

Bid Tabulation For:

Construction of Wastewater Treatment Plant Expansion  
From 1.0 MGD to 1.5 MGD  
To Serve Galveston County W.C. & I.D. No. 12

Bid Opening Date: January 24, 2019  
Bid Opening Location: Galveston County W.C. & I.D. No. 12  
524 Cien St.  
Kemah, TX 77565

Tabulation By: Laura Hedden  
Tabulation Date: 1/24/2019  
LJA Project No. E125-1010

Bidder's Name:	Total Amount Bid for Base & Miscellaneous Items	Total Amount Bid for Base, Miscellaneous & Alternate Items
1. R & B Group, Inc.	\$3,598,000.00	\$3,835,500.00
2. Principal Plant Services, Ltd.	* \$3,913,180.78	\$4,272,080.78

Calendar Days - 450



I, Wallace E. Trochesset, P.E., hereby certify these bid tabulations to be true and correct.



\*Mathematical Error

**Bid Tabulation - Bid Opening, January 24, 2019 @ 2:00 PM**  
**Galveston County W.C. & I.D. No. 12**  
**Wastewater Treatment Plant Expansion From 1.0 MGD to 1.5 MGD**  
**LJA Project No. E125-1010**  
**FRN F-1386**

R & B Group, Inc.  
 1213 N. Durham Dr.  
 Houston, TX 77008  
 Ph: 713-862+-5800  
[bmorrison@randbgroup.com](mailto:bmorrison@randbgroup.com)  
 Brian D. Morrison

Principal Plant Services, Ltd  
 27080 Mandell Road  
 Cleveland, TX 77328  
 Ph: 832-480-5447  
[Bid@principalpsllc.com](mailto:Bid@principalpsllc.com)  
 Marty Wells

ITEM NO.	DESCRIPTION	EST. QTY.	UNITS	UNIT PRICE	TOTAL PRICE PER ITEM	UNIT PRICE	TOTAL PRICE PER ITEM
<b>BASE BID ITEMS</b>							
1	Mobilization and Bonds	1	LS	\$150,000.00	\$150,000.00	\$107,500.00	\$107,500.00
2	Site work including but not limited to site grading and hydromulch seeding for WWTP site; site drainage; manholes; concrete pads; bollards; sidewalks; and all other required appurtenances shown on plans, complete in place.	1	LS	\$100,000.00	\$100,000.00	\$47,040.00	\$47,040.00
3	Yard Piping, including but not limited to proposed process piping and modifications to existing piping including sanitary sewer piping and three coated precast manholes, with supports, valves, boxes, trench safety, and all required appurtenances, complete in place.	1	LS	\$180,000.00	\$180,000.00	\$73,719.00	\$73,719.00
4	Proposed modification to influent forcemain/sanitary sewer including replacement and abandoning the existing manhole, cutting and rerouting influent forcemains to proposed 10' polymer concrete manhole, complete in place.	1	LS	\$70,000.00	\$70,000.00	\$165,192.50	\$165,192.50
5	Proposed lift station structure including but not limited to the wet well and top slab, complete in place.	1	LS	\$200,000.00	\$200,000.00	\$624,046.67	\$624,046.67
6	Proposed WWTP structure including but not limited to clarifier, aeration basin, digester basins, chlorine contact basin expansion and dechlorination basin expansion, complete in place.	1	LS	\$1,426,000.00	\$1,426,000.00	\$2,070,854.88	\$2,070,854.88
7	Proposed modification to influent liftstation including but not limited to pump removal, submersible pump installation, valves, wall coring, all piping and supports, and other mechanical modifications as shown in the construction plans, complete in place.	1	LS	\$350,000.00	\$350,000.00	\$155,342.28	\$155,342.28
8	Coarse bubble aeration equipment for aeration, digester and chlorine contact basins including air mains, valves, diffusers, main and diffuser supports and all appurtenances, complete in place.	1	LS	\$250,000.00	\$250,000.00	\$70,252.50	\$70,252.50
9	Proposed positive displacement (pd) blower (rated at 320 scfm and 4.5 psi), including proposed piping, valves and all appurtenances, complete in place.	1	EA	\$20,000.00	\$20,000.00	\$15,196.73	\$15,196.73
10	Proposed centrifugal blower (rated at 1600 scfm and 8.6 psi) including proposed piping, valves, air inlet and all appurtenances, complete in place.	2	EA	\$50,000.00	\$100,000.00	\$22,207.31	\$44,414.62
11	Proposed clarifier equipment including but not limited to gates, piping, clarifier mechanism, trough, baffles, clarifier bridge and all appurtenances, complete in place.	1	LS	\$300,000.00	\$300,000.00	\$91,174.40	\$91,174.40
12	Mechanical equipment necessary for a complete operating system not included in any other bid item, including but not limited to stairs, gates, airlifts, telescopic valves, piping, handrails, valves, supports, and all appurtenances, complete in place.	1	LS	\$100,000.00	\$100,000.00	\$157,447.20	\$157,447.20

