

ANNEXURE-I



2 X 600 MW SINGARENI TPP, ADILABAD

PRICE SCHEDULE FOR BUTTERFLY VALVES (WATER SYSTEM)

MAIN SUPPLY ALONG WITH COMMISSIONING SPARES

SCOPE OF SUPPLY:- FOLLOWING ARE THE " REQUIREMENT OF BUTTERFLY VALVES (WATER SYSTEM) " ALONG WITH COMMISSIONING SPARES

SL NO.	VALVES TAG NOS.	SIZE (mm) NB	OPERATION	TYPE OF VALVE	UOM	QTY	UNIT EX-WORKS PRICE (DULY PACKED) (₹)	TOTAL EX- WORKS PRICE (DULY PACKED) (₹)	ED (INCLUDING CESS) @ % (₹)	CST/VAT @ % Against Form 'C' /E/IEII (₹)	FREIGHT CHARGES (INCLUDING SERVICE TAX) @ % OF TOTAL EX WORKS (₹)	TOTAL F.O.R SITE PRICE (₹)
A.0	MAIN SUPPLY											
A.1	ECW 49, 50, (EACH 2 NOS), PW-11 TO 16, 19, 60 TO 66, 68, SW-17, 22, 23, 25, 32, 40, 44, 48, 53, 56,57, 60 (EACH 1 NO.)	65	MAN	BUTTERFLY VALVE	NOS	31						
A.2	ECW-91, 92 (EACH 2 NOS)	65	MAN	BUTTERFLY VALVE	NOS	4						
A.3	PW-5, 6, 54, 55, SW-58, 59 (EACH 1 NO.) SP-2, 4 (EACH 2 NOS.)	80	MAN	BUTTERFLY VALVE	NOS	10						
A.4	ACW-22 TO 27 (EACH 2 NOS.)	100	MAN	BUTTERFLY VALVE	NOS	42						
	ECW-23, 24, 60 TO 63 (EACH 2 NOS.), SW-1 TO 16, 39, 45 (EACH 1 NO.)	100	MAN	BUTTERFLY VALVE								
A.5	PW-01, 02, 50, 51 (EACH 1 NO.)	100	MO	BUTTERFLY VALVE	NOS	4						
A.6	CW-25 TO 34 (EACH 2 NOS.)	150	MAN	BUTTERFLY VALVE	NOS	56						
	ECW-25 TO 28, 35, 36, 41, 42, 52 TO 55 (EACH 2 NOS.), PW-3, 4, 7 TO 10, 52, 53, 56 TO 59 (EACH 1 NO.)	150	MAN	BUTTERFLY VALVE	NOS							
A.7	ECW-56 TO 59 (EACH 2 NOS.)	200	MAN	BUTTERFLY VALVE	NOS	16						
	CW-14, 16, 22 & 24 (EACH 2 NOS.)	200	MAN	BUTTERFLY VALVE	NOS							
A.8	ECW-51 (EACH 2 NOS.)	200	MO	BUTTERFLY VALVE	NOS	2						

