

Deliver supplies/services FOB destination to the address 141 Monticello Trail, Columbia, SC 29203 unless specified differently.

Upon Receipt, the bidder should submit a written quotation that includes your company letterhead. The closing date/time specified above is the time by which a quotation is required. A public opening will not be held for quotations.

Do not include any taxes in the quotation price(s). You must include all other costs, shipping, freight, installation, etc., as applicable. Unless otherwise stated, all prices must be firm.

The State of South Carolina reserves the right to reject any or all quotes and to cancel the quotation.

Right to protest under Section 11-35-4210(1) of the Consolidated Procurement Code does not apply. Re: Small purchases (less than \$50,000 in actual or potential value) Section 11-35-1550(3).

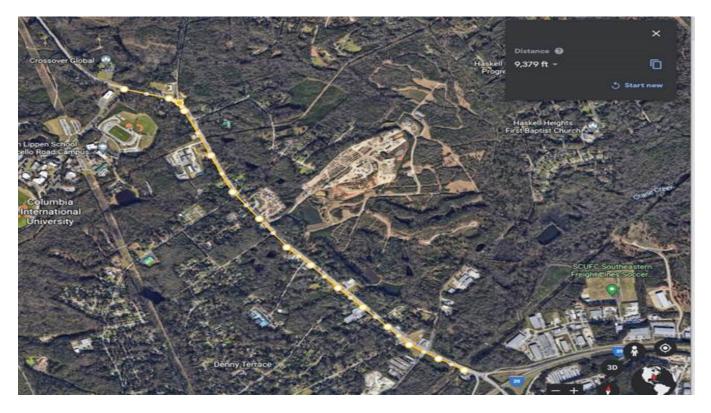
Return Quote No Later Than: April 4, 2022		Quote Number: (example FLS-FA-Date) FLS-FA-032222
Requested by: Diane Parker		
Phone Number: 803-896-4333		Email: diane.parker@llr.sc.gov
Title of Quotation Request: Location and Marking of Sewer Line		
Quantity	Item Description	
1	Locate approximately 4.25 miles of forced main sewer line from the SC State Fire Academy located at 141 Monticello Trailer to Interstate 20 (measuring approximately 22,500 linear feet) No other utilities will be marked. Provide a digital map with GPS coordinates with an aerial background.	
	The forced main sewer line will be marked using paint, flags, and permanent marking whiskers and rhino markers. The permanent markers will alternate with whisker and then rhino style markers every 200ft. Where line runs under sidewalk, adhere a rhino style cap or similar marking onto the sidewalk, without creating a trip hazard.	
	Also include a CAD drawing with an aerial image background to include linework version.	



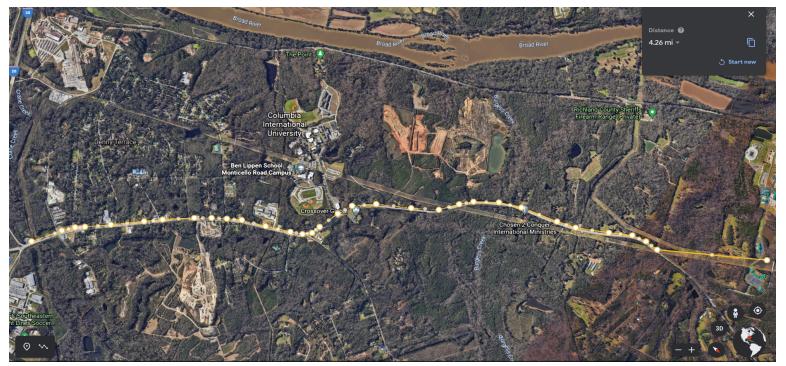
South Carolina Department of Labor, Licensing and Regulation South Carolina Fire Academy

141 Monticello Trail • Columbia, SC 29203 803-896-9800 • Fax: 803-896-9806 • www.llronline.com

South Carolina State Fire- Sewer Line Measurement Sidewalk Distance



Sewer line starts at 141 Monticello Trail, Columbia, SC 29203 and runs to 5901 Monticello Road, Columbia, SC 29203



Line location: Approx. 10ft edge of payment/roadway. Approximate Sewer Line length: 4.26 miles - 22,500ft 22,500ft (Full Sewer Line) | 9,379ft (Under sidewalk coverage Columbia International University (CIU) to Gas Station at I-20 | 13,121ft (State Fire to CIU)

