



Department of Public Utilities

City of Orangeburg
1016 Russell Street
Post Office Box 1057
Orangeburg, South Carolina 29116-1057
(803) 268-4000 • Fax (803) 531-3803

O. Thomas Miller, Jr.
Manager

November 27, 2012

Mr. Cal Bruner
The Moore Group/Century 21
Post Office Box 321
Orangeburg, South Carolina 29116

RE: Wastewater Line Extension - Preliminary Estimate
Saint Matthews Road

Dear Mr. Bruner:

Enclosed you will find a preliminary estimate for providing and installing 1,300 linear feet of 8-inch wastewater collection line and five manholes, as shown on the enclosed drawing. This preliminary estimate does **not** include any wastewater tap and impact fees that will apply.

Please note that this construction is contingent upon the following conditions:

1. Securing the necessary permits from the South Carolina Department of Health and Environmental Control.
2. Securing a highway encroachment permit from the South Carolina Department of Transportation.
3. Securing the necessary utility easements where the proposed line may be placed on private property.
4. Execution of a wastewater agreement between the Developer and DPU.
5. Conformity to the Department of Public Utilities General Terms and Conditions and Plumbing Rules and Regulations.

This estimate is **preliminary** and should only be used for planning and evaluation; no field survey was performed. Should you decide to proceed with this project, a field survey will be performed and a revised estimate will be provided. If you have any questions, please contact Randy Myers at (803) 268-4506.

Sincerely,

Richard M. Labrador P.E.
Director
Wastewater Division

RML/dwc
WW-12-0224
Enclosure
cc w/enclosure

R. Myers
Mayor File 500-2.3
Paul A. Miller

Members of Council
Charles B. Barnwell, Jr.
Bernard Haire
Charles W. Jernigan

Members of Council
L. Zimmerman Keitt
Sandra P. Knotts
Richard F. Stroman

Preliminary Estimate

November 27, 2012

Mr. Cal Bruner
 The Moore Group/Century 21
 Post Office Box 321
 Orangeburg, South Carolina 29116

Preliminary Estimate: For providing and installing 1,300 linear feet of 8-inch wastewater collection line and five manholes, beginning at an existing manhole on Ruff Road and running along the Saint Matthews Road as shown on the attached drawing. This estimate does **not** include any wastewater tap and impact fees that will apply.

ITEM	UNIT	QUANTITY	UNIT PRICE	TOTAL
DESCRIPTION			PRICE	PRICE
8" Collection Line (6 - 8' Deep)	LF	300	\$24.00	\$7,200.00
8" Collection Line (8 - 10' Deep)	LF	500	\$26.00	\$13,000.00
8" Collection Line (10 - 12' Deep)	LF	200	\$32.00	\$6,400.00
8" Collection Line (12 - 14' Deep)	LF	300	\$35.00	\$10,500.00
4-0' Dia. Manholes (6 - 8' Deep)	EA	1	\$2,000.00	\$2,000.00
4-0' Dia. Manholes (8 - 10' Deep)	EA	2	\$2,200.00	\$4,400.00
4-0' Dia. Manholes (12 - 14' Deep)	EA	1	\$2,600.00	\$2,600.00
4-0' Dia. Manholes (14 - 16' Deep)	EA	1	\$2,800.00	\$2,800.00
Cut & Replace Asphalt Driveway	LF	135	\$33.00	\$4,455.00
Cut & Replace Asphalt Roadway	LF	24	\$33.00	\$792.00
SCDHEC Construction Permit	EA	1	\$75.00	\$75.00
CONSTRUCTION COST				\$54,222.00
ENGINEERING (15%)				\$8,133.30
CONTINGENCY (15%)				\$8,133.30
CONSTRUCTION COST				\$70,488.60

WW-12-0224A
 File: 500-2.3



PROPOSED MH.
STA. 5+33'

PROPOSED MH.
STA. 9+00'

PROPOSED MH.
STA. 13+00'

PROPOSED 8"
SAN. SEWER

PROPOSED 8"
SAN. SEWER

PROPOSED MH.
STA. 3+00'

EXISTING
PUMP STATION

EXISTING 8"
SAN. SEWER

PROPOSED MH.
STA. 0+30'

EXISTING MH.
STA 0+00'

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 Orangeburg, South Carolina 29116-1057
 Phone 803-268-4000 Fax 803-531-3803

Drawing showing proposed
wastewater extension along
Saint Matthews Rd.

SCALE:
1 in = 200 ft

DATE:
11/27/2012