

## **REQUEST FOR BUGETARY ESTIMATE**

Ref.: HSCC/SES/Operation & Maintenance/New Delhi/2023 dated: 03.05.2023

HSCC (India) Ltd. intends to invite on-line bids from eligible bidders for Operation and Comprehensive Annual Maintenance Contract with material and labour for the following Special Services works for Proposed 1020 Bedded Hospital in New Delhi;

1. Modular Operation Theatres (MOT)
2. Mid End Operation Theatres (Mid End OT)
3. Minor Operation Theatres (Minor OT)
4. Medical Gas Manifold System (MGMS)
5. CSSD
6. Kitchen
7. Laundry
8. Bio Medical Waste Management System (BMWMS)
9. Pneumatic Tube Transfer System (PTTS)
10. Mortuary

BOQs of proposed works are Annexed at Annexure-I to Annexure-X.

It is requested to submit the Budgetary Quotation of Operation and Comprehensive Annual Maintenance Contract with material and labour, as per the BOQ in both Hard & Soft Copy within 10 days of issue of this Notice at following address:

General Manager (Procurement)  
Special Engineering Services Department  
HSCC (India) Ltd.,  
E-6(A), Sector-1,  
Noida (U.P.) - 201301.

Soft copy may please be sent to: [ses@hsccltd.co.in](mailto:ses@hsccltd.co.in)

General Manager (Proc),  
HSCC (India) Ltd.

<b>BOQ for Operation and Comprehensive Annual Maintenance Contract with material and labour of Modular Operation Theatres for Proposed 1020 Bedded Hospital within New Delhi</b>						
<b>S.No.</b>	<b>Description of Items</b>	<b>Unit</b>	<b>Qty.</b>	<b>Rate in Figure (Rs.)</b>	<b>Rate in words (Rs.)</b>	<b>Amount (Rs.)</b>
1	<b>Modular Operation Theatre (10 Nos)</b>					
	Day to day Operation and Maintenance in three shifts including manpower. as per manpower development schedule, materials, spares, consumables, tools, equipments and personals for operation and maintenance (routine, preventive and breakdown) of entire OT complete comprising of Surgical OT LED Light with Camera & Monitor, Pendants, Peripheral light, Surgeon Control Panel, Recording System, X-Ray Viewer, Monitors, Hermetically sealed door & Window, Antistatic PVC flooring, Wall & Ceiling Panel and Laminar flow system, Ducting network, HEPA filters, PRD, Pass Box, Digital Display Monitors and DB with other accessories of OT, complete as per standard Operation and Maintenance manuals of equipments and standard practices.	Per month	60			0.00
	<b>Total</b>					<b>0.00</b>

<b>BOQ for Operation and Comprehensive Annual Maintenance Contract with material and labour of Mid End Operation Theatres for Proposed 1020 Bedded Hospital within New Delhi</b>						
<b>S.No.</b>	<b>Description of Items</b>	<b>Unit</b>	<b>Qty.</b>	<b>Rate in Figure (Rs.)</b>	<b>Rate in words (Rs.)</b>	<b>Amount (Rs.)</b>
1	<b>Mid End Operation Theatre (7 Nos)</b>					
	Day to day Operation and Maintenance in three shifts including manpower. as per manpower development schedule, materials, spares, consumables, tools, equipments and personals for operation and maintenance (routine, preventive and breakdown) of entire OT complete comprising of Surgical OT LED Light with Camera & Monitor, Pendants, Peripheral light, Surgeon Control Panel, X-Ray Viewer, Monitors, Hermetically sealed door & Window, Antistatic PVC flooring, Wall & Ceiling Panel and Laminar flow system, Ducting network, HEPA filters, PRD, Pass Box, Digital Display Monitors and DB with other accessories of OT, complete as per standard Operation and Maintenance manuals of equipments and standard practices.	Per month	60			0.00
	<b>Total</b>					<b>0.00</b>

