SUPPLEMENTAL AGREEMENT

Name of work

Design, fabrication, establishing & commissioning of In-Vitro Fertility Center (IVFC) along with allied services on Turnkey basis at Gandhi hospital, Secunderabad.

Name of Contractor

: M/s. ASTA VARDHMAN Consortium, #8-2-334/27, 3rd floor, Road No. 03, Banjara Hills, Hyderabad - 500034

Suppl. Agt. No

: 05/TSMSIDC/2022-23, DT:05.03.2024

TELANGANA STATE MEDICAL SERVICES & INFRASTRUCTURE DEVELOPMENT CORPORATION HYDERABAD (AN ENTERPRISE OF GOVERNMENT OF TELANGANA)

2nd Floor, TSMSIDC Bldg, DM & HS Campus, Koti, Sultan Bazaar Hyd–500 095

Phone: 040 - 40032555 Email id: cetsmsidc@gmail.com

(An ISO 9001:2015 Certified Organization

FORWARDING SLIP TO ACCOMPANY SUPPLEMENTAL AGREEMENT

1 Agreement No. & Date

/TSMSIDC/2022-23. Dated:

.03.2024.

2 Name of the Work

Design, fabrication, establishing & commissioning of In-Vitro Fertility Center (IVFC) along with allied services on Turnkey basis at Gandhi hospital, Secunderabad.

3 Estimated Contract Value (ECV)

: NA

4 Original Agreement No

344/A/TSMSIDC/Spl. Proj/IVFCs/2022-23,

Dt: 05.07.2023

5 Original Agreement Contract Value for 3 -IVFCs

Rs. 15,34,84,056/-

: (Basic Price Rs. 13,00,71,234/- + GST Amount Rs. 2,34,12,822/-)

6 Supplemental Agreement value (IVFC @ Gandhi Hospital)

Rs. 75,55,735/- (Annexure - A)

: (Basic Price Rs. 64,03,165/- + GST amount Rs. 11,52,570/-)

7 Name & Address of the Contractor

M/s. ASTA VARDHMAN Consortium, #8-2-334/27, 3rd Floor, Road No. 03,

Banjara Hills, Hyderabad -500034.

8 Name of the Bank & Branch

Canara Bank,

H. No. 2-64-2-A, Plot No. 20-21,

Megha hills, Madhapur, Hyderabad- 500081





తెలంగాణ तेलंगाना TELANGANA

Tran Id: 231027130659266100
Date: 27 OCT 2023, 01:08 PM
Purchased By:
AJAY KUMAR RAJPUT
S/o LATURILAL
R/o HYDERABAD
For Whom
ASTA INFRA PROJECTS PVT LTD

AL 680863

KONDA KAVITHA LICENSED STAMP VENDOR Lic. No. 16-04-006/2016 Ren.No. 16-04-030/2022 8-2-460/64 Road No.4, Sukdev Nagar Banjara Hills Hyderabad Ph 9248325639

SUPPLEMENTAL AGREEMENT NO: 05 /TSMSIDC/2022-23, DT: 05 .03.2024

The Supplemental agreement is made on ______ day of March 2024 between the Chief Engineer, Telangana State Medical Services & Infrastructure Development Corporation, Hyderabad (hereinafter "the Purchaser" which expression shall, where the context so admits include his successors in office and assignees) as one part and M/s. ASTA VARDHMAN Consortium, #8-2-334/27, 3rd floor, Road no. 03, Banjara Hills, Hyderabad - 500034 (hereinafter "the Supplier") as the other part.

WHEREAS the Purchaser is desirous that certain goods & ancillary services shall be provided by the supplier for the work "Design, fabrication, establishing & commissioning of In-Vitro Fertility Center (IVFC) along with allied services on Turnkey basis at Gandhi hospital, Secunderabad" and the supplier has accepted to execute the supplemental items/ quantities as per the specifications appended as **Annexure-A'** for a total amount of **Rs. 75,55,735/-** {(Basic Price Rs. 64,03,165/-) + (GST @ 18% Rs. 11,52,570/-)}.

All the terms and conditions are same as per the original agreement No. 344/A/TSMSIDC/Spl. Proj/IVFCs/2022-23, Dt: 05.07.2023.



NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

- In this Agreement words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract referred to.
- 2 The following documents shall be deemed to form and be read and construed as part of this Agreement, viz.:
 - (a) the Bid Form and Price Schedule submitted by the Bidder;
 - (b) the Schedule of Requirements;
 - (c) the Technical Specifications;
 - (d) the General Conditions of Contract;
 - (e) the Special Conditions of Contract; and
 - (f) the Purchaser's Notification of Award
- 3. In consideration of the payments to be made by the Purchaser to the Supplier as hereinafter mentioned, the Supplier hereby covenants with the Purchaser to provide the Goods and Services and to remedy defects therein in conformity in all respects with the provisions of the Contract.
- 4. The Purchaser hereby covenants to pay the Supplier in consideration of the provision of the Goods and Services and the remedying of defects therein, the Contract Price or such other sum as may become payable under the provisions of the Contract at the times and in the manner prescribed by the contract.

BRIEF PARTICULARS OF THE GOODS AND SERVICES WHICH SHALL BE SUPPORTED / PROVIDED BY THE SUPPLIER ARE:

	As per Annexure	-A			
				Rs.	
No	Goods		in Rs.	Amt in	in Rs.
SI.	Description of	Qty	Unit Price	GST	Total Amt

The Supplemental Agreement Value is **Rs. 75,55,735/-** (Rupees seventy five lakhs fifty five thousand seven hundred and forty two only) {(Basic Price Rs. 64,03,165/-) + (GST @ 18% Rs. 11,52,570/-)}.



IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with their respective laws the day and year first above written.

