

VOLUME-III
PRICE SCHEDULE, REV-00

Job: Balance works of handling at site, storage yard, stores, transportation to site, erection, testing, commissioning and handing over of Power Cycle Piping & Auxiliaries for unit 1&2 of 3x660 MW Barh Project, Stage-I, Bihar.

TENDER NO - PSER:SCT:BAR-P2064:20

PREAMBLE

SL NO	DESCRIPTION
1	This preamble forms part of tender document and schedule of items. The tenderer should read this preamble carefully before filling in rates for various items. Clauses under this preamble shall be read in conjunction with various volumes of tender and other tender sections as applicable and shall have precedence over any contrary statement mentioned anywhere in this document.
2	The work shall be carried out strictly as per specifications, description of the items in these schedule and / or engineer's instructions. Drawings enclosed with the tender are only preliminary and for tender purposes and giving some idea of the work involved. The work is to be executed as per drawings & documents, which shall be furnished during execution.
3	Items of work provided in this schedule but not covered in this specification shall be executed strictly as per instruction of the engineer.
4	Unless specifically mentioned otherwise in the tender document, the tenderer shall quote for the finished items and shall provide for the complete cost towards power, fuel, tools, tackles, equipment, constructional plants, temporary works, labour, dismantling of all temporary piping, structures, valves, pumps, tanks & other misc. equipment, strengthening of roads/culverts/bridges etc. including arranging all clearances etc. required for carrying out different activities & tests, materials, levies, transport, layout, repairs, rectification, maintenance till handing over, supervisions, colonies, shops, establishments, overheads, profits and all incidental items not specifically mentioned but reasonably implied and necessary to complete the work according to the complete tender document and this schedule.
5	The quantities of the various items mentioned in this schedule of items are approximate, based on very preliminary information and may vary to any extent or be deleted altogether. The quoted rates of each item will remain firm throughout the period of execution including extension, for reasons whatsoever, as long as variation in the total value of work executed under any part of this contract including extra items, if any but excluding any price variation remains, within fifteen percent ($\pm 15\%$) of the awarded price as per LOI .
6	Prior written approval of BHEL shall be sought by the contractor in case quantity variation of any item crosses +50% (plus fifty percent) limit during execution and approval to be obtained before execution of further quantity for this item.
7	In case Sealed /Paper Price Bids are opened for finalisation of the tender, for any Item Rate/BOQ based contract, possibility of variation of quantity/ addition/deletion of items can not be ruled out. Under such circumstances, after execution of work, if it is observed that standing as L-1 is changed based on actual quantity executed, the bidder shall give suitable rebate to maintain your standing as L-1. Since this aspect can be assessed at the end of execution, necessary adjustment will be effected at the end of execution in final bill. This condition shall not be applicable where the tender is finalised through Reverse Auction.
8	BHEL reserve the right to rationalize the rates, quoted by L-1 bidder against unit rate items and/ or other optional items with respect to item-wise lowest rates (amongst the participating bidders), before placement of order.
9	The rates quoted shall be inclusive of cleaning of site of any vegetation, dressing , clearing of old structures and leveling etc. including fixing of grid pillars, benchmarks etc. required for commencement of site activities. No separate payment will be made towards the same. However, if separate rate for such item is available in the rate schedule, the same shall be considered.
10	Rates shall be quoted in figures and in words in clear legible writing. No overwriting is allowed. All scoring and cancellations should be countersigned and in case of illegibility the interpretation of engineer shall be final. All entries shall be in English language.