<b>BOQ for Operation and Comprehensive Annual Maintenance Contract with material and labour of Minor Operation Theatre for Proposed 1020 Bedded Hospital within New Delhi</b>						
<b>S.No.</b>	<b>Description of Items</b>	<b>Unit</b>	<b>Qty.</b>	<b>Rate in Figure (Rs.)</b>	<b>Rate in words (Rs.)</b>	<b>Amount (Rs.)</b>
1	<b>Minor Operation Theatre (4 Nos)</b>					
	Day to day Operation and Maintenance in three shifts including manpower. as per manpower development schedule, materials, spares, consumables, tools, equipments and personals for operation and maintenance (routine, preventive and breakdown) of entire OT complete comprising of OT LED Light, Peripheral light, X-Ray Viewer, Doors & Window, Antistatic PVC flooring, Ceiling Panel and Laminar flow system, Ducting network, HEPA filters, PRD, Pass Box and DB with other accessories of OT, complete as per standard Operation and Maintenance manuals of equipments and standard practices.	Per month	60			0.00
	<b>Total</b>					<b>0.00</b>

<b>BOQ for Operation and Comprehensive Annual Maintenance Contract with material and labour of Medical Gas Manifold System for Proposed 1020 Bedded Hospital within New Delhi</b>						
<b>S.No.</b>	<b>Description of Items</b>	<b>Unit</b>	<b>Qty.</b>	<b>Rate in Figure (Rs.)</b>	<b>Rate in words (Rs.)</b>	<b>Amount (Rs.)</b>
1	<b>Medical Gas Manifold System (MGMS)</b>					
	Day to day Operation and Maintenance in three shifts including Minimum manpower as per manpower development schedule, materials, spares, consumables, tools, equipments and personals for operation and maintenance (routine, preventive and breakdown) of entire MGPS complete comprising of Air Compressors, Vacuum Unit and Motors, Air Receivers, AGSS, Driers, Filters, Strainers, Exhaust fans, Pressure Reducing Station, Copper Piping networks, valves, Valve Boxes, Alarms, and various electrical panels with their accessories (including associated switchgears) complete as per standard Operation and Maintenance manuals of equipments and standard practices.	Per month	60			0.00
	<b>Total</b>					<b>0.00</b>

<b>BOQ for Operation and Comprehensive Annual Maintenance Contract with material and labour of CSSD for Proposed 1020 Bedded Hospital within New Delhi</b>						
<b>S.No.</b>	<b>Description of Items</b>	<b>Unit</b>	<b>Qty.</b>	<b>Rate in Figure (Rs.)</b>	<b>Rate in words (Rs.)</b>	<b>Amount (Rs.)</b>
1	<b>CSSD</b>					
	Day to day Operation and Maintenance in three shifts including Minimum manpower as per manpower development schedule, materials, spares, consumables, tools, equipments and personals for operation and maintenance (routine, preventive and breakdown) of entire CSSD equipment like Sterilizers, Rapid Sterilizers, Washer Disinfectors, Ultrasonic Cleaner, Drying Cabinets, Heat Sealing Machines, Gauze Cutting Machines, Spray Gun Rinser, Air Compressors, Inspection Lamps, CSSD Frunitures and Electrical Distribution Board all inclusives complete as per standard Operation and Maintenance manuals of equipments and standard practices.	Per month	60			0.00
	<b>Total</b>					<b>0.00</b>

<b>BOQ for Operation and Comprehensive Annual Maintenance Contract with material and labour of Kitchen for Proposed 1020 Bedded Hospital within New Delhi</b>						
<b>S.No.</b>	<b>Description of Items</b>	<b>Unit</b>	<b>Qty.</b>	<b>Rate in Figure (Rs.)</b>	<b>Rate in words (Rs.)</b>	<b>Amount (Rs.)</b>
1	<b>Kitchen</b>					
	Day to day Operation and Maintenance in three shifts including Minimum manpower as per manpower development schedule, materials, spares, consumables, tools, equipments and personals for operation and maintenance (routine, preventive and breakdown) of entire Kitchen Equipment like Boiler, Brazing Pan, Tea/Coffee Machine, Chapatti Making Machine, Chapatti Rolling Table, Various Type of Kitchen Trolleys, Various Types of Kitchen Racks, Exhuast Hoods, Ovens, Toasters, Cold Room, Refrigerators, Egg/ Milk/Water Boilers, Gysers, Kitche Frunitures, LPG Manifold and Electrical Distribution Board all inclusives complete as per standard Operation and Maintenance manuals of equipments and standard practices.	Per month	60			0.00
	<b>Total</b>					<b>0.00</b>

