Project Number	Funded Project Number (H)	Applicant Name	County	Applicant Preparer Firm Name	Engineering Firm (if different)	Project Name	Provided Additional Information	Information Number of New	Connections Cost per Connection	Total Project Cost	Total Funding Requested	FY 15 or 16 Grant Amount	Total FY 20 Grar Amount	it Total CDBG-I Grant	LMI Percentage	LMI Verified	Points Submitted	Total Points Verified	Project Purpose Project Benefit	System Management Financial Situation	Difference in Point Claimed & Verified	Authority Notes
											\$70,122,834	\$1,524,344	\$25,831,793	\$27,356,137.00	Funding Summary:							Special Consideration
1		Selma, Town of	Johnston	WithersRavenel	WithersRavenel	Town of Selma Sewer Rehabilitation Replacement Project	Town of Selma is proposing to rehabilitate/replace approximately 6,505 linear feet of aged (over 40 years old), deteriorated 8" sewer line and rehab 33 manholes in the area of East Dr. Martin Luther King Jr. Way, West Dr. Martin Luther King Jr. Way, South Pollock Street, East Preston Street, West Preston Street, Preston Street, South Sellars Street, South Sharpe Street, Sharpe Street, South Webb Street, Webb Street, West Noble Street, East Watson Street, Waston Street, South Meba Street, East Watson Street, South Raiford Street, Raiford Street, Rollock Street, Raiford Street, and West Jones Street. This project will be like-for-like replacement and the method of replacement/rehabilitation will be primarily dig and replace with some potential for rehabilitation.			\$1,999,809.00	\$1,999,809.00	\$116,460.00	\$1,883,349.00	\$1,999,809.00	74.57%	75.27%	82.49	82.70	15 15	15 37.7	4.H (+0.21) LMI. Recalculated survey results.	In 2015, the Town of Selma received one CDBG grant, for \$1,289,900, that installed public sewer in a mobile home park. Project was monitored twice, and had three findings: 1) three-day-rule violation; 2) Failing to publish the Fair Housing Complaint procedure; and 3) lack of a statement from the MHP owner that affordable rent would be charged to renters for one year after construction. VUR Assessment Score: 8.
2		Mount Olive, Town o	f Wayne	RSM Harris Associates, Inc.	McGill Associates, P.A.	Sewer Line Rehabilitation Project	The proposed project includes the rehabilitation or replacement of approximately 8,800 LF of existing 8" sewer lines and 31 manholes in the Town of Mount Olive with new 8" sewer lines or cast-in-place-pipe (CIPP) installed in the existing sewer. Replacements will be a like for like replacement unless 6" gravity sewers are found, in which case these will be increased to the 8" minimum per current regulations. These lines are known to be in poor condition, and consist of vitrified clay pipe with brick manholes. The project will rehabilitate or replace approximately 8,800 LF of existing 60 to 70-year-old 8" VCP sewer lines and 31 manholes. Overflows have reached surface waters numerous times over the past 18 months as shown in the attached notices of violation. The lines to be rehabilitated are located on Center, Smith, Herring, Hillsboro, Nelson, Church and Elizabeth Streets.			\$2,000,000.00	\$2,000,000.00	\$136,000.00	\$1,864,000.00	\$2,000,000.00	90.96%	79.99%	86.17	72.81	10 20	5 37.8	3.A.1 (-10) Asset Mgmt. Plan. While the Asset Inventory and Analysis document is good, it does not discuss sewer line sizes and condition of the line 4.H. (-3.36) LMI. Recalculated the survey results.	Mount Olive has received three CDBG grants: in 2013, to rehabilitate pump stations in a low income neighborhood (\$1,509,818) and two in 2014 that rehabilitated water and sewer lines in a low income neighborhood (\$676,300 and \$595,500). All three CDBG projects were monitored twice, with one three-day-rule violation found. VUR Assessment Score: 15. VUR Distressed ID Category 3.
3		Fairmont, Town of	Robeson	LKC Engineering, PLLC	LKC Engineering, PLLC	Brown Street Pump Station Improvements	This project includes the rehabilitation/replacement of the existing Brown Street pump station and the repair/replacement of the associated mechanical bar screen and grit removal systems which transports 100% of the Town's wastewater to the Town of Fairmont Regional WWTP via approximately 51,000 LF of force main. The project will also make improvements to an existing approximately 51,000 LF of discharge force main along NC Hwy 103 by replacing and adding the air valve along this line and providing for the replacement of approximately 800 LF of 18-inch failing gravity sewer outfall.			\$2,000,000.00	\$2,000,000.00	\$97,000.00	\$1,903,000.00	\$2,000,000.00	65.05%	65.05%	71.79	71.79	10 18	15 28.7	None	In 2014, Fairmont received a CDBG grant of \$1,765,000 to rehabilitate sewer lines in a low income neighborhood (pre-Matthew). The project was monitored twice with no findings. VUR Assessment Score: 12. VUR Distressed ID Category 3.
4		Madison, Town of	Rockinghar	LKC Engineering, PLLC	LKC Engineering, PLLC	Sanitary Sewer System Rehabilitation	This project will rehabilitate 7300 LF of vitrified clay pipe on West Decatur Street, Collins Street, Caple Street, Cobb Street, West End Blvd. and Idol Street, using the dig and replace method. The vitrified clay pipe will be replaced with PVC and ductile iron pipe. All of the pipe in the project is over 40 years old, having been installed in 1959 and 1965.			\$2,000,000.00	\$2,000,000.00	\$82,600.00	\$1,917,400.00	\$2,000,000.00	98.73%	98.73%	71.61	71.61	15 18	10 28.6	None	No previous grants. VUR Assessment Score: 10. VUR Distressed ID Category 3.

Project Number	Funded Project Number (H)	Applicant Name	County	Applicant Preparer Firm Name	Engineering Firm (if different)	Project Name	Project Description	Provided Additional Information	Number of New Connections	Cost Cost		otal Funding Requested	FY 15 or 16 Grant Amount	Total FY 20 Grant Amount	Total CDBG-I Grant	LMI Percentage	LMI Verified	Points Submitted	Total Points Verified	Project Purpose	System Management	Difference in Po	Authority Notes
5		Saratoga, Town of	Wilson	Upper Coastal Plain COG	Herring-Sutton & Associates, P.A.	2020 Gardner School Road/Daiselle Place/Pitt Road Sewer Extension	This project will extend public sewer service to homes in Saratoga's ETJ along a portion of Gardner School Road, Pitt Road, and Daiselle Place. The proposed project will eliminate 22+/- failing septic systems which currently discharge effluent into a subsystem that flows into the Neuse River sub-basin. The Town of Saratoga proposes to extend and construct 3000 LF of 8" SDR35 sewer line, 2500 LF of 4" schedule 40 sewer line, replace 11 brick manholes with 11 precast 4-foor diameter manholes, and install 22 4" sewer service taps to connect 22 homes to sanitary sewer. In addition, an 80 GPM wetwell wastewater pump station will be installed to convey the flow to the WWTP in Wilson, and a generator will be installed to ensure power during storms.	Yes	22	73,883.63 \$1,625,44	0.00 \$1,	1,625,440.00	\$80,267.00	\$1,545,173.00	\$1,625,440.00	93.88%	95.24%	75.96	71.37	5 20	0 10 3	3.A.1 (-10) Asset Mgmt. Plan (only five year plan; mu span a ten year period). Claimed points in system management, a category where the maximum points for 3.C (operating ratio) a points for source water protection (3.D). 4.H (+0.41) LMI, through recalculating LMI percentagement of the LMI percentagement of the LMI percentagement of the LMI percentagement of the search of the LMI percentagement of the LMI percentagement of the LMI percentagement of the search of the LMI percentagement of the LMI percentage	to extend public sewer service to an area of homes with failing septic systems on Speight School Road. The project was monitored twice, and staff had the following findings: 1) The RFQ for the engineering firm lacked the W/MBE language in the notice; 2) The Town did not check for federal or state debarment prior to executing a contract with the engineering firm and the grant administrator; 3) the request for bids did not include language encouraging HUBs to submit bids; 4) the Town had not at the time of monitoring published the Fair Housing Complaint Procedure; 5) the construction conference and before approval by the City Council. VIII Assessment Score: 6
6		St. Pauls, Town of	Robeson	McGill Associates, PA	McGill Associates, PA	Wastewater Treatment Plant Relocation	The proposed project will abandon the existing wastewater treatment plant located within the 100-year floodplain of the Big Marsh Swamp, and construct a new pump station and force main to an alternative site and construct a new wastewater treatment plant at the new site. The WWTP is anticipated to be a field erect type plant with flow equalization, extended aeration, clarifiers, sludge holding, tertiary filtration, and UV disinfection. A new lab and administration building is also proposed to replace the existing facility that has been flooded multiple times. Effluent from the WWTP would be returned to a discharge point within the Big Marsh Swamp closer to the new plant site.	Yes		\$6,293,45(0.00 \$2,	2,000,000.00	\$136,000.00	\$1,864,000.00	\$2,000,000.00	61.80%	61.80%	71.16	71.16	15 20	0 15 2	.16 None	No previous grants. VUR Assessment Score: 9. Distressed ID Category 3.
7		Rowland, Town of	Robeson	LKC Engineering, PLLC	LKC Engineering, PLLC	Sanitary Sewer System Improvements	This project will replace approximately 750 LF of 15", 850 LF of 12", and 3,100 LF 10" deteriorated gravity sewer lines (like for like size) and approximately 16 manholes along Canal Street and Bond Street. The new gravity sewer lines will be installed by dig and replace method. Approximately 65% of the lines proposed for replacement in the project area are greater than 40 years old.	Yes		\$2,000,000	0.00 \$2,	2,000,000.00	\$95,000.00	\$1,905,000.00	\$2,000,000.00	100.00%	100.00%	80.45	70.45	15 18	8 5 3	3.A.1 (-10) Asset Mgmt. Plan. Digit copy of AMP had three of four requelements.	Distressed ID Category 3
8		Chadbourn, Town of	Columbus	LKC Engineering, PLLC	LKC Engineering, PLLC	S Wilkes St Gravity Sewer Replacement	This project will rehabilitate/replace approximately 1,030 LF of 10" and 3,840 LF of 8" gravity sewer along South Wilkes, West Smith Street, West Institute Street, West Princess Street, Church Street,	Yes		\$2,000,000	0.00 \$2,	2,000,000.00	\$89,200.00	\$1,910,800.00	\$2,000,000.00	91.70%	91.74%	68.88	68.89	15 0	15 3	System managem max points 15; 4.H (+.01) LMI 89 Applicant claimed points under Syste Management; on, can be earned.	18 No previous grants. VUR Assessment Score: 7.
9		Dunn, City of	Harnett	WithersRavenel	WithersRavenel	Dunn CDBG-I Sewer Rehabilitation/R eplacement Project	This project will rehabilitate/replace approximately 13,625 linear feet of sewer line and rehabilitate/replace 56 manholes with the goal of eliminating inflow and infiltration and reduce the possibility of future overflows. Lines will be rehabilitated without increasing capacity in the following areas 307-500 W. Barrington St., 1008-1102 N. Fayetteville Ave., 1009-1010 N. King Ave., 1010 Layton Ave., 1010-1011 N. McKay Ave., 1107 Unit A N. Railroad Ave., 1100-1101 N. Wilson Ave., 209-497 Burke St., 203-601 E. Carr St., 103-112 Caswell YSt., 101-511 E. Cleveland St., 504-603 N. Clinton Ave., 106-110 Dubois Circle, 516-712 E. Granville St., 402-711 East Johnson St., Moore St., 700 Lincoln St., 504-700 N. Magnolia Ave., 310-605 E. Townsend St., 901 East Broad St., 509-901 East Edgerton St., 510-1007 E. Harnett St., Clayton St., E. Surles St., 213 N. Lee Ave., 111-212 N. Sampson Ave., 205-301 N. Washington Ave., 203-213 N. Wilmington Ave., and 301-403 McNeil Circle.	Yes		\$1,999,12	9.00 \$1,	1,999,129.00	\$108,360.00	\$1,890,769.00	\$1,999,129.00	52.52%	52.52%	68.66	68.66	15 18	8 15 2	.66 None	No previous grants. VUR Assessment Score: 3.