REVISION 200 220 240 MATCH LINE - STA. 18+00 197.03 193.27 192.30 SLATESTONE CREEK 188.35 STA. 19+55 - C/L SLATESTONE CREEK BASIN 194.43 194.91 5' EASEMENT 194.44 194.21 198.47 SANTEE COOPER 150' R/W S.C. . &G. CO. 160 R/W 198.50 3'-0" MIN. COVER 200.13 200.84 202.35 McNair, Johnson & Associates 925 gervais street, columbia, s.c. 203.11 202.95 202.83 26+00 203.32 27+00 28-PROFILE STATION 18+00 TO STATION 36+00 SCALE: 1" = 50' HORZ. 1" = 10' VERT. 203.83 SANTEE COOPER 150' R/W PLAN 204.71 8" 90" BEND 205.57 205.98 206.83 207.43 5' EASEMENT 208.11 3-0" MIN. COVER 209.88 S.C.E.&G. CO. 160 R/W 211.20 SITE CONSULTANTS, INC.

ENGINEERS, PLANNERS & SURVEYORS

580 CHRIS DRIVE POST OFFICE BOX 5020

CAYCE/WEST COLUMBIA, S.C. 29171 (803) 796-1977 213.40 215.77 32+00 218.06 219.04 219.85 STA: 35+78.51 1 - 8" 45" BEND 222.27 SHEET TITLE SOUTH CAROLINA
FIRE ACADEMY RELOCATION
COLUMBIA, SOUTH CAROLINA

ROJECT NO. S147 | DATE 3/17/93 | DRAWING NO. C.—3 227.12 227.55 STA. 34+79.53 - MONTICELLO RD. R/W 3'-0 MIN. DEPTH IN HWY. R/W 230.35 235.45 239.51 200 180 220 240

03-17-93 8 9:40 AM DRAWING NUMBER: 9202703\C39 MATCH LINE - STA. 90+00 220 260 280 215.00 STA. 90+41.34 18" SD CROSSING INV. = 213.28 217.26 219.85 221.98 92+00 223.90 225.42 226.58 228.19 229.57 231,43 233.50 235.74 | 13'-0' MIN. COVER 237.98 McNair, Johnson & Associates 925 gervais street, columbia, s.c. 240.22 • • 242.45 244.69 246.93 PROFILE

STATION 90+00 TO STATION 108+00

SCALE: 1" = 50' HORZ.
1" = 10' VERT. STA. 98+34.93 - GAS LINE CROSSING 249.17 251.41 253.65 255.89 STA. 100+58.3 - 24" SD CROSSING INV. ELEV. NOT DETERMINED MONTICELLO ROAD (S-40-215) R/W VARIES 101+00 260.52 263.41 102+00 266.10 268.80 SITE CONSULTANTS, INC.

ENGINEERS, PLANNERS & SURVEYORS

580 CHRIS DRIVE POST OFFICE BOX 5020

CAYCE/WEST COLUMBIA, S.C. 29171 (803) 796-1977 103+00 271.51 274.21 276.92 279.63 282.33 285.04 287.75 TRE TITE PLAN AND PROFILE OFF-SITE SANITARY SEWER FORCE MAIN SOUTH CAROLINA COLUMBIA, SOUTH CAROLINA

NO. S147 | DATE 3/17/93 | DRAWING NO. C-3 ROPERTY LINE WITH IRON
TUMINOUS PAVEMENT
FORM DRAIN LINE W/CATCH BASIN
DRCE MAIN
ATER LINE W/VALVE & HYDRANT
VERHEAD ELECTRIC W/POLE
ECTRIC GUY WIRE W/POLE
UDERGROUND TELEPHONE
UDERGROUND GAS LINE 290.34 107+00 292,76 3/17/93 MATCH LINE - STA. 108+00 294.75 STA. 107+82.53 - 36" SD CROSSING INV. ELEV. NOT DETERMINED 296.31 220 260 280 300

360

380

300

320

340

280

MAIN

03-17-93 Ø 9:42 AM ORAWING NUMBER: 9202703\C41 390 126+00 388.30 390.44 392.09 393.55 394.71 PROFILE

STATION 126+00 TO STATION

SCALE: 1" = 50' HORZ.
1" = 10' VERT. 395.44 395.96 396.48 132+00 397.01 397.52 397.88 STA. 131+48± -398.07 McNair, Johnson & Associates 925 gervais street, columbia, s.c. 397.34 390 370 ENGINEERS, PLANNERS & SURVEYORS
580 CHRIS DRIVE POST OFFICE BOX 5020
CAYCE/WEST COLUMBIA, S.C. 29171 (803) 796-1977 SHEET TITLE OFF-SITE SANITARY SEWER FORCE MAIN
SOUTH CAROLINA
FIRE ACADEMY RELOCATION
COLUMBIA, SOUTH CAROLINA

