

Wadesboro Industrial Park Water & Sewer Improvements
Town of Wadesboro, NC
Off-Site Water & Sewer Improvements

Description	Quantity	Unit Price	Extended Price
8" SDR 21 PVC Forcemain	1,800 LF	\$40.00	\$72,000.00
8" DI Forcemain	300 LF	\$50.00	\$15,000.00
8" DI Bends	8 EA	\$500.00	\$4,000.00
16" Steel Casing Installed by Bore & Jack	100 LF	\$300.00	\$30,000.00
Duplex Above Ground Pump Station - Includes Wet Well, Building, Flow Meter, Bypass Pump Connection and Electrical	1 LS	\$350,000.00	\$350,000.00
Emergency Generator	1 LS	\$60,000.00	\$60,000.00
Pump Station SCADA	1 LS	\$10,000.00	\$10,000.00
Connect to Existing Manhole	1 EA	\$3,500.00	\$3,500.00
12" C-900 PVC Water Main	2,300 LF	\$60.00	\$138,000.00
12" DI Water Main	200 LF	\$75.00	\$15,000.00
24" Steel Casing Installed by Bore & Jack	100 LF	\$300.00	\$30,000.00
12" Gate Valve	4 EA	\$3,000.00	\$12,000.00
12" DI Bend	4 EA	\$600.00	\$2,400.00
Connection to Existing Water Main	1 EA	\$3,000.00	\$3,000.00
Asphalt Removal and Replacement	750 SY	\$75.00	\$56,250.00
Cleanup & Testing	4,600 LF	\$1.50	\$6,900.00
Erosion Control	1 LS	\$15,000.00	\$15,000.00
Construction Subtotal:			\$823,050.00
Construction Contingency:			\$83,000.00
Survey:			\$7,000.00
Engineering Design:			\$70,000.00
Construction Administration & Inspection:			\$45,000.00
Funding Administration:			\$10,000.00
Total Project Cost:			\$1,038,050.00

ATTACHMENT B
APRIL 9, 2018 MINUTES

Wadesboro Industrial Park Water & Sewer Improvements

Town of Wadesboro, NC

On-Site Water & Sewer Improvements

Description	Quantity	Unit Price	Extended Price
8" SDR 35 Gravity Sewer	1,800 LF	\$70.00	\$126,000.00
8" DI Gravity Sewer	200 LF	\$90.00	\$18,000.00
4' Diameter Sewer Manhole	8 EA	\$3,000.00	\$24,000.00
12" C-900 PVC Water Main	2,100 LF	\$60.00	\$126,000.00
12" DI Water Main	200 LF	\$75.00	\$15,000.00
12" Gate Valve	4 EA	\$3,000.00	\$12,000.00
12" DI Bend	5 EA	\$600.00	\$3,000.00
Fire Hydrant Assembly	2 EA	\$3,500.00	\$7,000.00
Erosion Control	1 LS	\$10,000.00	\$10,000.00
Construction Subtotal:			\$341,000.00
Construction Contingency:			\$35,000.00
Survey:			\$3,000.00
Engineering Design:			\$29,000.00
Construction Administration & Inspection:			\$19,000.00
Funding Administration:			\$5,000.00
Total Project Cost:			\$432,000.00

Wadesboro Industrial Park Water & Sewer Improvements

Town of Wadesboro, NC

Access Road

Description	Quantity	Unit Price	Extended Price
Mobilization	1 LS	\$15,000.00	\$15,000.00
30" Rolled Curb & Gutter	1,500 LF	\$20.00	\$30,000.00
Aggregate Base Course	2,000 TN	\$40.00	\$80,000.00
3" I19.0B Intermediate Course	675 TN	\$100.00	\$67,500.00
1.5" S9.5 Surface Course	350 TN	\$110.00	\$38,500.00
Striping	1,500 LF	\$0.75	\$1,125.00
18" RCP Drainage Pipe	2,250 LF	\$75.00	\$168,750.00
Curb Inlet & Grate	6 EA	\$2,500.00	\$15,000.00
Erosion Control (Includes Stormwater Pond)	1 LS	\$25,000.00	\$25,000.00
Construction Subtotal:			\$440,875.00
Construction Contingency:			\$45,000.00
Survey:			\$4,000.00
Engineering Design:			\$38,000.00
Construction Administration & Inspection:			\$24,000.00
Funding Administration:			\$5,000.00
Total Project Cost:			\$556,875.00

*Wadesboro Industrial Park Water & Sewer Improvements
Town of Wadesboro, NC
Preliminary Cost Estimate*

On-Site Water & Sewer Improvements	\$432,000.00
Off-Site Water & Sewer Improvements	\$1,038,050.00
Access Road	\$556,875.00
Total Estimated Cost:	\$2,026,925.00