Signed, Sealed and Delivered by the
said(For the <i>Purchaser</i>)
in the presence of
Signed, Sealed and Delivered by the
said(For the Supplier)
(Signature, Name, Designation and Address with Office seal)
in the presence of



	Hospital, Secunderabad. SUPPLEMENTAL AGREEMENT			Hospital, Secunderabad. SUPPLEMENTAL AGREEMENT	
	DESCRIPTION	QTY	TINO	As per Work Done	AMOUNT RS.
1 1	3	4	ro.	9	7
# ≥ 5 ° 5 ° = 1#	Authorized Extras Dismantling doors, windows and clear storey windows, Ventilators etc., wood or steel shutters including Chowkhats, architraves, hold fasts and other attachments etc., and stacking them within 100m lead including labour charge etc., and complete for finished item of work. Exceeding 3 sqm in area: Doors 1.50x2.60M at Gandhi Hospital	s 2.00	0 N	468.00	936
1	Brick masonry for panel walls in superstructure with CM 1:8 prop: Aerated Cellular Autoclaved Concrete Blocks conforming to IS:2185 Part-3 - 1984 and IS:6441-1972 of Compressive strength 3 N/mm2 600 x 200 x 200 mm including cost and conveyance of all materials like cement, screened sand, bricks, water etc., to site, including sales and other taxes on all materials and such as labour charges, like mixing cement mortar, scaffolding charges, constructing masonry, lift charges, curing, etc., complete for finished item of work. TSSS No.501 and 504. 5th Floor at Gandhi Hospital	3.27	E C C C	16,055.00	52,500
	Flooring with soluble salt porcelain vitrified tiles screen printed and polished of size 600 x 600 mm and thickness between 8 to 10mm 1st quality conforming to IS: 13711, IS: 13712, IS: 13630Parts 1 to 15 of any colour and finish in all shades and designs with borders and design as per the approved flooring pattern as directed by the Engineer-In -Charge, laying tiles using spacers of 2mm thick, set over a base coat of CM 1:8 prop. 12mm thick using screened sand over CC bed already laid or RCC roof slab, including neat cement slurry of honey like consistency spread at the rate 3.3 kgs per Sqm. and jointed neatly with white cement paste to full depth mixed with pigment of matching shade including cost and conveyance of all materials like cement, sand, water, tiles, white cement etc., to site excluding cost of C.C. bed including cost of base coat and all labour charges for mixing of cement mortar, laying tiles to required slope as directed by the Engineer- in- charge etc., and complete for finished item of work. TSSS No.701 and 707. 5th Floor at Gandhi Hospital	149.8	Sqm	1,725.00	2,58,422





	RATE AMOUNT RS.	2 9	1.423.00 90,739		28,700.00 57,400	229.00 6,962	116.00 24,998	107.00 59,941
As per Work Doile	LIND	2	Sam	5	<u>0</u>	Rmt	Rmt	Rmt
	αту	4	63.77		2.00	30.40	215.50	560.20
NOITGIGGGGG	7		dim mm 000 . 000 2	Providing dadooing to walls with glazed full body porcelain wall tiles of size 300 x but min with any type of design texture such as marble finish, wooden, bamboo, stone finishes etc., scratch less, stain free and thickness between 6-8 mm 1st quality conforming to IS:13711, scratch less, stain free and thickness between 6-8 mm 1st quality conforming to IS:13711, IS:13630 Parts 1 to 15 of any colour and finish in all shades and designs with borders as approved by Engineer-in-Charge set over base coat of CM1:5 12 mm thick using screened sand with cement slurry of honey like consistency spread at the rate of 3.30 kgs per sqm and jointing with white cement paste mixed with pigment of matching shade to full depth, including cost of all materials like tiles, cement, sand and water etc., complete for finished item of work. 5th Floor at Gandhi Hospital	Single leaf clean room Doors: 46mm thick flush doors made of 0.8mm thick Powder coated GI sheets on both sides, 90 plus or minus 2 kg/m3 density Honeycomb with stand upto 220 Deg.C. Temperature, and compressible strength upto 400 kg/Sqm, 1.2 mm thick GPSP. door frames, double glazed vision panel with necessary adhesive tapes and silicon sealant, necessary hardware like SS304 ball bearing butt hinges, D- handles, push plates, Dorma make door closure, concealed tower bolt, drop seals for the double leaf door and provision for fixing magnetic type door interlocking system and automatic door bottoms, Both side lock and fixing magnetic type door interlocking system and automatic door bottoms, Both side lock and fixing etc. complete. Size 900 X 2100 mm with 300 mm x 300 mm View panel at Gandhi Hospital	Supply and fixing of Ashirvad/ Ajay/ Astral Flowguard or equivalent CPVC Pipes and Fittings SDR 13.5 to meet the requirement of ASTM-D 2846 and are produced in CTS Copper Tube Sizes 1/2inches to 2inches for hot and cold water IS 15778:2007 including cost and conveyance of all materials to site, labour charges for fixing, complete for finished item of work at all floor levels. 22.20mm OD pipe at Gandhi Hospital		/ Precision /Universal/ Modi / Million Frast. at Gardin Frospica. 37 Supply and laying of ISI 25mm outer dia medium grade with IS:9537-part 3 rigid PVC pipe surface on wall with all required PVC / Metallic Junction Boxes including masonry work and the control of Makes. Surhakar
	Item Code		2	IVF068	VF090	IVF075	IVF096	IVF097
	s, S		-	4	က	φ	_	∞



-	AMOUNT RS.	7	.00 34,020		.00			
As per w	RATE	9	945.00	675.00		177.00		
	LINO.	S	Pts	2		Rmt		
	QTY	4	36.00	18.00		37.10	37.10	37.10
DESCRIPTION		c	Wiring with 2 runs of 22/0.3mm 1.5 Sq.mm FRLS MARK in existing pipe with 6A Modular switch, C plate and GI switch box including all labour cha Building Makes of wires: Finolex/ RR Cable/ I CAM Four-Five / Legrand Arteor / Schneid		connections etc., complete. Makes of wires: Finolex/ RR Cable/ Havells/ Polycab/ HPL. Makes of switches: - GM Four-Five / Legrand Arteor / Schneider Zen celo /Honeywell			
Code	_		1VF098 Wirir MAR plate Build	IVF099 Supp	Mak	Mak Mak Blen IVF104 Sup flexit char		
	i N		- 6	10		7		