Sumeet Sahay

SL NO.	VALVES TAG NOS.	SIZE (mm) NB	OPERATION	TYPE OF VALVE	UOM	QTY	UNIT EX-WORKS PRICE (DULY PACKED) (₹)	TOTAL EX- WORKS PRICE (DULY PACKED) (₹)	ED (INCLUDING CESS) @ % (₹)	CST/VAT @ % Against Form 'C' /E/IEII (₹)	FREIGHT CHARGES (INCLUDING SERVICE TAX) @ % OF TOTAL EX WORKS (₹)	TOTAL F.O.R SITE PRICE (₹)
A.9	ECW-76 (EACH 2 NOS.)	200	MO	BUTTERFLY VALVE	NOS	2						
A.10	ACW-28 TO 31 (EACH 2 NOS.)	250	MAN	BUTTERFLY VALVE	NOS	8						
A.11	ECW-10 (EACH 2 NOS.)	250	MO	BUTTERFLY VALVE	NOS	2						
A.12	ECW-78 TO 81 (EACH 2 NOS.)	250	MAN	BUTTERFLY VALVE	NOS	8						
A.13	ACW-9A (EACH 2 NOS.)	300	MO	BUTTERFLY VALVE	NOS	2						
A.14	ECW-82, 84, 85 (EACH 2 NOS.) WITH LIMIT SWITCH	300	MAN	BUTTERFLY VALVE	NOS	6						
A.15	ECW-89, 90 (EACH 2 NOS.)	300	MAN	BUTTERFLY VALVE	NOS	4						
A.16	ECW-74, 75 (EACH 2 NOS.)	300	MO	BUTTERFLY VALVE	NOS	4						
A.17	ECW-70, 71 (EACH 2 NOS.)	350	MO	BUTTERFLY VALVE	NOS	4						
A.18	ECW-104 TO 107 (EACH 2 NOS.)	100	MAN	BUTTERFLY VALVE	NOS	8						
A.19	SUB-TOTAL (A.1 TO A.18)				NOS	213						
B.0	COMMISSIONING SPARES (BONNET/ COVER GASKET, GLAND PACKING & ACTUATOR SPARES)											
B.1	ECW 49, 50, (EACH 2 NOS), PW-4 TO 6, 8, 9, 14, 19, 21, 22, 24, 25, 29, SW- 112 TO 114, 117 TO 123 (EACH 1 NO.)	65	BONNET/ COVER GASKET	BUTTERFLY VALVE	NOS	31						
			GLAND PACKING		SETS	31						
			ACTUATOR SPARES		SETS	-						
B.2	ECW-91, 92 (EACH 2 NOS)	65	BONNET/ COVER GASKET	BUTTERFLY VALVE	NOS	4						
			GLAND PACKING		SETS	4						
			ACTUATOR SPARES		SETS	-						
B.3	PW-5, 6, 54, 55, SW-58, 59 (EACH 1 NO.) SP-2, 4 (EACH 2 NOS.)	80	BONNET/ COVER GASKET	BUTTERFLY VALVE	NOS	10						
			GLAND PACKING		SETS	10						
			ACTUATOR SPARES		SETS	-						
	ACW-22 TO 27 (EACH 2 NOS.)		BONNET/ COVER GASKET	BUTTERFLY VALVE	NOS	42						

