

Eubanks Road Convenience Center

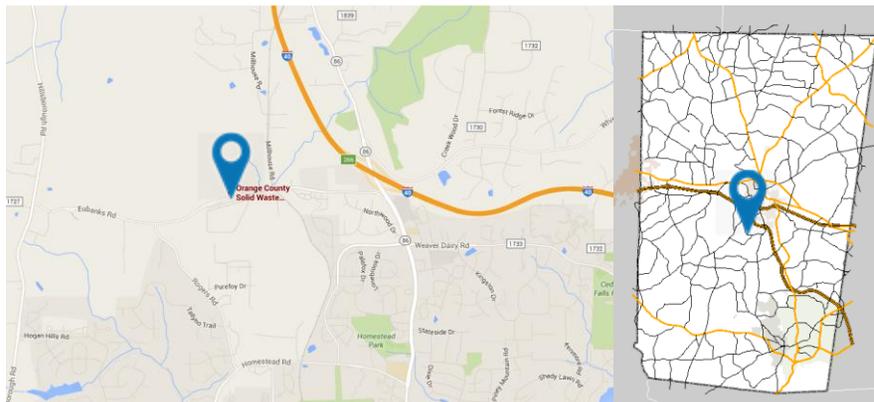
Project Status	Value engineered design in Fall 2016; bid opening on 1/28/16
Start Date	January 2016
Expected Completion Date	Spring 2017
Size of Project	
Total Cost	\$3,175,858

Project Photos: <https://flic.kr/s/aHskz29ePT>



Project Description:

Location: 1514 Eubanks Road, Chapel Hill, NC 27516



Public Record Chronology:

Funding appropriated in:

Prior Years \$3,175,858

FY 2015-16 \$316,885

Public Records are searchable [here](#).

Solid Waste Projects
Fiscal Years 2016-21

Project Name	<i>Eubanks Road Convenience Center</i>						Project Status	<i>Approved</i>	
Functional Service Area	<i>Sanitation</i>						Starting Date	<i>Pending</i>	
Department	<i>Solid Waste Management</i>						Completion Date	<i>12/1/2016</i>	
Project Budget	Prior Years Funding	Current Fiscal Year 2015-16	Year 1 Fiscal Year 2016-17	Year 2 Fiscal Year 2017-18	Year 3 Fiscal Year 2018-19	Year 4 Fiscal Year 2019-20	Year 5 Fiscal Year 2020-21	Five Year Total	Year 6 to Year 10
<i>Appropriation</i>									
<i>Land/Building</i>								-	
<i>Professional Services</i>								-	
<i>Construction/Repairs/Renovations</i>	3,145,858							-	
<i>Equipment/Furnishings</i>	30,000							-	
<i>Total Project Budget:</i>	3,175,858	-	-	-	-	-	-	-	-
<i>Solid Waste Fund Related Operating Costs</i>									
<i>Personnel Services</i>			39,429	71,480	72,153	72,832	73,519	329,413	371,059
<i>Operations</i>		44,000	32,205	32,808	32,872	33,066	33,066	164,017	166,331
<i>New Debt Service</i>		272,885	272,885	272,885	272,885	272,885	272,885	1,364,423	1,364,423
<i>Total Operating Costs</i>		316,885	344,519	377,173	377,910	378,783	379,470	1,857,853	1,901,813
<i>Revenues/Funding Source</i>									
<i>Solid Waste Funds</i>	303,311	44,000	71,634	104,288	105,025	105,898	106,585	493,430	537,390
<i>Debt Financing</i>	2,842,547							-	
<i>Solid Waste Fund - Debt Service</i>		272,885	272,885	272,885	272,885	272,885	272,885	1,364,423	1,364,423
<i>Grant Funds</i>	30,000							-	
<i>Total</i>	3,175,858	316,885	344,519	377,173	377,910	378,783	379,470	1,857,853	1,901,813

Project Description/Justification

FY 2014-15: Solid Waste Facilities Improvements - Eubanks Road (\$1,775,535 remaining from original 3 million debt financing; \$303,311 remaining from completed and under budget landfill closure project). This project includes a modernization of the existing center similar to the recently completed Walnut Grove Road District Center, and the relocation of the main landfill entrance and scales from the south side of Eubanks Road to the north side of Eubanks Road. (\$3,145,858); Grant (reimbursable) for Compactor (\$30,000)

Project has been delayed due to various issues with design and permitting. Recently received bids (Feb. 2) have exceeded existing project budget and an assessment is underway to determine adjustments to the bids that can keep the project viable. Deduct alternates contained within the bidding documents did not adequately compensate for the budget exceedance and were in-part, at significant variance with value engineering deduct estimates. Discussions are underway with the low bidder to explore options for reducing costs.

Current year operating cost of \$44,000 includes establishment of a temporary center to be used during construction and associated public education & outreach. Year one operating costs include seven months of two new 30/hr./wk. part-time permanent center operators, installation of security cameras, OWASA permit, water service, electricity, principle & interest and expanded hours for HHW facility.

Operating efficiencies due to the installation of compactors and the ability to add larger roll-off containers provide for improved hauling efficiencies are estimated at \$25,000-\$30,000 annually, not including environmental and safety benefits of reduced hauling. Due to the installation of compactors an additional savings of \$93,552 is being experienced in FY16-17 due to the change from a front-loading truck to a less costly roll-off truck. Additionally, fully enclosed waste compactors will not contain the water logged, heavier materials resulting from the current open-topped dumpsters becoming rain soaked and the associated increased tipping fee costs.