

Office of Capital Facilities

FY 2022 Advertised Budget Plan: Performance Measures

Office of Capital Facilities

Goal

To provide Fairfax County with quality, cost effective buildings and infrastructure in a safe, timely and environmentally sound manner.

Objective

To monitor design and construction activities in order to maintain construction cost growth at no more than 5.0 percent.

Performance Indicators

Indicator	FY 2018 Actual	FY 2019 Actual	FY 2020 Estimate	FY 2020 Actual	FY 2021 Estimate	FY 2022 Estimate
Output						
Projects completed	110	120	120	132	120	120
Projects completed on time ⁽¹⁾	107	113	113	118	107	108
Service Quality						
Percent of Customer Satisfaction with Building Design & Construction Division	95.2%	NA	90.0%	85.7%	90.0%	90.0%
Percent of Customer Satisfaction with Land Acquisition Division ⁽²⁾	NA	94.2%	90.0%	NA	90.0%	90.0%
Percent of Customer Satisfaction with Utilities Design & Construction Division (UDCD) ⁽²⁾	85.0%	NA	90.0%	NA	90.0%	90.0%
Percent Customer Satisfaction with Wastewater Design & Construction Division (WDCD) ⁽²⁾	77.0%	NA	90.0%	NA	90.0%	90.0%
Outcome						
Contract cost growth ⁽³⁾	4.6%	0.0%	5.0%	0.0%	5.0%	5.0%

(1) For FY 2019, FY 2020 and FY 2021, on-time completion is defined as within 10 percent of the contracted schedule, including any approved extensions.

(2) Customer satisfaction surveys for these divisions are completed every other year. To improve the quality of data, UDCD and WDCD are developing new methodology for the customer satisfaction surveys. Therefore, no surveys have been conducted for FY 2020.

(3) Cost Growth = (Final Construction Contract Cost – Initial Construction Contract Cost) / Initial Construction Contract Cost * 100. Contract costs were unchanged during FY 2020, thereby meeting the target of limiting cost growth to less than 5.0 percent.

Office of Capital Facilities

FY 2022 Advertised Budget Plan: Performance Measures

Objective

To perform Value Engineering (VE) studies in accordance with the adopted Board of Supervisors policy to identify cost savings while meeting required performance, with Return on Investments (ROI) of at least 10:1.

Performance Indicators

Indicator	FY 2018 Actual	FY 2019 Actual	FY 2020 Estimate	FY 2020 Actual	FY 2021 Estimate	FY 2022 Estimate
Output						
VE studies completed/accepted cost savings (1)	6/\$1,282,488	11/\$3,705,294	4/\$1,500,000	4/\$15,227,582	4/\$1,500,000	5/\$1,800,000

(1) The value engineering measure analyzes the cost savings and increased functionality generated by projects. One of the four projects evaluated, the Monument Drive Parking Garage Project, was analyzed and it alone provides \$10 million in added value.