S	Item	DESCRIPTION		As	As per Work Done	
S S	Code		QTY	LIND	RATE	AMOUNT RS.
-	2	e	4	ιΩ	9	7
12	IVF109	Supply and fixing of 4 Way TPN DB Horizontal with IP 43 Protection as per IS:13032 Makes: Legrand / Schneider and Supply and Fixing of 1 No., of 40A FP 30mA RCCB as incomer and 12 Nos 6-32 A 10kA SP MCBs Makes: Legrand-DX3 / Schneider-Acti9 as out goings including internal connections and labour charges for FLUSH Mounting etc., complete. For Lighting DBs at Gandhi Hospital	5.00	ON.	18,325.00	91,625
9	IVF115	Supply and Transportation 36W Edge lit, 2 feet x2 feet 600mm x600mm slim panel LED luminaire Square Housing Made of Aluminum alloy with corrosion resistant powder coat, with high efficiency acrylic wide diffuser, with wide operating voltage range, Power factor greater than 0.9, Surge protection greater than 2KV, System efficacy of greater than100 lumens/watt, CCT: 3000K - 6500K as desired by the department, CRI greater than80, and THD is less than 15percentage etc., complete. Makes: Phillips / OSRAM / Wipro / Crompton / Bajaj / Havells At Gandhi Hospital	10.00	O _N	4,350.00	43,500
17	IVF119	Supply and fixing of Modular type Stepped electronic regulator Makes: GM Four-Five / Legrand Arteor / Schneider Zen celo /Honeywell Blenge Plus/ Cabtree Verna/ Million logus / Gold Medal Curve for sweep AC ceiling fans of 1200mm / 1400mm complete with connections. At Gandhi Hospital	2.00	N _O	827.00	1,654
8	IVF122	SITC of Hot dip galvanized perforated cable tray of 300 mm Wide sizes for to run the cable from Floor Panel to Lab Panel and electrical room to AC panel and AC panel to Units. All necessary supports and accessories are included. Cable tray for cables alone shall be included here Thickness shall be 1.6 mm. At Gandhi Hospital	5.40	Rmt	1,310.00	7,074
19	IVF124	Supply and fixing of 12V 65 AH SMF battery including wire leads. Makes: Quanta / Racket / Exide. At Gandhi Hospital	12.00	No	20,584.00	2,47,008
20	IVF129	Supply and installation of 25x3 GI flat for body earthing of DBs and Cable tray which is laid in 100mm cable tray At Gandhi Hospital	68.70	Rmt	163.00	11,198
21	IVF131	Supply and installation of 4 sqmm Copper wire for Earthing of DBs Equipment At Gandhi Hospital	206.00	Rmt	83.00	17,098
55	IVF136	Supply, Lying and testing of 4Cx4 sqmm PVC Insulated Cable 1100V grade armoured Copper cable with ISI mark as per specification confirming to IS:7098 Part - I with heavy duty type double compression weather proof type brass cable glands duly nickel plated as per BS 6121 and IP66 complete with brass checknut, outer sheath sealing gasket heavy duty long barrel aluminium lugs confirming to I.S specifications with complete nut, bolt and washer etc. Make of Cable: Polycab/ KEI/Universal/ Glostar/Finolex. Make of gland and Lungs: HMI/Commet/Dowell's at Gandhi Hospital	45.00	Rmt	356.00	16,020







S	Item	DESCRIPTION		As	As per Work Done	
2	<u> </u>		ΔI	TINO	RATE	AMOUNT RS.
_	2	3	4	2	9	7
29	IVF176	VRF Indoor Units: Hi wall Splits: Supply, Installation, Testing and Commissioning of variable refrigerant flow modular type indoor units wired/wireless remote suitable for R410a refrigerant comprising of all accessories as per the specifications. The indoor units shall be suitable to work on cooling. The minimum Energy Efficiency Ratio shall be as per ASHRAE STANDARDS 90.1 -2001 table 6.2.1B. The indoor units shall be suitable for operation on 220 plus or minus 6percentage volts, 50Hz, 1 phase AC power supply. 1.5 TR At Gandhi Hospital	1.00	ON.	35,000.00	35,000
30	IVF179	Supply, Installation, Testing and Commissioning of Refnet joints to be provided in refrigerant pipe line. Material of construction for fittings shall be similar to refrigerant piping. At Gandhi Hospital	1.00	Set	6,191.00	6,191
25	IVF180	Supply and Installation of control cum transmission wiring of size 3C x 1.5 Sqmm copper wire to be laid in heavy grade PVC conduit including all fixing and accessories as At Gandhi Hospital	15.00	Rmt	320.00	4,800
32	IVF181	Supply and Installation of cabling of size 2C x 1 Sqmm copper wire to be laid in heavy grade PVC conduit including all fixing and accessories as per the approved routing. At Gandhi Hospital	20.00	Rmt	255.00	5,100
33	IVF183	SITC of Oxygen Outlets with matching probes, as per HTM-2022/02-01 of UK/NFPA99C of USA as per enclosed technical specifications - Imported At Gandhi Hospital	2.00	each	2,506.00	5,012
34	IVF184	SITC of Oxygen Flow meter with Humidifier, CE Certified with four digit number as per enclosed technical specifications - Imported At Gandhi Hospital	2.00	each	1,805.00	3,610
35	IVF187	SITC of C02 Manifold for 2 Cylinders, with high pressure Regulator, NRV, tailpipes etc. as per technical specifications. At Gandhi Hospital	1.00	Set	20,750.00	°20,750
36	IVF188	SITC of C02 Outlets with matching probes, as per HTM-2022102- 01ofUK/NFPA99C of USA as per enclosed technical specifications - Imported At Gandhi Hospital	2.00	each	2,506.00	5,012
37	IVF189	SITC of MEDICAL Grade BS EN: 13348 Kite Marked 12mm COPPER PIPE at Gandhi Hospital	14.30	Rmt	642.00	9,181
88	IVF190	SITC of MEDICAL Grade BS EN: 13348 Kite Marked 15mm COPPER PIPE at Gandhi Hospital	43.70	Rmt	824.00	36,009
39	IVF191	SITC of MEDICAL Grade BS EN: 13348 Kite Marked 22mm COPPER PIPE at Gandhi Hospital	43.50	Rmt	1,191.00	51,809
40	IVF192	SITC of MEDICAL Grade BS EN: 13348 Kite Marked 28mm COPPER PIPE at Gandhi Hospital	9.00	Rmt	1,473.00	13,257