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PREAMBLE

SL NO	DESCRIPTION
11	All works item wise shall be measured upon completion and paid for at the rates quoted and accepted as per BHEL approved payment schedule/billing break-up.
12	The tender shall be deemed to have visited site and made himself aware of all the site conditions, studied the specifications and details of work to be done within the time schedule attached and to have acquainted himself of the conditions prevailing at site.
13	No splitting of the job is envisaged. Decision of BHEL in this regard shall be final and binding to the bidders.
14	Bidders are not allowed to alter the Price Schedule format including item description, quantity etc. and the offer is liable for rejection if the bidders submit their prices in Price Schedules modified by them. BHEL reserves the right to reject the offers of bidders who submit offers in Price Formats which are modified/ altered by them. Also putting any comments instead of rates/price in the designated column of the rate schedule shall make the offer liable for rejection.
15	Bidders to note that for Civil &/Structural packages, against a particular item against a ST No. appearing in more than one schedule of the BOQ, same rate must be quoted in all schedules for that particular items with same descriptions. If by error, different rates are quoted in different schedules for same ST No. (i.e. item with same description), then the higher of the rates shall be considered for evaluation but awarding shall be done with the lower rate, if the bidder becomes L-1."
16	For Lumpsum Service Contract : The items/components indicated in the tender is indicative and may vary to any extent. No compensation shall be payable in case of any variation in the items/components listed in the bill of quantities if the executed weight remains within the variation limit. However, in case of deletion of any item or addition of new items over and above the items listed or variation of existing quantity beyond variation limit specified, adjustment (i.e. Payment or recovery as the case may be) shall be done on pro-rata basis based on the Rate per MT worked out from the quoted lump-sum Price and the total weight of components listed /indicated in price schedule plus 15% weight variation limit.
17	Engineer's decision shall be final and binding on the contractor regarding clarification of items in the schedule with respect to the other sections/volumes of the contract.
18	In case of tender for Civil and/or Structural works, if the Non-schedule items are not quoted by the bidder, it will be treated at par with rate of corresponding item of CPWD/PWD/DSR schedule as prescribed in the tender/BOQ cum Rate Schedule.
19	No interest, whatsoever, shall be payable by BHEL on the security deposit, any bank guarantee submitted or any amount due to successful bidder/contractor.
20	Size and weights of various items are mentioned in the attached BOQ cum rate/price schedule for reference purpose only & these shall not be taken into consideration for quoting/calculating amount in the rate schedule. These shall be utilised as per relevant sections of tender. Bidders shall quote for each item in the rate column, taking unit as mentioned in the quantity column. Rates shall be filled in both figures and words. Amount shall be calculated based upon these rates multiplied by the mentioned quantity for the respective items.
21	Bidder's Total price will be shall be considered for evaluation unless stated otherwise.
22	In case of BOP packages, if Bidder does not quote/indicate the price for freight charges against indicated rate schedule, the same shall be considered as 2% of basic price and adjusted with the total quoted price against each item keeping the total quoted price unaltered.