Sumeet Sahay

SL NO.	VALVES TAG NOS.	SIZE (mm) NB	OPERATION	TYPE OF VALVE	UOM	QTY	UNIT EX-WORKS PRICE (DULY PACKED) (₹)	TOTAL EX- WORKS PRICE (DULY PACKED) (₹)	ED (INCLUDING CESS) @ % (₹)	CST/VAT @ % Against Form 'C' /EI/EII (₹)	FREIGHT CHARGES (INCLUDING SERVICE TAX) @ % OF TOTAL EX WORKS (₹)	TOTAL F.O.R SITE PRICE (₹)
B.4	ECW-23, 24, 60 TO 63 (EACH 2 NOS.), SW-1 TO 16, 39, 45 (EACH 1 NO.)	100	GLAND PACKING	BUTTERFLY VALVE	SETS	42						
			ACTUATOR SPARES		SETS	-						
B.5	PW-01, 02, 50, 51 (EACH 1 NO.)	100	BONNET/ COVER GASKET	BUTTERFLY VALVE	NOS	4						
			GLAND PACKING		SETS	4						
			ACTUATOR SPARES		SETS	4						
B.6	CW-25 TO 34 (EACH 2 NOS.)	150	BONNET/ COVER GASKET	BUTTERFLY VALVE	NOS	56						
	ECW-25 TO 28, 35, 36, 41, 42, 52 TO 55 (EACH 2 NOS.), PW-3, 4, 7 TO 10, 52, 53, 56 TO 59 (EACH 1 NO.)		GLAND PACKING		SETS	56						
	ACTUATOR SPARES		SETS		-							
B.7	ECW-56 TO 59 (EACH 2 NOS.)	200	BONNET/ COVER GASKET	BUTTERFLY VALVE	NOS	16						
	CW-14, 16, 22 & 24 (EACH 2 NOS.)		GLAND PACKING		SETS	16						
			ACTUATOR SPARES		SETS	16						
B.8	ECW-51 (EACH 2 NOS.)	200	BONNET/ COVER GASKET	BUTTERFLY VALVE	NOS	2						
			GLAND PACKING		SETS	2						
			ACTUATOR SPARES		SETS	2						
B.9	ECW-76 (EACH 2 NOS.)	200	BONNET/ COVER GASKET	BUTTERFLY VALVE	NOS	2						
			GLAND PACKING		SETS	2						
			ACTUATOR SPARES		SETS	2						
B.10	ACW-28 TO 31 (EACH 2 NOS.)	250	BONNET/ COVER GASKET	BUTTERFLY VALVE	NOS	8						
			GLAND PACKING		SETS	8						
			ACTUATOR SPARES		SETS	-						
B.11	ECW-10 (EACH 2 NOS.)	250	BONNET/ COVER GASKET	BUTTERFLY VALVE	NOS	2						
			GLAND PACKING		SETS	2						
			ACTUATOR SPARES		SETS	2						
B.12	ECW-78 TO 81 (EACH 2 NOS.)	250	BONNET/ COVER GASKET	BUTTERFLY VALVE	NOS	8						
			GLAND PACKING		SETS	8						
			ACTUATOR SPARES		SETS	-						

Sumeet Sahay

SL NO.	VALVES TAG NOS.	SIZE (mm) NB	OPERATION	TYPE OF VALVE	UOM	QTY	UNIT EX-WORKS PRICE (DULY PACKED) (₹)	TOTAL EX- WORKS PRICE (DULY PACKED) (₹)	ED (INCLUDING CESS) @ % (₹)	CST/VAT @ % Against Form 'C' /EI/EII (₹)	FREIGHT CHARGES (INCLUDING SERVICE TAX) @ % OF TOTAL EX WORKS (₹)	TOTAL F.O.R SITE PRICE (₹)
B.13	ACW-9A (EACH 2 NOS.)	300	BONNET/ COVER GASKET	BUTTERFLY VALVE	NOS	2						
			GLAND PACKING		SETS	2						
			ACTUATOR SPARES		SETS	2						
B.14	ECW-82, 84, 85 (EACH 2 NOS.) WITH LIMIT SWITCH	300	BONNET/ COVER GASKET	BUTTERFLY VALVE	NOS	6						
			GLAND PACKING		SETS	6						
			ACTUATOR SPARES		SETS	-						
B.15	ECW-89, 90 (EACH 2 NOS.)	300	BONNET/ COVER GASKET	BUTTERFLY VALVE	NOS	4						
			GLAND PACKING		SETS	4						
			ACTUATOR SPARES		SETS	-						
B.16	ECW-74, 75 (EACH 2 NOS.)	300	BONNET/ COVER GASKET	BUTTERFLY VALVE	NOS	4						
			GLAND PACKING		SETS	4						
			ACTUATOR SPARES		SETS	2						
B.17	ECW-70, 71 (EACH 2 NOS.)	350	BONNET/ COVER GASKET	BUTTERFLY VALVE	NOS	4						
			GLAND PACKING		SETS	4						
			ACTUATOR SPARES		SETS	2						
B.18	ECW-104 TO 107 (EACH 2 NOS.)	100	BONNET/ COVER GASKET	BUTTERFLY VALVE	NOS	8						
			GLAND PACKING		SETS	8						
			ACTUATOR SPARES		SETS	-						
B.19	SUB-TOTAL (B.1 TO B.18)											
C.0	LUMP-SUM PRICE FOR MANDATORY SPARES (ITEM-WISE BREAKUP WITH ITEM-WISE PRICE TO BE GIVEN AS PER ANNEXURE-II) (same as Sl. No. C.19 of Annexure-II)											
D.0	TOTAL ORDERING VALUE (A.19 + B.19 + C.0)											