SUPPLIER

	2.0	NO La PUSSION				4 4 4 4
s S	Code		ΔTY	LIND	RATE	AMOUNT RS.
		c	4	2	9	7
41	2 IVF195	SITC of Medical Line Valve, As per CE Certified/UL Listed, As per Technical	2.00	each	1,938.00	069'6
		Specifications- Indian 15mm 0D at Gandhi Hospital			Sub-Total	18,54,470
					GST @ 18%	3,33,805
					TOTAL	21,88,275
		Supplemental Items	00	0	39 000 00	1.95.000
_		Fowler Two Function Bed with ABS Panel, ABS Side Railings, Wheels, Mattress Pillow, & Bed Fixing IV Road Features (Knee rest & Backrest) Size-L,84, W-42, H-24. The finished bed must be rust proof, pre-treated and treated with epoxy polyester antimicrobial powder coated to increase the bacteriostatic property. The bed must be quoted with washable cover of lasting quality. The mattress should be made of high-density PU foam of 100 mm thickness.	0000	0 2		
2		Bed side Table with ABS Plastic body construction having 1 drawer and an adequated space with	5.00	Nos	00.000,6	7
m		corporate Deluxe Locker with SS 304 grade Top of size 508 x 406 x 762 mm having 1 drawer and an adequate storage space with openable door with SS handle. Equipped with wheels for easy	1.00	Nos	8,400.00	8,400
4		movement. Bed side stand with full SS 304 grade construction of size $406 \times 203 \times 762$ mm equipped with SS	1.00	Nos	9,300.00	9,300
2		Handles on top for carrying. Bed side stand with full GI Powder coated construction size 406 x 203 x 762 mm equipped with	1.00	soN .	4,200.00	
		powder coated handles on top for carryling.	1.00	Nos	32,000.00	32,000
0 1		Cryo Can 11 Ltr without wheels 3-Bay Surgical Scrub Station/Sink to be provided for use in the OT complex providing for pre- procedural scrub up with minimum three bay sink combination as suitable. The Scrub Station shall be made of Stainless Steel of 304 grade sheet with minimum thickness of 1.5mm and designed as per the high aesthetics of the theatre complex. Shall have smoothened surfaces & corners. The scrub sink shall be provided with a front access panel which shall be easily removed for access to the water-controlled valve, waste connections, stoppers & strainers. The Scrub station should be equipped with two foot operated and one elbow operated mechanisms. Shall have provision for fresh water and waste water piping ready for connections.	1.00	SON	97,000.00	97,000



	NOITGIGGG		As	As per Work Done	
	Code	QTY	TINO	RATE	AMOUNT RS.
		4	5	9	7
V	Supply of Sample collection bed of size 1850x620x700 mm, featuring plain design equipped with 1 drawer and storage space with openable door type with SS-304 grade handles positioned at head side of the bed. The material of construction of the bed to be of Powder coated GI for entire body. All the legs of the bed to be capped with nylon bushes. The finished bed must be rust proof, pretreated and treated with epoxy polyester antimicrobial powder coated to increase the bacteriostatic property. The bed must be quoted with washable cover of lasting quality. The mattress should be made of high-density PU foam of 100 mm thickness.	1.00	Nos	29,000.00	29,000
- 1	Supply of a Sample collection chair of size 800x580x700 mm, meeting medical standards, featuring adjustable height and tilt padded armrests, and durable upholstery, suitable for comfortable patient positioning during blood donation or phlebotomy procedures. The chair is made from mild steel with good finish. The chair to be of easy to manoeuvre and transport and of light weight.	1.00	Nos	16,200.00	
	Supply and installation of Stainless Steel 304 grade CSSD Rectangular Working table of size 1200x480x1050 mm with inbuilt sink of size 450x380x300 mm equipped with jali at bottom to stop any large particles entering into the drain to avoid drain clog. The table to be designed with raised front section and provision of SS sheet at foot level of the table forming a flat surface for storing/placing of items. The table to be of ready to use with all necessary fittings.	1.00	Nos	46,000.00	46,000
	Writing board made of Pressed wood coated with melamine surface. It has 900mm writing surface height, 1200mm writing surface wide, and 11mm deep, suitable for working on dry wipe board markers. It has an aluminium frame with dark grey plastic corner caps and maker tray. It is enabled with an easy wall mounting with a concealed slot system. It can be mounted either horizontally or vertically. IT consists of a complete mounting set, marker tray, and a board marker	2.00	Nos	2,100.00	4,200
	Providing MDF 18 mm thick wooden table of size 900x450 mm with 1 drawer at right side of the table. The table includes keyboard tray. Bottom equipped with nylone bushes for floor protection and easy movement.	2.00	Nos	14,500.00	29,000