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10		Roseboro, Town of	Sampson	The Adams Company, Inc.	The Adams Company, Inc.	2020 Sewer Improvements	Roseboro's sewer collection system includes a great deal of 40+ year old cement and clay pipe that contributes to inflow and infiltration. The older sewer infrastructure's poor condition has resulted in one spill and multiple NOVs for exceeding the WWTP's permitted discharge limit. A section of aged cement pipe is located in a residential area with a high concentration of LMI families. To begin to address the excessive I/I issues at the WWTP, the town proposes to remove and replace approximately 6,250 LF of 8" old cement gravity sewer piping and associated appurtenances with new PVC pipe of like size/capacity. The project will be in the areas of Cypress Street, Hobbs Street, Maple Street, Oak Street, E North Street, and Sumner Avenue.			\$2,000,000.00	\$2,000,000.00	\$138,800.00	\$1,861,200.00	\$2,000,000.00	84.00%	84.00%	76.14	66.14	15 18	5 28.14	3.A.1 (-10) Asset Mgmt. Plan. No unique identifier associated with asset no assessment scale provided and no condition given for assets.	S, No previous grants. VUR Assessment Score: 7.
11		Northampton County	Northampto n	PRO, Inc.	Rivers & Associates, Inc.	Barrows Mill Road Wastewater Extension Project	This project will extend 8900 LF of 4" force main with a two fps velocity, a duplex 80 GPM submersible sewer pump station with odor control, stand-by power and SCADA, and 1900 LF of 8" gravity sewer with eight manholes and nine 4-inch service connections to private plumbing. The project area is a small community with nine occupied homes and one church located southwest of the Town of Jackson in Northampton County on Barrows Mill Road. The community is currently served by individual on-site septic systems. According to the Northampton County Environmental Health Department, the septic systems of all nine occupied homes have documented issues, including some with direct gray water discharges to yard side ditches. The existing lots are relatively small and the soils are not conducive to repairs. The nearest publicly operated sewer system is in the Town of Jackson. The town has conveyance and treatment capacity in its sewer system to receive the estimated sewage demand (estimated less than 4,000 GPD) from the nine households and has agreed to provide treatment and disposal service.	9	\$222,222	\$2,000,000.00	\$2,000,000.00	\$78,000.00	\$1,922,000.00	\$2,000,000.00	100.00%	100.00%	61.57	61.57	5 20	5 31.57	None	Northampton County hired a soil scientist who conducted a review of soils maps in the vicinity of the nine houses being served. He located a five acre tract with suitable soils for on-site treatment (Norfolk and Goldsboro series), on Barrow Mills Road, where the homes are located. No field work was conducted. The application stated that the cost of connecting the nine homes to an on-site system located here would be substantially the same as the \$2.0 million required to construct a pipeline back the Town of Jackson, however, no cost estimates were provided. Staff has considerable concern over the cost per connection. VUR Assessment Score: 6.
12		Scotland Neck, Town of		Engineering Services, PA	Engineering Services, PA	Phase VI WWTP Improvements	The project will repair, rehabilitate, and/or replace the following 52-year-old WWTP treatment process units: headworks (mechanical bar screen and grit removal system), the influent pump station, Clarifier #1, an oxidation ditch, an aerobic digester, and a tertiary filter system.			\$2,000,000.00	\$2,000,000.00	\$85,000.00	\$1,915,000.00	\$2,000,000.00	72.26%	72.26%	58.09	58.09	15 3	8 32.09	None	In 2015, the Town of Scotland Neck was awarded two grants to rehabilitate water and sewer lines in a low income neighborhood (\$1,563,780 and \$1,287,400). At the end of the project, when we must verify our funds have been spent as we intended, we found the audit of the Town for that year did not have any mention of the grants, and in fact, the payments and accounting had been kept in separate books. The Town's audit had to be reopened and re-worked. No discrepancies were found in the expenditure of funds. Each grant was monitored twice by CDBG-I staff, with three findings for each grant. These three findings were: 1) failure to adopt a proclamation in support of and promoting Fair Housing; 2) Two three-day-rule violations; 3) Failure to check federal and state debarment listings for the engineer and administrator prior to signing contracts. VUR Assessment Score: 9. Distressed ID Category 3.
13		Maxton, Town of	Robeson/Sc otland	WithersRavenel	WithersRavenel	CDBG-I Water Infrastructure Project	The project consists of replacing approximately 12,729 linear feet of existing 4-inch diameter through 6-inch diameter water mains and associated infrastructure within the Town of Maxton's water distribution system. The purpose of the replacement is to reduce the high rates of water loss in the existing system. The lines proposed for replacement are at various locations on McCaskill, Cottingham, Graham, Central, First, Hooper, Henderson, Martin Luther King Jr., Holly and Sixth that have experienced frequent leaks and failures according to Town maintenance staff. The existing pipes are believed to be circa 1950 in age and metal for the most part. The proposed replacement pipes are like-for-like cement-lined ductile iron pipe water mains.			\$1,999,299.00	\$1,999,299.00	\$121,496.00	\$1,877,803.00	\$1,999,299.00	82.68%	78.91%	55.89	54.73	15 0	15 24.73	4.H (-1.16) LMI Applicant claimed 18 points under System Management; only 1 can be earned.	monitored twice, with no findings. Water and sewer

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14		Bryson City, Town of		McGill Associates, PA	McGill Associates, PA	Carringer St. Sanitary Sewer Collection Line Improvements	Replace approximately 4,100 LF of 8" clay sewer lines with new 8" sewer lines including manholes and related appurtenances. The project will serve households on Carrington and Main Streets.	Yes			\$1,492,600.00	\$1,492,600.00	\$97,000.00	\$1,395,600.00	\$1,492,600.00	78.52%	77.80%	64.92	54.70	15 20	5 14.70	3.A.1 (-10) Asset Mgmt. Plan 4.H (22) LMI; one over income survey	No previous grants. Funding deficit will be covered by deobligated 2016 funds, minus approximately \$80,000. VUR Assessment Score: 6.
15		Burnsville, Town of	Yancey	High County Council of Government	McGill Associates	Main Sewer Interceptor S (West) Improvements	The project will replace the main sewer interceptor line that collects wastewater from the entire town. The project replaces the existing 10" VCP line with 12,999 LF of 10" HDPE sewer line, 120 sanitary sewer taps, 20 point repair sewer service taps, and rehabilitates 58 manholes. The areas consist of West Main Street line, Hwy 19 East line, and Ferguson Hill Road, and Pine Swamp Road. The project will reduce inflow and infiltration and pipe breakage.	Yes			\$2,000,000.00	\$2,000,000.00	\$0.00	\$125,400.00	\$125,400.00	55.67%	55.67%	64.68	54.68	15 18	5 16.68	3.A.1 (-10) Asset Mgmt. Plan 3.A.2 (-3) Capital Improvement Plan The Capital Improvement Plan over maximum pts allowed	Burnsville has received two CDBG grants, in 2016 and 2017 (\$900,000 and \$1,100,000) both to rehabilitate sewer lines in low income neighborhoods. The projects were each monitored twice, and had two findings: 1) No Spanish language phrasing was included in the Fair Housing Complaint Procedure posting; 2) There was no direct solicitation of construction companies in their first bid attempt. VUR Assessment Score: 4.
16		Robbinsville, Town of	Graham	McGill Associates, PA	McGill Associates, PA	Sewer collection line Improvements along Laura St., N. Main St., St. Tapoco Rd., and Ford St.	approximately 3,200 LF of VCP (vitrified clay pipe) with 8" PVC pipe and replace approximately 18 manholes. Since 2018, 17 different maintenance activities have been required in these areas which have included cleaning via water jets and point repairs. Smoke testing performed in November 2020, revealed multiple broken pipes, storm sewer cross connections, and leaking manhole joints. The project will have no impact on the approved capacity of the existing collection system. All pipes will be replaced with equivalent diameter PVC pipes with a min. diameter of 8".				\$1,741,100.00	\$1,741,100.00	\$63,161.00	\$51,299.00	\$114,460.00	67.86%	67.86%	83.83	53.83	10 3	5 35.83	1.C.1 (-5) Age of Infrastructure 2.A (-15) Specific to Environmental or public health 3.A.1(-10) Asset Mgmt. Plan	Robbinsville received a \$3.0 million grant in 2014 to rehabilitate sewer lines in a low income neighborhood. VUR Assessment Score: 6.
17		Maxton, Town of	Robeson/Sc otland	WithersRavenel	WithersRavenel	Wastewater Treatment Plant Rehabilitation	The Maxton Wastewater Treatment Plant (WWTP), constructed in the 1970s, is permitted for 0.6 million gallons per day. Currently only the most essential processes of the plant are operational, due to the Town's inability to fund all of the equipment maintenance needs, and various plant processes have been taken out of service. Currently the aeration basin, clarifier 2 and chlorine contact chamber 2 are out of service. The non-operational train at the WWTP was taken off-line around 1980 due to mechanical failure of the aerators in the aeration basin. The Town of Maxton has received 10 Notices of Violation and 1 Notice of Deficiency from the Division of Water Resources for exceeding discharge limitations and/or flow violations since 2016. The proposed project includes the non-operational treatment train being repaired and/or replaced to bring the plant up to operational condition without increasing capacity. After the non-operational condition without increasing capacity. After the non-operational train is back on-line, the current operational train will be taken off-line to repair, replace and/or perform maintenance to bring the plant back into proper operational condition.				\$1,998,012.00	\$1,998,012.00	\$0.00	\$0.00	\$0.00	63.71%	63.71%	68.08	53.08	15 3	15 20.08	& public health benefit Applicant claimed 18 points under System	In 2014, the Town of Maxton received a \$2,600,000 CDBG grant to rehabilitate and replace water lines in low income neighborhoods. The project was monitored twice, with no findings. The proposed solution to assist with inflow and infiltration problems is not this solution. Water and sewer rates are low, and the Town is collecting water and sewer bills at rates (over a five year period) at the low-to-mid-80% mark. VUR Assessment Score: 6.
18		Benson, Town of	Johnston	WithersRavenel	WithersRavenel	Benson CDBG-I Sewer Rehabilitation/R eplacement Project	This project rehabilitates approximately 20,242 LF of 6" and 8" clay pipe sewer lines with the goal of eliminating inflow and infiltration on 105-206 North Augusta Ave., 200 South Augusta Ave., 304-309 Brooklyn Street, 100-703 West Church Street, 101-307 North Farmer Drive, 201-605 West Harnett Street, 103-603 West Hill Street, 202-902 North Lincoln Street, 303-403 West Martin Street, 202-206 North McLamb Street, 203-300 South McLamb, 100A-703A West Parrish Drive, 200-304 South Pine Street, 201 North McKinley Street, 303 South Ryals Street, 205-305 1/2 North Wall Street.	Yes			\$1,998,764.00	\$1,998,764.00	\$0.00	\$0.00	\$0.00	69.05%	69.05%	70.36	52.36	10 15	5 22.36	1.C.1 (-5) Age of infrastructure 2.E.2 (-3) NOV's 3.A.1 (-10) Asset Mgmt. Plan	No previous grants. If funded, the scope and budget must be re-worked to exclude South Wall Street, which is in the business district, and was excluded from qualification during the pre-qualification review. VUR Assessment Score: 8.
19		Enfield, Town of	Halifax	Upper Coastal Plain COG	Engineering Services, PA	2020 Sewer Phase 5 Project	This project will construct wastewater collection system improvements to reduce infiltration and inflow resulting in sewer overflows on N. Nutstreet (from Bell to Collins), Cary St. (from Hwy 301 to MLK Jr. Ave.), Dr. Martin Luther King, Jr., Ave. (from PS #4 to Whitaker), Weeks St. (from Hwy 301 to SE Railroad), South St. (from Hwy 301 to SE Railroad), Dr. Martin Luther King, Jr. Ave. (from Cary to Mason), and Dixie St. if time and budget allows. This project is comprised of 3,600 LF of gravity sewer, 19 manholes repair/replacements, 49 sewer services, and appurtenances.	Yes			\$809,485.00	\$809,485.00	\$0.00	\$0.00	\$0.00	97.03%	91.77%	72.50	50.89	5 0	5 40.89	1.C (-10) Rehabilitation or replacement of infrastructure 3.A.1 (-10) Asset Mgmt. Plan 4.H (-1.61) LMI	In 2014 and 2019, the Town of Enfield received CDBG grants (\$1,871,356 and \$888,725) to rehabilitate water lines in low-income neighborhoods. The 2014 project was monitored twice; there were no findings. VUR Assessment Score: 9. Distressed ID Category 3.

