

MINUTES OF CWC-I MEETING HELD ON DATED 03/06/2024 FOR PRICE BID EVALUATION									
Name of work			: RCC Roof Leakage Repair Work at Production & other than Production Building inside factory at VFJ.						
Demand No.			: ND-2305						
Administrative Approval No.			: AON Noting No.84/ND-2305/2023-24/EO(C), Dt. 16.02.2024						
Code Head			: 920/34						
T.E. No.			: ND -2305/VFJ						
Tender ID No.			: 2024 AVNL 187984_1						
1.	Nature of work		: Civil works						
2.	a) Basic Cost based on latest SSR 2020 without Market Variation.		: 2,04,67,300.30/- (Rupees Two crore Four lakhs Sixty Seven Thousand Three Hundred point Thirty Only)						
	b) Market Variation (MV)		: (-10) % (Except item No 5, 17 & 19)						
	c) Total Estimated Cost (a+b)		: 1,86,42,070.27 Rupees (One Crore Eighty Six Lakhs Forty Two Thousand Seventy Point Two seven Only)						
3.	Mode of Tender		: OTE						
4.	Bid Submission Starting Date		: 16.03.2024						
5.	Bid Submission Closing Date		: 30.03.2024						
6.	Corrigendum		: No						
7.	Tender Opening Date		: 02.04.2024						
8.	Earnest Money Deposit (EMD) amount		: 2,61,450.00						
9.	Security Deposit (1.25 times of EMD)		: 3,26,850.00						
10.	Decision of CWC held on dated DD/MM/YYYY for technical evaluation		: 17.05.2024						
11.	Completion period		: 300 Days						
12.	As per recommendation of CWC-I dated 17-05-2024, price bid of eligible 03 bidders were opened on 17-05-2024.								
	The detail of bid received is shown below:								
	Sl. No	Name of the Firm		Amount as per quotation		Offer valid up to		Status	
	1	M/s Kailash Enterprises, Bhilai		1,50,82,400.00		27.06.2024, 90 days from the last date of bid submission (i.e. 30.03.2024)		L-2	
	2	M/s Dobaria Buildcon, JBP		1,16,73,650.00				L-1	
	3	M/s Deepesh Electricals, JBP		1,59,93,350.00				L-3	
13.	Details of Estimated rate with latest market variation and rate quoted by L-1 bidder:								
	Item No	Description		Quantity	Total estimated rate based on SSR 2020 + MV (-)8%		Rate quoted by lowest bidder		Percentage above or below estimated rate
					Unit Price	Total price	Unit Price	Total price	
	1	M & L for Preparation of roof surface plastered or unplastered at all levels by removal of old surface treatment, roughening by hacking, chiseling ,scrapping, rubbing removal of all loose particles and making it ready to receive new roof treatment and Complete removal of existing treatment as directed by EIC.		22000.00 sqm	16.01	352176.00	15.00	330000.00	-6.3
	2	M & L for Cutting grooves in brick wall ,75 mm wide and 65mm deep and shaping horizontal face of groove with cement mortar 1:3.		1200.00 RM	57.98	69574.08	60.00	72000.00	3.48
	3	M & L for Bitumen primer for used in waterproofing and damp-proofing treatments in polyester reinforced bituminous membrane laid on with bituminous primer applied @ 0.40 liter /sqm as per SSR part-I (clause no.1.44.2.1). (Make : Asian, Shalimar Tar Product, Sika, Tikitar, Tikidam)		8800.00 Per Litre	53.45	470377.50	60.00	528000.00	12.25
	4	M & L for APP based polymeric membrane minimum weighting 3 kg/sqm and minimum 3mm thick reinforced with polyester non wove fabric (wt. not less than 150 gms/sqm) Laid on primed surface by forced application complete all as specified and directed by EIC.(Make : Asian, Shalimar Tar Product, Sika, Tikitar, Tikidam)		22000.00 sqm	371.36	8169876.00	287.00	6314000.00	-22.71

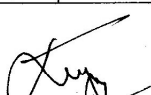
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5	M & L for Applying bituminous silver paint 2 coats over the polyester membrane as directed by EIC. (Make :- for Silver Paint:- Shalimar, Asian, Burger, Nerolac, Indigo).	22000.00 sqm	45.00	990000.00	30.00	660000.00	-33.33
