewater treatment facility including structures, mechanical equipment, tanks, electrical conduits, piping and stairway as shown and specified. Filling of existing ponds, existing underground tanks and grade the site to match existing as shown and specified.	1	Lump Sum	35,000.00

COLUMBIA COUNTY ELLISVILLE  
WASTEWATER TREATMENT PLANT CONSTRUCTION  
CONTRACT NO. 1G - GENERAL

NAME OF BIDDER: Layne Heavy Civil, Inc.

12	Owner's contingency allowance for additional civil, mechanical, electrical, instrumentation, and structural work, as authorized by OWNER.	1	Additional	\$50,000
13	Allowance for required permitting fees, as authorized by OWNER.	1	Additional	\$2,000

Total Base Bid (Sum of Items 1 through 13, inclusive)

\$ 1,863,200.00  
(in numbers)

Total Base Bid in Words (Sum of Items 1 through 13, inclusive)

\$ One Million Eight Hundred Sixty Three Thousand Two Hundred Dollars  
and no cents.

COLUMBIA COUNTY  
 ELLISVILLE WASTEWATER TREATMENT PLANT  
 CONTRACT NO. 1G – GENERAL

**NAME OF BIDDER:** Layne Heavy Civil, Inc.

**SCHEDULE OF DEDUCTIVE ALTERNATES**

Item	Description	Quantity	Unit	Amount of Decrease to Base Bid
5	Furnish and install 11,000 LF of 4" DR 18 PVC force main.	1	Lump Sum	Subtract \$ <u>186,100.00</u>
9	Furnish and install three (3) rapid infiltration basins, associated piping, valves and appurtenances.	1	Lump Sum	Subtract \$ <u>55,660.00</u>
10	Demolition of existing structures and filling of existing rapid infiltration basins	1	Lump Sum	Subtract \$ <u>83,000.00</u>
11	Dream Inn WWTF: Decommissioning of existing wastewater treatment facility including structures, mechanical equipment, tanks, electrical conduits, piping and stairway as shown and specified. Filling of existing ponds, existing underground tanks and grade the site to match existing as shown and specified.	1	Lump Sum	Subtract \$ <u>32,330.00</u>

**SCHEDULE OF ADDITIVE ALTERNATES**

AA-1	Furnish and install second 25,000 gpd packaged wastewater treatment plant, associated pumps, blowers, mixers, piping, valves, appurtenances, electrical, control	1	Lump Sum	Add \$ <u>705,000.00</u>
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	panels and site improvements, complete in place.			
AA-2	Furnish and install three (3) additional rapid infiltration basins, associated piping, valves and appurtenances.	1	Lump Sum	Add \$ <u>62,000.00</u>

The OWNER reserves the right to award project based on the Total Base Bid and any combination of Deductive Alternate Bid Items or Additive Alternate Bid Items.

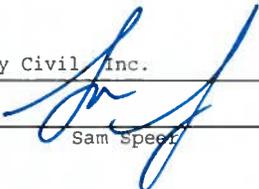
COLUMBIA COUNTY ELLISVILLE  
WASTEWATER TREATMENT PLANT CONSTRUCTION  
CONTRACT NO. 1G – GENERAL

**MAJOR EQUIPMENT SCHEDULE (Circle One)**

Equipment	Specification Section	Named Manufacturers (Circle One)
1. Packaged Package Wastewater Treatment Plant	46 07 53	RWL Water USA
2. Emergency Generator/ATS	26 32 13/26 36 23	Cummins/ONAN, Caterpillar
3. Package Lift Station Pumps	Plan Sheet M-01	Flygt, Hydromatic, ABS, EMU

Bidder agrees to furnish and install equipment from the above circled manufacturers in accordance with the provisions and terms of the Contract Documents. The contractor shall base his bid on the circle items above.

**NAME OF BIDDER:** Layne Heavy Civil, Inc.

**BIDDER'S SIGNATURE:**  \_\_\_\_\_  
Sam Speer

**DATE:** 12/2/2016

COLUMBIA COUNTY ELLISVILLE  
WASTEWATER TREATMENT PLANT CONSTRUCTION  
CONTRACT NO. 1G – GENERAL

**PROPOSED “OR EQUAL” MAJOR EQUIPMENT SCHEDULE**

Number	Specification Section	Manufacturer’s Name and Model Number	Amount of Deduct from Bid
1.			\$
2.			\$
3.			\$
4.			\$
5.			\$
6.			\$
7.			\$

The above listed “Or Equal” items are hereby guaranteed to perform in all respects the functions of the items or specified manufacturers and in accordance with the Contract Documents. It is fully understood that approval of such items is contingent upon this guarantee and at the sole discretion of the OWNER.