Note:-

- Bidder to note that total price indicated above at D.0 shall be considered for evaluation and hence should be complete in all respect for the full scope defined and considering all terms and conditions agreed.
- Bidder to note that Technical and Quality requirement shall be as per enclosed Technical Specification & Quality Plan.
- Commissioning spares shall include One set each of Bottom/ Cover Gasket with 'O' Rings & Seals, Gland Packing with 'O' ring & seals in Gland packing area and actuator 'o' rings and seal as applicable.
- Main valve prices shall BE EXCLUSIVE of cost of Commissioning Spares prices.
- Bidder is required to quote unit price of each item under commissioning spares separately & individually i.e. prices of all commissioning spares shall not be clubbed/ included in the unit price of Main valves.
- Valve POD test charges/ Gear box POD test charges or any other test charges, required as per this technical specification, shall not be included in the unit quoted prices of main valves as these tests are the mandatory requirements of valve governing standard
- For detail material of construction please refer Data sheet-A1 (material of construction) as per Technical Specification No.-PE-TS-381-100-M008
- Bidders to note that the Freight charges that is to be quoted by you shall be in percentage of the Total Ex Works. Bidder to mention the percentage of freight (of Total Ex Works).

Sumeet Salan

2013-14
2014-15
2015-16
2016-17
2017-18
2018-19
2019-20
2020-21
2021-22
2022-23
2023-24
2024-25
2025-26
2026-27
2027-28
2028-29
2029-30
2030-31
2031-32
2032-33
2033-34
2034-35
2035-36
2036-37
2037-38
2038-39
2039-40
2040-41
2041-42
2042-43
2043-44
2044-45
2045-46
2046-47
2047-48
2048-49
2049-50
2050-51
2051-52
2052-53
2053-54
2054-55
2055-56
2056-57
2057-58
2058-59
2059-60
2060-61
2061-62
2062-63
2063-64
2064-65
2065-66
2066-67
2067-68
2068-69
2069-70
2070-71
2071-72
2072-73
2073-74
2074-75
2075-76
2076-77
2077-78
2078-79
2079-80
2080-81
2081-82
2082-83
2083-84
2084-85
2085-86
2086-87
2087-88
2088-89
2089-90
2090-91
2091-92
2092-93
2093-94
2094-95
2095-96
2096-97
2097-98
2098-99
2099-100
2100-101
2101-102
2102-103
2103-104
2104-105
2105-106
2106-107
2107-108
2108-109
2109-110
2110-111
2111-112
2112-113
2113-114
2114-115
2115-116
2116-117
2117-118
2118-119
2119-120
2120-121
2121-122
2122-123
2123-124
2124-125
2125-126
2126-127
2127-128
2128-129
2129-130
2130-131
2131-132
2132-133
2133-134
2134-135
2135-136
2136-137
2137-138
2138-139
2139-140
2140-141
2141-142
2142-143
2143-144
2144-145
2145-146
2146-147
2147-148
2148-149
2149-150
2150-151
2151-152
2152-153
2153-154
2154-155
2155-156
2156-157
2157-158
2158-159
2159-160
2160-161
2161-162
2162-163
2163-164
2164-165
2165-166
2166-167
2167-168
2168-169
2169-170
2170-171
2171-172
2172-173
2173-174
2174-175
2175-176
2176-177
2177-178
2178-179
2179-180
2180-181
2181-182
2182-183
2183-184
2184-185
2185-186
2186-187
2187-188
2188-189
2189-190
2190-191
2191-192
2192-193
2193-194
2194-195
2195-196
2196-197
2197-198
2198-199
2199-200
2200-201
2201-202
2202-203
2203-204
2204-205
2205-206
2206-207
2207-208
2208-209
2209-210
2210-211
2211-212
2212-213
2213-214
2214-215
2215-216
2216-217
2217-218
2218-219
2219-220
2220-221
2221-222
2222-223
2223-224
2224-225
2225-226
2226-227
2227-228
2228-229
2229-230
2230-231
2231-232