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TENDER NO - PSER:SCT:BAR-P2064:20			
SCH-1-TOTAL PRICE			
SL. NO.	DESCRIPTION OF WORK	PRICE SCHEDULE REF	TOTAL PRICE (IN INR) (IN FIGURES AND WORDS)
1.0	Total price for the job of Balance works of handling at site, storage yard, stores, transportation to site, erection, testing, commissioning and handing over of Power Cycle Piping & Auxiliaries for unit 1&2 of 3x660 MW Barh Project, Stage-I, Bihar.	SCH 2 - BREAK UP OF TOTAL PRICE	
NOTE			
1.0	Bidder shall quote total price for total price of SCH-1- Part only at sl no 1 above. All other amounts/ rates of each item of works in respective schedules/ parts will be derived based on allocated percentages. As such, any uncalled figure/ amount noted at any other place/ schedule of Volume-III will not be reckoned & will stand null & void.		
2.0	Bidder to note that total price at sl no 1.0 above shall be considered for evaluation & awarding. As such grand total price should be complete in all respect for the full scope defined and considering all terms and conditions.		
3.0	Bidder to note that SCH-3 covers scope of FRESH BALANCE JOB OF UNIT 1 & 2		
4.0	Bidder to note that SCH-4 covers scope of BALANCE ITEMS FOR UNIT#1		
5.0	Bidder to note that SCH-5 covers scope of BALANCE ITEMS FOR UNIT#2		
6.0	Bidder's quoted total price of SCH-3,SCH-4 & SCH-5 at Sl. no 1 above respectively shall be apportioned into amount of various items of works based on allocated percentages against respective item, in respective schedules/ parts. As such, bidder shall not indicate/ quote any amount/ rate in these schedules/ parts and any amount/ rate quoted against any item shall not be taken into cognizance/ account and offer may be liable for rejection.		
7.0	Based on the itemwise percentage allocations, the amount for the individual items of the Bill of Quantity shall be arrived at. The rates of individual items shall be derived from the amount against each items after rounding off .		
8.0	Bidders to note that this is an item rate contract. Payment shall be made for the actual quantities of work executed at the unit rate arrived at as per Sl No7.0 above.		
9.0	Unit rates of each item of works of respective schedules/ parts will be derived by dividing derived amount by corresponding quantities. In deriving the unit rates of each item in this manner, figures only upto 9 decimal places will be taken into account. Any adjustment, if required, due to such methodology, will be effected in final bill.		
10.0	Any item as per scope of work, if not included in the price quoted above and shown separately will not be taken cognizance of and the offer shall be liable for rejection.		
11.0	Price format shall not be changed by bidder in any case and it may lead to cancellation of their offer.		
12.0	The quoted price shall be inclusive of freight on FOR site basis.		
13.0	The quantity of items may vary during execution mainly due to actual requirement etc. The unit rates work out from the overall amount quoted & accepted by BHEL shall be considered and no separate unit rates shall be allowed. Unit rates shall be valid throughout the contract period.		
14.0	Based on the price break-up, three separate orders shall be placed for (i) FRESH BALANCE JOB OF UNIT 1 & 2 (Sch-3) (ii) BALANCE ITEMS FOR UNIT#1 (Sch-4), & (iii) BALANCE ITEMS FOR UNIT#2 (Sch-5).		

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TENDER NO - PSER:SCT:BAR-P2064:20			
SCH-2 : BREAK UP OF TOTAL PRICE			
SL NO	DESCRIPTION	PRICE SCHEDULE REF	WEIGHTAGE
1.0	Total price for the job of Balance works of handling at site, storage yard, stores, transportation to site, erection, testing, commissioning and handing over of Power Cycle Piping & Auxiliaries for unit 1&2 of 3x660 MW Barh Project, Stage-I, Bihar. AS PER THE TERMS & CONDITIONS OF TENDER.		
a	FRESH BALANCE JOB OF UNIT 1 & 2	SCH-3	0.73757013
b	BALANCE ITEMS FOR UNIT#1	SCH-4	0.11712419
c	BALANCE ITEMS FOR UNIT#2	SCH-5	0.14530568
	TOTAL ALLOCATED PERCENTAGE (1a + 1b + 1c)		1.00000000

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TENDER NO - PSER:SCT:BAR-P2064:20						
SCH-3-PRICE BREAK-UP - FRESH BALANCE JOB						
SL.NO	DESCRIPTION OF ITEM	UNIT of MEASUREMENT	QTY in MT (Unit-1)	QTY in MT (Unit-2)	TOTAL QTY in MT (Unit-1 & 2)	WEIGHTAGE
1.0	SA335/P-91 PIPINGS	MT	0	88	88	0.09250153
2.0	ALLOY /P-22 /CS/GI PIPINGS	MT	0	262	262	0.13311116
3.0	STRUCTURES / HANGERS & SUPPORTS	MT	113	420	533	0.15500664
4.0	VALVES AND OTHER FITTINGS LIKE FLOW NOZZLE., ORIFICE, TRAPS ETC.	MT	0	138	138	0.04496836
5.0	TEMPORARY PIPING SYSTEM (INCLUDING VALVES & FITTINGS) FOR HYDRO TEST & STEAM BLOWING,	MT	0	135	135	0.04257173
6.0	MISCELLANEOUS APPROACH / OPERATION PLATFORM	MT	0	80	80	0.02130338
7.0	APPLICATION OF INSULATION ALONG WITH ALL ACCESSORIES LIKE CLAMPS, FITTING ETC.	MT	54	655	709	0.22358041
8.0	LUMP SUM PRICE FOR PROVIDING ASSISTANCE FOR CONDUCTING PG TEST	LS	1	1	2	0.02452692
TOTAL						0.73757013