PROJECT NO. S147 | DATE 3/17/93 | DRAWING NO. C-41

REVISION MATCH LINE - STA. 172+00 370 361.46 359.55 357.87 356.14 354.48 352.50 STA. 174+63.9± - 24" SD CROSSING INV. ELEV. NOT DETERMINED 350.80 McNair, Johnson & Associates 925 gervals street, columbia, s.c. 348.96 347.04 MONTICELLO ROAD (S STATION 344.94 PROFILE
172+00 TO STATION SCALE: 17 = 30' HORZ.
17 = 10' VERT. 343.06 -40-215) 75 182+00 341.38 MINCHESTER AVENUE 339.15 STA. 178+03.94 C/L WNCHESTER AVE. 3'-0" MIN. COVER 337.65 335.55 333.57 PLANNERS & SURVEYORS

IVE POST OFFICE BOX 5020

DLUMBIA, S.C. 29171 • (803) 796-1977 331.67 329.69 L 2'-6" MIN. COVER 327.64 PLAN AND PROFILE
OFF-SITE SANITARY SEWER FORCE MAIN
SOUTH CAROLINA
FIRE ACADEMY RELOCATION
COLUMBIA, SOUTH CAROLINA
ROJECT NO. S147 | DATE 3/17/93 | DRAWING NO. C-4 325.99 182+00 324.20 310 330 350 370

242.68 240.21 237.76 235.26 232.74 2'-6" MIN. COVER 230.21 227.72 McNair, Johnson & Associates 925 gervals street, columbia, s.c. 225.27 3'-0" MIN. COVER STA. 205+82.11 - C/L HODGES ST. HODGES STREET (S-40-1241) 222.56 HODGES STREET & STATION 220.28 PROFILE
1 202+00 TO STATION :

SCALE: 1 = 30' HORZ.
1 = 10' VERT. 217.80 212+00 215.34 212.86 A0-215) R/W VARIES 210.48 207.94 205.17 202.99 SURVEYORS

IFFICE BOX 5020

(803) 796-1977 200.64 198.12 FIRE PLAN AND PROFILE OFF-SITE SANITARY SEWER FORCE MAIN SOUTH CAROLINA COLUMBIA, SOUTH CAROLINA

NO. S147 | DATE 3/17/93 | DRAWING NO. C-4 195.69 H BASIN 212+00 193.08 180 200 220 240

03-17-93 @ 9:50 AM DRAWING NUMBER: 9202703\C50 190 212+00 193.08 190.91 WINYAH DRIVE 187.37 STA. 213+04.28 - WATER LINE CROSSING STA. 213+19.76 - C/L WINYAH DRIVE J3'-0" MIN. COVER CONC. MEDIAN-185.56 WINYAH DRIVE (S-40-75) STA. 213+73.12 - WATER LINE CROSSING 183.75 . 2'-6" MIN. COVER 182.20 181.03 180.21 McNair, Johnson & Associates 925 gervais street, columbia, s.c. 179.67 PROFILE

STATION 212+00 TO STATION 222+00

SCALE: 1" = 30' HORZ.
1" = 10' VERT. 179.30 179.07 177.90 STA. 217+77.86 - C/L PEEPLES ST. 3'-0" MIN. COVER 177.77 MONTICELLO ROAD (S-40-215) R/M VARIES 179.00 STA. 218+56.56 - 36" S.D. CROSS. INV. = 170.0 219+00 179.09 ENGINEERS, 580 CHRIS DRIV CAYCE/WEST COL 179.22 179.38 PDST [179.53 SURVEYORS

PEFICE BOX 5020

(803) 796-1977 2'-6" MIN. COVER 221+00 179.66 FIRE ACADEN
COLUMBIA, S

JECT NO. S147 | DATE : 179.82 PLAN AND PROFILE
TE SANITARY SEWER FORCE MAIN
TH CAROLINA

DEMY RELOCATION

A, SOUTH CAROLINA

DRAWING NO. C-222+00 179.98 190 150 170

