

Emergency Service Substations

Project Status	Programming 1st co-build station in pre-development stage w/Chapel Hill. Staff working closely w/CH Fire Department in this phase. Project team should have mutually agreeable site plan and development timeline in late spring of 2016
Start Date	
Expected Completion Date	
Size of Project	5,000 sq ft
Total Cost	\$600,000

Location: TBD

Project Photos: <https://flic.kr/s/aHskyn32N7>



Project Description:

Funding for project will enable the construction of new Emergency Medical Services (EMS) stations that will help reduce response times. Estimated cost includes both the facility and infrastructure, and assumes co-construction with the Town of Chapel Hill and the Town of Hillsborough. The architectural design will allow for one drive through bay secure storage for narcotics, decontamination area, equipment room with washer/dryer, sleeping quarters, training/conference room, office area, restrooms and shower, and public area separate from the secure area of the crew quarters.

Public Record Chronology:

Funding appropriated in:

Prior years: \$50,000

FY '16-17: \$506,000

Public Records are searchable [here](#).

County Capital Projects
Fiscal Years 2016-21

Project Name Functional Service Area Department	Emergency Services Substations Governing and Management Asset Management Services			Project Status					Proposed
	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	Year 6 Fiscal Year 2021-22	7/1/2012 to 6/30/2021
Project Budget									
<i>Appropriation</i>									
<i>Construction/Repairs/Renovations</i>	50,000	-							-
<i>Land/Building</i>									-
*Glen Lennox-Chapel Hill FS #2			500,000						500,000
*Waterstone-Orange Rural FD				600,000					600,000
*Legion Road-CHFD				600,000					600,000
*Weaver Dairy Road-CHFD						600,000			600,000
**Buckhord/Efland-OCES Stand Alone					1,500,000				1,500,000
**Northern Human Services-OCES Stand Alone							1,500,000		1,500,000
<i>Total Project Budget:</i>	50,000	-	500,000	1,200,000	1,500,000	600,000	1,500,000	5,300,000	-
<i>General Fund Related Operating Costs</i>									
<i>Personnel Services</i>									-
<i>Operations</i>			6,000	18,000	30,000	36,000	48,000	138,000	240,000
<i>New Debt Service</i>				48,000	163,200	307,200	364,800	883,200	2,544,000
<i>Total Operating Costs</i>			6,000	66,000	193,200	343,200	412,800	1,021,200	2,784,000
<i>Revenues/Funding Source</i>									
<i>Transfer from General Fund</i>	50,000		6,000	18,000	30,000	36,000	48,000	138,000	240,000
<i>General Fund - Debt Service</i>			-	48,000	163,200	307,200	364,800	883,200	2,544,000
<i>Debt Financing</i>									
<i>Total</i>	50,000	-	506,000	1,266,000	1,693,200	943,200	1,912,800	6,321,200	2,784,000

Project Description/Justification

The request for FY 2016-17 would fund the colocation of an emergency medical services (EMS) substation with the Chapel Hill Fire Department. Funding in future years would support additional colocation opportunities with fire departments to reduce capital costs and promote operational efficiency. These relationships would be governed by a formal agreement between the County and the participating jurisdiction. Two independent substations are requested in FY 2018-19 and FY 2020-21 where colocation is not possible. The new EMS stations will be strategically located in developing districts that are experiencing increasing call volume and service demand. The architectural design of the substations will allow for one drive through bay (with expansion for an additional drive through bay), secure storage for narcotics, a decontamination area, equipment room with washer/dryer, sleeping quarters, training/conference room, office area, restrooms and shower, and public area separate from the secure area of the crew quarters. The cost of the colocation stations represents efficiencies gained from sharing of kitchen, training, and other common areas. The operating costs of the collocated facilities will also be shared.

FY 2016-17: Colocation with Chapel Hill Fire Department in Glen Lennox (Station 2)

FY 2017-18: Colocation with Orange Rural Fire Department at Waterstone

FY 2017-18: Colocation with Chapel Hill Fire Department in the Legion Road area of Chapel Hill

FY 2018-19: Independent station in the Buckhorn/Efland area to be determined by location study

FY 2019-20: Colocation with Chapel Hill Fire Department near Weaver Dairy Road

FY 2020-21: Independent EMS Station in the Northern corridor of the County to be determined by location study