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ITEM NO.	DESCRIPTION	EST. QTY.	UNITS	UNIT PRICE	TOTAL PRICE PER ITEM	UNIT PRICE	TOTAL PRICE PER ITEM
13	Electrical system installation -- provide and install all work shown on plans and described in specifications including motor control center, vfd starters, autosensory controls, motor feeders, field devices, miscellaneous control panels, instrumentation, lighting & receptacles, generator diesel tank, connection, connection of all motor alarms to autodialer and all required appurtenances for a complete operating electrical system, complete in place.	1	LS	\$250,000.00	\$250,000.00	\$187,500.00	\$187,500.00
<b>SUB-TOTAL BASE BID ITEMS - ITEMS 1 - 13</b>					<b>\$3,496,000.00</b>		<b>\$3,809,680.78</b>
<b>MISCELLANEOUS ITEMS</b>							
1	Storm water pollution prevention plan, including administration, installation, maintenance, and removal as required as required and as directed by the engineer, to be maintained until contractor notice of termination is submitted, complete in place.	1	LS	\$1,000.00	\$1,000.00	\$2,500.00	\$2,500.00
2	Ground water control as needed for construction, complete in place.	1	LS	\$1,000.00	\$1,000.00	\$1,000.00	\$1,000.00
3	Filter fabric fence (silt barrier fencing, to be used only at the written direction of the engineer), complete in place.	1,000	LF	\$2.00	\$2,000.00	\$2.00	\$2,000.00
4	Extra structural fill, (to be used only at the written direction of the engineer), complete in place.	1,000	CY	\$10.00	\$10,000.00	\$10.00	\$10,000.00
5	Extra cement stabilized sand, (to be used only at the written direction of the engineer), complete in place.	1,000	CY	\$15.00	\$15,000.00	\$15.00	\$15,000.00
6	Extra hydromulch seeding, (to be used only at the written direction of the engineer), complete in place.	2	AC	\$1,500.00	\$3,000.00	\$1,500.00	\$3,000.00
7	Extra 4,000 psi concrete with reinforcing steel, (to be used only at the written direction of the engineer), complete in place.	200	CY	\$350.00	\$70,000.00	\$350.00	\$70,000.00
<b>SUB-TOTAL MISCELLANEOUS ITEMS - ITEMS 1 - 7</b>					<b>\$102,000.00</b>		<b>\$103,500.00</b>
<b>ALTERNATE ITEMS</b>							
1	Free-standing jib crane and hoist, 1-ton capacity, including crane, foundation, electrical and controls, restoration of disturbed areas and facilities and all appurtenances as shown on the plans, complete in place.	1	LS	\$15,000.00	\$15,000.00	\$15,000.00	\$15,000.00
2	Add or deduct for removal of existing 236 lf of clay 24" san swr and two sanitary manholes in lieu of 21 lf of pvc 24" san swr with three precast manholes included in base bid item no. 3, with all appurtenances as shown on the plans, complete in place.	1	LS	\$10,000.00	\$10,000.00	\$94,400.00	\$94,400.00
3	36-inch pvc pipe gravity sanitary sewer, open cut construction (all depths), including testing, post tv inspection, and all appurtenances, as shown on the plans, complete in place.	255	LF	\$700.00	\$178,500.00	\$900.00	\$229,500.00

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4	Standard sanitary sewer manhole, 5-foot diameter, sealed as required, including connections of existing and proposed lines as required, and all appurtenances, as shown on the plans, complete in place.	2	EA	\$17,000.00	\$34,000.00	\$10,000.00	\$20,000.00
<b>SUB-TOTAL ALTERNATE ITEMS - ITEMS 1 - 4</b>					<b>\$237,500.00</b>		<b>\$358,900.00</b>

**SUMMARY OF BID**

<b>BASE BID ITEMS</b>	<b>ITEMS 1 - 13</b>	<b>\$3,496,000.00</b>	<b>\$3,809,680.78</b>
<b>MISCELLANEOUS ITEMS</b>	<b>ITEMS 1 - 7</b>	<b>\$102,000.00</b>	<b>\$103,500.00</b>
<b>TOTAL AMOUNT BID</b>		<b>\$3,598,000.00</b>	<b>\$3,913,180.78</b>
<b>ALTERNATE ITEMS</b>	<b>ITEMS 1 - 4</b>	<b>\$237,500.00</b>	<b>\$358,900.00</b>
<b>TOTAL BASE BID, MISCELLANEOUS, AND ALTERNATE ITEMS</b>		<b>\$3,835,500.00</b>	<b>\$4,272,080.78</b>