

ANNUAL PROCUREMENT PLAN FOR 2023-24 FOR CSF/KHANEWAL

(under rule 8 and 9 of the public procurement rules 2004)

Name of the Procurement Agency

No.	Description of material	Quantity Required	unit	Estimated cost	Total Cost	Procurement Method	Tentative date of Procurement Notice Publication	Tentative date of completion	Remarks (If any)
1	Scraper Machine for Aggregate	-		-	-		As and when required	-	-
1	Double pully chain wheel 15 Ton for Scraper	1	Nos	50000	50,000	Local Purchase	-do-	-	-
2	Double Chain 10' for Scraper	2	Nos	15000	30,000	Local Purchase	-do-	-	-
3	Ring Gear (APS)	1	Nos	15000	15,000	Local Purchase	-do-	-	-
4	Scraper Shaft 2'-6"x75mm dia	1	Nos	15000	15,000	Local Purchase	-do-	-	-
5	chain gear for unit scraper (APS)	3	Nos	20000	60,000	Local Purchase	-do-	-	-
6	V type Polly for scraper 1' dia 2" width	6	Nos	3000	18,000	Local Purchase	-do-	-	-
7	Double super gear for scraper unit 74 teeth dia 1ft 5inch	4	Nos	20000	80,000	Local Purchase	-do-	-	-
	Total	-		-	268,000.00	-	-	-	-
2	Mixing /Batching Plant								
1	Bucket complete for batching plant complete in all respect	1	Set	150000	150,000	Local Purchase	-do-	-	-
2	Gear Box for conveyor belt of batching plant complete in all respect	1	Nos	100000	100,000	Local Purchase	-do-	-	-
3	Shaft for 5 Ton Cap crane 30" long 40mm dia Helical 17, super 18 teeth	5	Nos	30000	150,000	Local Purchase	-do-	-	-
4	Shaft for 5 Ton Cap crane 23" long 40mm dia Helical 17, super 18 teeth	12	Nos	20000	240,000	Local Purchase	-do-	-	-
5	Shaft for 5 Ton Cap crane 14" long 27mm dia Helical 17, super 14 teeth	6	Nos	15000	90,000	Local Purchase	-do-	-	-
6	Solonide valve for dosing pump APS	8	Nos	50000	400,000	Local Purchase	-do-	-	-
7	Bottom wearing plates for batching plant (APS)	48	Nos	10000	480,000	Local Purchase	-do-	-	-
8	side Wearing plate for batching plant (APS)	20	Nos	18000	360,000	Local Purchase	-do-	-	-
	Total	-		-	1,970,000	-	-	-	-
3	Vibrating Table								
1	Hydraulic jack for vibrating table	8	Nos	100000	800,000	Local Purchase	-do-	-	-
2	Hydraulic pipe for vibrating table APS with fittings	200	Nos	2000	400,000	Local Purchase	-do-	-	-
3	chain for compression beam APS	2	Nos	25000	50,000	Local Purchase	-do-	-	-