2232-233
2233-234
2234-235
2235-236
2236-237
2237-238
2238-239
2239-240
2240-241
2241-242
2242-243
2243-244
2244-245
2245-246
2246-247
2247-248
2248-249
2249-250
2250-251
2251-252
2252-253
2253-254
2254-255
2255-256
2256-257
2257-258
2258-259
2259-260
2260-261
2261-262
2262-263
2263-264
2264-265
2265-266
2266-267
2267-268
2268-269
2269-270
2270-271
2271-272
2272-273
2273-274
2274-275
2275-276
2276-277
2277-278
2278-279
2279-280
2280-281
2281-282
2282-283
2283-284
2284-285
2285-286
2286-287
2287-288
2288-289
2289-290
2290-291
2291-292
2292-293
2293-294
2294-295
2295-296
2296-297
2297-298
2298-299
2299-300
2300-301
2301-302
2302-303
2303-304
2304-305
2305-306
2306-307
2307-308
2308-309
2309-310
2310-311
2311-312
2312-313
2313-314
2314-315
2315-316
2316-317
2317-318
2318-319
2319-320
2320-321
2321-322
2322-323
2323-324
2324-325
2325-326
2326-327
2327-328
2328-329
2329-330
2330-331
2331-332
2332-333
2333-334
2334-335
2335-336
2336-337
2337-338
2338-339
2339-340
2340-341
2341-342
2342-343
2343-344
2344-345
2345-346
2346-347
2347-348
2348-349
2349-350
2350-351
2351-352
2352-353
2353-354
2354-355
2355-356
2356-357
2357-358
2358-359
2359-360
2360-361
2361-362
2362-363
2363-364
2364-365
2365-366
2366-367
2367-368
2368-369
2369-370
2370-371
2371-372
2372-373
2373-374
2374-375
2375-376
2376-377
2377-378
2378-379
2379-380
2380-381
2381-382
2382-383
2383-384
2384-385
2385-386
2386-387
2387-388
2388-389
2389-390
2390-391
2391-392
2392-393
2393-394
2394-395
2395-396
2396-397
2397-398
2398-399
2399-400
2400-401
2401-402
2402-403
2403-404
2404-405
2405-406
2406-407
2407-408
2408-409
2409-410
2410-411
2411-412
2412-413
2413-414
2414-415
2415-416
2416-417
2417-418
2418-419
2419-420
2420-421
2421-422
2422-423
2423-424
2424-425
2425-426
2426-427
2427-428
2428-429
2429-430
2430-431
2431-432
2432-433
2433-434
2434-435
2435-436
2436-437
2437-438
2438-439
2439-440
2440-441
2441-442
2442-443
2443-444
2444-445
2445-446
2446-447
2447-448
2448-449
2449-450
2450-451
2451-452
2452-453
2453-454
2454-455
2455-456
2456-457
2457-458
2458-459
2459-460
2460-461
2461-462
2462-463
2463-464
2464-465
2465-466
2466-467
2467-468
2468-469
2469-470
2470-471
2471-472
2472-473
2473-474
2474-475
2475-476
2476-477
2477-478
2478-479
2479-480
2480-481
2481-482
2482-483
2483-484
2484-485
2485-486
2486-487
2487-488
2488-489
2489-490
2490-491
2491-492
2492-493
2493-494
2494-495
2495-496
2496-497
2497-498
2498-499
2499-500
2500-501
2501-502
2502-503
2503-504
2504-505
2505-506
2506-507
2507-508
2508-509
2509-510
2510-511
2511-512
2512-513
2513-514
2514-515
2515-516
2516-517
2517-518
2518-519
2519-520
2520-521
2521-522
2522-523
2523-524
2524-525
2525-526
2526-527
2527-528
2528-529
2529-530
2530-531
2531-532
2532-533
2533-534
2534-535
2535-536
2536-537
2537-538
2538-539
2539-540
2540-541
2541-542
2542-543
2543-544
2544-545
2545-546
2546-547
2547-548
2548-549
2549-550
2550-551
2551-552
2552-553
2553-554
2554-555
2555-556
2556-557
2557-558
2558-559
2559-560
2560-561
2561-562
2562-563
2563-564
2564-565
2565-566
2566-567
2567-568
2568-569
2569-570
2570-571
2571-572
2572-573
2573-574
2574-575
2575-576
2576-577
2577-578
2578-579
2579-580
2580-581
2581-582
2582-583
2583-584
2584-585
2585-586
2586-587
2587-588
2588-589
2589-590
2590-591
2591-592
2592-593
2593-594
2594-595
2595-596
2596-597
2597-598
2598-599
2599-600
2600-601
