

BRYC ESTIMATE FOR SANITATION WORK

SN	Location	Area in SQM	Area in SQF	One Man Job Analysis (SQF)	Labour Required
1.	Goods Platform	15400	165704	74000	165704/74000 = 2.23
2.	Goods Track	6860	73813	74000	73813/74000 = 0.99
				TOTAL	3.22 ~ 4

Cost of Labour for 10 Years (3650 Days)

SN	Year	Labour Required/Day	Minimum Wages with Escalation @20/Year	Total Cost (INR)/Day	Total Cost of Labour for 10 Years (3650 Days)
1.	2021-22	04	437	1748	1748X365 = 638020
2.	2022-23	04	457	1828	1828X365 = 667220
3.	2023-24	04	477	1908	1908X365 = 696420
4.	2024-25	04	497	1988	1988X365 = 725620
5.	2025-26	04	517	2068	2068X365 = 754820
	2026-27	04	537	2148	2148X365 = 784020
7.	2027-28	04	557	2228	2228X365 = 813220
8.	2028-29	04	577	2308	2308X365 = 842420
9.	2029-30	04	597	2388	2388X365 = 871620
10.	2030-31	04	617	2468	2468X365 = 900820
				Total	Rs. 76,94,200/-

ESTIMATE FOR SANITATION WORK AT BRYC GOODS SHED FOR 10 YEARS (3650 DAYS)

SN	Description	Cost (INR)	Total Cost (INR)
1.	Cost of 04 Labour for 10 Years (3650 Days)	76,94,200/-	76,94,200/-
2.	Cost of Consumables @0.5% of SN.1	0.5% of	38,471/-
	Cost of Garbage Disposal from Goods Shed to Municipal Trenching Ground with Dumping Charges @ 7% of SN. 1	7% of 7694200	5,38,594/-
	Total Estimated Cost for 10 Years including Consumables & garbage Disposal Work		Rs. 8271265
	Round Off Value		Rs. 82,71,300/-

Signature Not Verified

Digitally signed by

ANJU SINGH

Date: 2022.02.01

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Reason: IRPS-CRIS

Location: New Delhi

03/11/2021
CH/AM/MB

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