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SCH-4-PRICE BREAK-UP - BALANCE ITEMS FOR UNIT#1

A. Balance Valves for Full Load

S N	MAT. SPEC	PIPE SIZE	QTY	UNIT of MEASUREMENT	WEIGHTAGE
1	C.S	OD 168.3X7.11	1	No	0.00007253
2	C.S	OD33.4X4.55	160	Nos	0.00173791
3	C.S	OD-60.3X5.54	30	Nos	0.00065697
4	C.S	ID 175X36.92	4	Nos	0.00101612
5	C.S	ID 65X15	30	Nos	0.00138752
6	C.S	ID 50X12	68	Nos	0.00250175
7	C.S	OD 33.4 X 9.09	561	Nos	0.01081112
8	C.S	OD 219X18	1	No	0.00017694
9	C.S	OD 73X9.53	24	Nos	0.00089138
10	C.S	OD 141.3X6.55	14	Nos	0.00081527
11	C.S	OD 88.9X5.49	7	Nos	0.00018395

B. Balance joints (Welding) for Full Load

S N	MAT. SPEC	PIPE SIZE	QTY	UNIT of MEASUREMENT	
1	P-22	OD 33.4 X 9.09	250	Nos	0.00508058
2	C.S	OD 168.3X7.11	13	Nos	0.00068667
3	C.S	OD33.4X4.55	370	Nos	0.00492641
4	C.S	OD-60.3X5.54	190	Nos	0.00399438
5	C.S	ID 175X36.92	20	Nos	0.00374421
6	C.S	ID 100X22	30	Nos	0.00213321
7	C.S	ID 65X15	410	Nos	0.01465308
8	C.S	ID 50X12	460	Nos	0.01096003
9	CS	OD 26.7X7.82	130	Nos	0.00170812
10	CS	OD 219X18	20	Nos	0.00234758
11	CS	OD 114.3X11.13	18	Nos	0.00063700
12	CS	OD 73X9.53	230	Nos	0.00507707
13	C.S	OD 60.3 X 5.54	50	Nos	0.00105115
14	C.S	OD 141.3X6.55	42	Nos	0.00203083
15	C.S	OD 88.9X5.49	26	Nos	0.00057393
16	C.S	OD 33.4 X 4.55	50	Nos	0.00068325

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TENDER NO - PSER:SCT:BAR-P2064:20					
SCH-4-PRICE BREAK-UP - BALANCE ITEMS FOR UNIT#1					
C. Balance joints (Repair) for Full Load					
S N	MAT. SPEC	PIPE SIZE	QTY	UNIT of MEASUREMENT	
1	C.S	OD 168.3X7.11	14	Nos	0.00049054
2	C.S	ID 175X36.92	6	Nos	0.00067694
3	C.S	ID 100X22	25	Nos	0.00131394
4	C.S	ID 65X15	142	Nos	0.00348282
5	C.S	ID 50X12	43	Nos	0.00064033
6	C.S	OD 219X18	12	Nos	0.00086195
7	C.S	OD 73X9.53	61	Nos	0.00104730
D. Balance joints (NDT) for Full Load					
S N	MAT. SPEC	PIPE SIZE	QTY	UNIT of MEASUREMENT	
1	P-22	OD 33.4 X 9.09	82	Nos	0.00033041
2	P-22	OD 700x 9.53	20	Nos	0.00118430
3	C.S	OD 168.3X7.11	25	Nos	0.00034162
4	C.S	OD-60.3X5.54	145	Nos	0.00086370
5	C.S	ID 175X36.92	45	Nos	0.00167133
6	C.S	ID 100X22	55	Nos	0.00100210
7	C.S	ID 65X15	450	Nos	0.00662227
8	C.S	ID 50X12	370	Nos	0.00252802
9	C.S	OD 26.7X7.82	425	Nos	0.00290381
10	C.S	OD 219X18	20	Nos	0.00057463
11	C.S	OD 114.3X11.13	25	Nos	0.00030221
12	C.S	OD 73X9.53	223	Nos	0.00171899
13	C.S	OD 141.3X6.55	15	Nos	0.00025228
14	C.S	OD 88.9X5.49	8	Nos	0.00007568
15	C.S	OD 33.4 X 4.55	40	Nos	0.00016118