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4	Bracing Bridge for 2750mm	30	Nos	7000	210,000	Local Purchase	-do-	-	-
5	M.S Square Bar 80x80x2640mm	8	Nos	47000	376,000	Local Purchase	-do-	-	-
6	M.S plate 16x360x2640	4	Nos	40000	160,000	Local Purchase	-do-	-	-
7	Jack Plates for Vibrating Tables, L-Type	32	sets	4000	128,000	Local Purchase	-do-	-	-
8	Bogi Shaft 4'-2" dia 50mm	4	Nos	20000	80,000	Local Purchase	-do-	-	-
9	V-Belt No.B-49	100	Nos	500	50,000	Local Purchase	-do-	-	-
10	Vibrator mounting Bush 16mm for vibrating tables (APS)	100	Nos	400	40,000	Local Purchase	-do-	-	-
11	Pneumatic gun for MFG Section	4	Nos	50000	200,000	Local Purchase	-do-	-	-
12	M.S Square Bar 70x70x2770mm	8	Nos	50000	400,000	Local Purchase	-do-	-	-
13	M.S plate Size 160x360x2770mm	4	Nos	50000	200,000	Local Purchase	-do-	-	-
14	Rubber Cross pade for Head for 150x150x6mm Core Bar 2600mm Sleepers	400	Nos	250	100,000	Local Purchase	-do-	-	-
15	M.S Cross sealing Plate for 2600mm moulds (APS)	12	Nos	7000	84,000	Local Purchase	-do-	-	-
16	M.S Cross sealing Plate for 2750mm moulds (APS)	24	Nos	7000	168,000	Local Purchase	-do-	-	-
17	Top wearing plates with top small plates and allen Key Bolt and Nuts APS Vibrating table	12	Nos	15000	180,000	Local Purchase	-do-	-	-
18	Wearing Seal Kit for Hydraulic Jack for vibrating tables APS	24	Nos	4000	96,000	Local Purchase	-do-	-	-
19	New design vossloh sleeper 2750mm mould with UIC-54 insert plate complete in all respect with additional UIC-60 insert plates	12	sets	3500000	42,000,000	Advertised Tender	-do-	-	-
20	PSC sleeper Moulds 2600mm complete in all respect	6	Nos	2000000	12,000,000	Advertised Tender	-do-	-	-
21	Bolt 16 x 390mm for Vibrator	500	Nos	500	250,000	Local Purchase	-do-	-	-
22	Hook for HMC crane 5 Ton & 3 Ton capacity	12	Nos	50000	600,000	Local Purchase	-do-	-	-
23	Supply, installation & dismantling of existing mono rail graders table No. 2 246' straight length crove 46'	1	Job	5000000	5,000,000	Advertised Tender	-do-	-	-
24	Mapa Rubber Block for X-beam	50	Nos	1000	50,000	Local Purchase	-do-	-	-
25	Round Rubber Foundation for vibrating table	50	Nos	1000	50,000	Local Purchase	-do-	-	-
26	Hydraulic jack for vibrating table mould lifting jack	4	Nos	126000	504,000	Advertised Tender	-do-	-	-

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27	Shaft for compression beam length 14" dia 26mm, 14/17 teeth length 4x26 dia 14/17	12	Nos	15000	180,000	Local Purchase	-do-	-	-
28	Ball Bearing 320706	50	Nos	5000	250,000	Local Purchase	-do-	-	-
	Total	-		-	64,606,000	-	-	-	-
4	Tractor MF-385								
1	Fuel pump for tractor MF385	3	Nos	20000	60,000	Local Purchase	-do-	-	-
2	Tie rod End complete for tractor MF385	12	Nos	2000	24,000	Local Purchase	-do-	-	-
3	Repair of hydraulic dropping trolley of MF385	1	No	150000	150,000	Local Purchase	-do-	-	-
4	Tyre with tube for tractor trolley 900-20	8	Nos	65000	520,000	Local Purchase	-do-	-	-
5	Lifting Pump for MF-385	2	Nos	5000	10,000	Local Purchase	-do-	-	-
6	Battery for Loader 17 Plates 120Amp	4	Nos	20000	80,000	Local Purchase	-do-	-	-
7	Clutch plate completes with pressure plate, fly wheel & fly ring etc for tractor MF-385	3	Nos	80000	240,000	Local Purchase	-do-	-	-
8	Radiator for tractor MF-385	2	Nos	35000	70,000	Local Purchase	-do-	-	-
9	Self-starter for MF-385	2	Nos	10000	20,000	Local Purchase	-do-	-	-
10	Generator for MF 385	2	Nos	6000	12,000	Local Purchase	-do-	-	-
11	Hydraulic jack large for bucket MF-385	4	Nos	40000	160,000	Local Purchase	-do-	-	-
12	Hydraulic jack small for bucket MF-385	4	Nos	30000	120,000	Local Purchase	-do-	-	-
13	Hydraulic pump complete MF-385 Plunger Type	3	Nos	100000	300,000	Local Purchase	-do-	-	-
14	Steering pump MF-385	4	Nos	20000	80,000	Local Purchase	-do-	-	-
15	Steering Assembly for hydraulic pump	3	Nos	40000	120,000	Local Purchase	-do-	-	-
16	Heavy duty battery 12volt 27 plates 185 AMP for tractor & diesel generator 500KVA	4	Nos	30000	120,000	Local Purchase	-do-	-	-
17	Hby: Assembly for loader MF-385	2	Nos	30000	60,000	Local Purchase	-do-	-	-
18	Bucket Complete for loader MF-385	2	Nos	150000	300,000	Local Purchase	-do-	-	-
19	Bucket teeth for MF-385	24	Nos	150000	3,600,000	Advertised Tender	-do-	-	-
20	Overhaling of tractor MF-385 21 parts and Labour charge	1	Job	300000	300,000	Local Purchase	-do-	-	-
	Total	-		-	6,346,000	-	-	-	-
5	Prestressing Machine								
1	Clutch sleeve shaft with spring for prestressing machine	60	Nos	5500	330,000	Local Purchase	-do-	-	-