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20		Elizabeth City, City of	Pasquotank		Johnson, Mirmjiran & Thompson, Inc.	Ray Street Wate and Sewer Replacement Project	This project will replace the water and sewer lines co-located under Ray Street. The water line is approximately 1,750 feet and the sewer line is approximately 1,600 feet. These lines serve 27 residences. Ray Street's sewer line experiences high inflow and infiltration, which overburdens the supporting wastewater infrastructure. The deteriorated sewer lines contain multiple cave-ins. Ray Street's water line is currently undersized to serve all of its connections. The water lines have accumulated significant calcification, reducing an already limited flow capacity. The corroded water lines contains leaking cracks which contribute to the City's excessive water loss.	es			\$930,000.00	\$929,564.00	\$0.00	\$0.00	\$0.00	65.00%	68.63%	49.05	50.16	15 0	15 20.16	4.H (+1.11) LMI	In 2017, Elizabeth City received a CDBG grant for \$903,581 to replace the raw water main serving the City. The project was monitored twice; there were no findings. VUR Assessment Score: 3.
21		Robbins, Town of	Moore	The Wooten Company	The Wooten Company	Shore Drive Sewer Rehabilitation Project	This project will rehabilitate and replace old gravity sewer lines in poor condition in the residential areas around Shore Drive. These lines were installed prior to 1980 and have operated beyond their service life. The proposed project includes CCTV, clean and TV up to approx. 9,100 LF of 8" gravity sewer during surveying and engineering design phase to determine the structural integrity and identify possible sources of I&I. The proposed project assumes that approx. 65% of the sewer lines is project area can be assisted, with 40% of lines needing to be lined and approximately 25% of lines to be replaced. The project includes rehabilitation/replacement of approximately 5,900 LF of 8" gravity sewer; rehab/replace approximately 14 manholes; replace/reconnect approximately 30 public sewer service laterals; and related appurtenances (asphalt patch/overlay, erosion control, bypass pumping, point repairs, etc.). The priority project area includes Shore, Green, Oak, Park, Lake streets, Lake Drive, Front, Colonial, Park and Pinehurst streets. Should construction bids come in lower than projected, the secondary project area includes portions of E. Hemp, S. Kennedy, E. Virginia, E. Valley, Smith, and Lindale streets.	es			\$2,000,000.00	\$2,000,000.00	\$0.00	\$0.00	\$0.00	78.87%	76.28%	58.57	49.78	10 0	5 34.78	1.C.1 (-5) Age of infrastructure 2.E.2 (-3) Will address NOV or DOV 4.H (79) LMI	The Town of Robbins received a \$2.0 million grant to rehabilitate water lines in a low income neighborhood. The project was monitored twice, and received two three-day-rule violation findings. VUR Assessment Score: 10. Distressed ID Category 3.
22		Jamesville, Town of	Martin	Municipal Engineering Services, Co., PA	Municipal Engineering Services, Co., PA		Project will construct a new mechanical bar screen and structure, a new distribution box, sequential batch reactors, UV disinfection, roll-off sludge container, new effluent flow meter and sampler, and replace electrical components, including a generator and transfer switch.	es			\$2,000,000.00	\$2,000,000.00	\$0.00	\$0.00	\$0.00	64.22%	64.22%	74.06	49.06	15 0	5 29.06	2.A (-15) Environmental or public health benefit 3.A.1 (-10) AMP	No previous grants. VUR Assessment Score: 6.
23		Pembroke, Town of	Robeson	The Wooten Company	The Wooten Company	Wastewater System Improvements	This project will CCTV 2570 LF of 8-inch, 830 LF of 10-inch, and 380 LF of 12-inch gravity sewer and rehabilitate approximately 2540 LF of 8-inch, 550 LF of 10-inch, and 660 LF of 12-inch gravity sewer, and replace/rehabilitate approximately 13 manholes and 62 public sewer service laterals. Depending on condition, service cleanouts within public rights-of-way may be replaced to facilitate maintenance. Priority streets identified in the project area may include portions of Barker, Clifton, Pine, Vance, Blaine, Third, Morrison, McInnis, and Chavis Streets that are zoned as residential. These streets will be patched/repaved after the line work is completed.	es			\$2,000,000.00	\$2,000,000.00	\$0.00	\$0.00	\$0.00	74.83%	74.83%	58.39	48.39	15 3	5 25.39	3.A.1 (-10) Asset Mgmt. Plan	No previous grants. VUR Assessment Score: 3.
24		Lansing, Town of	Ashe	High County Council of Government	McGill Associates	Wastewater s Treatment Plant Improvements	Project will replace components of the WWTP (clarifier, air lift system, piping, valves, and electrical components). Capacity remains at 50K GPD. Plant is 27 years old, and the maximum capacity is 1/2 design capacity. Project will also build a heated structure for the lab, where field parameters such as ph, low range CI residual, and temperature checks are done. Records and logs will also be stored there. The access driveway to the WWTP is currently a gravel drive; it will be paved.	25			\$1,144,000.00	\$1,144,000.00	\$0.00	\$0.00	\$0.00	66.67%	66.67%	44.53	44.53	15 0	5 24.53	None	No previous grants. VUR Assessment Score: 8.

Project Number	Funded Project Number (H)	Applicant Name	County	Applicant Preparer Firm Name	Engineering Firm (if different)	Project Name	Provided Additional Information	Number of New Connections	Total Proj Cost		otal Funding Requested	FY 15 or 16 Grant Amount	Total FY 20 Grant Amount	Total CDBG-I Grant	LMI Percentage	LMI Verified	Points Submitted	Total Points Verified	Project Purpose Project Benefit	System Management Financial Situation	Difference in Points Claimed & Verified	Authority Notes
25		Sparta, Town of	Alleghany	High County Council of Government	The Lane Group	Sparta Wastewater Interceptor Project	The proposed wastewater project consists of replacing 850 LF of 15" gravity sewer line with 15" ductile iron line and 350 LF of 8" gravity sewer line with 8" PVC or ductile iron line, located along Bledsoe Creek in the eastern part of town. The town will be relocating 400 LF of the 15" line and 4 manholes out of the floodway to an area along the right-of-way of Southside Drive. The section to be moved, located on the bank of Bledsoe Creek, was uncovered in the fall of 2018 when Hurricanes Florence and Michael came through the area. The project will also include the installation of 11 new manholes; abandonment of 5 old manholes; two stream crossings; and asphalt repairs to Southside Drive. The Town will perform directional boring under Bledsoe Creek at the two stream crossings located in the floodway. The bores will be installed per CDBG-I guidelines. This entire section of sewer line is an integral part of Sparta's wastewater system. It is the main collector and located just above the town's only WWTP.		\$1,571,700	0.00 \$1	1,571,700.00	\$0.00	\$0.00	\$0.00	62.26%	62.26%	36.59	42.59	15 0	5 22.59	4.E (+6.0) Utility Rates	No previous grants. VUR Assessment Score: 6.
26		Pine Level, Town of	Johnston	McGill Associates	, McGill Associates, PA	and transmission line Improvements	The proposed project will construct a water supply well with treatment and transmission line connection to distribution system that will improve the potable water supply for the residents of the Town of Pine Level. The Town is missing a secondary water source,		\$935,000	.00 \$	\$935,000.00	\$0.00	\$0.00	\$0.00	64.99%	64.99%	47.28	42.28	10 20	3 9.28	3.C (-5) Source Water Plan and/or Well Head Protection Plan	No previous grants. VUR Assessment Score: 8.
27		Macclesfield, Town of	Edgecombe	McDavid Associates, Inc.	McDavid Associates, Inc.	reatment	Project will abandon existing clearwell located in the floodplain, construct a new clearwell outside the floodplain, construct a second oxidation ditch, and perform needed electrical and site piping to the site. The existing plant is nearly 40 years old.		\$2,000,000	0.00 \$2	2,000,000.00	\$0.00	\$0.00	\$0.00	63.11%	63.11%	69.69	41.73	15 0	5 21.73	2.A (-15) Environmental or public health 3.A.1 (-10) AMP 3.B (-5) Operating Ratio 4.D (-2.96) Poverty Rate Applicant claimed 18 points under System Management; only 15 can be earned. Applicant received 5 points	No previous grants. VUR Assessment Score: 12. Distressed ID Category 3.
28		Lumberton, City of	Robeson	The Wooten Company	The Wooten Company		Project will CCTV, clean and TV ~5350 LF of 8" and 12" gravity sewer lines, rehab/replace up to 4280 LF of 8" and 12" gravity sewer, rehab/replace up to five manholes, and replace or reinstate up to 108 laterals, and related appurtenances; repave the streets. Project is on East 5th Street, Warwick Mill Rd., Edwards, Middle, Franklin, Idlewood, Lanye, and Sessoms Streets.		\$2,000,000	0.00 \$2	2,000,000.00	\$0.00	\$0.00	\$0.00	55.88%	55.88%	68.19	40.19	15 0	5 20.19	2.A (-15) Environmental or public health benefit 2.E.2 (-3) NOV's 3.A.1 (-10) AMP	Lumberton received one CDBG grant in 2017 (\$1,997,500) to extend sewer service into Rosewood Mobile Home Park, which would expand affordable housing options in the City after Hurricane Matthew. The project is in construction. The project has been monitored once; there were no findings. VUR Assessment Score: 5.
29		Columbus, Town of	Polk	The Housing Assistance Corporation	WGLA Engineering, PLLC	Little White Oak	The Town of Columbus is working with the Housing Assistance Corporation to construct a new affordable single family housing development located on Little White Oak Mountain. The Housing Assistance Corporation will construct eight single family homes for this initial project. USDA will finance the homeowner loans utilizing the USDA 502 Direct Loan Program. The total project will consist of 32 homes, to be completed at a later date. This project consists of 565 LF of 6" PVC Water Main, 750 LF of 8" gravity sewer and 7,800 LF of 3" PVC Force Main to Polk High School. This project is Phase I.		\$3,092,263	2.50 \$1	1,040,388.75	\$0.00	\$0.00	\$0.00	100.00%	100.00%	54.00	40.00	15 5	0 20.00	3.A.2 (-3) Capital Improvement Plan 3.C (-5) Source Water Protection Plan or Well Head Protection Plan 4.E (-6) Utility Rates	No previous grants. VUR Assessment Score: 6.