U	Itam	DESCRIPTION		As	As per Work Done	
i o	Code		QTY	TINO	RATE	AMOUNT RS.
1	2	6	4	2	9	
. 10		The Multipurpose Electro Hydraulic Mobile OT Table is designed for gynecological surgical procedures, featuring a wide range of adjustments for optimal patient positioning. It offers precise control with movement controls at the side of the table and a wired remote control handset and features like S. S. Arm Rest, Anaesthetic Screen, Lithotomy Leg Holders with Stirr-Ups, Leather Wristlets, Padded Leg Rest, Anti-static mattress, and an additional Poly-urethane mattress. Built with a Stainless Steel 304 frame and bottom, it ensures durability. The table top, reinforced with three-section stainless steel and radiolucent capabilities, allows for comprehensive patient support. Its flexibility includes 360° rotation, adjustable Trendelenburg, Reversed Trendelenburg, Head Section, Back Section, and Leg Section. Physical specifications include a 1900 mm x 525 mm top with an elevation range of 640mm to 1040mm, supporting patients up to 140 kg. Environmental considerations ensure operational efficiency in various conditions.	1.00	Nos	2,10,000.00	δ ₀
20		Supply and application of one coat water based cement primer of interior grade I for internal walls including cost and conveyance of all materials to site, sales and other taxes, incidental, operational and all labour charges etc., and complete for finished item of work in 5th floor (for Ceiling) at Gandhi Hospital	536.11	Sqm	85.00	45,569
21		Dismantling of unreinforced cement concrete, clearing away and carefully stacking useful materials for re-use and disposal of unserviceable materials with 100m lead as directed by Executive Engineer duly taking actual premeasurements before dismantling including all labour charges , overheads & contractor profit etc., complete	3.89	Cum	4,036.00	15,700
22		Dismantling, clearing away and carefully stacking useful materials for re-use and disposal of unserviceable materials with 100m lead as directed by Executive Engineer duly taking actual premeasurements before dismantling including all labour charges, overheads & contractor profit etc., complete - Old Cement Mortor (Plaster)	37.13	Sqm	.13.00	483
23		Dismantling, clearing away and carefully stacking useful materials for re-use and disposal of unserviceable materials with 100m lead as directed by Executive Engineer duly taking actual premeasurements before dismantling including all labour charges, overheads & contractor profit etc., complete. Reinforced Cement Concrete	0.70	Cum	4,424.00	3,097



U.	Ifem	DESCRIPTION		As	As per Work Done	
5 2	Code		QTY	TINO	RATE	AMOUNT RS.
4	2	e	4	5	9	7
24		Providing skirting to internal walls to 10 cm height with Double charged / multi charged stain free full body porcelain vitrified tiles with double layer pigment of size 600 x 600 mm and thickness between 8-10 mm 1st quality conforming to IS:15622 - 2017, IS:13630 (Parts 1 to 15) of any colour and finish in all shades and designs, length equal to flooring tiles, set over base coat of CM(1:5) 12 mm thick using screened sand with cement slurry of honey like consistency spread at the rate of 3.30 kgs per sqm and jointing with white cement paste mixed with pigment of matching shade to full depth, including cost of all materials like tiles, cement, sand and water etc.,and overheads & contractors profit complete for finished item of work.(APSS No.701 &707)	107.18	Rmt	162.00	17,363
25		Providing of Factory made prelaminated FPVC (Foamed Polyvinyl Chloride) Door frame of the size 105x40mm with a wall thickness of 10mm made out of extruded rigid FPVC profile mitre joined with 6 Nos. of 50mm long screw. The door frame shall be fixed to the wall by using 80mm long screws through the frame with the help of PVC fasteners of 3 no's to be provided for each vertical member, GI stiffeners of "U" channel of size 29x9x1mm, 150mm long) -3 no's at hinge point, Frame reinforcement of "U" GI channel of size 46x22x.06mm),Bottom tie rod of ("U" GI channel size of 15x15x1mm) etc. complete as per manufacturers specification for finished item of work. Maximum door frame size: 980 x 2070 including providing of 35mm thick Factory made Prelaminated ABS (Acrylonitrile Butadiene Styrene) Door shutter moulded in different designs, consisting of all round Frame made out of water proof solid foam PVC bar of size 20x32mm, reinforced by 32x 32mm - 2 nos. for vertical made out of LVL (Laminated Veneer Lumber), core material of 32 mm thick high density craft paper honey comb board, sandwiched on both sides with prelaminated ABS sheet thickness of 1.5mm. PVC edge banding of size 0.45mm on the vertical sides. Hardware made out of steel coated butterfly hinges - 3 Nos. for each shutter and ISI make S.S round lock completes for	23.46	mb _S	9,241.00	2,16,822
56		Flooring with 16 to 18 mm thick high polished granite stone slabs black colour as approved by the Engineer-in-Charge of length not less than 2.43 mts set over base coat of cement mortar (1:8), 20mm thick using screened sand over CC bed already laid or RCC roof slab including neat grey cement slurry of honey like consistency spread @ 3.3 Kg per sqm and jointed neatly with white cement paste mixed with pigment of matching shade to full depth including cost and conveyance of all materials like cement, sand; water, granite slabs etc., to work site and all operational, incidental labour & lift charges, half rounding the edge, polishing charges and all other taxes on all materials, cost of base coat and overheads & contractors profit complete for finished item of work for platforms (S.S.701 & special) (for Reception Table).	10.17	EbS	5,839.00	59,383







U	Iform	DESCRIPTION		As	As per Work Done	
. <u>8</u>	Code		QTY	LINO	RATE	AMOUNT RS.
-	2	es.	4	ro.	9	7
34		Providing, Fabricating and fixing full height V-board partitions of overall thickness of 75mm Partition frame work to be formed out of 50 X 25mm aluminium frame work placed vertically and horizontally at required centre to centre and cross braced with floor and celling channels. The cross bracing channels shall be provided also at above and below the partition framework and to be secured to floor at bottom and to any nearest structural member using galvanized metal screws and wooden / PVC rawl plugs. Partition framework to be cladded with 12.5mm thick tapered edge board on both sides of the partition in line and level fixed with drywall screws @ 300mm c/c with staggered joints to avoid through joints and finished with proprietary supplied jointing tape and compound.	89.11	Sqm	1,625.00	1,44,804
35		Supply and fixing of doors as per approved drawings with (WPC) single extruded Door Frame section of 100*65 MM and30mm thick Wood Plastic Composite (WPC) Door shutter, comprising of 70% virgin polymer, 15% wood powder (fiber), and the remaining 15% additives, the door shutter shall be water resistant, fire resistant and termite resistant, with Tensile Strength not less than 170Kgf/cm2 and the door shutters surface finished deco paint including cost and conveyance to site of teak wood frame, WPC shutter including supply and fixing 6 nos MS Z hold fasts of size 300 mm x 40 mm x 5mm including cost of ISI marked brass fixtures of 6 Nos buth hinges (IS:205) 150mm long , 1 No. aldrop (IS:2681) 300mm long, 2 Nos tower bolts- 10mm long fancy handles (IS:208), 2 Nos door stopper and 2 Nos rubber bushes including fixing the fixtures to door with required number of screws, bolt and nuts including labour charges for fixing the frame in position, fixing the shutter to the frame, fixing glass in fan light portion etc., including overheads & contractors profit complete for finished item of work as per APSS 1001 & 1002 The vertical frame of door shall be embedded in flooring for a depth of not less than 10 mm) (800mm x 2100mm) (For	6.72	Sqm	6,734.00	45,252
36		Wall Paneling Indoor WPC louvers providing & Fixing full height said 12mm SHERA Board panneling till slab with wooden framing in line and level including fling joints and joint calls and neccesary hardware	18.58	Sqm	15,500.00	2,87,990