2601-602
2602-603
2603-604
2604-605
2605-606
2606-607
2607-608
2608-609
2609-610
2610-611
2611-612
2612-613
2613-614
2614-615
2615-616
2616-617
2617-618
2618-619
2619-620
2620-621
2621-622
2622-623
2623-624
2624-625
2625-626
2626-627
2627-628
2628-629
2629-630
2630-631
2631-632
2632-633
2633-634
2634-635
2635-636
2636-637
2637-638
2638-639
2639-640
2640-641
2641-642
2642-643
2643-644
2644-645
2645-646
2646-647
2647-648
2648-649
2649-650
2650-651
2651-652
2652-653
2653-654
2654-655
2655-656
2656-657
2657-658
2658-659
2659-660
2660-661
2661-662
2662-663
2663-664
2664-665
2665-666
2666-667
2667-668
2668-669
2669-670
2670-671
2671-672
2672-673
2673-674
2674-675
2675-676
2676-677
2677-678
2678-679
2679-680
2680-681
2681-682
2682-683
2683-684
2684-685
2685-686
2686-687
2687-688
2688-689
2689-690
2690-691
2691-692
2692-693
2693-694
2694-695
2695-696
2696-697
2697-698
2698-699
2699-700
2700-701
2701-702
2702-703
2703-704
2704-705
2705-706
2706-707
2707-708
2708-709
2709-710
2710-711
2711-712
2712-713
2713-714
2714-715
2715-716
2716-717
2717-718
2718-719
2719-720
2720-721
2721-722
2722-723
2723-724
2724-725
2725-726
2726-727
2727-728
2728-729
2729-730
2730-731
2731-732
2732-733
2733-734
2734-735
2735-736
2736-737
2737-738
2738-739
2739-740
2740-741
2741-742
2742-743
2743-744
2744-745
2745-746
2746-747
2747-748
2748-749
2749-750
2750-751
2751-752
2752-753
2753-754
2754-755
2755-756
2756-757
2757-758
2758-759
2759-760
2760-761
2761-762
2762-763
2763-764
2764-765
2765-766
2766-767
2767-768
2768-769
2769-770
2770-771
2771-772
2772-773
2773-774
2774-775
2775-776
2776-777
2777-778
2778-779
2779-780
2780-781
2781-782
2782-783
2783-784
2784-785
2785-786
2786-787
2787-788
2788-789
2789-790
2790-791
2791-792
2792-793
2793-794
2794-795
2795-796
2796-797
2797-798
2798-799
2799-800
2800-801
2801-802
2802-803
2803-804
2804-805
2805-806
2806-807
2807-808
2808-809
2809-810
2810-811
2811-812
2812-813
2813-814
2814-815
2815-816
2816-817
2817-818
2818-819
2819-820
2820-821
2821-822
2822-823
2823-824
2824-825
2825-826
2826-827
2827-828
2828-829
2829-830
2830-831
2831-832
2832-833
2833-834
2834-835
2835-836
2836-837
2837-838
2838-839
2839-840
2840-841
2841-842
2842-843
2843-844
2844-845
2845-846
2846-847
2847-848
2848-849
2849-850
2850-851
2851-852
2852-853
2853-854
2854-855
2855-856
2856-857
2857-858
2858-859
2859-860
2860-861
2861-862
2862-863
2863-864
2864-865
2865-866
2866-867
2867-868
2868-869
2869-870
2870-871
2871-872
2872-873
2873-874
2874-875
2875-876
2876-877
2877-878
2878-879
2879-880
2880-881
2881-882
2882-883
2883-884
2884-885
2885-886
2886-887
2887-888
2888-889
2889-890
2890-891
2891-892
2892-893
2893-894
2894-895
2895-896
2896-897
2897-898
2898-899
2899-900
2900-901
2901-902
2902-903
2903-904
2904-905
2905-906
2906-907
2907-908
2908-909
2909-910
2910-911
2911-912
2912-913
2913-914
2914-915
2915-916
2916-917
2917-918
2918-919
2919-920
2920-921
2921-922
2922-923
2923-924
2924-925
2925-926
2926-927
2927-928
2928-929
2929-930
2930-931
2931-932
2932-933
2933-934
2934-935
2935-936
2936-937
2937-938
2938-939
2939-940
2940-941
2941-942
2942-943
2943-944
2944-945
2945-946
2946-947
2947-948
2948-949
2949-950
2950-951
2951-952
2952-953
2953-954
2954-955
2955-956
2956-957
2957-958
2958-959
2959-960
2960-961
2961-962
2962-963
2963-964
2964-965
2965-966
2966-967
2967-968
2968-969
296