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TENDER NO - PSER:SCT:BAR-P2064:20							
SCH-4-PRICE BREAK-UP - BALANCE ITEMS FOR UNIT#1							
E. Balance joints (PWHT) for Full Load							
S N	MAT. SPEC	PIPE SIZE	QTY	UNIT of MEASUREMENT			
1	C.S	ID 175X36.92	49	Nos	0.00321916		
2	C.S	ID 100X22	49	Nos	0.00145935		
3	C.S	ID 65X15	36	Nos	0.00046041		
4	C.S	ID 50X12	38	Nos	0.00035284		
5	P-22	OD 33.4X9.09	205	Nos	0.00204712		
Total				0.11712419			
Note							
1	Quantity mentioned above are tentative only and based on the engineering/drawings/documents/inputs from Mus/site available as on date of NITand liable for variation.						
2	The contractor is required to erect actual Quantity (irrespective of any variation plus or minus) which may be necessary to complete their work and commissioning the unit/system in all respects as detailed in tender specifications and as per the drawings/documents for which payments shall be released on finally accepted tonnage rates.						

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SCH-5-PRICE BREAK-UP - BALANCE ITEMS FOR UNIT#2

A. BALANCE BOQ (Welding)

S N	MAT. SPEC	PIPE SIZE	QTY	UNIT of MEASUREMENT	WEIGHTAGE
1	P-91	OD 448X82.11	12	Nos	0.01232369
2	P-91	OD 345X64.09	9	Nos	0.00603106
3	P-91	OD 709.56X24.78	20	Nos	0.01204244
4	P-91	OD 654.58X22.84	2	Nos	0.00104408
5	P-91	OD 403X13.72	11	Nos	0.00253208
6	P-91	OD 219X9.01	7	Nos	0.00069043
7	P-91	OD 88.9X11.13	13	Nos	0.00062458
8	P-91	OD 745X25.5	8	Nos	0.00521557
9	P-91	OD 609X22.84	2	Nos	0.00097101
10	P-22	OD 1219X22	4	Nos	0.00346054
11	P-22	OD 1067X9.28	5	Nos	0.00225313
12	P-22	OD 610X10	2	Nos	0.00054031
13	P-22	OD 245X40	40	Nos	0.01097685
14	P-22	OD 114 X 17.12	20	Nos	0.00140224
15	CS	OD 911 X 24	6	Nos	0.00253521
16	CS	OD 658 X 18	20	Nos	0.00570174
17	CS	OD 450X91.42	1	No	0.00061878
18	CS	OD 200X41.87	4	Nos	0.00057193
19	CS	OD 606X22.20	4	Nos	0.00106623
20	CS	OD 1067X9.53	4	Nos	0.00124500
21	CS	OD 610X9.53	2	Nos	0.00039461

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SCH-5-PRICE BREAK-UP - BALANCE ITEMS FOR UNIT#2

22	CS	OD 273X9.27	33	Nos	0.00294594
23	CS	OD 168 X 7.11	22	Nos	0.00106569
24	CS	OD 457X9.53	10	Nos	0.00145213
25	CS	OD 323 x 9.53	3	Nos	0.00030783
26	CS	OD 114.3X6.02	5	Nos	0.00013523
27	CS	OD 914X10	6	Nos	0.00175269
28	CS	OD 711X9	2	Nos	0.00044369