6	Labour for Taking down cement or cement lime plaster, any description on brick or stone walls, etc. including raking out joints, hacking for key, scrubbing down with water, etc.	17000.00 sqm	87.34	1484861.6 0	15.00	255000.00	-82.83
7	M & L for Rendering Cement Plaster 15mm thick in CM 1:4 on fair faces of brick work or concrete surfaces (Make for Cement :- UltraTech, ACC, Ambuja, J.K. Cement, Birla cement)	3000.00 sqm	242.07	726211.20	180.00	540000.00	-25.64
8	M & L for Providing, Type B0 1:2:4 (12.5 mm graded aggregate) cement concrete in roof surface, roof kerbs or mud stops, rounded or chamfered on edges. (Make for Cement :- UltraTech, ACC, Ambuja, J.K. Cement, Birla cement)	620.00 Cum	7884.31	4888270.9 6	4000.00	2480000.00	-49.27
9	Supply of Liquid water proofing compound (add in plaster and concrete as per the manufacturer specification), (make : Dr. Fixit, Asian, Berger, Fosroc)	900.00 Per Liter	240.58	216522.00	50.00	45000.00	-79.22
10	S & F of PVC soil, waste and rainwater (SWR) drainage pipes, single socketed in any length with rubber ring joints fixed to walls, Bore Dia is 110 mm. (Make :- Supreme, Ashirvad, Astral, Finolex, Prince Pipe, Prayag)	300.00 RM	436.78	131033.76	10.00	3000.00	-97.71
11	S & F of PVC (SWR) bends any radius, Bore Dia is 110 mm. (Make :- Supreme, Ashirvad, Astral, Finolex, Prince Pipe, Prayag)	30.00 Each	115.00	3450.00	100.00	3000.00	-13.04
12	Labour for Disconnecting existing tanks, setting aside (or lowering if required) for repairs, cleaning, etc. and hoisting if required reconnecting and re-fixing in position. (Cleaning repairing, etc. measured separately), capacity of tank exc. 250 & n exc 500 liters.	40.00 Each	856.70	34268.16	350.00	14000.00	-59.15
13	Labour for Disconnecting existing tanks, setting aside (or lowering if required) for repairs, cleaning, etc. and hoisting if required reconnecting and re-fixing in position. (Cleaning repairing, etc. measured separately), capacity of tank exc. 500 & n exc 1000 liters.	5.00 Each	1297.20	6486.00	350.00	1750.00	-73.02
14	Labour for Cleaning and removing all scale and dirt, etc, from tanks and from mouths of circulating pipes, etc. capacity of tank exc. 250 & n exc 500 liters.	40.00 Each	549.29	21971.44	50.00	2000.00	-90.9
15	Labour for Cleaning and removing all scale and dirt, etc, from tanks and from mouths of circulating pipes, etc. capacity of tank exc. 500 & n exc 1000 liters.	5.00 Each	732.38	3661.88	80.00	400.00	-89.07
16	Labour for Site Clearance of Soft/loose soil.	1500.00 Sqm	16.47	24702.00	15.00	22500.00	-8.91
17	M & L for complete removal of small plants and bushes from the wall and roof and making good by CM 1:4 or Cement concrete 1:2:4 (12.5mm graded aggregate)	500.00 Each	50.00	25000.00	30.00	15000.00	-40.00
18	Labour for Preparation for Roughening surfaces of old concrete floor/Chajja by picking, sweeping clean and washing down with water to remove dust and weed, etc.	1500.00 Sqm	32.57	48852.00	15.00	22500.00	-53.94


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19	M & L for applying one primer coat and two neat coats of water proofing compound over the roof/Chajja/Wall surface as per manufacturer specification and directed by EIC. (Make:- Asian paints, Dr. fixit, Dulux, Berger.)	2500.00 Sqm	480.00	1200000.0 0	100.00	250000.00	-79.17
20	M & L for 20 mm thick pre-formed (Rubber) filler for expansion joints	100.00 Sqm	486.40	48640.40	400.00	40000.00	-17.76
21	M & L for Forming 20 mm thick Expansion joints filled with pre-formed bituminous filler and top 30mm primed and sealed with sealing compound, Grade 'A', Thickness of concrete slab 150 mm	500.00 RM	87.64	43819.60	85.00	42500.00	-3.01