Project Number	Funded Project Number (H)	Applicant Name	County	Applicant Preparer Firm Name	Engineering Firm (if different)	Project Name	Provided Additional Information	Number of New Connections	Total Projection		Funding F rested	FY 15 or 16 Grant Amount	Total FY 20 Grant Amount	t Total CDBG-I Grant	LMI Percentage	LMI Verified	Points Submitted	Total Points Verified	Project Purpose Project Benefit	System Management	Difference in Point Claimed & Verified	Authority Notes
30		West Jefferson, Town of	Ashe	High County Council of Government	Municipal Engineering Services, Co., PA	West Jefferson Sewer Collection System Project	The Town of West Jefferson's main sewer collection line is located in the downtown area and handles sewer flow from all the neighborhoods and all but a very small portion of the commercial district. The town proposes replacing approximately 1,659 lf of 8" and 10" terracotta sewer lines with PVC or DIP lines of the same size; install cured-in-place pipe (CIPP) in approximately 2,296 lf of existing 8", 10", and 12" terracotta sewer lines; and rehabilitating 23 manholes. This combination of trenched and trenchless methods to repair the Town's collection system is necessary due to the fact that some of the lines, located in the downtown section of West Jefferson, are located under buildings and a small portion in the floodway. The project will occur on the following West Jefferson streets: S. 3rd Ave., State St., E. Buck Mountain Rd., E. Ashe St., S. Jefferson Ave., E. 2nd St., E. Main St., and E. 1st St.		\$1,004,183	.50 \$1,004	,183.50	\$0.00	\$0.00	\$0.00	58.92%	58.92%	55.27	39.56	15 3	5 16	public health	West Jefferson received two CDBG grants, in water and sewer line rehabilitation (\$157,500 and \$504,455) in 2013. The projects were monitored twice with the following findings: 1) Debarment certification was not checked prior to entering into a contract with their engineer; 2) There were no subtered to the engineering firm had no HUB, M/WBE, or Section 3 language in the solicitation. VUR Assessment Score: 4.
31		Stanly County	Stanly	The Wooten Company	The Wooten Company	West Badin Sewer Rehabilitation	This project will CCTV and clean approx. 11,000 LF of 8" gravity sewer (rehab/replace LF depending on CCTV), rehab/replace ~16 manholes, replace ~32 sewer laterals and related appurtenances on Lincoln, Mayo, Washington, Sumter, Jackson, Grant, Sherman, Dewey, Roosevelt, Wood, and Marion Streets.		\$2,000,000	.00 \$2,000	,000.00	\$0.00	\$0.00	\$0.00	53.21%	53.21%	37.68	37.68	15 3	5 14	58 None	No previous grants. VUR Assessment Score: 11. Distressed ID Category 3.
32		Pitt County	Pitt	WithersRavenel	WithersRavenel	Pitt County CDBG-I Phase 2 Sewer Extension Project	The proposed project will extend approx. 6,190 LF of new sewer service line and connect 63 homes to sewer service, 31 of which are LMI. The proposed project is the second phase of sewer extension to the Candlewick Subdivision. The proposed project area has over 40% of its septic systems failing and will extend sewer to the following areas: Bunch Lane, Stantonsburg Rd., Kings Rd, Ole London Rd., Chatham Way, Abbey Lane, Candlewick Drive, and Rosemond Drive. The application resolution and public hearing minutes also included Somerset Drive with the above mentioned street names. Once the project is complete Greenville Utilities will assume ownership, operation and maintenance of the system.		\$2,096,153	.00 \$1,99	,153.00	\$0.00	\$0.00	\$0.00	55.27%	56.00%	51.76	36.98	5 5	5 21	2.A (-15) Environmental and public health 4.H (+.0.22) LMI	Pitt County received a \$3.0 million grant in 2013 to extend sewer to serve the Candlewick subdivision outside of the City of Greenville, which had a high rate of septic system failures. This project was monitored three times, due to the presence of house hookups that had to be verified. One finding was made: there was no conflict of interest provision in the engineer's contract. VUR Assessment Score: 1 (Greenville Utilities Commission).
33		Woodfin, Town of	Buncombe	McGill Associates, PA	Associates, PA		This project will extend water service to 46 homes, 29 of which are LMI, located on Ingle Rd., Parton Dr., Trust Haven Dr., Standing Woods Ln., Grassy Glen Ln., Hollifeld Rd., and Rocky Slope Rd., by installing 2850 LF 8" PVC water line, 3900 LF 6" water main, and 2740 LF 2" main. Homes are currently served by wells with high levels of iron, manganese, aluminum and fecal coliform. The community has petitioned for public water service from the Woodfin Sanitary District.	46	\$40,072.00 \$1,843,350	.00 \$1,84	,350.00	\$0.00	\$0.00	\$0.00	74.28%	74.47%	59.71	34.76	0 20	0 14	Public hearing minut were not signed. 1.E.2 (-10) Connecting existing homes to water (hookups) 3.A.2 (-3) CIP 3.B (-5) Operating Ratio 75 3.C (-5) Source Wate Protection Plan 3.D (-5) Water Loss Reduction Program 4.H (+.05) LMI Applicant claimed 18 points under System Management; only 1 can be earned. Received 0 points	No previous grants. VUR Assessment Score: 5.

Project Number	Funded Project Number (H)	Applicant Name	County	Applicant Preparer Firm Name	Engineering Firm (if different)	Project Name	Provided Additional	Information Number of New	Cost Cost	Total Funding Requested	FY 15 or 16 Grant Amount	Total FY 20 Grant Amount	Total CDBG-I Grant	LMI Percentage	LMI Verified	Points Submitted	Total Points Verified	Project Purpose Project Benefit System Management	Financial Situation	Difference in Points Claimed & Verified	Authority Notes
34		Waynesville, Town o	[†] Haywood	McGill Associates, PA	McGill Associates, PA	Hazelwood Community Sewer Line Improvements	This project will replace a total of 355 LF of 24", 1,365 LF of 12" and 2,630 LF of 8" vitrified clay sewer pipe with new PVC sewer line and replace an additional 2,010 LF of undersized VCP and PVC sewer pipe with new 8" PVC pipe in order to reduce inflow and infiltration. The lines are located on Tarheel Drive, Hyatt Street, Rock Street, Amanda Road, Robinson Street, Terrell Street, Avalon Court, Cochran Street, and Railroad Street in the Hyatt and Robinson subdivisions.		\$2,000,000.00	\$2,000,000.00	\$0.00	\$0.00	\$0.00	62.81%	59.84%	41.62	28.90	10 5 5	8.90	1.C.1 (-5) Age of infrastructure (the map and narrative did not match and the map did not state clearly the year) 3.A.2 (-3) Capital Improvement Plan 3.C (-5) Well head Protection Plan 4.D (+1.19) Poverty Rate 4.H (91) LMI	lo previous grants. VUR Assessment Score: 5.
35		Burgaw, Town of	Pender	WithersRavenel	WithersRavenel	Burgaw CDBG-I Sewer Rehabilitation/R eplacement Project	The project will rehabilitate 12,829 LF of sewer line eliminating inflow and infiltration from an area tributary to the Bus Garage pump station. The sewer lines on the following streets will be rehabilitated: 1-308 Basden Road, 818 West Bridges Street, 15-294 Cypress Street, 53 Hwy and Henry Brown Road, 925-1599 Penderlea Hwy, 64-126 Pine Street and 405 North Smith Street.		\$1,995,455.00	\$1,995,455.00	\$0.00	\$0.00	\$0.00	72.98%	72.98%	56.47	28.47	0 0 5	23.47	1.C (-10) Rehabilitation or replacement of infrastructure (size not in narrative and budget does have) 2.A (-15) Environmental or public health benefit 3.A.2 (-3) Capital Improvement Plan	lo previous grants. VUR Assessment Score: 6.
36		Cherryville, City of	Gaston	The Wooten Company	The Wooten Company	Ballard Force Main Replacement	This project will replace up to 18,700 LF of the 12-inch diameter Ballard force main in the southwestern side of the City in approximately 1978. Due to the age and deteriorating condition, this force main is plagued with frequent leaks, breaks, and failures, resulting in sewer spills that are adverse for public and environmental health. Some of the existing sections of force main have approximately three clamps within a 20-foot section of pipe. Wastewater from the western and southwestern portions of the City feed into the Ballard Road pump station. The force main travels along Paul H Beam Rd, W Academy St., W Main St, N Elm St, and 1st St.		\$2,000,000.00	\$2,000,000.00	\$0.00	\$0.00	\$0.00	52.68%	52.68%	44.91	26.91	15 0 0	11.91	2.A (-15) Benefit environment or public health project 3.A.2 (-3) Capital Improvement Plan	lo previous grants. VUR Assessment Score: 7.
37		Ranlo, Town of	Gaston	The Wooten Company	The Wooten Company	South Ranlo Water System Improvements	Ranlo's water system includes approx. 27 miles of 2" to 12" water lines, which were purchased from Town of Lowell in 1974. At a minimum, the lines are 46 yrs old and have low pressure flows and no fire protection. The project proposes replacement of up to approximately 8,100 LF of existing galvanized 2"-6" water lines with 8,100 LF of PVC/DIP water lines; installation of approx. 30 6" gate valves with boxes, installation of approx. 33 new fire hydrant assemblies; and replacement/reconnection of approximately 180 water service assembles along the western side of Spencer Mtn Road and includes portions of Booker Street, Neely Street, Redland Drive, Long Ave., Branch Street, Crossway Circle, N. Franklin Street, and Church Avenue. If construction bids are lower than projected, a secondary project area may be added to include portions along Second Street, Rhyne Street, Rhyne Pace, Ranlo Avenue, Crescent Avenue, Love Street, and Burlington Ave. with similar replacement of approx. 8,500 LF of water lines.		\$2,000,000.00	\$2,000,000.00	\$0.00	\$0.00	\$0.00	63.36%	63.36%	34.78	24.78	10 0 0	14.78	1.C.1 (-5) Age of infrastructure 2.G (-5) Low Pressure in public water supply	lo previous grants. VUR Assessment Score: 7.
38		Brevard, City of	Transylvania	Land of Sky Regional Council	Brown Consultants, PA	Azalea/Rhodode ndron Sewer Line Extension	Project will extend sewer lines to the Azalea/Rhododendron neighborhood to resolve failing septic systems. Includes installing approximately 6,000 LF of new gravity sewer, a pump station off Old Hendersonville Hwy and connect at least 39 LMI households to resolve failing septic systems. The following area will address the CDBG-I project: Northern project boundary Osborne Road, Oakdale Road and Hopewell Street, the southern boundary old Hendersonville Hwy between Oakdale Road and Dobbins Drive. It includes Oakdale Road to the west and Azuela Ave to the east, as well as Highland Road, Rhododendron Drive, Laurel Lane and Pressley Ave.		\$1,999,401.25	\$1,999,401.25	\$0.00	\$0.00	\$0.00	54.80%	42.34%	58.16	Ineligible	5 20 5	12.00		neligible. Surveys need signatures. VUR Issessment Score: 8.

a a	Funded Project Number (H)	Applicant Name	County	Applicant Preparer Firm Name	Engineering Firm (if different)	Project Name	Provided Additional	ber 6	Connections	Total Project Cost	Total Funding Requested	FY 15 or 16 Grant Amount	Total FY 20 Grant Amount	Total CDBG-I Grant	LMI Percentage	LMI Verified	Points Submitted	Total Points Verified	Project Purpose Project Benefit System Management Financial Situation	Difference in Points Claimed & Verified Authority Notes
39		Forsyth County	Forsyth	Hazen and Sawyer; Gupton's Royal Design Group	Forsyth County	HWY 65 Waterline Extension Project	This project will extend water lines and connect water service to 25 homes with shallow rock wells. The project will install 13,200 LF of 8" ductile iron pipe and 8" pressure reducing valves. A total of 59 homes will have access to water service.	5		Two Est. 1,425,004.00 and 2,698,000.00	\$2,000,000.00	\$0.00	\$0.00	\$0.00	60.00%	55.20%	58.91	Incomplete	0 15 15 6.95	Project purpose max points 15 (-15) 1.E.1 (-15) New LMI home Rehabilitation 1.E.2 (-10) Connection existing home not a hook up project Project benefit max points 20 (-5) 2.H.2 (-10) Contaminated of water supply source other than acute 4.H (-1.96) LMI Score 58.91