B. BALANCE BOQ (PWHT)

S N	MAT. SPEC	PIPE SIZE	QTY	UNIT of MEASUREMENT	
1	P-91	OD 448X82.11	3	Nos	0.00027540
2	P-91	OD 473.18X64.09	2	Nos	0.00019005
3	P-91	OD 709.56X24.78	6	Nos	0.00089348
4	CS	OD 911 X 24	4	Nos	0.00022425
5	CS	OD 658 X 18	48	Nos	0.00210231
6	CS	OD 450X91.42	1	No	0.00006482
7	CS	OD 350X71.6	20	Nos	0.00060967
8	CS	OD 200X41.87	14	Nos	0.00027961
9	P-91	OD 318x43.39	9	Nos	0.00057393
10	CS	OD 606X22.20	4	Nos	0.00019986
11	P-91	OD 609X22.84	2	Nos	0.00024499
12	P-22	OD 1219X22	2	Nos	0.00024877
13	P-91	OD 345 X 64.6	1	No	0.00007516
14	P-91	OD 219 x32	1	No	0.00004450
15	P-22	OD 245X40	18	Nos	0.00086405

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SCH-5-PRICE BREAK-UP - BALANCE ITEMS FOR UNIT#2

C. BALANCE BOQ (NDT)					
S N	MAT. SPEC	PIPE SIZE	QTY	UNIT of MEASUREMENT	
1	P-91	OD 345X64.09	31	Nos	0.00241135
2	P-91	OD 88.9X13.34	25	Nos	0.00018395
3	P-91	OD 612 X 82	10	Nos	0.00176944
4	P-91	OD 473 X 64	2	Nos	0.00020883
5	P-91	OD 268X34	2	Nos	0.00008059
6	P-91	OD 119.9X20.95	4	Nos	0.00004905
7	P-91	OD 1008.76X31.88	2	Nos	0.00038192
8	P-91	OD 654.58X22.84	16	Nos	0.00120532
9	P-91	OD 709.56X24.78	22	Nos	0.00248212
10	P-91	OD 551.38X18.19	10	Nos	0.00070830
11	P-91	OD 403X13.72	6	Nos	0.00028171
12	P-91	OD 219X9.02	10	Nos	0.00021023
13	P-91	OD 318x43.39	9	Nos	0.00069691
14	P-91	OD 745X25.5	4	Nos	0.00048493
15	P-91	OD 609X22.84	2	Nos	0.00019201
16	P-91	OD 500 x 82.56	2	Nos	0.00041696
17	P-22	OD 1219X22	8	Nos	0.00142396
18	P-22	OD 1067X9.28	12	Nos	0.00113735
19	P-22	OD 500x82.56	5	Nos	0.00107218

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SCH-5-PRICE BREAK-UP - BALANCE ITEMS FOR UNIT#2

20	P-22	OD 861X8	3	Nos	0.00021864
21	P-22	OD 457 X 9.53	3	Nos	0.00012456
22	P-22	OD 168.3x7.11	3	Nos	0.00003889
23	P-22	OD 508 X 9.53	3	Nos	0.00014716
24	P-22	OD 406.9X9.53	2	Nos	0.00007288
25	P-22	OD 273X6.35	2	Nos	0.00004170
26	P-22	OD 219X6.3	2	Nos	0.00003469
27	P-22	OD 245X40	32	Nos	0.00176594
28	CS	OD 911 X 24	8	Nos	0.00113525
29	CS	OD 223X35	3	Nos	0.00013875
30	CS	OD 1013 X 27	2	Nos	0.00033987
31	CS	OD 658 X 18	50	Nos	0.00409600
32	CS	OD 450X91.42	4	Nos	0.00082831
33	CS	OD 350X71.6	55	Nos	0.00721319
34	CS	OD 200X41.87	18	Nos	0.00087666
35	CS	OD 606X22.20	7	Nos	0.00064675
36	CS	OD 610X9.53	2	Nos	0.00011212
37	CS	OD 559X 9.53	6	Nos	0.00030273
38	CS	OD 273X9.27	15	Nos	0.00038367
39	CS	OD 168 X 7.11	11	Nos	0.00014453
40	CS	OD 457X9.53	12	Nos	0.00050804
41	CS	OD 323 x 9.53	6	Nos	0.00017113
42	CS	OD 114.3X6.02	10	Nos	0.00008409
43	CS	OD 914X10	18	Nos	0.00154627

