

Metropolitan Sewerage District

OF BUNCOMBE COUNTY, NORTH CAROLINA

Caledonia Road General Sewer Rehabilitation Project No. 2014153

October 14, 2022

ADDENDUM NUMBER 1

CONSTRUCTION BID DATE: Thursday, October 20, 2022 @ 2:00 PM

TO ALL BIDDERS

The following revisions shall be made to the Contract Documents:

SPECIFICATIONS:

1.1 Section V, Special Conditions, Article 4.1 – Replace the last paragraph in its entirety with the following:

“The Residences at Biltmore: Items 1 & 5 of the SPDS include requirements for construction schedule. See Article 5 – Special Requirements for further instruction. Item 2 has been included on the drawings and will be paid at the unit price for “BITUMINOUS ASPHALT RESURFACING (TYPE SF 9.5A) 2” MIN. DEPTH”. Item 3 will be paid at the unit price for “CONCRETE SIDEWALK REPLACEMENT”. Item 4 has been included on the drawings and will be paid at the unit price for “8” x 8” x 4” DUCTILE IRON WYE” and “4” CLEANOUT ASSEMBLY”. Items 6 through 8 shall be considered incidental to the mainline sewer construction.

1.2 Section V, Special Conditions – Replace the Special Provisions Detail Sheet for The Residences at Biltmore Condominium Owners’ Association, Inc. (dated Sept. 20, 2022) with the enclosed version dated Sept. 23, 2022.

1.3 Section IX-A, Bid Form – Replace the Bid Form in its entirety with the one enclosed.

1.4 Section IX, Measure and Pay – Add the following work item and description:

“MP-5.29 Concrete Encasement

Method of Measurement

The quantity of concrete encasement to be paid for shall be the actual number of linear feet of concrete encasement installed along the sewer line route which has been properly incorporated as per the Plans and Specifications into the completed and accepted work.

Basis of Payment

Payment for concrete encasement shall be based on the contract unit price per linear foot installed complete, including but not limited to installation, excavation, form work, backfill compaction, restoration of surfaces and all related items as required.”

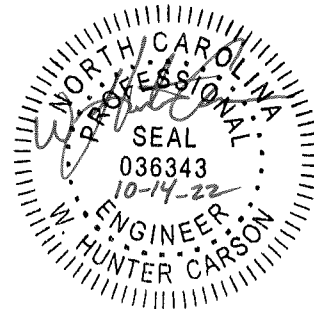
DRAWINGS:

- 1.5 The plan set is being reissued in its entirety. Replace the version dated 9-16-2022 with the enclosed version dated 10-13-2022. Due to availability concerns of ductile iron pipe, all piping has been changed to PVC. To comply with NCDEQ Minimum Design Criteria vertical separation requirements, various manhole invert elevations and pipe slopes have changed.

Please acknowledge receipt of this Addendum in the space provided in the Proposal. Failure to do so may constitute grounds for rejection of your Bid.



W. Hunter Carson, P.E.
Director of Engineering
Metropolitan Sewerage District of Buncombe County, NC



SPECIAL PROVISIONS DETAIL SHEET

September 23, 2022

Project: Caledonia Road GSR
MSD of Buncombe County Project #2014153

Agent: Wesley G. Banner

Parcel Number: 9648-62-3059


Owner: The Residences at Biltmore Condominium Owners' Association, Inc.
c/o Ashley Burroughs (Onsite Property Manager)

Phone: (828) 350-8000

Owner Email: Steve.Mudge@serrus.com

Site Address: 421 Bowling Park Road, Asheville, NC 28803

Notice Address: 4 Davis Cates Drive, Greenville, SC 29607 Steve Mudge
(Condominium Owners' Association President)

Engineer Approval:  9/23/22

1. The MSD Inspector shall contact Mr. Steve Mudge at the mailing address listed above, and Ashley Burroughs at the phone number listed above at one month in advance prior to closure of either parking lot entrance located off Bowling Park Road (excepting emergencies). Work shall commence early within the first quarter of the year in efforts to minimize disruption to the affected owners.
2. The contractor shall perform an asphalt overlay of all disturbed areas of the parking lots per MSD standards after construction is complete. The MSD Inspector shall take detailed photographs and video to document the condition of the asphalt parking lot before work begins. Contractor shall be required to repair any damage to the asphalt surface of any of the easement areas due to either settling or any other causes resulting from defective workmanship performed by the contractor occurring or becoming visibly apparent within the one-year period after the last day of work by Contractor in any of the easement areas.
3. The contractor shall repair any damaged concrete curb and gutter or sidewalk that are damaged due to sewer line construction. The MSD Inspector shall take detailed photographs and video to document the condition of these improvements before work begins.
4. Contractor shall provide one (1), four-inch (4") tap during construction for the owner's future use. The MSD Inspector shall contact the owner at the phone number listed above to determine an agreeable tap location prior to construction.