Project Number	Funded Project Number (H)	Applicant Name	County	Applicant Preparer Firm Name	Engineering Firm (if different)	Project Name	Provided Additional	Number of New Connections Cost per Connection Lotal Library	Total Funding Requested	FY 15 or 16 Grant Amount Amount	nt Total CDBG-I Grant	LMI Percentage	LMI Verified	Points Submitted	Total Points Verified Project Purpose		Financial Situation	Difference in Points Claimed & Verified	Authority Notes
									\$70,122,834	\$1,539,304 \$25,831,793	527.371.097.00	unding immary:							Special Consideration
1		Selma, Town of	Johnston	WithersRavenel	WithersRavenel	Town of Selma Sewer Rehabilitation Replacement Project	Town of Selma is proposing to rehabilitate/replace approximately 6,505 linear feet of aged (over 40 years old), deteriorated 8" sewer line and rehab 33 manholes in the area of East Dr. Martin Luther King Jr. Way, West Dr. Martin Luther King Jr. Way, Dr. Martin Luther King Jr. Way, South Pollock Street, East Preston Street, West Preston Street, Preston Street, South Sellars Street, South Sharpe Street, Sharpe Street, South Webb Street, West Waston Street, South Street, East Noble Street, East Watson Street, West Waston Street, South Mead Street, East Railroad Street, Watson Street, South Raiford Street, Noble Street, Pollock Street, Raiford Street, and West Jones Street. This project will be like-for-like replacement and the method of replacement/rehabilitation will be primarily dig and replace with some potential for rehabilitation.	\$1,999,809.00	\$1,999,809.00	\$116,460.00 \$1,883,349.00	\$1,999,809.00 7	74.57%	75.27%	82.49	82.70 15	15 15	37.70	4.H (+0.21) LMI. Recalculated survey results.	In 2015, the Town of Selma received one CDBG grant, for \$1,289,900, that installed public sewer in a mobile home park. Project was monitored twice, and had three findings: 1) three-day-rule violation; 2) Failing to publish the Fair Housing Complaint procedure; and 3) lack of a statement from the MHP owner that affordable rent would be charged to renters for one year after construction. VUR Assessment Score: 8.
2		Mount Olive, Town of	Wayne	RSM Harris Associates, Inc.	McGill Associates, P.A.	Sewer Line Rehabilitation Project	The proposed project includes the rehabilitation or replacement of approximately 8,800 LF of existing 8" sewer lines and 31 manholes in the Town of Mount Olive with new 8" sewer lines or cast-in-place-pipe (CIPP) installed in the existing sewer. Replacements will be a like for like replacement unless 6" gravity sewers are found, in which case these will be increased to the 8" minimum per current regulations. These lines are known to be in poor condition, and consist of vitrified clay pipe with brick manholes. The project will rehabilitate or replace approximately 8,800 LF of existing 60 to 70-year-old 8" VCP sewer lines and 31 manholes. Overflows have reached surface waters numerous times over the past 18 months as shown in the attached notices of violation. The lines to be rehabilitated are located on Center, Smith, Herring, Hillsboro, Nelson, Church and Elizabeth Streets.	\$2,000,000.00	\$2,000,000.00	\$136,000.00 \$1,864,000.00	\$2,000,000.00 9	90.96%	79.99%	86.17	72.81 10	20 5	37.81	3.A.1 (-10) Asset Mgmt. Plan. While the Asset Inventory and Analysis document is good, it does not discuss sewer line sizes and condition of the lines. 4.H. (-3.36) LMI. Recalculated the survey results.	Mount Olive has received three CDBG grants: in 2013, to rehabilitate pump stations in a low income neighborhood (\$1,509,818) and two in 2014 that rehabilitated water and sewer lines in a low income neighborhood (\$676,300 and \$595,500). All three CDBG projects were monitored twice, with one three-day-rule violation found. VUR Assessment Score: 15. VUR Distressed ID Category 3.
3		Fairmont, Town of	Robeson	LKC Engineering, PLLC	LKC Engineering, PLLC	Brown Street Pump Station Improvements	This project includes the rehabilitation/replacement of the existing Brown Street pump station and the repair/replacement of the associated mechanical bar screen and grit removal systems which transports 100% of the Town's wastewater to the Town of Fairmont Regional WWTP via approximately 51,000 LF of force main. The project will also make improvements to an existing approximately 51,000 LF of discharge force main along NC Hwy 103 by replacing and adding the air valve along this line and providing for the replacement of approximately 800 LF of 18-inch failing gravity sewer outfall.	\$2,000,000.00	\$2,000,000.00	\$97,000.00 \$1,903,000.00	\$2,000,000.00 6	55.05%	65.05%	71.79	71.79 10	18 15	28.79	None	In 2014, Fairmont received a CDBG grant of \$1,765,000 to rehabilitate sewer lines in a low income neighborhood (pre-Matthew). The project was monitored twice with no findings. VUR Assessment Score: 12. VUR Distressed ID Category 3.
4		Madison, Town of	Rockingham	LKC Engineering, PLLC	LKC Engineering, PLLC	System Rehabilitation	This project will rehabilitate 7300 LF of vitrified clay pipe on West Decatur Street, Collins Street, Caple Street, Cobb Street, West End Blvd. and Idol Street, using the dig and replace method. The vitrified clay pipe will be replaced with PVC and ductile iron pipe. All of the pipe in the project is over 40 years old, having been installed in 1959 and 1965.	\$2,000,000.00	\$2,000,000.00	\$82,600.00 \$1,917,400.00	\$2,000,000.00 9	98.73%	98.73%	71.61	71.61 15	18 10	28.61	None	No previous grants. VUR Assessment Score: 10. VUR Distressed ID Category 3.

Project Number	Funded Project Number (H)	Applicant Name	County	Applicant Preparer Firm Name	Engineering Firm (if different)	Project Name	Provided Additional	Information Number of New	Cost Connection Cost	Total Funding Requested	FY 15 or 16 Grant Amount	Total FY 20 Grant Amount	t Total CDBG-I Grant	LMI Percentage	LMI Verified	Points Submitted	Total Points Verified	Project Purpose Project Benefit	System Management	Difference in Point: Claimed & Verified	Authority Notes
5		Saratoga, Town of	Wilson	Upper Coastal Plain COG	Herring-Sutton & Associates, P.A.	2020 Gardner School Road/Daiselle Place/Pitt Road Sewer Extension	This project will extend public sewer service to homes in Saratoga's ETJ along a portion of Gardner School Road, Pitt Road, and Daiselle Place. The proposed project will eliminate 22+/- failing septic systems which currently discharge effluent into a subsystem that flows into the Neuse River sub-basin. The Town of Saratoga proposes to extend and construct 3000 LF of 8" SDR35 sewer line, 2500 LF of 4" schedule 40 sewer line, replace 11 brick manholes with 11 precast 4-foor diameter manholes, and install 22 4" sewer service taps to connect 22 homes to sanitary sewer. In addition, an 80 GPM wetwell wastewater pump station will be installed to convey the flow to the WWTP in Wilson, and a generator will be installed to ensure power during storms.	s :	22 73,883.63 \$1,625,440.00	\$1,625,440.00	\$80,267.00	\$1,545,173.00	\$1,625,440.00	93.88%	95.24%	75.96	71.37	5 20	10 36	3.A.1 (-10) Asset Mgmt. Plan (only a five year plan; must span a ten year period). Claimed 20 points in system management, a category where the maximum points equals 15. Received points for 3.C (operating ratio) and points for source water protection plai (3.D). 4.H (+0.41) LMI, through recalculating the LMI percentage.	engineering firm and the grant administrator; 3) the request for bids did not include language encouraging HUBs to submit bids; 4) the Town had not at the time of monitoring published the Fair Housing Complaint Procedure; 5) the construction contract was awarded before the pre-construction conference and before approval by the City Council
6		St. Pauls, Town of	Robeson	McGill Associates, PA	McGill Associates, PA	Wastewater Treatment Plant Relocation	The proposed project will abandon the existing wastewater treatment plant located within the 100-year floodplain of the Big Marsh Swamp, and construct a new pump station and force main to an alternative site and construct a new wastewater treatment plant at the new site. The WWTP is anticipated to be a field erect type plant with flow equalization, extended aeration, clarifiers, sludge holding, tertiary filtration, and UV disinfection. A new lab and administration building is also proposed to replace the existing facility that has been flooded multiple times. Effluent from the WWTP would be returned to a discharge point within the Big Marsh Swamp closer to the new plant site.	5	\$6,293,450.00	\$2,000,000.00	\$136,000.00	\$1,864,000.00	\$2,000,000.00	61.80%	61.80%	71.16	71.16	15 20	15 21	6 None	No previous grants. VUR Assessment Score: 9. Distressed ID Category 3.
7		Rowland, Town of	Robeson	LKC Engineering, PLLC	LKC Engineering, PLLC	Sanitary Sewer System Improvements	This project will replace approximately 750 LF of 15", 850 LF of 12", and 3,100 LF 10" deteriorated gravity sewer lines (like for like size) and approximately 16 manholes along Canal Street and Bond Street. The new gravity sewer lines will be installed by dig and replace method. Approximately 65% of the lines proposed for replacement in the project area are greater than 40 years old.	3	\$2,000,000.00	\$2,000,000.00	\$95,000.00	\$1,905,000.00	\$2,000,000.00	100.00%	100.00%	80.45	70.45	15 18	5 32	3.A.1 (-10) Asset Mgmt. Plan. Digital copy of AMP had three of four require elements.	No previous grants. VUR Assessment Score: 15. Distressed ID Category 3.
8		Chadbourn, Town of	Columbus	LKC Engineering, PLLC	LKC Engineering, PLLC	S Wilkes St Gravity Sewer Replacement	This project will rehabilitate/replace approximately 1,030 LF of 10" and 3,840 LF of 8" gravity sewer along South Wilkes, West Smith Street, West Institute Street, West Princess Street, Church Street, Jackson Street, Lewis Streets. Also, the project will abandon approximately 900 LF of undersized 6" gravity sewer and install approximately 340 LF of new 8" gravity sewer to serve customers served by the 6" gravity sewer.	3	\$2,000,000.00	\$2,000,000.00	\$89,200.00	\$1,910,800.00	\$2,000,000.00	91.70%	91.74%	68.88	68.89	15 0	15 38	System management max points 15; 4.H (+.01) LMI 9 Applicant claimed 18 points under System Management; only 1 can be earned.	No previous grants. VUR Assessment Score: 7.
9		Dunn, City of	Harnett	Withers Ravenel	WithersRavenel	Dunn CDBG-I Sewer Rehabilitation/R eplacement Project	This project will rehabilitate/replace approximately 13,625 linear feet of sewer line and rehabilitate/replace 56 manholes with the goal of eliminating inflow and infiltration and reduce the possibility of future overflows. Lines will be rehabilitated without increasing capacity in the following areas 307-500 W. Barrington St., 1008-1102 N. Fayetteville Ave., 1009-1010 N. King Ave., 1010 Layton Ave., 1010-1011 N. McKay Ave., 1107 Unit A N. Railroad Ave., 1100-1101 N. Wilson Ave., 209-497 Burke St., 203-601 E. Carr St., 103-112 Caswell St., 101-511 E. Cleveland St., 504-603 N. Clinton Ave., 106-110 Dubois Circle, 516-712 E. Granville St., 402-711 East Johnson St., Moore St., 700 Lincoln St., 504-700 N. Magnolia Ave., 310-605 E. Townsend St., 901 East Broad St., 509-901 East Edgerton St., 510-1007 E. Harnett St., Clayton St., E. Surles St., 213 N. Lee Ave., 111-212 N. Sampson Ave., 205-301 N. Washington Ave., 203-213 N. Wilmington Ave., and 301-403 McNeil Circle.	3	\$1,999,129.00	\$1,999,129.00	\$108,360.00	\$1,890,769.00	\$1,999,129.00	52.52%	52.52%	68.66	68.66	15 18	15 20	6 None	No previous grants. VUR Assessment Score: 3.