VOLUME-III

PRICE SCHEDULE, REV-00

Job: Balance works of handling at site, storage yard, stores, transportation to site, erection, testing, commissioning and handing over of Power Cycle Piping & Auxiliaries for unit 1&2 of 3x660 MW Barh Project, Stage-I, Bihar.

TENDER NO - PSER:SCT:BAR-P2064:20

SCH-5-PRICE BREAK-UP - BALANCE ITEMS FOR UNIT#2

44	CS	OD 1524X16	1	No	0.00017764
45	CS	OD 711X9	1	No	0.00006308

D. BALANCE BOQ (Repair)

S N	MAT. SPEC	PIPE SIZE	QTY	UNIT of MEASUREMENT	
1	P-91	OD 448X82.11	2	Nos	0.00089839
2	P-91	OD 709.56X24.78	3	Nos	0.00077415
3	P-91	OD 654.58X22.84	2	Nos	0.00044779
4	P-91	OD 551.38X18.19	1	No	0.00016748
5	P-91	OD 403X13.72	3	Nos	0.00032481
6	P-91	OD 219X9.01	2	Nos	0.00009285
7	P-91	OD 88.9X11.13	5	Nos	0.00010512
8	P-91	OD 609X22.84	3	Nos	0.00061230
9	P-22	OD 245X40	2	Nos	0.00025312
10	CS	OD 911 X 24	8	Nos	0.00253678
11	CS	OD 658 X 18	21	Nos	0.00408373
12	CS	OD 350X71.6	8	Nos	0.00220042
13	CS	OD 200X41.87	1	No	0.00018045
14	CS	OD 606X22.20	3	Nos	0.00059495
15	CS	OD 1067X9.53	1	No	0.00023125
16	CS	OD 559X 9.53	6	Nos	0.00074632
17	CS	OD 273X9.27	1	No	0.00006132
18	CS	OD 168 X 7.11	1	No	0.00003399
19	CS	OD 559 X 9.53	6	Nos	0.00074001
20	CS	OD 457X9.53	15	Nos	0.00156096
21	CS	OD 323 x 9.53	7	Nos	0.00067449
22	CS	OD 273 X 10	4	Nos	0.00027330
23	CS	OD 168X7.11	6	Nos	0.00024071
24	CS	OD 114.3X6.02	3	Nos	0.00007568

VOLUME-III
PRICE SCHEDULE, REV-00

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TENDER NO - PSER:SCT:BAR-P2064:20

SCH-5-PRICE BREAK-UP - BALANCE ITEMS FOR UNIT#2

25	CS	OD 406.4X9.53	2	Nos	0.00019622
26	CS	ID 175X36	1	No	0.00011282
27	CS	ID 100X22	2	Nos	0.00006447
28	CS	ID 65X15	1	No	0.00001927
29	CS	OD 73X9.53	5	Nos	0.00008760
30	CS	OD 914X10	8	Nos	0.00166783
31	CS	OD 457X9.55	10	Nos	0.00116328
32	CS	OD 323X10	3	Nos	0.00023861
Total					0.14530568

Note

1	Quantity mentioned above are tentative only and based on the engineering/drawings/documents/inputs from Mus/site available as on date of NIT and liable for variation.
2	The contractor is required to erect actual Quantity (irrespective of any variation plus or minus) which may be necessary to complete their work and commissioning the unit/system in all respects as detailed in tender specifications and as per the drawings/documents for which payments shall be released on finally accepted tonnage rates.