**NAME OF BIDDER:** Layne Heavy Civil, Inc.

**BIDDER’S SIGNATURE:**  \_\_\_\_\_

Sam Speer

**DATE:** 12/2/2016

Petticoat - Schmitt Civil

COLUMBIA COUNTY ELLISVILLE  
WASTEWATER TREATMENT PLANT CONSTRUCTION  
CONTRACT NO. 1G -- GENERAL

**NAME OF BIDDER:** Petticoat-Schmitt Civil Contractors, Inc.

Item	Description	Quantity	Unit	Total Price (In Numbers)
1	Mobilization/demobilization.	1	Lump Sum	\$ 21,469.00
2	Site civil improvements	1	Lump Sum	\$ 101,900.00
3	Furnish and install 105 gpm package Lift Station #1.	1	Lump Sum	\$ 117,500.00
4	Furnish and install 105 gpm package Lift Station #2.	1	Lump Sum	\$ 320,500.00
5	Furnish and install 11,000 LF of 4" DR 18 PVC force main.	1	Lump Sum	\$ 200,000.00
6	Furnish and install 320 LF of 4" DR 13.5 HDPE force main.	1	Lump Sum	\$ 14,300.00
7	Furnish and install 300 LF of 8" DR 35 PVC gravity sewer.	1	Lump Sum	\$ 40,100.00
8	Furnish and Install 25,000 gpd packaged wastewater treatment plant, associated pumps, blowers, mixers, piping, valves, appurtenances, structural, electrical, instrumentation, control panels, and site improvements, complete in place.	1	Lump Sum	\$ 991,100.00
9	Furnish and install three (3) rapid infiltration basins, associated piping, valves and appurtenances.	1	Lump Sum	\$ 40,500.00
10	Demolition of existing structures and filling of existing rapid infiltration basins.	1	Lump Sum	\$ 150,000.00
11	Dream Inn WWTF: Decommissioning of existing wastewater treatment facility including structures, mechanical equipment, tanks, electrical conduits, piping and stairway as shown and specified. Filling of existing ponds, existing underground tanks and grade the site to match existing as shown and specified.	1	Lump Sum	\$ 30,000.00

COLUMBIA COUNTY ELLISVILLE  
 WASTEWATER TREATMENT PLANT CONSTRUCTION  
 CONTRACT NO. 1G - GENERAL

NAME OF BIDDER: Peticoat-Schmitt Civil Contractors, Inc.

12	Owner's contingency allowance for additional civil, mechanical, electrical, instrumentation, and structural work, as authorized by OWNER.	1	Additional	\$50,000
13	Allowance for required permitting fees, as authorized by OWNER.	1	Additional	\$2,000

Total Base Bid (Sum of Items 1 through 13, inclusive)

\$ 2,079,369.00

(in numbers)

Total Base Bid in Words (Sum of Items 1 through 13, inclusive)

\$ Two million Seventy nine thousand three hundred and sixty nine dollars.

COLUMBIA COUNTY  
 ELLISVILLE WASTEWATER TREATMENT PLANT  
 CONTRACT NO. 1G - GENERAL

NAME OF BIDDER: Petticoat-Schmitt Civil Contractors, Inc.

**SCHEDULE OF DEDUCTIVE ALTERNATES**

Item	Description	Quantity	Unit	Amount of Decrease to Base Bid
5	Furnish and install 11,000 LF of 4" DR 18 PVC force main.	1	Lump Sum	Subtract \$ <u>200,000.00</u>
9	Furnish and install three (3) rapid infiltration basins, associated piping, valves and appurtenances.	1	Lump Sum	Subtract \$ <u>40,500.00</u>
10	Demolition of existing structures and filling of existing rapid infiltration basins	1	Lump Sum	Subtract \$ <u>150,000.00</u>
11	Dream Inn W/WTF: Decommissioning of existing wastewater treatment facility including structures, mechanical equipment, tanks, electrical conduits, piping and stairway as shown and specified. Filling of existing ponds, existing underground tanks and grade the site to match existing as shown and specified.	1	Lump Sum	Subtract \$ <u>30,000.00</u>

**SCHEDULE OF ADDITIVE ALTERNATES**

AA-1	Furnish and install second 25,000 gpd packaged wastewater treatment plant, associated pumps, blowers, mixers, piping, valves, appurtenances, electrical, control	1	Lump Sum	Add \$ <u>991,100.00</u>
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	panels and site improvements, complete in place.			
AA-2	Furnish and install three (3) additional rapid infiltration basins, associated piping, valves and appurtenances.	1	Lump Sum	Add \$ <u>80,600.00</u>

The OWNER reserves the right to award project based on the Total Base Bid and any combination of Deductive Alternate Bid Items or Additive Alternate Bid Items.