Scenario 2																						
F P	unded Project umber (H)	Applicant Name	County	Applicant Preparer Firm Name	Engineering Firm (if different)	Project Name	Provided A dditional	Information Number of New Connections	Cost per Connection	Total Project Cost	Total Funding Requested	FY 15 or 16 Grant Amount	Total FY 20 Grant Amount	Total CDBG-I Grant	LMI Percentage	LMI Verified	Points Submitted	Total Points Verified	.e. e.	System Management Financial Situation	Difference in Points Claimed & Verified	Authority Notes
10		Roseboro, Town of	Samnson	e Adams mpany, Inc.	The Adams Company, Inc.	2020 Sewer Improvements	Roseboro's sewer collection system includes a great deal of 40+ year old cement and clay pipe that contributes to inflow and infiltration. The older sewer infrastructure's poor condition has resulted in one spill and multiple NOVs for exceeding the WWTP's permitted discharge limit. A section of aged cement pipe is located in a residential area with a high concentration of LMI families. To begin to address the excessive I/I issues at the WWTP, the town proposes to remove and replace approximately 6,250 LF of 8" old cement gravity sewer piping and associated appurtenances with new PVC pipe of like size/capacity. The project will be in the areas of Cypress Street, Hobbs Street, Maple Street, Oak Street, E North Street, and Sumner Avenue.			\$2,000,000.00	\$2,000,000.00	\$138,800.00	\$1,861,200.00	\$2,000,000.00	84.00%	84.00%	76.14	66.14		5 28.14	3.A.1 (-10) Asset Mgmt. Plan. No unique identifier associated with asset: no assessment scale provided and no condition given for assets.	'No previous grants. VUR Assessment Score: 7.
11		Northampton County	Northampto n	O, Inc.	Rivers & Associates, Inc.	Barrows Mill Road Wastewater Extension Project	This project will extend 8900 LF of 4" force main with a two fps velocity, a duplex 80 GPM submersible sewer pump station with odor control, stand-by power and SCADA, and 1900 LF of 8" gravity sewer with eight manholes and nine 4-inch service connections to private plumbing. The project area is a small community with nine occupied homes and one church located southwest of the Town of Jackson in Northampton County on Barrows Mill Road. The community is currently served by individual on-site septic systems. According to the Northampton County Environmental Health Department, the septic systems of all nine occupied homes have documented issues, including some with direct gray water discharges to yard side ditches. The existing lots are relatively small and the soils are not conducive to repairs. The nearest publicly operated sewer system is in the Town of Jackson. The town has conveyance and treatment capacity in its sewer system to receive the estimated sewage demand (estimated less than 4,000 GPD) from the nine households and has agreed to provide treatment and disposal service.	9	\$222,222	\$2,000,000.00	\$2,000,000.00	\$0.00	\$0.00	\$0.00	100.00%	100.00%	61.57	61.57	5 20	5 31.57	None	Northampton County hired a soil scientist who conducted a review of soils maps in the vicinity of the nine houses being served. He located a five acre tract with suitable soils for on-site treatment (Norfolk and Goldsboro series), on Barrow Mills Road, where the homes are located. No field work was conducted. The application stated that the cost of connecting the nine homes to an on-site system located here would be substantially the same as the \$2.0 million required to construct a pipeline back the Town of Jackson, however, no cost estimates were provided. Staff has considerable concern over the cost per connection. VUR Assessment Score: 6.
12		Scotland Neck, Town of		gineering vices, PA	Engineering Services, PA	Phase VI WWTP Improvements	The project will repair, rehabilitate, and/or replace the following 52-year-old WWTP treatment process units: headworks (mechanical bar screen and grit removal system), the influent pump station, Clarifier 41, an oxidation ditch, an aerobic digester, and a tertiary filter system.			\$2,000,000.00	\$2,000,000.00	\$85,000.00	\$1,915,000.00	\$2,000,000.00	72.26%	72.26%	58.09	58.09	15 3	8 32.09	None	In 2015, the Town of Scotland Neck was awarded two grants to rehabilitate water and sewer lines in a low income neighborhood (\$1,563,780 and \$1,287,400). At the end of the project, when we must verify our funds have been spent as we intended, we found the audit of the Town for that year did not have any mention of the grants, and in fact, the payments and accounting had been kept in separate books. The Town's audit had to be reopened and re-worked. No discrepancies were found in the expenditure of funds. Each grant was monitored twice by CDBG-I staff, with three findings for each grant. These three findings were: 1) failure to adopt a proclamation in support of and promoting Fair Housing; 2) Two three-day-rule violations; 3) Failure to check federal and state debarment listings for the engineer and administrator prior to signing contracts. VUR Assessment Score: 9. Distressed ID Category 3.
13		Maxton, Town of	Robeson/Sc otland Wit	thersRavenel	Withers Ravenel	CDBG-I Water Infrastructure Project	The project consists of replacing approximately 12,729 linear feet of existing 4-inch diameter through 6-inch diameter water mains and associated infrastructure within the Town of Maxton's water distribution system. The purpose of the replacement is to reduce the high rates of water loss in the existing system. The lines proposed for replacement are at various locations on McCaskill, Cottingham, Graham, Central, First, Hooper, Henderson, Martin Luther King Jr., Holly and Sixth that have experienced frequent leaks and failures according to Town maintenance staff. The existing pipes are believed to be circa 1950 in age and metal for the most part. The proposed replacement pipes are like-for-like cement-lined ductile iron pipe water mains.			\$1,999,299.00	\$1,999,299.00	\$121,496.00	\$1,877,803.00	\$1,999,299.00	82.68%	78.91%	55.89	54.73	15 0	15 24.73	4.H (-1.16) LMI Applicant claimed 18 points under System Management; only 15 can be earned.	In 2014, the Town of Maxton received a \$2,600,000 CDBG grant to rehabilitate and replace water lines in low income neighborhoods. The project was monitored twice, with no findings. Water and sewer rates are low, and the Town is collecting water and sewer bills at rates (over a five year period) at the low-to-mid-80% mark. VUR Assessment Score: 6.

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Project Number	Funded Project Number (H)	Applicant Name	County	Applicant Preparer Firm Name	Engineering Firm (if different)	Project Name	Provided Additional	Information Number of New	Connections Cost per Connection	Total Project Cost	Total Funding Requested	FY 15 or 16 Grant Amount	Total FY 20 Grant Amount	Total CDBG-I Grant	LMI Percentage	LMI Verified	Points Submitted	Total Points Verified	Project Purpose Project Benefit	System Management	Difference in Points Claimed & Verified	Authority Notes
14		Bryson City, Town of		McGill Associates, PA	, McGill Associates, PA	Carringer St. Sanitary Sewer Collection Line Improvements	Replace approximately 4,100 LF of 8" clay sewer lines with new 8" sewer lines including manholes and related appurtenances. The project will serve households on Carrington and Main Streets.	es .		\$1,492,600.00	\$1,492,600.00	\$97,000.00	\$1,395,600.00	\$1,492,600.00	78.52%	77.80%	64.92	54.70	15 20	5 14.70	3.A.1 (-10) Asset Mgmt. Plan 4.H (22) LMI; one over income survey	No previous grants. Funding deficit will be covered by deobligated 2016 funds, minus approximately \$80,000. VUR Assessment Score: 6.
15		Burnsville, Town of	Yancey	High County Council of Government	McGill Associates	Main Sewer Interceptor (West) Improvements	The project will replace the main sewer interceptor line that collects wastewater from the entire town. The project replaces the existing 10" VCP line with 12,999 LF of 10" HDPE sewer line, 120 sanitary sewer taps, 20 point repair sewer service taps, and rehabilitates 58 manholes. The areas consist of West Main Street line, Hwy 19 East line, and Ferguson Hill Road, and Pine Swamp Road. The project will reduce inflow and infiltration and pipe breakage.	es		\$2,000,000.00	\$2,000,000.00	\$125,400.00	\$1,874,600.00	\$2,000,000.00	55.67%	55.67%	64.68	54.68	15 18 !	5 16.68	3.A.1 (-10) Asset Mgmt. Plan 3.A.2 (-3) Capital Improvement Plan The Capital Improvement Plan over maximum pts allowed	Burnsville has received two CDBG grants, in 2016 and 2017 (\$900,000 and \$1,100,000) both to rehabilitate sewer lines in low income neighborhoods. The projects were each monitored twice, and had two findings: 1) No Spanish language phrasing was included in the Fair Housing Complaint Procedure posting; 2) There was no direct solicitation of construction companies in their first bid attempt. VUR Assessment Score: 4.
16		Robbinsville, Town of	Graham	McGill Associates, PA	, McGill Associates, PA	Sewer collection line Improvements along Laura St., N. Main St., St. Tapoco Rd., and Ford St.	approximately 3,200 LF of VCP (vitrified clay pipe) with 8" PVC pipe and replace approximately 18 manholes. Since 2018, 17 different maintenance activities have been required in these areas which have included cleaning via water jets and point repairs. Smoke testing performed in November 2020, revealed multiple broken pipes	rs		\$1,741,100.00	\$1,741,100.00	\$0.00	\$114,460.00	\$114,460.00	67.86%	67.86%	83.83	53.83	10 3 !	5 35.83	1.C.1 (-5) Age of Infrastructure 2.A (-15) Specific to Environmental or public health 3.A.1(-10) Asset Mgmt. Plan	Robbinsville received a \$3.0 million grant in 2014 to rehabilitate sewer lines in a low income neighborhood. VUR Assessment Score: 6.
17		Maxton, Town of	Robeson/Sc otland	WithersRavenel	WithersRavenel	Wastewater Treatment Plant Rehabilitation	The Maxton Wastewater Treatment Plant (WWTP), constructed in the 1970s, is permitted for 0.6 million gallons per day. Currently only the most essential processes of the plant are operational, due to the Town's inability to fund all of the equipment maintenance needs, and various plant processes have been taken out of service. Currently the aeration basin, clarifier 2 and chlorine contact chamber 2 are out of service. The non-operational train at the WWTP was taken off-line around 1980 due to mechanical failure of the aerators in the aeration basin. The Town of Maxton has received 10 Notices of Violation and 1 Notice of Deficiency from the Division of Water Resources for exceeding discharge limitations and/or flow violations since 2016. The proposed project includes the non-operational treatment train being repaired and/or replaced to bring the plant up to operational condition without increasing capacity. After the non-operational crain is back on-line, the current operational train will be taken off-line to repair, replace and/or perform maintenance to bring the plant back into proper operational condition.	is		\$1,998,012.00	\$1,998,012.00	\$0.00	\$0.00	\$0.00	63.71%	63.71%	68.08	53.08	15 3 1	.5 20.08	& public health benefit Applicant claimed 18 points under System	In 2014, the Town of Maxton received a \$2,600,000 CDBG grant to rehabilitate and replace water lines in low income neighborhoods. The project was monitored twice, with no findings. The proposed solution to assist with inflow and infiltration problems is not this solution. Water and sewer rates are low, and the Town is collecting water and sewer bills at rates (over a five year period) at the low-to-mid-80% mark. VUR Assessment Score: 6.
18		Benson, Town of	Johnston	WithersRavenel	WithersRavenel	Sewer	This project rehabilitates approximately 20,242 LF of 6" and 8" clay pipe sewer lines with the goal of eliminating inflow and infiltration on 105-206 North Augusta Ave., 200 South Augusta Ave., 304-309 Brooklyn Street, 100-703 West Church Street, 101-307 North Farmer Drive, 201-605 West Harnett Street, 103-603 West Hill Street, 202-902 North Lincoln Street, 303-403 West Martin Street, 202-206 North McLamb Street, 203-300 South McLamb, 100A-703A West Parrish Drive, 200-304 South Pine Street, 201 North McKinley Street, 303 South Ryals Street, 205-305 1/2 North Wall Street.	ıs		\$1,998,764.00	\$1,998,764.00	\$0.00	\$88,360.00	\$88,360.00	69.05%	69.05%	70.36	52.36	10 15 !	5 22.36	1.C.1 (-5) Age of infrastructure 2.E.2 (-3) NOV's 3.A.1 (-10) Asset Mgmt. Plan	No previous grants. If funded, the scope and budget must be re-worked to exclude South Wall Street, which is in the business district, and was excluded from qualification during the pre-qualification review. VUR Assessment Score: 8.
19		Enfield, Town of	Halifax	Upper Coastal Plain COG	Engineering Services, PA	2020 Sewer Phase 5 Project	This project will construct wastewater collection system improvements to reduce infiltration and inflow resulting in sewer overflows on N. Nutstreet (from Bell to Collins), Cary St. (from Hwy 301 to MLK Jr. Ave.), Dr. Martin Luther King, Jr., Ave. (from PS #4 to Whitaker), Weeks St. (from Hwy 301 to SE Railroad), South St. (from Hwy 301 to SE Railroad), Dr. Martin Luther King, Jr. Ave. (from Cary to Mason), and Dixie St. if time and budget allows. This project is comprised of 3,600 LF of gravity sewer, 19 manholes repair/replacements, 49 sewer services, and appurtenances.	es		\$809,485.00	\$809,485.00	\$30,721.00	\$21,279.00	\$52,000.00	97.03%	91.77%	72.50	50.89	5 0 !	5 40.89	1.C (-10) Rehabilitation or replacement of infrastructure 3.A.1 (-10) Asset Mgmt. Plan 4.H (-1.61) LMI	In 2014 and 2019, the Town of Enfield received CDBG grants (\$1,871,356 and \$888,725) to rehabilitate water lines in low-income neighborhoods. The 2014 project was monitored twice; there were no findings. VUR Assessment Score: 9. Distressed ID Category 3.