0	17	DESCRIPTION		As	As per Work Done	
vi 8	Code		QTY	TINO	RATE	AMOUNT RS.
-	c	er.	4	2	9	7
37	1	2 WPC Louvers Ceiling fixing WPC Louvers to the Celling of which includes G Perimeter Channels of size 0.55mm thick (having WPC Louvers to the Celling of which includes G Perimeter Channels of size 0.55mm thick (having One Flange of 20mm and another flange of 30mm and a web of 27mm) along with perimeter of ceiling screw fixed to brick wall/partition with the help of Nylon sleeves and screws at 610mm centres. Then suspending G1.intermediate channels of size 45mm 10. 9mm thick with 2 flanges of 15mm each) from the soffis at 1220mm centres with ceiling angle of width 25mm x 10mm X0.55mm thick fixed to saffit with G1. cleat and steel expansion fasteners. Ceiling section of 0.55mm thick having knurled web of 51.5mm and 2 flanges of 26mm each with lips of 10.5mm are Soft then fixed to the intermediate channel with the help of connecting clips and in direction perpendicular to the intermediate channel at 450 mm centres IN ULTRA GI CHANNELS Rute to be included all kinds of profiles and cut outs required for light fixtures Speakers. Smoke detector, trao doors and AC grill in the ceiling	7.58	шbS	17,450.00	
38		Providing and fixing of wooden box celling at the top of Reception table with Imm thick laminate with wooden framing of BWP 710 Gurjan Ply support from the top slab end to end with peopesary cutouts for lighting and hardware	2.58	Sqm	11,335.00	
39		Back Pannelling with laminate Finish of 1 mm thick Providing & Fixing full height solid 12mm BWF 710 GURIAN PLY Board panneling till slab with wooden framing in line and level including the necessary hardware and cutouts	7.50	Sqm	10,500.00	
40		Providing and fixing ISI marked Magnetic 25mm Block Board door shutters, core of block board construction with frame of 1st class hard wood and fixing 1 MM laminate on both faces of shutters, including ISI marked Stainless Steel butt hinges with necessary screws and tower bait complete.	1.00	Nos	13,800.00	
41		Providing and fixing PVC frames on the walls for covering the area over DB Boxes with 12 mm PVC sheets in a box section of 60mm thick including neccesary accessories.	4.45	Sqm	6,473.00	N
42		Providing and Fixing of (25X25) mm WPC corner L-Patties at the topper edge of the wall tile cladding	38.00	Rmt	230.00	
43		Providing and Fixing of SS-ROSE GOLD corner & L-Patties at the SIDE edge of the wall tile cladding	7.00	Nos	1,500.00	
44		Providing and fixing of Door Frame panneling with 18mm BWP 710 Gurjan Ply and 8mm thick beeding half rounded on the both sides with 1mm thick laminate Finish with necessary handware and Polishing.	11.58	Rmt	2,166.00	25,082



ORTIU

DAAV

			AS	As Del Wolf Dolle	
		ΩTY	TINO	RATE	AMOUNT RS.
	cr.	4	2	9	7
Providing a	Providing and fixing the 60mm Thick Box framing as the back support for the name plate installed	1.32	Sqm	11,012.00	14,536
Providing sides with Stainless (Providing and Fixing of 32mm Double Flush Door with frame 8mm beeding on its edges on four sides with polishing finish and 1 mm thick laminate on the both sides of which including ISI marked Stainless Steel centre lock and butt hinges with necessary screws and tower bolt complete for	1.00	Nos	50,400.00	50,400
Providing Gurjan P	Providing and fixing of Side wall decor Frame for photo hangings panneling with 18mm BWP 710 Gurjan Ply and 8mm thick beeding half rounded on the both sides with 1mm thick laminate finish with necessary hardware and Polishing.	10.97	Rmt	2,170.00	
Supply a	Supply and fixing of Wall paper as approved by the Engineer In-charge. (1. 1 x 2 x 4350 x 85 mm)	2.00	Nos	5,175.00	10,350
Supply a	Supply and fixing of Main IVF logo with LED arcylic board fixed with LEDs inside and electrical connections as approved by the Engineer In-charge (520 mm dia & 50 mm thick)	1.00	Nos	11,475.00	11,475
Supply a	Supply and fixing of Main Entrance LED 3D Arcylic letter board fixed with LEDs inside and electrical connections as approved by the Engineer In-charge (2890 mm x 465 mm)	1.00	Nos	44,250.00	44,250
Providing and 3564) with dou Make: Haffele	Providing and fixing Aluminium Extruded Section Body Tubular Type Hydraulic Door Closer (IS: 3564) with double speed adjustment with necessary accessories and screws etc. complete. Make: Haffele	8.00	Nos	2,819.00	22,552
Supplying and 10mm MS squ centre includin masonry, fixing primer includin including all op Window Grills)	Supplying and fixing of windows / in open court yards using 25mm x 6mm MS flat alround and 10mm MS square bars horizontally at 125mm centre to centre and vertically at 300mm centre to centre including fixing with 4 Nos of MS Z holdfasts (2 on each side) duly making cutting brick masonry, fixing and making to original surface neatly and painting grill with one coat of red oxide primer including cost all taxes and conveyance of all materials including cutting, bending, welding including all operational charges and all labour charges etc., complete for finished item of work. (for Window Grills)	10.84	Sqm	1,569.00	17,013