Owner understands they must complete a sewer service application with MSD prior to connection to said tap. Owner also understands that this form must be presented to waive the tap fee. **All other prevailing MSD fees at the time of connection shall apply.**

5. Contractor will exercise reasonable best efforts to complete all the work on the common elements property before March 1, 2023. This work may not include the final paving course which is dependent upon weather conditions.
6. Contractor shall be required to, during construction, and on a nightly basis shall backfill or install metal plates over the trench to make passable and safe for both vehicular and pedestrian traffic within all easement areas where work is being performed during working hours.
7. Contractor shall not be permitted to store any equipment or materials on the Owner's real property outside of the temporary construction and permanent easement areas. Contractor shall use the permanent or temporary construction easements for equipment and/or materials storage only for the work being performed on The Residences at Biltmore property. Staging areas shall not be located on the The Residences at Biltmore property as well.
8. To the extent practicable, Contractor will schedule its work such that the parking lot on the Owner's real property at the corner of Caledonia and Bowling Park Road (upon which Temporary Construction Easement 1 and 2, and Permanent Easement 1 are located), is not subject to construction and inaccessible for parking by Unit owners and use by the Unit Owners' rental management company and its patrons at the same time as the parking lot on the Owner's real property containing Temporary Construction Easement 3 and 4, and Permanent Easement 2 are located is subject to construction and inaccessible for parking by Unit Owners and use by the Unit Owners' rental management company and its patrons.

SCHEDULE OF ESTIMATED QUANTITIES AND BID PRICES
CALEDONIA ROAD SEWER REHABILITATION, MSD PROJ. NO. 2014153
METROPOLITAN SEWERAGE DISTRICT OF BUNCOMBE COUNTY

Revised Per Addendum No. 1

ITEM NO.	DESCRIPTION	QTY	UNITS	BID	TOTAL
MP-5.01	MOBILIZATION (3% MAX)	1	LS	\$	\$
MP-5.02.8.(p26)	8" PVC SDR 26HW ALL DEPTHS, INCLUDING BEDDING	1,957	LF	\$	\$
MP-5.02.8(p21)	8" PVC SDR 21 ALL DEPTHS, INCLUDING BEDDING	172	LF	\$	\$
MP-5.02.6(p)	6" PVC ALL DEPTHS, INCLUDING BEDDING	60	LF	\$	\$
MP-5.02.4(p)	4" PVC SDR 21 ALL DEPTHS, INCLUDING BEDDING	20	LF	\$	\$
MP-5.02.4(p)	4" PVC (SCH 40) ALL DEPTHS, INCLUDING BEDDING	240	LF	\$	\$
MP-5.03.4(s)	4' DIAMETER STANDARD MANHOLE 0-6 FT.	20	EA	\$	\$
MP-5.04.4(s)	4' ADDITIONAL STANDARD MANHOLE DEPTH	10	VF	\$	\$
MP-5.03.4(d)	4' DIAMETER DROP MANHOLE 0-6 FT.	2	EA	\$	\$
MP-5.04.4(d)	4' ADDITIONAL DROP MANHOLE DEPTH	10	VF	\$	\$
MP-5.05.4	8" X 8" X 4" PVC WYE	12	EA	\$	\$
MP-5.05.6	8" X 8" X 6" PVC WYE	1	EA	\$	\$
MP-5.06.4	4" CLEANOUT ASSEMBLY	13	EA	\$	\$
MP-5.06.6	6" CLEANOUT ASSEMBLY	3	EA	\$	\$
MP-5.07	PLUG AND ABANDON SEWERLINE	14	EA	\$	\$
MP-5.08	ABANDON MANHOLE, INCLUDING PLUGS	5	EA	\$	\$
MP-5.10	CONNECT TO EXISTING MANHOLE	2	EA	\$	\$
MP-5.11	MISCELLANEOUS CONCRETE	5	CY	\$	\$
MP-5.12	PIPE EMBEDMENT MATERIAL	11	CY	\$	\$
MP-5.13	COMPACTED AGGREGATE BASE COURSE	260	CY	\$	\$
MP-5.14	SELECT BACKFILL MATERIAL	760	CY	\$	\$

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METROPOLITAN SEWERAGE DISTRICT OF BUNCOMBE COUNTY

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ITEM NO.	DESCRIPTION	QTY	UNITS	BID	TOTAL
MP-5.15	ROCK EXCAVATION	95	CY	\$	\$
MP-5.18.1	SILT FENCE	200	LF	\$	\$
MP-5.18.2	INLET PROTECTION	3	EA	\$	\$
MP-5.18.3	COIR MATTING	50	SY	\$	\$
MP-5.19	GRAVEL SURFACE DRIVEWAY REPAIR	50	CY	\$	\$
MP-5.20	SERVICE LINE EXPLORATORY DIG	2	EA	\$	\$
MP-5.21.6(b)	BITUMINOUS PAVEMENT REPAIRS TYPE I-19.0 B) 6" DEPTH	1,200	SY	\$	\$
MP-5.21.2(s)	BITUMINOUS ASPHALT RESURFACING (TYPE SF 9.5A) 2" MIN. DEPTH	6,800	SY	\$	\$
MP-5.25	HAND PLACED ASPHALT CURB	150	LF	\$	\$
MP-5.26(c)	CONCRETE SIDEWALK REPLACEMENT	50	SY	\$	\$
MP-5.27	PAVEMENT MILLING 2"	5,650	SY	\$	\$
MP-5.29	CONCRETE ENCASEMENT	45	LF	\$	\$
MP-5.30	REPLACEMENT OF EXISTING PROPERTY MONUMENTS DISTURBED BY CONSTRUCTION	1	EA	\$	\$
MP-5.38.1	BRICK-LINED DRAINAGE DITCH	20	LF	\$	\$
MP-5.38.2	CONCRETE DRAINAGE SWALE	20	LF	\$	\$
	TOTAL BID PRICE			\$	
TOTAL WRITTEN BID PRICE _____					
_____ and _____ /100 dollars.					