COLUMBIA COUNTY ELLISVILLE  
WASTEWATER TREATMENT PLANT CONSTRUCTION  
CONTRACT NO. 1G - GENERAL

**MAJOR EQUIPMENT SCHEDULE (Circle One)**

Equipment	Specification Section	Named Manufacturers (Circle One)
1. Packaged Package Wastewater Treatment Plant	46 07 53	RWL Water USA
2. Emergency Generator/ATS	26 32 13/26 36 23	Cummins/ONAN, Caterpillar
3. Package Lift Station Pumps	Plan Sheet M-01	Flygt, Hydromatic, ABS, EMU

Bidder agrees to furnish and install equipment from the above circled manufacturers in accordance with the provisions and terms of the Contract Documents. The contractor shall base his bid on the circle items above.

**NAME OF BIDDER:** Peticoat-Schmitt Civil Contractors, Inc.

**BIDDER'S SIGNATURE:** 

Lauren C. Atwell

**DATE:** 12/02/16

COLUMBIA COUNTY ELLISVILLE  
WASTEWATER TREATMENT PLANT CONSTRUCTION  
CONTRACT NO. 1G – GENERAL

**PROPOSED “OR EQUAL” MAJOR EQUIPMENT SCHEDULE**

Number	Specification Section	Manufacturer’s Name and Model Number	Amount of Deduct from Bid
1.	None	None	\$ 0.00
2.			\$
3.			\$
4.			\$
5.			\$
6.			\$
7.			\$

The above listed “Or Equal” items are hereby guaranteed to perform in all respects the functions of the items or specified manufacturers and in accordance with the Contract Documents. It is fully understood that approval of such items is contingent upon this guarantee and at the sole discretion of the OWNER.

**NAME OF BIDDER:** Petticoat-Schmitt Civil Contractors, Inc.

**BIDDER’S SIGNATURE:**  Lauren C. Atwell

**DATE:** 12/02/16

Worth Construction

COLUMBIA COUNTY ELLISVILLE  
WASTEWATER TREATMENT PLANT CONSTRUCTION  
CONTRACT NO.1G - GENERAL

**NAME OF BIDDER: Worth Construction & Development, Inc.**

Item	Description	Quantity	Unit	Total Price (In Numbers)
1	Mobilization/demobilization	1	Lump Sum	175,654.68
2	Site civil improvements	1	Lump Sum	35,000.00
3	Furnish and install 105 gpm package Lift Station #1.	1	Lump Sum	89,840.00
4	Furnish and install 105 gpm package Lift Station #2.	1	Lump Sum	92,202.00
5	Furnish and install 11,000 LF of 4" DR 18 PVC force main.	1	Lump Sum	276,563.00
6	Furnish and install 320 LF of 4" DR 13.5 HDPE force main.	1	Lump Sum	27,362.00
7	Furnish and install 300 LF of 8" DR 35 PVC gravity sewer.	1	Lump Sum	96,150.00
8	Furnish and Install 25,000 gpd packaged wastewater treatment plant associated pumps, blowers, mixers, piping, valves, appurtenances, structural, electrical, instrumentation, control panels, and site improvements, complete in place.	1	Lump Sum	776,433.00
9	Furnish and install three (3) rapid infiltration basins, associated piping, valves and appurtenances.	1	Lump Sum	52,394.00
10	Demolition of existing structures and filling of existing rapid infiltration basins.	1	Lump Sum	48,500.00
11	Dream Inn WWTF: Decommissioning of existing wastewater treatment facility including structures, mechanical equipment, tanks, electrical conduits, piping and stairway as shown and specified. Filling of existing ponds, existing underground tanks and grade the site to match existing as shown and specified.	1	Lump Sum	225,964.00

COLUMBIA COUNTY ELLISVILLE  
 WASTEWATER TREATMENT PLANT CONSTRUCTION  
 CONTRACT NO.1G - GENERAL

NAME OF BIDDER: Worth Construction & Development, Inc.

