

**ANNUAL PROCUREMENT PLAN FOR 2024-25 FOR CSF/KHANEWAL**  
(under rule 8 and 9 of the public procurement rules 2014)

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	<b>Scraper Machine for Aggregate</b>						As and when required		
1	Scraper Machine for Aggregate new complete in all respect with installations	1	No	2500000	2,500,000	Advertised Tender	-do-		
2	Gear Bearing for Scraper Machine	1	No	800000	800,000	Advertised Tender	-do-		
3	Double pully chain wheel 15 Ton for Scraper	1	Nos	50000	50,000	Local Purchase	-do-	-	-
4	Double Chain 10' for Scraper	2	Nos	15000	30,000	Local Purchase	-do-	-	-
5	Ring Gear (APS)	1	Nos	25000	25,000	Local Purchase	-do-	-	-
6	Scraper Shaft 2'-6"x75mm dia	1	Nos	15000	15,000	Local Purchase	-do-	-	-
7	chain gear for unit scraper (APS)	3	Nos	20000	60,000	Local Purchase	-do-	-	-
8	V type Polly for scraper 1' dia 2" width	6	Nos	3000	18,000	Local Purchase	-do-	-	-
9	Double super gear for scraper unit 74 teeth dia 1ft 5inch	4	Nos	20000	80,000	Local Purchase	-do-	-	-
	<b>Total</b>				<b>3,578,000.00</b>				
2	<b>Mixing /Batching Plant</b>								
1	Bucket complete for batching plant complete in all respect	1	Set	200000	200,000	Local Purchase	-do-	-	-
2	Gear Box for conveyor belt of batching plant complete in all respect	2	Nos	150000	300,000	Local Purchase	-do-	-	-
3	Shaft for 5 Ton Cap crane 30" long 40mm dia Helical 17, super 18 teeth	5	Nos	35000	175,000	Local Purchase	-do-	-	-
4	Shaft for 5 Ton Cap crane 23" long 40mm dia Helical 17, super 18 teeth	12	Nos	25000	300,000	Local Purchase	-do-	-	-
5	Shaft for 5 Ton Cap crane 14" long 27mm dia Helical 17, super 14 teeth	6	Nos	20000	120,000	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)	32	Nos	15000	480,000	Local Purchase	-do-	-	-
8	side Wearing plate for batching plant (APS)	16	Nos	30000	480,000	Local Purchase	-do-	-	-
	<b>Total</b>				<b>2,455,000</b>				



	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)
3	<b>Vibrating Table</b>								
1	Vibrating Table with hydraulic pump complete in all respect	2	sets	5000000	10,000,000	Advertised Tender	-do-		
2	Hydraulic jack for vibrating table	8	Nos	300000	2,400,000	Advertised Tender	-do-	-	-
3	Center Axle for vibrating Table (APS)	20	Nos	8000	160,000	Local Purchase	-do-		
4	Bracing Bridge for 2600mm	24	Nos	9000	216,000	Local Purchase	-do-	-	-
5	Core bare cross head 2600mm	24	Nos	8000	192,000	Local Purchase	-do-		
6	Cross selling plates 2600mm mould	24	Nos.	12000	288,000	Advertised Tender	-do-		
7	Labour charges for fabrication and fitting of M.S. Plate in compression beams	4	Nos	40000	160,000	Local Purchase	-do-	-	-
8	Jack Plates for Vibrating Tables, L-Type	32	sets	6000	192,000	Local Purchase	-do-	-	-
9	Shaft for compressor beam 26mm dia 14/17 teeth	4	Nos	16000	64,000	Local Purchase	-do-	-	-
10	Hydraulic Jack of Vibrating Table for mould lifting	4	Nos	250000	1,000,000	Advertised Tender	-do-		
11	M.S plate Size 16x360x2770mm	4	Nos	60000	240,000	Local Purchase	-do-	-	-
12	Top wearing plates with top small plates and allen Key Bolt and Nuts APS Vibrating table	12	Nos	20000	240,000	Local Purchase	-do-	-	-
13	Wearing Seal Kit for Hydraulic Jack for vibrating tables APS	24	Nos	15000	360,000	Local Purchase	-do-	-	-
14	PSC sleeper Moulds 2600mm complete in all respect	6	Nos	1700000	10,200,000	Advertised Tender	-do-	-	-
15	Hook for HMC crane 5 Ton & 3 Ton capacity	10	Nos	50000	500,000	Local Purchase	-do-	-	-
16	Mapa Rubber Block for X-beam	50	Nos	2000	100,000	Local Purchase	-do-	-	-
17	Round Rubber Foundation for vibrating table size 55x75x12mm	50	Nos	2000	100,000	Local Purchase	-do-	-	-
18	Shaft for compression beam length 14" dia 26mm, 14/17 teeth length 4x26 dia 14/17	12	Nos	20000	240,000	Local Purchase	-do-	-	-
19	Hydraulic pump with motor, jack and Oil Tank for slide door of batching plant	1	No.	1000000	1,000,000	Advertised Tender	-do-	-	-
20	Repair/Renovation of yellow cross beam for shifting of 8 No. 2600mm sleeper	4	Job	100000	400,000	Advertised Tender	-do-	-	-
	<b>Total</b>				<b>28,052,000</b>				