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2	Welding electrodes No. 8 SWG	1000	kg	520	520,000	Advertised Tender	-do-	-	-
3	Hydraulic Jack for grout machine APS	2	No	50000	100,000	Local Purchase	-do-	-	-
4	Hydraulic jack pump for grout machine APS	1	Nos	200000	200,000	Local Purchase	-do-	-	-
5	Stressing spindle 10.8x1.5mm length 380mm for HTS wire 10mm dia. Local/ imported	200	Nos	4000	800,000	Advertised Tender	-do-	-	-
6	Universal joint external (double) size 1/2"	200	Nos	500	100,000	Local Purchase	-do-	-	-
7	Universal joint external single size 1/2"	200	Nos	500	100,000	Local Purchase	-do-	-	-
8	welding electrodes 10 no SWG	1000	Kgs	520	520,000	Advertised Tender	-do-	-	-
9	Grinding disc 4mm x 14"	200	Nos	1000	200,000	Local Purchase	-do-	-	-
10	Grinding disc 4" dia	100	Nos	100	10,000	Local Purchase	-do-	-	-
11	Cutting Disc 4" dia	100	Nos	100	10,000	Local Purchase	-do-	-	-
12	Pressure valve (HWE. SVER17-A) APS for prestressing machine	4	Nos	20000	80,000	Local Purchase	-do-	-	-
13	Pressure valve as per sample prestressing machine	4	Nos	25000	100,000	Local Purchase	-do-	-	-
14	Control valve (HAWE3803,327471,01,VINGK) with magnetic coil for prestressing machine	6	Nos	50000	300,000	Local Purchase	-do-	-	-
15	Throttle valve for prestressing machine	6	Nos	10000	60,000	Local Purchase	-do-	-	-
16	Large pressure gauge for dynamometer	2	No	20000	40,000	Local Purchase	-do-	-	-
17	Main gear 17teeth for prestressing machine	60	Nos	3500	210,000	Local Purchase	-do-	-	-
18	Hydraulic Jack left & right imported for prestressing machine	10	Nos	1000000	10,000,000	Advertised Tender	-do-	-	-
19	Gear 33 teeth for prestressing machine (APS)	60	Nos	2500	150,000	Local Purchase	-do-	-	-
20	Adopter Sleeve APS for Prestressing machine inner & Outer	50	Nos	5500	275,000	Local Purchase	-do-	-	-
21	China gear 31 teeth which machine	48	Nos	2000	96,000	Local Purchase	-do-	-	-
22	Chain gear 18 teeth for Bogi (Distributor Car)	12	Nos	5000	60,000	Local Purchase	-do-	-	-
23	Helical Gear 57 teeth (APS)	50	Nos	2000	100,000	Local Purchase	-do-	-	-
24	Spindla collar nut 20mm (4340) material	60	Nos	1000	60,000	Local Purchase	-do-	-	-
25	Hydraulic pressure gauge 0-600 bar for prestressing machine	12	Nos	25000	300,000	Local Purchase	-do-	-	-
26	Lamination plates inner & outer (APS)	50	Sets	5000	250,000	Local Purchase	-do-	-	-

