

**Community Development Block Grant - Infrastructure (CDBG-I) for Public Schools - Fall 2017 Applications:  
Recommendations for Funding - Agenda Item F**

Project No.	Applicant Name	Project Name	Engineering Firm	Project Description	LMI %	LMI Method	County	CDBG-I Grant Request	CDBG-I Grant	Total Project Cost	Points Submitted	Points Verified (Total All Categories)	Project Purpose	Project Benefit	Financial Situation	Project Readiness	Difference in Points Claimed & Verified	Grant Funds Available	Staff Notes
								\$3,942,160	\$3,894,750									\$4,489,692	
1	Columbus, County of	Old Dock Elementary School Wastewater Project	Green Engineering, PLLC	This project will provide public wastewater service to the Old Dock Elementary School, replacing a failing 30-year old recirculating sand filtration system. Approximately 32,000 LF of 8" sewer force main will be extended to the school and one sewer pump station will be constructed. The project will eliminate a potentially unhealthy condition posed by the school's existing failing wastewater system. The project will connect Old Dock Elementary School to the Grand Strand regional sewer system.	60.00%	Survey	Columbus	\$1,000,000	\$1,000,000	\$1,577,640	93.61	93.61	20	30	33.61	10.00			
2	Wilkes, County of	Mulberry School Sewer Extension	West Consultants	The purpose of this project is to provide public sewer service to Mulberry Elementary School because the school's existing on-site system is failing. The school has received two Notices of Violation in the past year. The project will extend a sewer line from the Town of North Wilkesboro's existing wastewater collection system to the school. It will consist of 14,500 linear feet of 6" diameter force main line, 2,520 linear feet of 8" gravity line, 520 linear feet of 12" bored steel encasement, 11 manholes, a pump station, and related appurtenances.	61.00%	Survey	Wilkes	\$1,000,000	\$1,000,000	\$1,020,000	87.55	87.55	15	30	32.55	10.00			
3	Alexander, County of	Stony Point Elementary Wastewater Project	West Consultants, PLLC	Stony Point Elementary School is served by two septic systems. One was installed in 1975 and one in 2002. The drain fields are in the play yard and in the baseball fields. The school cafeteria uses disposable utensils and paper plates to avoid overwhelming the septic system. This project will install a pump station and a back-up generator, 2900 LF of 4" force main, 600 LF of 8" gravity line and will abandon the two septic tanks.	65.97%	Survey	Alexander	\$894,750	\$894,750	\$984,000	66.57	46.57	15	0	31.57	0.00	2.A (-20) Specific environmental or public health benefit. Insufficient documentation.		
4	Jackson, County of	Blue Ridge School Water and Wastewater Systems	Lofquist & Associates, Inc.	This project will make improvements to both the water and wastewater systems at the Blue Ridge School. The water portion of the project consists of replacing the 43-year-old 10,000 gallon elevated tank with ground level storage and booster pumping. The current tank does not meet current standards, is in need of metal repairs, and has an inadequate heating system to prevent freezing. The school sanitary sewer system consists of gravity sewer lines from the various buildings which convey raw sewage to a 10,000 gallon per day package treatment plant. The gravity sewer lines from the school buildings to the sewage treatment plant are 40-year-old terra cotta with one section apparently having been repaired with PVC pipe. The exterior terra cotta sewer lines will be replaced with PVC sewer lines and the existing 10,000 gallon per day sewage treatment plant will be replaced with a new, parallel 10,000 gallon per day sewage treatment plant and the existing plant should be abandoned and demolished once the new plant is operational.	67.19%	Survey	Jackson	\$1,047,410	\$1,000,000	\$1,068,400	10.00	36.00	12	0	24.00	0.00			