12	Owner's contingency allowance for additional civil, mechanical, electrical, instrumentation, and structural work, as authorized by OWNER.	1	Additional	\$50,000.00
13	Allowance for required permitting fees, as authorized by OWNER.	1	Additional	\$2,000.00

Total Base Bid (Sum of Items 1 through 13, inclusive)

\$ 1,948,062.68

Total Base Bid in Words (Sum of Items 1 through 13, inclusive)

*\$ ONE MILLION NINE HUNDRED FORTY EIGHT SIX TWO DOLLARS & SIXTY EIGHT CENTS*

COLUMBIA COUNTY ELLISVILLE  
 WASTEWATER TREATMENT PLANT CONSTRUCTION  
 CONTRACT NO.1G - GENERAL

**NAME OF BIDDER: Worth Construction & Development, Inc.**

Item	Description	Quantity	Unit	Amount of Decrease to Base Bid
<b>SCHEDULE OF DEDUCTIVE ALTERNATES</b>				
5	Furnish and install 11,000 LF of 4" DR 18 PVC force main.	1	Lump Sum	Subtract \$276,563
9	Furnish and install three (3) rapid infiltration basins, associated piping, valves and appurtenances.	1	Lump Sum	Subtract \$52,394
10	Demolition of existing structures and filling of existing rapid infiltration basins	1	Lump Sum	Subtract \$48,500
11	Dream Inn WWTF: Decommissioning of existing wastewater treatment facility including structures, mechanical equipment, tanks, electrical conduits, piping and stairway as shown and specified. Filling of existing ponds, existing underground tanks and grade the site to match existing as shown and specified.	1	Lump Sum	Subtract \$225,964
<b>SCHEDULE OF ADDITIVE ALTERNATES</b>				
AA-1	Furnish and install second 25,000 gpd packaged wastewater treatment plant, associated pumps, blowers, mixers, piping, valves, appurtenances, electrical, control panels and site improvements, complete in place.	1	Lump Sum	Add \$744,227

COLUMBIA COUNTY ELLISVILLE  
 WASTEWATER TREATMENT PLANT CONSTRUCTION  
 CONTRACT NO.1G - GENERAL

**NAME OF BIDDER: Worth Construction & Development, Inc.**

Item	Description	Quantity	Unit	Amount of Decrease to Base Bid
AA-2	Furnish and install three (3) additional rapid infiltration basins, associated piping, valves and appurtenances.	1	Lump Sum	Add \$77,500
<p>The OWNER reserves the right to award project based on the Total Base Bid and any combination of Deductive Alternate Bid Items or Additive Alternate Bid Items.</p>				

COLUMBIA COUNTY ELLISVILLE  
WASTEWATER TREATMENT PLANT CONSTRUCTION  
CONTRACT NO. 1G – GENERAL

**MAJOR EQUIPMENT SCHEDULE (Circle One)**

Equipment	Specification Section	Named Manufacturers (Circle One)
1. Packaged Package Wastewater Treatment Plant	46 07 53	RWL Water USA
2. Emergency Generator/ATS	26 32 13/26 36 23	Cummins/ONAN, Caterpillar
3. Package Lift Station Pumps	Plan Sheet M-01	Flygt, Hydromatic, ABS, EMU

Bidder agrees to furnish and install equipment from the above circled manufacturers in accordance with the provisions and terms of the Contract Documents. The contractor shall base his bid on the circle items above.

NAME OF BIDDER: WORTH CTD, INC.  
 BIDDER'S SIGNATURE: [Signature]  
 DATE: Dec 2, 2016

COLUMBIA COUNTY ELLISVILLE  
WASTEWATER TREATMENT PLANT CONSTRUCTION  
CONTRACT NO. 1G – GENERAL

**PROPOSED “OR EQUAL” MAJOR EQUIPMENT SCHEDULE**

Number	Specification Section	Manufacturer's Name and Model Number	Amount of Deduct from Bid
1.	460753	Mack Concrete	\$ 49,000. <sup>00</sup>
2.			\$
3.			\$
4.			\$
5.			\$
6.			\$
7.			\$

The above listed “Or Equal” items are hereby guaranteed to perform in all respects the functions of the items or specified manufacturers and in accordance with the Contract Documents. It is fully understood that approval of such items is contingent upon this guarantee and at the sole discretion of the OWNER.

**NAME OF BIDDER:** WORTH C&D, INC.

**BIDDER'S SIGNATURE:** *Gay L. ...*

**DATE:** Dec 2, 2014