

Overall Impact:

- Area Increase: 126.68 m² (27% increase).
- Civil Extras: ₹14,40,341.
- Electrical Extras: ₹25,63,358.
- Air Conditioning Extras: ₹7,20,354.

1. Emergency Exit Addition:

- Change: Corridor extension reduced the Embryology Lab's area.
- Solution: Merged an adjacent room to restore lab space.

2. Manifold Room Relocation:

- Change: Moved the Manifold Room outside sterile areas.
- Impact: Required an additional hospital room.

3. Electrical Upgrades:

- Change: Existing panel couldn't support the IVF Centre.
- Solution: Added a new power cable and electrical panel in a separate room.

4. Additional Rooms for Doctors:

- Change: Needed more rooms for specialists.
- Solution: Added consulting rooms and a waiting area.

6. Reception Area Redesign:

- Change: Needed to meet ICMR standards.
- Solution: Redesigned reception and relocated record room.

7. Area Increase:

- Original Area: 465.65 m²
- New Area: 592.33 m² (126.68 m² increase, 27% expansion)
- Impact: Increased scope for Civil, Electrical, and finishing works.

8. Authorized Extras:

- Civil Works:
 - Dismantling Old Cement Mortar: 289.14 sqm, ₹3,759.
 - V-Board Partitions: 13.7 sqm, ₹22,263.
 - Total Civil Authorized Extras: ₹14,40,341.
- Electrical Works:
 - Total Authorized Extras: ₹25,63,358 (additional lights, fans, and fittings).
- Air Conditioning:
 - Additional AC Units & Higher Capacity AHU & VRV: Total ₹7,20,354.

9. Emergency Fire Door:

- Cost: ₹55,000.

10. RO Plant Installation:

- 50 LPH RO Plant: ₹75,000 for clean water supply.

These changes reflect significant alterations in space utilization, safety measures, and technical infrastructure, resulting in an overall cost increase and expanded facility footprint.