Code	ΔTΛ	TINO	RATE	AMOUNT RS.
3	4	S	9	7
of fencing, door with loade of MS Square Pipe from Yzinch. Supporting Struheet: 0.5 mm thick duly strucket. Shed with fencing shear of the strucket.	1.00	qol	3,00,000,00	3,00,000
coating from both sides.	14.55	Sqm	381.00	5,
Supplying and fixing of 3" (75mm) Nahany trap with jali - UPVC/SWR pipe fittings as per site requirements with standard practice for all floors including cost and conveyance of all materials to site, labour charges, overheads & contractors profit etc., complete for finished item of work.	5.00	Nos	133.00	
Supplying and fixing 50 mm Nominal Bore GI pipe Medium Grade properties & weight as per IS 1239 in ground or on wall with GI fittings such as elbows tees couplings, nipples, plugs including excavation for trenches and refilling the trenches ,chiselling masonry walls and making good the walls & floors to the original surface and fixing MS clamps on TW blocks on walls including cost and conveyance of all materials and labour charges , overheads & contractors profit complete for finished item of work except for GI bends union and GI connectors with checkout and socket Tata or Zenith make or equivalent. (For Autoclave)	35.10	Rmt	599.00	21,025
Supply and Transportation 56W Clean room Light fixture, 2' x2' (600mm x600mm) LED luminaire CRCA powder coated white after phosphocreatine treatment provided as standard. with high efficiency acrylic wide diffuser, with wide operating voltage range, Power factor > 0.9, Surge protection >2KV, System efficacy of >100 lumens/watt, CCT: 3000K - 6500K as desired by the department, CRI >80, and THD is less than 15% including all accessories and labour charges etc.,	12.00	Nos	17,241.00	Z _i
Supply and Transportation of 48" (1200 mm) High Speed Fan Sweep Celing Fan with all accessories etc complete. Make Havells S S 390	14.00	Nos	4,317.00	9
Labour charges for fixing of ceiling fan and regulator including transportation and giving connections with twin core wire etc., complete. Makes: Finolex / RR Kabel / Havells / Polycab / GM / Million / V-Guard / Gold Medal / Habel / RPG	14.00	Nos	185.00	
Supply and erecting 19/20mm steel tube down rod of one meter length with bolts & nuts duly painted with matching colour of fan complete	14.00	Nos	162.00	2,268
	1239 in ground or on wall with GI fittings such as elbows tees couplings, nipples, plugs including excavation for trenches and refilling the trenches, chiselling masonry walls and making good the walls & floors to the original surface and fixing MS clamps on TW blocks on walls including cost and conveyance of all materials and labour charges, overheads & contractors profit complete for finished item of work except for GI bends union and GI connectors with checkout and socket Tata or Zenith make or equivalent. (For Autoclave) Supply and Transportation 56W Clean room Light fixture, 2' x2' (600mm x600mm) LED luminaire CRCA powder coated white after phosphocreatine treatment provided as standard. with high efficiency acrylic wide diffuser, with wide operating voltage range, Power factor > 0.9, Surge protection >2KV, System efficacy of >100 lumens/watt, CCT: 3000K - 6500K as desired by the department, CRI >80, and THD is less than 15% including all accessories and labour charges etc., complete. Supply and Transportation of 48" (1200 mm) High Speed Fan Sweep Celing Fan with all accessories etc., complete. Make Havells S S 390 Labour charges for fixing of ceiling fan and regulator including transportation and giving connections with twin core wire etc., complete. Makes: Finolex / RR Kabel / Havells / Polycab / GM / Million / V-Guard / Gold Medal / HPL / RPG. Supply and erecting 19/20mm steel tube down rod of one meter length with bolts & nuts duly painted with matching colour of fan complete.		14.00	12.00 Nos 14.00 Nos 14.00 Nos



65 64 Code 65 65 65 65 65 65 65 65 65 65 65 65 65		OTY	FILTER		
	97			RATE	AMOUNT RS.
		4	22	9	7
65 63	Supply & fixing of 2nos6A, 2 in one socket - 2 No with and GI switch box with front cover plate included and GI switch box well Renz Plus	30.00	Nos	1,178.00	35,340
65 64 65	Supply, Transportation of 15" (375mm) ISI, 900 RPM Heavy duty exhaust fan with metallic blades wiremesh with all accessories etc complete Makes: Crompton / Almonard / Havells Turbo Force	1.00	Nos	4,310.00	7 4,310
65	Labour charges for fixing the exhaust fan in wall with necessary connections and masonary work of making hole, finishing etc., complete. Makes: Finolex / Havells / Polycab / Finecab	1.00	Nos	788.00	
65	Supply and fixing of 12 Way SPN DB with IP 43 Protection as per IS:13032 with 1 No 63A FP MCB as Incommer, and 8 Nos of 6-32A SP MCB 10KA, C/D Curve ISI Mark as out goings, concealing in wall etc complete. DB Makes: Legrand MCB Makes: Legrand-DX3	1.00	O Z	9,444.00	
	Supply and fixing of cable adapteres box with cover for DBs including, massanory work etc.,	8.00	Nos	5,085.00	0 40,680
99	Supply and Installation of control cum transmission wiring of size 4C x 2.5 Sqmm copper wire to be laid in heavy grade PVC conduit including all fixing and accessories as At Gandhi Hospital	20.00	Rmt	289.00	5,780
29	Supply and Installation of control cum transmission wiring of size 2C x 1.5 Sqmm copper wire to be laid in heavy grade PVC conduit including all fixing and accessories as At Gandhi Hospital Makes : Polycab	190.00	Rmt	173.00	8
89	4C x 1.5 Sqmm Copper Flexible Cable For Condensing Unit to Electrical Panel Makes: Polycab	74.10	Rmt	130.00	
69	Supply and fixing of FP Metal Enclosure with IP 20 Protection DB Make with 1 No 63A, 10 KA FP MCB including internal connection and labour charges for Flush Mounting etc.,complete. Makes of Enclousure: Legrand MCB Makes: Legrand-DX3	1.00	Nos	4,203.00	4,203
70	POINT WIRING and LIGHT FIXTURES & FITTINGS Light Concealed Type with 2 × 1.0 Sq.mm. Copper. PVC Insulated wire 1.1 KV grade ISI marked in rigid ISI mark PVC conduit minimum 20mm (1.6 mm thick) dia. with necessary accessories and Pannel and Spot LED lights of Havells/Wipro company.	13.00	Nos	1,200.00	15,600
7.1	Proving and fixing Profile lights at wpc Louvers	10.66	Rmt	1,182.00	12,600

