

DULLES CORRIDOR METRORAIL PROJECT

PHASE 1

MONTHLY COST SUMMARY

AS OF JULY 31, 2013

SEPTEMBER 2013

MONTHLY COST SUMMARY

July Expenditures	\$ 13.6 Million
Total Expenditures	\$ 2.518 Billion
Forecast at Completion	\$ 2.905 Billion*

*Includes a contingency reserve for unanticipated events.

REPORTING OF BUDGET CHANGES

I. Uses of Contingency Funds

- Change Orders
- Directive Letters
- Contract Adjustment/Allowance Item
- Project Management

II. Change Order Process

- Identify Scope of Change
- Develop Cost Estimates
- Negotiate Final Change Order
- Approval and Processing of Contract Modification

MONTHLY COST SUMMARY

Contingency Used/Obligated through June 2013 \$ 402.5 Million

Contingency Used/Obligated in July 2013 \$ 10.5 Million

- Project Management Support Services (\$7.9 M)
- Additional funding for VDOT (\$2.0 M)
- Allowance Item – Station Precast (\$0.4 M)
- Miscellaneous (\$0.2 M)

Total Contingency Used/Obligated through July 2013 \$ 413.0 Million

MONTHLY COST SUMMARY

Contingency Used/Obligated to Date	\$ 413.0 Million
Unobligated Contingency Remaining	\$ 49.3 Million
Forecasted Substantial Completion	November 2013

PRE-REVENUE SERVICE ACTIVITIES

- I. Achieve Contract Substantial Completion
 - Cutover at Silver/Orange Lines Junction
 - Finish Stations
 - Complete Testing
 - Schedule Additional Work Activities
 - Pre-Substantial Completion, Pre-Revenue Service, Post Revenue Service
 - Conduct System Performance Demonstration
 - Transfer Documents
 - Safety/Security Certification

PRE-REVENUE SERVICE ACTIVITIES CONTINUED

II. WMATA Start-up Activities

- Final Safety/Security Certification
- Personnel Familiarization
- Operate Simulated Service
- Conduct Emergency Drills
- Acceptance



METROPOLITAN WASHINGTON
AIRPORTS AUTHORITY

DULLES CORRIDOR METRORAIL PROJECT - PHASE 1
MONTHLY COST SUMMARY
As of July 31, 2013

Description	Budget	Budget	Total	Budget Variances		Expenditures to Date		Contract	Contract
	Authorization ^{1,6}	Amount ²	Forecast ³	Amount	Percent	Amount	Total	NTP	Substantial
	a		b	Over / (Under)		Percent			Note 5
				b-a	b-a/a	c	c/b		
DULLES CORRIDOR METRORAIL PROJECT - PHASE 1									
DESIGN-BUILD	2,027,776,076	1,712,504,539	2,027,641,804	(134,272)	0.0%	1,853,123,823	91%	2-Mar-09	9-Sep-13
UTILITY RELOCATION	188,240,026	129,016,151	188,240,026	(0)	0.0%	172,605,372	92%	1-Aug-07	30-Sep-10
ROW	86,769,130	87,215,795	83,222,235	(3,546,895)	-4.1%	77,877,286	94%	1-Aug-07	28-Feb-10
WMATA	278,485,628	271,635,628	278,485,628	0	0.0%	131,598,350	47%	28-Jul-07	8-Dec-13
PRELIMINARY ENGINEERING ⁴	100,730,999	100,968,646	100,730,999	0	0.0%	100,730,999	100%	28-Jun-04	30-Jun-08
PROJECT MANAGEMENT	223,693,141	142,109,519	227,374,308	3,681,167	1.6%	182,926,248	80%	n/a	n/a
TOTAL FOR DCMP	2,905,695,000	2,443,450,278	2,905,695,000	(0)	0.0%	2,518,862,078	87%		

Notes:

- Budget Authorization based on FFGA project budget with estimated contingency spread among line items; includes interrelated highway improvements; does not include financing costs.
- Budget Amount is based on FFGA project budget but does not include finance costs and contingency distribution.
- Total Forecast includes approved change orders, estimates at completion and the estimated cost of future contingency utilization. It does not include finance costs.
- Preliminary Engineering expenditures have been agreed to be \$100,731,000. This is \$237,646 under the original budget of \$100,968,646. The under run is transferred to unallocated contingency.
- Design-Build Contract Substantial date was revised from the original date of 7/31/2013 to 9/9/2013.
- Additional Budget Authorization of \$150 million was approved by the Airports Authority's Board on June 22, 2012.

Legend: Black - Forecast within Authorization
 Green - Forecast less than 3% over Authorization
 Red - Forecast greater than 3% over Authorization



METROPOLITAN WASHINGTON
AIRPORTS AUTHORITY

**DULLES CORRIDOR METRORAIL PROJECT - PHASE 1
CONTINGENCY UTILIZATION
As of July 31, 2013**

Description	Amount in million (\$)
DULLES CORRIDOR METRORAIL PROJECT - PHASE 1	
Total Contingency (including additional funding)	\$ 462.3
Contingency Utilized and Obligated through June 2013	\$ 402.5
Expended Contingency in July 2013*	\$ 10.5
Total Contingency Utilized and Obligated through July 2013	\$ 413.0
Remaining Contingency	\$ 49.3

*See table below for details

Project Management Support Services	\$ 7.9
Allowance Item - Station Precast	\$ 0.4
Additional funding for VDOT	\$ 2.0
Miscellaneous	\$ 0.2
TOTAL	\$ 10.5