Project Number	Funded Project Number (H)	Applicant Name Count	Applicant Preparer Firm Name	Engineering Firm (if different)	Project Name	Project Description	Provided Additional Information Number of New Connections	Cost per Connection	otal Project Cost	Total Funding Requested	FY 15 or 16 Grant Amount Amount	nt Total CDBG-I Grant	LMI Percentage	LMI Verified	Points Submitted	Total Points Verified	Project Purpose Project Benefit	System Management Financial Situation	Difference in Points Claimed & Verified	Authority Notes
20		Elizabeth City, City of Pasquota	nk	Johnson, Mirmjiran & Thompson, Inc.	and Sewer	This project will replace the water and sewer lines co-located under Ray Street. The water line is approximately 1,750 feet and the sewer line is approximately 1,600 feet. These lines serve 27 residences. Ray Street's sewer line experiences high inflow and infiltration, which overburdens the supporting wastewater infrastructure. The deteriorated sewer lines contain multiple cave-ins. Ray Street's water line is currently undersized to serve all of its connections. The water lines have accumulated significant calcification, reducing an already limited flow capacity. The corroded water lines contains leaking cracks which contribute to the City's excessive water loss.	Yes	s	930,000.00	\$929,564.00	\$0.00 \$0.00	\$0.00	65.00%	68.63%	49.05	50.16	15 0 1	15 20.16	4.H (+1.11) LMI	In 2017, Elizabeth City received a CDBG grant for \$903,581 to replace the raw water main serving the City. The project was monitored twice; there were no findings. VUR Assessment Score: 3.
21		Robbins, Town of Moore	The Wooten Company	The Wooten Company	Shore Drive Sewer Rehabilitation Project	This project will rehabilitate and replace old gravity sewer lines in poor condition in the residential areas around Shore Drive. These lines were installed prior to 1980 and have operated beyond their service life. The proposed project includes CCTV, clean and TV up to approx. 9,100 LF of 8" gravity sewer during surveying and engineering design phase to determine the structural integrity and identify possible sources of I&I. The proposed project assumes that approx. 65% of the sewer lines is project area can be assisted, with 40% of lines needing to be lined and approximately 25% of lines to be replaced. The project includes rehabilitation/replacement of approximately 5,900 LF of 8" gravity sewer; rehab/replace approximately 14 manholes; replace/reconnect approximately 30 public sewer service laterals; and related appurtenances (asphalt patch/overlay, erosion control, bypass pumping, point repairs, etc.). The priority project area includes Shore, Green, Oak, Park, Lake streets, Lake Drive, Front, Colonial, Park and Pinehurst streets. Should construction bids come in lower than projected, the secondary project area includes portions of E. Hemp, S. Kennedy, E. Virginia, E. Valley, Smith, and Lindale streets.	Yes	\$2	2,000,000.00	\$2,000,000.00	\$0.00 \$0.00	\$0.00	78.87%	76.28%	58.57	49.78 :	10 0	5 34.78	1.C.1 (-5) Age of infrastructure 2.E.2 (-3) Will address NOV or DOV 4.H (79) LMI	The Town of Robbins received a \$2.0 million grant to rehabilitate water lines in a low income neighborhood. The project was monitored twice, and received two three-day-rule violation findings. VUR Assessment Score: 10. Distressed ID Category 3.
22		Jamesville, Town of Martin	Municipal Engineering Services, Co., PA	Municipal Engineering Services, Co., PA	Wastewater Treatment Plant Improvements	Project will construct a new mechanical bar screen and structure, a new distribution box, sequential batch reactors, UV disinfection, roll-off sludge container, new effluent flow meter and sampler, and replace electrical components, including a generator and transfer switch.	Yes	\$2	2,000,000.00	\$2,000,000.00	\$0.00 \$0.00	\$0.00	64.22%	64.22%	74.06	49.06	15 0	5 29.06	2.A (-15) Environmental or public health benefit 3.A.1 (-10) AMP	No previous grants. VUR Assessment Score: 6.
23		Pembroke, Town of Robeson	The Wooten Company	The Wooten Company	Wastewater System Improvements	This project will CCTV 2570 LF of 8-inch, 830 LF of 10-inch, and 380 LF of 12-inch gravity sewer and rehabilitate approximately 2540 LF of 8-inch, 550 LF of 10-inch, and 660 LF of 12-inch gravity sewer, and replace/rehabilitate approximately 13 manholes and 62 public sewer service laterals. Depending on condition, service cleanouts within public rights-of-way may be replaced to facilitate maintenance. Priority streets identified in the project area may include portions of Barker, Clifton, Pine, Vance, Blaine, Third, Morrison, McInnis, and Chavis Streets that are zoned as residential. These streets will be patched/repaved after the line work is completed.	Yes	\$2	2,000,000.00	\$2,000,000.00	\$0.00 \$0.00	\$0.00	74.83%	74.83%	58.39	48.39 :	15 3	5 25.39	3.A.1 (-10) Asset Mgmt. Plan	No previous grants. VUR Assessment Score: 3.
24		Lansing, Town of Ashe	High County Council of Government	McGill Associate	Wastewater es Treatment Plant Improvements	Project will replace components of the WWTP (clarifier, air lift system, piping, valves, and electrical components). Capacity remains at 50K GPD. Plant is 27 years old, and the maximum capacity is 1/2 design capacity. Project will also build a heated structure for the lab, where field parameters such as ph, low range CI residual, and temperature checks are done. Records and logs will also be stored there. The access driveway to the WWTP is currently a gravel drive; it will be paved.		\$1	1,144,000.00	\$1,144,000.00	\$0.00 \$0.00	\$0.00	66.67%	66.67%	44.53	44.53 :	15 0	5 24.53	None	No previous grants. VUR Assessment Score: 8.

Project Number	Funded Project Number (H)	Applicant Name	County	Applicant Preparer Firm Name	Engineering Firm (if different)	Project Name	Provided A Additional	Information Number of New Connections	Total Project Cost	Total Funding Requested	FY 15 or 16 Grant Total FY 20 Grant Amount Amount	Total CDBG-I Grant	LMI Percentage	LMI Verified	Points Submitted	Total Points Verified	Project Benefit System Management	Financial Situation	Difference in Points Claimed & Verified Authority Notes
25	:	Sparta, Town of All		High County Council of Government	The Lane Group	Sparta Wastewater Interceptor Project	The proposed wastewater project consists of replacing 850 LF of 15" gravity sewer line with 15" ductile iron line and 350 LF of 8" gravity sewer line with 15" ductile iron line, located along Bledsoe Creek in the eastern part of town. The town will be relocating 400 LF of the 15" line and 4 manholes out of the floodway to an area along the right-of-way of Southside Drive. The section to be moved, located on the bank of Bledsoe Creek, was uncovered in the fall of 2018 when Hurricanes Florence and Michael came through the area. The project will also include the installation of 11 new manholes; abandonment of 5 old manholes; two stream crossings; and asphalt repairs to Southside Drive. The Town will perform directional boring under Bledsoe Creek at the two stream crossings located in the floodway. The bores will be installed per CDBG-I guidelines. This entire section of sewer line is an integral part of Sparta's wastewater system. It is the main collector and located just above the town's only WWTP.		\$1,571,700.00	\$1,571,700.00	\$0.00 \$0.00	\$0.00	62.26%	62.26%	36.59	42.59 15	i 0 5	22.59	4.E (+6.0) Utility Rates No previous grants. VUR Assessment Score: 6.
26	1	Pine Level, Town of Joh	hnston	McGill Associates, PA	McGill Associates, PA	Pine Level Well and transmission line Improvements Project	The proposed project will construct a water supply well with treatment and transmission line connection to distribution system that will improve the potable water supply for the residents of the Town of Pine Level. The Town is missing a secondary water source, which is required by regulation.		\$935,000.00	\$935,000.00	\$0.00 \$0.00	\$0.00	64.99%	64.99%	47.28	42.28 10	20 3	9.28	3.C (-5) Source Water Plan and/or Well Head No previous grants. VUR Assessment Score: 8. Protection Plan
27		Macclesfield, Town Ed	dgecombe	McDavid Associates, Inc.	McDavid Associates, Inc.	2020	Project will abandon existing clearwell located in the floodplain, construct a new clearwell outside the floodplain, construct a second oxidation ditch, and perform needed electrical and site piping to the site. The existing plant is nearly 40 years old.		\$2,000,000.00	\$2,000,000.00	\$0.00 \$0.00	\$0.00	63.11%	63.11%	69.69	41.73 15	0 5	21.73	2.A (-15) Environmental or public health 3.A.1 (-10) AMP 3.B (-5) Operating Ratio 4.D (-2.96) Poverty Rate Applicant claimed 18 points under System Management; only 15 can be earned. Applicant received 5 points
28		Lumberton, City of Ro	ppeson	The Wooten Company	The Wooten Company	Warwick Mill Rd. Area Sewer Rehabilitation	Project will CCTV, clean and TV ~5350 LF of 8" and 12" gravity sewer lines, rehab/replace up to 4280 LF of 8" and 12" gravity sewer, rehab/replace up to five manholes, and replace or reinstate up to 108 laterals, and related appurtenances; repave the streets. Project is on East 5th Street, Warwick Mill Rd., Edwards, Middle, Franklin, Idlewood, Lanye, and Sessoms Streets.		\$2,000,000.00	\$2,000,000.00	\$0.00 \$0.00	\$0.00	55.88%	55.88%	68.19	40.19 15	5 0 5	20.19	Lumberton received one CDBG grant in 2017 2.A (-15) (\$1,997,500) to extend sewer service into Rosewood Mobile Home Park, which would expand affordable housing options in the City after Hurricane Matthew. The project is in construction. The project has been monitored once; there were no findings. VUR Assessment Score: 5.
29		Columbus, Town of Po	olk		WGLA Engineering, PLLC	Little White Oak	The Town of Columbus is working with the Housing Assistance Corporation to construct a new affordable single family housing development located on Little White Oak Mountain. The Housing Assistance Corporation will construct eight single family homes for this initial project. USDA will finance the homeowner loans utilizing the USDA 502 Direct Loan Program. The total project will consist of 32 homes, to be completed at a later date. This project consists of 565 LF of 6" PVC Water Main, 750 LF of 8" gravity sewer and 7,800 LF of 3" PVC Force Main to Polk High School. This project is Phase I.		\$3,092,262.50	\$1,040,388.75	\$0.00 \$0.00	\$0.00	100.00%	100.00%	54.00	40.00 15	5 5 0	20.00	3.A.2 (-3) Capital Improvement Plan 3.C (-5) Source Water Protection Plan or Well Head Protection Plan 4.E (-6) Utility Rates