<b>BOQ for Operation and Comprehensive Annual Maintenance Contract with material and labour of Laundry for Proposed 1020 Bedded Hospital within New Delhi</b>						
<b>S.No.</b>	<b>Description of Items</b>	<b>Unit</b>	<b>Qty.</b>	<b>Rate in Figure (Rs.)</b>	<b>Rate in words (Rs.)</b>	<b>Amount (Rs.)</b>
1	<b>Laundry</b>					
	Day to day Operation and Maintenance in three shifts including Minimum manpower as per manpower development schedule, materials, spares, consumables, tools, equipments and personals for operation and maintenance (routine, preventive and breakdown) of entire Laundry Equipment like Slucing cum Washer Extractor, Washer Extractor, Drying Tumbler, Flat Ironer, Flat Iron Press, Vacuum Finishing Table, Boiler and its accessories, Air Compressor, Mending Machine, Laundry Trolley & Furnitures and Electrical Distribution Board all inclusives complete as per standard Operation and Maintenance manuals of equipments and standard practices.	Per month	60			0.00
	<b>Total</b>					<b>0.00</b>



<b>BOQ for Operation and Comprehensive Annual Maintenance Contract with material and labour of Bio Medical Waste Management System for Proposed 1020 Bedded Hospital within New Delhi</b>						
<b>S.No.</b>	<b>Description of Items</b>	<b>Unit</b>	<b>Qty.</b>	<b>Rate in Figure (Rs.)</b>	<b>Rate in words (Rs.)</b>	<b>Amount (Rs.)</b>
1	<b>Bio Medical Waste Management System (BMWMS)</b>					
	Day to day Operation and Maintenance in three shifts including Minimum manpower as per manpower development schedule, materials, spares, consumables, tools, equipments and personals for operation and maintenance (routine, preventive and breakdown) of entire BMWMS equipment like Waste Autoclave, Needle Destroyer, Trolley and Electrical Distribution Board all inclusives complete as per standard Operation and Maintenance manuals of equipments and standard practices.	Per month	60			0.00
	<b>Total</b>					<b>0.00</b>

<b>BOQ for Operation and Comprehensive Annual Maintenance Contract with material and labour of Mortuary for Proposed 1020 Bedded Hospital within New Delhi</b>						
<b>S.No.</b>	<b>Description of Items</b>	<b>Unit</b>	<b>Qty.</b>	<b>Rate in Figure (Rs.)</b>	<b>Rate in words (Rs.)</b>	<b>Amount (Rs.)</b>
1	<b>Mortuary</b>					
	Day to day Operation and Maintenance in three shifts including Minimum manpower as per manpower development schedule, materials, spares, consumables, tools, equipments and personals for operation and maintenance (routine, preventive and breakdown) of entire Mortuary Chamber, Trolley and Electrical Distribution Board all inclusives complete as per standard Operation and Maintenance manuals of equipments and standard practices.	Per month	60			0.00
	<b>Total</b>					<b>0.00</b>

<b>BOQ for Operation and Comprehensive Annual Maintenance Contract with material and labour of Pneumatic Tube Transfer System (PTTS) for Proposed 1020 Bedded Hospital within New Delhi</b>						
<b>S.No.</b>	<b>Description of Items</b>	<b>Unit</b>	<b>Qty.</b>	<b>Rate in Figure (Rs.)</b>	<b>Rate in words (Rs.)</b>	<b>Amount (Rs.)</b>
1	<b>Pneumatic Tube Transfer System (PTTS)</b>					
	Day to day Operation and Maintenance in three shifts including Minimum manpower as per manpower development schedule, materials, spares, consumables, tools, equipments and personals for operation and maintenance (routine, preventive and breakdown) of entire PTTS equipment like Main Control System, Line Transfer Zone, Channel Blower, Load Stations, Diverters, Receive & Send Stations, UPS, Softwares and Electrical Distribution Board all inclusives complete as per standard Operation and Maintenance manuals of equipments and standard practices.	Per month	60			0.00
	<b>Total</b>					<b>0.00</b>