Airport	Project No	Description	Original Budget Amount	Budget Authorization
DULLES CORRIDOR METRORAIL PROJECT - PHASE 1				
DESIGN-BUILD				
DCMP	5101/5103	DTP - FFP	1,185,980,111	1,322,086,717
DCMP	5101/5103	Trackwork Allowance	75,378,042	88,408,431
DCMP	5101/5103	Station Finishes & MEP Allowance	81,953,493	96,120,562
DCMP	5101/5103	WFCY Sound and Box Platforms Allowance	6,686,211	7,842,037
DCMP	5101/5103	Pedestrian Bridges Allowance	12,239,488	14,355,294
DCMP	5101/5103	Site Development Allowance	61,718,153	70,200,426
DCMP	5101/5103	Installation of Public Art Allowance	633,862	743,436
DCMP	5101/5103	Communications and Security Allowance	24,300,826	28,501,641
DCMP	5101/5103	Fire Suppression Allowance	2,667,214	3,128,288
DCMP	5101/5103	Elevators and Escalators Allowance	38,732,282	45,427,822
DCMP	5101/5103	Spare Parts Allowance	5,515,011	6,468,375
DCMP	5101/5103	WFCY S&I Building Allowance	27,613,591	32,387,074
DCMP	5101/5103	Traction Power Supply Allowance	45,594,511	53,393,254
DCMP	5101/5103	ATC Supply Allowance	26,918,598	31,571,940
DCMP	5101/5103	Corrosion & Stray Currents Allowance	1,579,685	1,852,761
DCMP	5101/5103	Contact Rail Allowance	8,431,848	9,889,438
DCMP	5101/5103	Wiehle Parking Garage Allowance (By others)	29,091,684	34,120,681
DCMP	5101/5103	Commodity Index Payments	77,469,926	86,241,691
DCMP	5101/5103	Contingency	220,235,332	
		Adjustment due to Additional Funding		95,036,208
SUBTOTAL - DESIGN-BUILD			1,932,739,867	2,027,776,076
UTILITY RELOCATION				
DCMP	5101/5103	DTP (Lane)	83,310,836	98,449,857
DCMP	5101/5103	Design	2,394,135	2,775,026
DCMP	5101/5103	PM/CM	8,347,544	9,498,307
DCMP	5101/5103	Legal Permit Fee	834,796	923,095
DCMP	5101/5103	TERF	6,502,667	7,137,990
DCMP	5101/5103	Washington Gas Light - Force Account	4,231,456	4,644,877
DCMP	5101/5103	Dominion Power - Force Account	7,410,599	8,134,628
DCMP	5101/5103	Verizon - Force Account	3,418,254	3,752,224
DCMP	5101/5103	ATT Local - Force Account	1,935,438	2,124,534
DCMP	5101/5103	ATTLTD - Force Account	216,276	237,407
DCMP	5101/5103	Verizon Business (MCI) - Force Account	1,761,409	1,933,502
DCMP	5101/5103	FiberLight - Force Account	75,234	82,585
DCMP	5101/5103	Qwest Government - Force Account	1,708,886	1,875,847
DCMP	5101/5103	Qwest Commercial - Force Account	993,153	1,090,186
DCMP	5101/5103	Above Net - Force Account	1,467,478	1,610,853
DCMP	5101/5103	Level 3 Com - Force Account	995,253	1,092,491
DCMP	5101/5103	XO Communication - Force Account	250,922	275,438
DCMP	5101/5103	Cox - Force Account	752,115	825,598
DCMP	5101/5103	Comcast - Force Account	178,697	196,156
DCMP	5101/5103	Fibergate - Force Account	31,512	34,591
DCMP	5101/5103	Time-Warner - Force Account	199,576	219,075
DCMP	5101/5103	FastToll (Qwest Business) - Force Account	220,584	242,135
DCMP	5101/5103	VDOT - Force Account	178,568	196,014
DCMP	5101/5103	ITS Fiber - Force Account	26,260	28,826



Airport	Project No	Description	Original Budget Amount	Budget Authorization
DCMP	5101/5103	UTILITY COMPANIES DESIGN	1,574,500	1,728,332
DCMP	5101/5103	Contingency	20,093,426	
		Adjustment due to Additional Funding		39,130,452
SUBTOTAL - UTILITY RELOCATION			149,109,574	188,240,026
ROW				
DCMP	5101/5103	Support Services	8,171,000	8,625,590
DCMP	5101/5103	Land & Relocation	79,044,794	87,639,548
DCMP	5101/5103	Contingency	9,049,345	
		Adjustment due to Additional Funding		(9,496,008)
SUBTOTAL - ROW			96,265,139	86,769,130
WMATA				
DCMP	5101	Vehicles	195,138,328	222,863,121
DCMP	5101	Construction and Procurement	31,484,799	35,958,085
DCMP	5101	WMATA Force Account Startup	13,777,100	15,734,518
DCMP	5101	Project Management and Final Design	31,235,400	35,673,251
DCMP	5101/5103	Contingency	38,593,348	
		Adjustment due to Additional Funding		(31,743,347)
SUBTOTAL - WMATA			310,228,975	278,485,628
PRELIMINARY ENGINEERING				
DCMP		PRELIMINARY ENGINEERING	100,968,646	100,968,646
		Adjustment due to Additional Funding		(237,647)
SUBTOTAL - PRELIMINARY ENGINEERING			100,968,646	100,730,999
PROJECT MANAGEMENT				
DCMP	5101/5103	MWAA	23,225,715	27,133,777
DCMP	5101/5103	PMSS	88,565,041	103,771,334
DCMP	5101/5103	VDOT	1,439,608	1,686,783
DCMP	5101/5103	OTHERS	28,879,153	33,791,186
DCMP	5101/5103	Contingency	24,273,563	
		Adjustment due to Additional Funding		57,310,061
SUBTOTAL - PROJECT MANAGEMENT			166,383,080	223,693,141
TOTAL FOR DCMP			2,755,695,281	2,905,695,000