ANNEXURE-II												
2 X 600 MW SINGARENI TPP, ADILABAD												
PRICE SCHEDULE FOR BUTTERFLY VALVES (WATER SYSTEM)												
MANDATORY SPARES												
SL NO.	VALVES TAG NOS.	SIZE (mm) NB	OPERATION	TYPE OF VALVE	UOM	QTY	UNIT EX-WORKS PRICE (DULY PACKED) (₹)	TOTAL EX- WORKS PRICE (DULY PACKED) (₹)	ED (INCLUDING CESS) @ % (₹)	CST/VAT @ % Against Form 'C' /E/ElI (₹)	FREIGHT CHARGES (INCLUDING SERVICE TAX) @ % OF TOTAL EX WORKS (₹)	TOTAL F.O.R SITE PRICE (₹)
C.0	MANDATORY SPARES											
C.1	ECW 49, 50, (EACH 2 NOS), PW-11 TO 16, 19, 60 TO 66, 68, SW-17, 22, 23, 25, 32, 40, 44, 48, 53, 56, 57, 60 (EACH 1 NO.)	65	MAN	BUTTERFLY VALVE	NOS	2						
C.2	ECW-91, 92 (EACH 2 NOS)	65	MAN	BUTTERFLY VALVE	NOS	2						
C.3	PW-5, 6, 54, 55, SW-58, 59 (EACH 1 NO.) SP-2, 4 (EACH 2 NOS.)	80	MAN	BUTTERFLY VALVE	NOS	2						
C.4	ACW-22 TO 27 (EACH 2 NOS.)	100	MAN	BUTTERFLY VALVE	NOS	3						
	ECW-23, 24, 60 TO 63 (EACH 2 NOS.), SW-1 TO 16, 39, 45 (EACH 1 NO.)	100	MAN	BUTTERFLY VALVE								
C.5	PW-01, 02, 50, 51 (EACH 1 NO.)	100	MO	BUTTERFLY VALVE	NOS	2						
C.6	CW-25 TO 34 (EACH 2 NOS.)	150	MAN	BUTTERFLY VALVE	NOS	3						
	ECW-25 TO 28, 35, 36, 41, 42, 52 TO 55 (EACH 2 NOS.), PW-3, 4, 7 TO 10, 52, 53, 56 TO 59 (EACH 1 NO.)	150	MAN	BUTTERFLY VALVE	NOS							
C.7	ECW-56 TO 59 (EACH 2 NOS.)	200	MAN	BUTTERFLY VALVE	NOS	2						
	CW-14, 16, 22 & 24 (EACH 2 NOS.)	200	MAN	BUTTERFLY VALVE	NOS							
C.8	ECW-51 (EACH 2 NOS.)	200	MO	BUTTERFLY VALVE	NOS	2						
C.9	ECW-76 (EACH 2 NOS.)	200	MO	BUTTERFLY VALVE	NOS	2						

