COMPONENTS

CA = Control Account = WPs + PPs
MR = Management Reserve is held by NSF
ODC = Other Direct Costs
PMB = Performance Measurement Baseline = CAs + UB + SLPPs = BAC
PP = Planning Package (far-term activities within a CA)
SLPP = Summary Level Planning Package
TNC = Total Project Cost (NSB authorized)
TPC = Award Amount to Recipient (PMB + contingency + profit/fee)
T = Total Project Cost managed by Recipient (PMB + contingency)
UB = Undistributed Budget (activities not yet distributed to CA)
WP = Work Package (near-term, detail-planned activities within a CA)

EVMS BASIC COMPONENTS

AC = Actual Cost = ACWP = Actual Cost of Work Performed
EV = Earned Value = BCWP = Budgeted Cost for Work Performed
PV = Planned Value = BCWS = Budgeted Cost for Work Scheduled
BAC = Budget at Completion = BCWP = Sum of Budgeted Cost for Work Scheduled
EAC = Estimate at Completion = ACWP + ETC
ETC = Estimated cost of remaining work (WR)

VARIANCES

CV = EV – AC = BCWP – ACWP = Cost Variance
SV = EV – PV = BCWP – BCWS = Schedule Variance
CV% = (EV – AC) / EV = (BCWP– ACWP) / BCWP = Cost Variance %
SV% = (EV – PV) / PV = (BCWP– BCWS) / BCWS = Schedule Variance %
VAC = BAC – EAC

Notes:
1 If authorized as part of TPC.
2 During execution, contingency moves into the PMB per change control process.
3 Favorable > 0, Unfavorable < 0