

Case	Unit Excavation Cost (Rs./m3)			
	Practice Fleet	Trial Fleet 1	Trial Fleet 2	Trial Fleet 3
1	56.75	64.48	58.98	60.83
2a	54.43	44.37	38.82	40.68
2b	83.25	52.50	52.02	47.19
3	35.97	25.71	32.04	27.53
4a	110.48	89.48	77.56	81.44
4b	44.48	35.70	29.44	31.31
5	59.03	59.03	47.08	49.85
6	53.42	44.37	38.95	40.68

8. Graphical Representation

Above is the bar chart showing that unit excavation cost of optimized trial fleet has reduced compared to practiced fleet. Hence optimization leads to cost reduction.

References

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