Suneet Sahay

SL NO.	VALVES TAG NOS.	SIZE (mm) NB	OPERATION	TYPE OF VALVE	UOM	QTY	UNIT EX-WORKS PRICE (DULY PACKED) (₹)	TOTAL EX- WORKS PRICE (DULY PACKED) (₹)	ED (INCLUDING CESS) @ % (₹)	CST/VAT @ % Against Form 'C' /EI/EII (₹)	FREIGHT CHARGES (INCLUDING SERVICE TAX) @ % OF TOTAL EX WORKS (₹)	TOTAL F.O.R SITE PRICE (₹)
C.10	ACW-28 TO 31 (EACH 2 NOS.)	250	MAN	BUTTERFLY VALVE	NOS	2						
C.11	ECW-10 (EACH 2 NOS.)	250	MO	BUTTERFLY VALVE	NOS	2						
C.12	ECW-78 TO 81 (EACH 2 NOS.)	250	MAN	BUTTERFLY VALVE	NOS	2						
C.13	ACW-9A (EACH 2 NOS.)	300	MO	BUTTERFLY VALVE	NOS	2						
C.14	ECW-82, 84, 85 (EACH 2 NOS.) WITH LIMIT SWITCH	300	MAN	BUTTERFLY VALVE	NOS	2						
C.15	ECW-89, 90 (EACH 2 NOS.)	300	MAN	BUTTERFLY VALVE	NOS	2						
C.16	ECW-74, 75 (EACH 2 NOS.)	300	MO	BUTTERFLY VALVE	NOS	2						
C.17	ECW-70, 71 (EACH 2 NOS.)	350	MO	BUTTERFLY VALVE	NOS	2						
C.18	ECW-104 TO 107 (EACH 2 NOS.)	100	MAN	BUTTERFLY VALVE	NOS	2						
C.19	SUB-TOTAL (C.1 TO C.18)				NOS	38						

Note:-

1. Valve POD test charges/ Gear box POD test charges or any other test charges, required as per this technical specification, shall not be included in the unit quoted prices of main valves as these tests are the mandatory requirements of valve governing standard AWWA C504 and this enquiry specification. If the bidder has not carried these test earlier, then the bidder is required to do these tests without any charges to BHEL, in case of order on the bidder i.e. NO EXTRA CHARGES ON THIS ACCOUNT IS ADMISSIBLE TO BIDDERS.

2. For detail material of construction please refer Data sheet-A1 (material of construction) as per Technical Specification No.-PE-SS-999-100-M008

3. Bidders to note that the Freight charges that is to be quoted by you shall be in percentage of the Total Ex Works. Bidder to mention the percentage of freight (of Total Ex Works).

Sumeet Jahan

मु. नि. नि. नि.
नि. नि. नि. नि. नि.
नि. नि. नि. नि. नि. नि.
नि. नि. नि. नि. नि. नि. नि.
नि. नि. नि. नि. नि. नि. नि.
नि. नि. नि. नि. नि. नि. नि.