



Princeton Public Safety Complex Potential Cost Saving Options January 21, 2022

DRAFT

Note: Potential cost saving options are based on the Princeton Public Safety Complex Option B layout and the corresponding January 11, 2021 cost estimate. Construction cost components will need to be adjusted for inflation to the midpoint of the future project.

Item	Possible Savings
1. Change apparatus and garage bay walls from 8" CMU interior to framed wall:	\$50,000.00
2. Change Booking and Interview interior walls from CMU to abuse resistant gypsum board:	\$15,000.00
3. Delete Dormers:	\$14,000.00
4. Change solid surface counters to plastic laminate:	\$2,000.00
5. Change from cement board siding to vinyl siding on all elevations – includes deleting field painting:	\$70,000.00
6. Delete shutters:	\$1,600.00
7. Change storefront entrance system to hollow metal:	\$5,000.00
8. Change interior office doors from hollow metal frames to wood:	\$10,000.00
9. Delete glazing in overhead doors:	5,000.00
10. Change ceramic tile walls & floors to gypsum board & VCT (fiberglass shower stalls):	\$20,000.00
11. Change LVT flooring to VCT:	\$20,000.00
12. Delete athletic flooring (Fitness Room deleted)	\$14,000.00
13. Change to suspended ceilings in Locker Rooms:	5,000.00
14. Change to suspended ceiling in apparatus bays:	\$15,000.00
15. Change seamless epoxy flooring to epoxy floor to epoxy paint:	\$7,500.00
16. Change all carpet to VCT:	\$1,500.00
17. Delete dedication plaque:	\$3,200.00
18. Delete site signage:	\$10,000.00
19. Delete built-in mailboxes:	\$3,000.00
20. Delete Dorm Room wardrobe units:	\$19,800.00
21. Change from Police style lockers to standard lockers:	15,000.00
22. Reduce Evidence Storage locker:	\$2,500.00
23. Delete Lobby package receiver:	\$2,000.00
24. Delete appliances from project (or move to FF&E)- refrig, stove, dishwasher, washer & dryer:	\$10,000.00
25. Delete FD Extractor and Dehydrator (or move to FF&E)	\$10,000.00
26. Delete Turn-out Gear from the project (or move to FF&E)	\$41,250.00
27. Delete motorize project ion screen:	\$4,000.00



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28. Delete built-in air compressor in bays (or move to FF&E)	\$7,500.00
29. Delete flag pole and base:	\$8,500.00
30. Delete landscaping (bushes):	\$30,000.00

Other items to review:

1. Adding columns in the apparatus bays to reduce spans
2. Change to round/single drains in apparatus bays vs trench drains
3. Reuse of the existing generator (depending on capacity)
4. Use asphalt beams vs. granite curbs
5. Reduce roof slopes