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27	Air impact wrench 1/2" socket japan MI-17	10	Nos	50000	500,000	Advertised Tender	-do-	-	-
28	Three-way valve brass for grouting machine	6	Nos	25000	150,000	Local Purchase	-do-	-	-
29	Pressure Pipe / Grouting Pipe 30mm bore 50mm Dia	100	Ft	1000	100,000	Local Purchase	-do-	-	-
30	Return Pipe / Grouting Pipe 18mm bore 28mm Dia	100	Ft	750	75,000	Local Purchase	-do-	-	-
31	Gear Ring 72 teeth, D-288, B-211mm Thicknees 25mm	8	Nos	25000	200,000	Local Purchase	-do-	-	-
32	Core bar pipe for 2600mm mould	100	Nos	500	50,000	Local Purchase	-do-	-	-
33	Core bar pipe for 2750mm mould	100	Nos	600	60,000	Local Purchase	-do-	-	-
34	Face wheel /idle wheel dia 157mm collar dia 221mm	10	Nos	5000	50,000	Local Purchase	-do-	-	-
35	Clutch for Box Spanner complete (Local)	10	Sets	50000	500,000	Advertised Tender	-do-	-	-
36	Clutch for Spindle complete (Local)	10	Sets	100000	1,000,000	Advertised Tender	-do-	-	-
	Total	-		-	17,656,000	-	-	-	-
6	Compressor								
1	Oil separator Part No. 575000105 for boge air compressor S-29	6	Nos	70000	420,000	Local Purchase	-do-	-	-
2	Spare Parts of boge Air Compressor S-29 (APS)	1	Job	500000	500,000	Local Purchase	-do-	-	-
3	Spare Parts of boge Air Compressor S-100 (APS)	1	Job	450000	450,000	Local Purchase	-do-	-	-
4	V Belt SK-49 for compressor 95x125 La	24	Nos	9000	216,000	Local Purchase	-do-	-	-
5	V Belt 586000906 boge made in germany for compressor	24	Nos	8000	192,000	Local Purchase	-do-	-	-
6	Oil separator Part No. 575000111P, for boge air compressor S-100	6	Nos	75000	450,000	Local Purchase	-do-	-	-
7	Oil Cooler, boge air compressor S-100	1	No	700000	700,000	Advertised Tender	-do-	-	-
8	Oil Filter for S-100	8	Nos	80000	640,000	Advertised Tender	-do-	-	-
9	Oil Filter for S-29	8	Job	8000	64,000	Local Purchase	-do-	-	-

No.	Description of material	Quantity Required	unit	Estimated cost	Total Cost	Procurement Method	Tentative date of Procurement Notice Publication	Tentative date of completion	Remarks (if any)
	Total	-		-	<u>3,632,000</u>	-	-	-	-
7	Outside Gantry Crane & Hoist								
1	Wheel for outside gentry (APS)	4	Nos	60000	240,000	Local Purchase	-do-	-	-
2	Plane wheel for 5 Ton crane / Idle wheel	25	Nos	10000	250,000	Local Purchase	-do-	-	-
3	Pinion Gear 18 teeth with shaft 14 teeth and axle shaft 13 teeth (APS)	12	Nos	15000	180,000	Local Purchase	-do-	-	-
4	super gear 43 teeth (APS)	6	Nos	8000	48,000	Local Purchase	-do-	-	-
5	Teflon wheel for outside gentry crane	16	Nos	4000	64,000	Local Purchase	-do-	-	-
6	super gear 17 teeth	6	Nos	4000	24,000	Local Purchase	-do-	-	-
7	super gear 18 teeth	15	Nos	4000	60,000	Local Purchase	-do-	-	-
8	Carbon Shaft Bush	6	Nos	5000	30,000	Local Purchase	-do-	-	-
9	Spur gear 14/24 teeth for 5-ton capacity crane	10	Nos	6000	60,000	Local Purchase	-do-	-	-
10	Spur gear 60/24 teeth for 5-ton capacity crane	12	Nos	7000	84,000	Local Purchase	-do-	-	-
11	Shaft 16x18 teeth, 22.5" for 5 ton capacity crane	20	Nos	8000	160,000	Local Purchase	-do-	-	-
12	Shaft 16x18 teeth, 30" length for 5 ton capacity crane	10	Nos	10000	100,000	Local Purchase	-do-	-	-
13	Tapper roller bearing 32205 NTN	50	Nos	2200	110,000	Local Purchase	-do-	-	-
14	Helical gear 72 teeth (APS)	20	Nos	7000	140,000	Local Purchase	-do-	-	-
15	Cabin Wheel	8	Nos	10000	80,000	Local Purchase	-do-	-	-
16	pinion gear shaft 43/14 teeth dia 103mm	12	Nos	10000	120,000	Local Purchase	-do-	-	-
17	Super gear 91/14 teeth	12	Nos	6000	72,000	Local Purchase	-do-	-	-
18	HMC Crane Wheel	8	Nos	15000	120,000	Local Purchase	-do-	-	-
19	Grinding Disk 7"	100	Nos	250	25,000	Local Purchase	-do-	-	-
20	Cutting Disc 7" dia	100	Nos	250	25,000	Local Purchase	-do-	-	-
21	Gear Ring 72 teeth for 5-ton capacity crane	10	Nos	10000	100,000	Local Purchase	-do-	-	-
22	Geared wheel 62 teeth 5 Ton Hoist	20	Nos	12000	240,000	Local Purchase	-do-	-	-
23	Shaft 13 teeth throughout, 20" length	10	Nos	10000	100,000	Local Purchase	-do-	-	-
24	Bottom block ith lnk plate, wire rope pully, cover plate and hook complete for 5 Ton Capacity	6	Nos	25000	150,000	Local Purchase	-do-	-	-
	Total	-		-	<u>2,582,000</u>	-	-	-	-
8	Threading Machine								
1	Solenoid valve with coil AC-950 for threading machine	8	Nos	36000	288,000	Local Purchase	-do-	-	-