22	Removing building materials to a distance of 1.0 KM beyond the lead including in the rates including loading, unloading and staking at the destination as directed.	220.00 Per Load	215.28	47361.60	150.00	33000.00	-30.32
Total						1,16,73,650.00	
Analysis of L-1 Bidder:							
a)	Offer of L-1 (Lowest) bidder				M/s Dobaria Buildcon, JBP, (Rs. 1,16,73,650.00)		
b)	Offer of L-1 bidder above / below the estimated cost in Percentage. (Based on SSR 2020 + MV%, MV% 10% considered at the time of estimation) (Estimated cost: Rs. 1,86,42,070.27)				(-) 37.38% below		
c)	Offer of L-1 bidder above / below the estimated cost in Percentage. (Based on SSR 2020 + MV (-8%), at the time of analysis of the offer) (Estimated cost based on SSR 2020 + MV (-8%): Rs. 1,90,07,116.28/-)				(-) 38.58% below		
It is submitted that, at the time of estimate preparation, market variation (MV) was taken 10 % and as per SSR 2020 total estimated cost of this work is Rs. 1,86,42,070.27. Now as per quarterly return for forecast of percentages over SSR 2020 for the succeeding quarter (quarter ending Dec 2023) the latest market variation is (-) 8 % for inside factory area works. Hence, considering latest market variation issued by MES over SSR 2020 (except in item no. 05, 17 and 19), the price offered by L-1 firm i.e. M/s Dobaria Buildcon, JBP Rs. 1,16,73,650.00 is (-) 38.58 % below the estimated cost i.e. Rs. 1,90,07,116.28 (considering latest MV issued by MES). Latest market variation has not been considered for item number 05, 17 and 19 as the SSR rate of this item is not available. It is also submitted that as per clause no. 10.5.3 of SOP for civil works, AVNL 2021 "After evaluation and recommendation of CWC, price bid of the technically acceptable offer will be opened immediately. EO shall prepare CST and scrutinize the offers. If there is any freak rate*, the items having higher freak rates shall not be executed more than 5% of the estimated quantity. The items having lower freak rates shall not be executed less than 5% of the estimated quantity. *Freak Rate: Rates which are higher/lower than 50 % of the estimated cost of the item. Vide letter no. 208/1/EOC/ND 2305/2024-25 dated 18.05.2024, firm was asked for clarification for freak on lower side items no. 06, 09, 10, 12, 13, 14, 15, 18 & 19. In reply, firm vide letter no. DBC/444/2024-25 dated 21.05.2024 has intimated that, we will not compromise on quality on the rates quoted by us i.e item nos 06, 09, 10, 12, 13, 14, 15, 18 & 19. Analysis of L-1 bidder: The offer of L1 firm Rs 1,16,73,650.00 is (-) 38.58 % below the estimated cost i.e. Rs. 1,90,07,116.28/- (considering latest MV issued by MES i.e. (-) 08 % for inside factory area works).							
15	Deliberation/ discussion:						
	1. At present i.e. the time of analysis of the offer, latest market variation is (-) 08 % over SSR 2020 for inside factory area works. 2. The price offered by L-1 firm i.e. M/s Dobaria Buildcon, JBP Rs. 1,16,73,650.00 is (-) 38.58 % below the estimated cost of Rs. 1,90,07,116.28/- considering latest MV issued by MES i.e. (-) 08 % (quarter ending Dec 2023) for inside factory area works is found reasonable. 3. GST will be applicable as per appropriate rate at the time of bill raised by firm.						
16	Decision:						
	1. To place order upon M/s Dobaria Buildcon, JBP at Rs. 1,16,73,650.00 (One Crore Sixteen Lakhs Seventy Three Thousand Six Hundred Fifty point zero zero only, inclusive of all taxes and duties.						
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 S. K. BHOLA CHIEF GENERAL MANAGER CHAIRMAN							