

DS15: SPD3 - Project Timeliness Transactions defined in Chapter 3						Portfolio Result Calculation	
						(Milestone % x Budget)÷100	((Cost Category 2 Act Exp + Cost Category 3 Act Exp)÷m)x100
QUARTER	Cost Category 2 Act Exp	Cost Category 3 Act Exp	Budget	Budget Type	Milestone %	M	Portfolio Result
1	90565.36	902872.95	19247628.27	2	5.53	1064393.843	93.33
2	133853.98	7297860.31	15748934.75	2	30	4724680.425	157.30
3	194587.59	7462021.95	14608484.27	2	58.67	8570797.721	89.33

On or before May 30, the Technical Authority and the Contractor will have agreed to a percent project completion milestone for period 3 (June 30), period 6 (September 30) and period 9 (December 31) based on the total of the combined funding levels for all applicable cost categories. (See column D - Budget) The cost categories are identified in Appendix D Chapter 2.

The performance minimum, baseline and benchmark values against which the negotiated milestones are evaluated are set at 75%, 85% and 95% respectively. Tracking of project delivery will be done on a quarterly basis for each of Q1(June 30), Q2(September 30) and Q3(December 31) with scores allocated to each quarter as shown in the following table - Portfolio Score Calculation.

The score is derived using a quadratic equation Y= mx + b

In this case, the calculation is done at each quarter, Q1, Q2 and Q3 to determine the associated score for each quarter. The final PI score is the combined score obtained in each of the 3 quarters.

The equations are shown when you click on the cell.

Portfolio Score Calculation						
				(Max Score - (0.8xMax Score))÷(Benchmark - Baseline)	Max Score - (Slope x Benchmark)	"MIN"(Max Score,(Slope x Portfolio Result)+b)
Max Score	Minimum	Baseline	Benchmark	Slope	b	Score
6	75	85	95	0.12	-5.4	5.80
15	75	85	95	0.3	-13.5	15.00
30	75	85	95	0.6	-27	26.60

Calculation of Performance Indicator result
PQR = Portfolio Quarterly Result - H4, H5 and H6
TE1 = Total Expenditure year to date for Cost Category 2 (>=5K and <=24,999.99) projects - B4, B5 and B6

TE2 = Total Expenditure year to date for Cost Category 3 (>=25K and 999,999.00) projects - C4, C5 and C6
Q = number of quarters (3)
B= Baseline budget amount - D4
BR = Baseline budget residual amount (new budget value as a result of project being removed from baseline applies to 2nd and 3rd quarters only) - D5 and D6
P = Agreed Milestone Percentage - F4, F5 and F6

M = milestone dollar amount (B x P for 1st quarter, BR x P for 2nd and 3rd quarters) - G4, G5 and G6
PQR1→Q = ((TE1 + TE2)/M) X 100