Project Number	Funded Project Number (H)	Applicant Name	County	Applicant Preparer Firm Name	Engineering Firm (if different)	Project Name	Provided Additional Information	Number of New Connections	Total Projection		Funding F rested	FY 15 or 16 Grant Amount	Total FY 20 Grant Amount	t Total CDBG-I Grant	LMI Percentage	LMI Verified	Points Submitted	Total Points Verified	Project Purpose Project Benefit	System Management Financial Situation	Difference in Points Claimed & Verified	Authority Notes
30		West Jefferson, Town of	Ashe	High County Council of Government	Municipal Engineering Services, Co., PA	West Jefferson Sewer Collection System Project	The Town of West Jefferson's main sewer collection line is located in the downtown area and handles sewer flow from all the neighborhoods and all but a very small portion of the commercial district. The town proposes replacing approximately 1,659 lf of 8" and 10" terracotta sewer lines with PVC or DIP lines of the same size; install cured-in-place pipe (CIPP) in approximately 2,296 lf of existing 8", 10", and 12" terracotta sewer lines; and rehabilitating 23 manholes. This combination of trenched and trenchless methods to repair the Town's collection system is necessary due to the fact that some of the lines, located in the downtown section of West Jefferson, are located under buildings and a small portion in the floodway. The project will occur on the following West Jefferson streets: S. 3rd Ave., State St., E. Buck Mountain Rd., E. Ashe St., S. Jefferson Ave., E. 2nd St., E. Main St., and E. 1st St.		\$1,004,183	.50 \$1,004	,183.50	\$0.00	\$0.00	\$0.00	58.92%	58.92%	55.27	39.56	15 3	5 16.5€	2.A (-15) Environmental or public health 4.D (71) Poverty Rat	West Jefferson received two CDBG grants, in water and sewer line rehabilitation (\$157,500 and \$504,455) in 2013. The projects were monitored twice with the following findings: 1) Debarment certification was not checked prior to entering into a contract with their engineer; 2) There were no subscontractors' contracts on file in the Town; 3) The RFQ for the engineering firm had no HUB, M/WBE, or Section 3 language in the solicitation. VUR Assessment Score: 4.
31		Stanly County	Stanly	The Wooten Company	The Wooten Company	West Badin Sewer Rehabilitation	This project will CCTV and clean approx. 11,000 LF of 8" gravity sewer (rehab/replace LF depending on CCTV), rehab/replace ~16 manholes, replace ~32 sewer laterals and related appurtenances on Lincoln, Mayo, Washington, Sumter, Jackson, Grant, Sherman, Dewey, Roosevelt, Wood, and Marion Streets.		\$2,000,000	.00 \$2,000	,000.00	\$0.00	\$0.00	\$0.00	53.21%	53.21%	37.68	37.68	15 3	5 14.68	None	No previous grants. VUR Assessment Score: 11. Distressed ID Category 3.
32		Pitt County	Pitt	WithersRavenel	WithersRavenel	Pitt County CDBG-I Phase 2 Sewer Extension Project	The proposed project will extend approx. 6,190 LF of new sewer service line and connect 63 homes to sewer service, 31 of which are LMI. The proposed project is the second phase of sewer extension to the Candlewick Subdivision. The proposed project area has over 40% of its septic systems failing and will extend sewer to the following areas: Bunch Lane, Stantonsburg Rd., Kings Rd, Ole London Rd., Chatham Way, Abbey Lane, Candlewick Drive, and Rosemond Drive. The application resolution and public hearing minutes also included Somerset Drive with the above mentioned street names. Once the project is complete Greenville Utilities will assume ownership, operation and maintenance of the system.		\$2,096,153	.00 \$1,99	,153.00	\$0.00	\$0.00	\$0.00	55.27%	56.00%	51.76	36.98	5 5	5 21.98	2.A (-15) Environmental and public health 4.H (+.0.22) LMI	Pitt County received a \$3.0 million grant in 2013 to extend sewer to serve the Candlewick subdivision outside of the City of Greenville, which had a high rate of septic system failures. This project was monitored three times, due to the presence of house hookups that had to be verified. One finding was made: there was no conflict of interest provision in the engineer's contract. VUR Assessment Score: 1 (Greenville Utilities Commission).
33		Woodfin, Town of	Buncombe	McGill Associates, PA	Associates, PA		This project will extend water service to 46 homes, 29 of which are LMI, located on Ingle Rd., Parton Dr., Trust Haven Dr., Standing Woods Ln., Grassy Glen Ln., Hollifeld Rd., and Rocky Slope Rd., by installing 2850 LF 8" PVC water line, 3900 LF 6" water main, and 2740 LF 2" main. Homes are currently served by wells with high levels of iron, manganese, aluminum and fecal coliform. The community has petitioned for public water service from the Woodfin Sanitary District.	46	\$40,072.00 \$1,843,350	.00 \$1,84	,350.00	\$0.00	\$0.00	\$0.00	74.28%	74.47%	59.71	34.76	0 20	0 14.75	Public hearing minute were not signed. 1.E.2 (-10) Connecting existing homes to water (hookups) 3.A.2 (-3) CIP 3.B (-5) Operating Ratio 3.C (-5) Source Water Protection Plan 3.D (-5) Water Loss Reduction Program 4.H (-05) LMI Applicant claimed 18 points under System Management; only 15 can be earned. Received 0 points	No previous grants. VUR Assessment Score: 5.

Scenario																			
Project Number	Funded Project Number (H)	Applicant Name	County	Applicant Preparer Firm Name	Engineering Firm (if different)	Project Name	Project Description	Provided Additional Information Number of New Connections	Connection Cost	Total Funding Requested	FY 15 or 16 Grant Total FY 20 Grant Amount Amount	Total CDBG-I Grant	LMI Percentage	LMI Verified	Points Submitted	Total Points Verified	Project Benefit System Management	Financial Situation	Difference in Points Authority Notes Claimed & Verified
34		Waynesville, Town o	f Haywood	McGill Associates, PA	McGill Associates, PA	Hazelwood Community Sewer Line Improvements	This project will replace a total of 355 LF of 24", 1,365 LF of 12" and 2,630 LF of 8" vitrified clay sewer pipe with new PVC sewer line and replace an additional 2,010 LF of undersized VCP and PVC sewer pipe with new 8" PVC pipe in order to reduce inflow and infiltration. The lines are located on Tarheel Drive, Hyatt Street, Rock Street, Amanda Road, Robinson Street, Terrell Street, Avalon Court, Cochran Street, and Railroad Street in the Hyatt and Robinson subdivisions.	Yes	\$2,000,000.00	\$2,000,000.00	\$0.00 \$0.00	\$0.00	62.81%	59.84%	41.62	28.90 10) 5 5	8.90	1.C.1 (-5) Age of infrastructure (the map and narrative did not match and the map did not state clearly the year) 3.A.2 (-3) Capital Improvement Plan 3.C.(-5) Well head Protection Plan 4.D (+1.19) Poverty Rate 4.H (-91) LMI
35		Burgaw, Town of	Pender	WithersRavenel	WithersRavenel	Burgaw CDBG-I Sewer Rehabilitation/R eplacement Project	The project will rehabilitate 12,829 LF of sewer line eliminating inflow and infiltration from an area tributary to the Bus Garage pump station. The sewer lines on the following streets will be rehabilitated: 1-308 Basden Road, 818 West Bridges Street, 15-294 Cypress Street, 53 Hwy and Henry Brown Road, 925-1599 Penderlea Hwy, 64-126 Pine Street and 405 North Smith Street.	Yes	\$1,995,455.00	\$1,995,455.00	\$0.00 \$0.00	\$0.00	72.98%	72.98%	56.47	28.47 0	0 5	23.47	1.C (-10) Rehabilitation or replacement of infrastructure (size not in narrative and budget does have) 2.A (-15) Environmental or public health benefit 3.A.2 (-3) Capital Improvement Plan
36		Cherryville, City of	Gaston	The Wooten Company	The Wooten Company	Ballard Force Main Replacement	This project will replace up to 18,700 LF of the 12-inch diameter Ballard force main in the southwestern side of the City in approximately 1978. Due to the age and deteriorating condition, this force main is plagued with frequent leaks, breaks, and failures, resulting in sewer spills that are adverse for public and environmental health. Some of the existing sections of force main have approximately three clamps within a 20-foot section of pipe. Wastewater from the western and southwestern portions of the City feed into the Ballard Road pump station. The force main travels along Paul H Beam Rd, W Academy St., W Main St, N Elm St, and 1st St.		\$2,000,000.00	\$2,000,000.00	\$0.00 \$0.00	\$0.00	52.68%	52.68%	44.91	26.91 15	5 0 0	11.91	2.A (-15) Benefit environment or public health project 3.A.2 (-3) Capital Improvement Plan
37		Ranlo, Town of	Gaston	The Wooten Company	The Wooten Company	South Ranlo Water System Improvements	Ranlo's water system includes approx. 27 miles of 2" to 12" water lines, which were purchased from Town of Lowell in 1974. At a minimum, the lines are 46 yrs old and have low pressure flows and no fire protection. The project proposes replacement of up to approximately 8,100 LF of existing galvanized 2"-6" water lines with 8,100 LF of PVC/DIP water lines; installation of approx. 30 6" gate valves with boxes, installation of approx. 33 new fire hydrant assemblies; and replacement/reconnection of approximately 180 water service assembles along the western side of Spencer Mtn Road and includes portions of Booker Street, Neely Street, Redland Drive, Long Ave., Branch Street, Crossway Circle, N. Franklin Street, and Church Avenue. If construction bids are lower than projected, a secondary project area may be added to include portions along Second Street, Rhyne Street, Rhyne Pace, Ranlo Avenue, Crescent Avenue, Love Street, and Burlington Ave. with similar replacement of approx. 8,500 LF of water lines.	Yes	\$2,000,000.00	\$2,000,000.00	\$0.00 \$0.00	\$0.00	63.36%	63.36%	34.78	24.78 10	0 0 0	14.78	1.C.1 (-5) Age of infrastructure 2.G (-5) Low Pressure in public water supply
38		Brevard, City of	Transylvania	Land of Sky Regional Council	Brown Consultants, PA	ndron Sewer	Project will extend sewer lines to the Azalea/Rhododendron neighborhood to resolve failing septic systems. Includes installing approximately 6,000 LF of new gravity sewer, a pump station off Old Hendersonville Hwy and connect at least 39 LMI households to resolve failing septic systems. The following area will address the CDBG-I project: Northern project boundary Osborne Road, Oakdale Road and Hopewell Street, the southern boundary old Hendersonville Hwy between Oakdale Road and Dobbins Drive. It includes Oakdale Road to the west and Azuela Ave to the east, as well as Highland Road, Rhododendron Drive, Laurel Lane and Pressley Ave.		\$1,999,401.25	\$1,999,401.25	\$0.00 \$0.00	\$0.00	54.80%	42.34%	58.16	Ineligible 5	20 5		3.A. (-10) Asset Mgmt. Plan 4.H (-6.16) LMI Score 42.00 Assessment Score: 8.

Project Number	Funded Project Number (H)	Applicant Name	County	Applicant Preparer Firm Name	Engineering Firm (if different)	Project Name	Project Description	Provided Additional Information	Number of New Connections	Cost Cost Cost	-	Total Funding F Requested	Y 15 or 16 Grant Amount	Total FY 20 Grant Amount	Total CDBG-I Grant	LMI Percentage	LMI Verified	Points Submitted	Total Points Verified	Project Purpose Project Benefit	System Management Financial Situation	Difference in Points Claimed & Verified	Authority Notes
39		Forsyth County	Forsyth	Hazen and Sawyer; Gupton's Royal Design Group	Forsyth County	HWY 65 Waterline Extension Project	This project will extend water lines and connect water service to 25 homes with shallow rock wells. The project will install 13,200 LF of 8" ductile iron pipe and 8" pressure reducing valves. A total of 59 homes will have access to water service.	Yes		Two Es 1,425,00 and 2,698,000	4.00	\$2,000,000.00	\$0.00	\$0.00	\$0.00	60.00%	55.20%	58.91	Incomplete	0 15	5 15 6.95	Project purpose max points 15 (-15) 1.E.1 (-15) New LMI home Rehabilitation 1.E.2 (-10) Connection existing home not a hook up project Project benefit max points 20 (-5) 2.H.2 (-10) Contaminated of water supply source other than acute 4.H (-1.96) LMI Score 58.91	Per a phone call with Valerie Moore, Section Chief, CDBG Program, Dept. of Commerce, the \$750,000 indicated in the budget as a tentative funding source was not awarded. The new grant application was not signed by the county manager, and had a budget of \$1.3 million. The old (2019) application form was included in the application, signed by the county manager, and with a budget of \$2.7 million. A needed project, but the presentation is confusing. VUR Assessment Score: 1 (Winston-Salem Utilities).