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2	Solenoid valve for hydraulic bending machine	4	Nos	10000	40,000	Local Purchase	-do-	-	-
3	Pneumatic Cylinder small (ASP)	4	Nos	6000	24,000	Local Purchase	-do-	-	-
4	Pneumatic Cylinder Large (ASP)	4	Nos	8000	32,000	Local Purchase	-do-	-	-
5	Voice Clamping jaws (APS)	150	set	1000	150,000	Local Purchase	-do-	-	-
6	Thread Roller	100	Set	100000	10,000,000	Advertised Tender	-do-	-	-
7	Housing Liner (imported and local)	10	Nos	25000	250,000	Local Purchase	-do-	-	-
8	Eccentric screw (imported & local)	10	Nos	30000	300,000	Local Purchase	-do-	-	-
	Total	-	-	-	11,084,000	-	-	-	-
9	Wire Rope	-	-	-	-	-	-	-	-
1	Wire rope 6mm	100	Mtr	200	20,000	Local Purchase	-do-	-	-
2	Wire rope 16mm	1000	Mtr	800	800,000	Advertised Tender	-do-	-	-
3	Wire rope 14mm	1000	Mtr	600	600,000	Advertised Tender	-do-	-	-
	Total	-	-	-	1,420,000	-	-	-	-
11	Laboratory								
1	Hydraulic jack for bending machine	1	Nos	35000	35,000	Local Purchase	-do-	-	-
2	Prism Mould	1	No	15000	15,000	Local Purchase	-do-	-	-
3	Cube Unit (New) complete in all respect	1	Unit	300000	300,000	Local Purchase	-do-	-	-
4	Cylinder gas for cutting of heavy duty material (Complete in all respect as in CSF/Sukkur)	1	Set	50000	50,000	Local Purchase	-do-	-	-
5	Sieve off size complete set (i) 20mm, (ii) 12.5mm, (iii) 10mm, (iv) 6.3mm, (v) 4.75 (vi) 2.36mm	6	Item	10000	60,000	Local Purchase	-do-	-	-
6	Stressing spindle 10.8x1.5mm length 380mm for HTS wire 10mm dia. Local/ imported	20	Nos	5000	100,000	Local Purchase	-do-	-	-
7	Fla Kiness & Elogation appretus for crush aggregate comp	1	No	60000	60,000	Local Purchase	-do-	-	-
8	Specifi Gravity appratuS for aggregate complete	1	No	20000	20,000	Local Purchase	-do-	-	-
	Total	-	-	-	400,000	-	-	-	-
	Grand Total	-	-	-	109,964,000	-	-	-	-