DAAV

No No 72		NOITGIGOSEG		As	As per Work Done	
1 72	Code		QTY	LIND	RATE	AMOUNT RS.
72		c	4	22	9	7
7.1	7	Short 2 from a fixth the state of the state	1.00	dol	9,600.00	009'6
1		Proving and fixing frack lights at side wall decoi frame with a fixing data at the control of th	2.89	Rmt	1,182.00	3,416
2		External Profile light at Ivarie Flate	00 4	NIO	2 04 266 00	2 01 366
74		Supply, Installation, testing and commissioning of EN54-2 Listed and LPCB approved based analog addressable fire control panel expandable by minimum 2 additional loops with minimum 80 character LCD display 4 access levels 1000 events, historical logging, flash E-PROM, 240 volts A C Power supply, automatic battery charger, 24V SLA batteries suitable for operating the entire system including tack back units and the hooters / strobes for a minimum of 4 hours in battery condition the panel shall have suitable power amplifiers for hooter / strobes the panel shall be capable beeing integrated with the BMS system and shall include cost of supply, installation of any additional modules or interfaces required for the same. The panel shall be completed as per the specification and as required for fixing of above Micro processor based Fire Alarm control panel with zonal indictions and battery back up as per detailed specifications. Makes: Ravel		800	7,91,300.00	, , , , , , , , , , , , , , , , , , ,
75		Supply and installation of 2.2 TR 3 Star capable of delivering 21600 BTU/hr and above with operating on refrigerant R-32 / R-410 with condeser stand, layoing copper pipe of 15mm size of length 15 mt including Nitrile rubber insulation connected with 2.5 sqm x 4 core cable for power supply and equipped with drain pump.	1.00	Nos	72,225.00	72,225
92		Makes: Darkill 10stillular Carrier Figure 2 and 1 and 2 and 2 and 3 are 3	00.99	Rmt	200.00	13,200
		Hospital		1	400 00	
11		Supply & Installation of MS Angle for Duct Support, Cable Tray Support and Condensing Unit Stand of size 40 X 40 x 5 mm Thick.	92.20	Υ Q	180.00	
78		Supply & Installation of MS Angle for Duct Support, Cable Tray Support and Condensing Unit Stand of size 25 x 25 x 5 mm Thick.	25.50	Kg	190.00	4,845
70		Common and installation of Canvas Connections For AHUS	2:00	Nos	6,500.00	13,000
80		Fully Automatic Control Panel for Oxygen System: Supply, installation and commissioning of Fully Automatic control panel for unintrupted Oxygen	1.00	Set	1,75,180.00	1,75,180
20		Trigas Emergency Manifold: SITC of Emergency Trigas Manifold maximum for 1+1 D-type Gas Cylinders complete with separate NRVs, tail pipes and brass fittings for each cylinders.	1.00	Set	9,620.00	9,620



KONAV







	AMOUNT RS.	7	58,500	×	000,999	45,48,695	8,18,765	53,67,460	
SILVED DOILS	RATE	9	29,250.00		33,000.00	Sub-Total	GST @ 18%	TOTAL	GRAND TOTAL
As per W	LIND	2	Non		Nos				
	QTY	4	000	00.	2.00				
20			AT (FACA) O Just Track Ci.	Supply and installation of 46.7 liter size Trigas cylinders confirming to IS:7285 Part-2 (2017). The cylinder shall have an outer diameter of 232mm, a nominal length of 1365mm, and a minimum wall cylinder shall have an outer diameter of 232mm, a nominal length of 1365mm, and a minimum wall thickness of 5.3mm, ensuring robustness and safety during handling and storage. The cylinders shall have a capacity of 46.7 liters and comply with the standards set forth by the Indian Standards Institute. They shall be constructed from high-quality 37 Mn (Carbon Manganese) material, guaranteeing durability and reliability. The design shall feature a concave bottom and neck threading conforming to IS 3224:2002 14 TPI Type 4 - Size 2 specifications, facilitating secure connections and ease of use. The cylinder shall be capable of withstanding a test pressure of 250 BAR and have a working pressure of 150 BAR. The nominal tare weight of each cylinder shall be 51 kg. The cylinder includes first fill.	Supply and installation of 46.7 liter size N2O cylinders confirming to IS:7285 Part-2 (2017). The cylinder shall have an outer diameter of 232mm, a nominal length of 1365mm, and a minimum wall thickness of 5.3mm, ensuring robustness and safety during handling and storage. The cylinders shall have a capacity of 46.7 liters and comply with the standards set forth by the Indian Standards lnstitute. They shall be constructed from high-quality 37 Mn (Carbon Manganese) material, guaranteeing durability and reliability. The design shall feature a concave bottom and neck threading conforming to IS 3224:2002 14 TPI Type 4 - Size 2 specifications, facilitating secure connections and ease of use. The cylinder shall be capable of withstanding a test pressure of 250 BAR and have a working pressure of 150 BAR. The nominal tare weight of each cylinder shall be 51 kg. The cylinder includes first fill.				
	ltem Code		2			24			
I	s. No		-	88	68				



