

Annexure-A

PVC Formula for tenders involving Track component as mentioned in the subject above having elements of contractor's Rail, will be paid in two parts:

$$P_T = P_p + P_R$$

P_T = Total escalated/de-escalated basic unit rate of the component.

P_p = Escalated/de-escalated basic unit rate of the component without Rail.

P_R = Escalated/de-escalated basic unit rate of the Rail.

P_p = Will be worked out as per earlier formula on the component, without cost of Rail.
(On the basis of cost of Rail published in the tender document R_0)

PVC Formula for the component (without Rails)

$$P_p = [(P_0/100) \times \{10 + \{16.32 \times (A_1/A_0) + 7.70 \times (B_1/B_0) + 15.02 \times (C_1/C_0) + 0.96 \times (D_1/D_0) + 50 \times (L_1/L_0)\}\}]$$

P_p	Escalated/de-escalated basic unit rate of the component without Rail.
P₀	Accepted Basic rate of the component after deducting cost of Rail on the basis of Theoretical Quantity (TQ) and rate of Rails (R_0) published in the Tender document based on Railway board rates.= Accepted Basic rate of the component - TQ x R_0
A₁	Wholesale Price Index for "Inputs into Steel Making" as prevalent during one month prior to the month of issue of Call letter for inspection as per Economic Advisor, Ministry of Industry website http://eaindustry.nic.in as per series 2011-12.
A₀	Wholesale Price Index for "Inputs into Steel Making" as prevalent during the month just preceding the month in which tender was opened, as per Economic Advisor, Ministry of Industry website http://eaindustry.nic.in as per series 2011-12.
B₁	Wholesale Price Index for "Metallic Iron" as prevalent during one month prior to the month of issue of Call letter for inspection as per Economic Advisor, Ministry of Industry website http://eaindustry.nic.in as per series 2011-12.
B₀	Wholesale Price Index for "Metallic Iron" as prevalent during the month just preceding the month in which tender was opened, as per Economic Advisor, Ministry of Industry website http://eaindustry.nic.in as per series 2011-12.
C₁	Wholesale Price index for " Mild Steel-Semi Finished Steel" as prevalent during one month prior to the month of issue of Call letter for inspection as per Economic Advisor, Ministry of Industry website http://eaindustry.nic.in as per series 2011-12.
C₀	Wholesale Price Index for " Mild Steel-Semi Finished Steel" as prevalent during the month just preceding the month in which tender was opened, as per Economic Advisor, Ministry of Industry website http://eaindustry.nic.in as per series 2011-12.
D₁	Wholesale Price index for " Other Ferro Alloys" as prevalent during one month prior to the month of issue of Call letter for inspection as per Economic Advisor, Ministry of Industry website http://eaindustry.nic.in as per series 2011-12.
D₀	Wholesale Price index for " Other Ferro Alloys" as prevalent during the month just preceding the month in which tender was opened, as per Economic Advisor, Ministry of Industry website http://eaindustry.nic.in as per series 2011-12.

L₁	All India Consumer Price Index for Industrial workers as prevalent during one month prior to month of issue of Call letter for inspection as per Labour Bureau, Ministry of Labour web site http://Labourbureau.nic.in
L₀	All India Consumer Price Index for Industrial workers as prevalent during the month just preceding the month in which tender was opened, as per Labour Bureau, Ministry of Labour web site http://Labourbureau.nic.in

P_R – Will be worked out on the cost of rail, involved for the component, which will be as:

PVC Formula for the component – Rails:

$$P_R = R_0 \times TQ \times M_1/M_0$$

P_R	Escalated/de-escalated basic unit rate of the Rail.
R₀	Basic Rate of Rails published in the tender document based on Railway board rates. For this tender , R ₀ = Rs.74,000/- per MT (Ex-Works excluding Taxes & freight)
M₀	Wholesale Price index for “ Rails” as prevalent during the month just preceding the month in which tender was opened, as per Economic Advisor, Ministry of Industry website http://eaindustry.nic.in as per series 2011-12.
M₁	Wholesale Price index for “ Rails” as prevalent during one month prior to the month of issue of Call letter for inspection as per Economic Advisor, Ministry of Industry website http://eaindustry.nic.in as per series 2011-12
TQ	Theoretical quantity of rails required in the component MT.

Theoretical Quantity for 01 set of Check Rail 9.5m, RDSO Drg. No. T-4215:

2 rails of 52kg, 9.5m = 19 mtr

Weight of rails for 01 set of Check Rail 9.5m T-4215 = [51.89 × 19]/1000 = 0.9859 MT.

If the deliveries are not made according to the Schedule and are delayed owing to any circumstances whatsoever and escalation in wage and material take place, such increase will not be admitted unless specifically agreed to at the time of granting extension in the delivery schedule.

The decision of the President of India in regard to wage and material escalation under this clause shall be final and not be subject matter of legal dispute or arbitration.