	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)
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	Lifting Pump for MF-385	2	Nos	5000	10,000	Local Purchase	-do-	-	-
5	Battery for Loader 17 Plates 120Amp	4	Nos	20000	80,000	Local Purchase	-do-	-	-
6	Clutch plate completes with pressure plate, fly wheel & fly ring etc for tractor MF-385	3	Nos	100000	300,000	Local Purchase	-do-	-	-
7	Radiator for tractor MF-385	2	Nos	50000	100,000	Local Purchase	-do-	-	-
8	Self-starter for MF-385	2	Nos	12000	24,000	Local Purchase	-do-	-	-
9	Generator for MF 385	2	Nos	8000	16,000	Local Purchase	-do-	-	-
10	Hydraulic jack large for bucket MF-385	4	Nos	50000	200,000	Local Purchase	-do-	-	-
11	Hydraulic jack small for bucket MF-385	4	Nos	40000	160,000	Local Purchase	-do-	-	-
12	Hydraulic pump complete MF-385 Plunger Type	3	Nos	150000	450,000	Local Purchase	-do-	-	-
13	Steering pump MF-385	4	Nos	15000	60,000	Local Purchase	-do-	-	-
14	Steering Assembly for hydraulic pump	3	Nos	40000	120,000	Local Purchase	-do-	-	-
15	Heavy duty battery 12volt 27 plates 200 AMP for tractor & diesel generator 500KVA	4	Nos	40000	160,000	Local Purchase	-do-	-	-
16	Hby: Assembly for loader MF-385	2	Nos	55000	110,000	Local Purchase	-do-	-	-
17	Bucket Complete for loader MF-385	2	Nos	150000	300,000	Local Purchase	-do-	-	-
18	Bucket teeth for MF-385	24	Nos	2500	60,000	Local Purchase	-do-	-	-
19	Overhaling of tractor MF-385 21 parts a	1	Job	350000	350,000	Local Purchase	-do-	-	-
20	Labour charges and Maching charges of engen of overhoulng	1	job	70000	70,000	Local Purchase	-do-		
	<b>Total</b>				<b>2,804,000</b>				



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)
5	<b>Prestressing Machine</b>								
1	Prestressing Machine complete with hydraulic system new design	2	Nos	30000000	60,000,000	Local Purchase	-do-	-	-
2	Welding electrodes No. 8 SWG	500	kg	920	460,000	Local Purchase	-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"	150	Nos	1800	270,000	Local Purchase	-do-	-	-
7	Universal joint external single size 1/2"	150	Nos	1800	270,000	Local Purchase	-do-	-	-
8	Welding electrodes 10 no SWG	500	Kgs	920	460,000	Advertised Tender	-do-	-	-
9	Grinding disc 4mm x 14"	200	Nos	1600	320,000	Local Purchase	-do-	-	-
10	Grinding disc 4" dia	100	Nos	80	8,000	Local Purchase	-do-	-	-
11	Cutting Disc 4" dia	100	Nos	80	8,000	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	50000	100,000	Local Purchase	-do-	-	-
17	Main gear 17teeth for prestressing machine	60	Nos	3500	210,000	Local Purchase	-do-	-	-
18	Hydraulic Jack left side imported for prestressing machine	10	Nos	500000	5,000,000	Advertised Tender	-do-	-	-
19	Hydraulic Jack right side imported for prestressing machine	10	Nos	500000	5,000,000	Advertised Tender	-do-	-	-
20	Gear 33 teeth for prestressing machine (APS)	60	Nos	5000	300,000	Local Purchase	-do-	-	-
21	Adopter Sleeve APS for Prestressing machine inner & Outer	50	Nos	5500	275,000	Local Purchase	-do-	-	-
22	China gear 31 teeth which machine	48	Nos	2000	96,000	Local Purchase	-do-	-	-
23	Chain gear 18 teeth for Bogi (Distributor Car)	12	Nos	5000	60,000	Local Purchase	-do-	-	-
24	Helical Gear 57 teeth (APS)	50	Nos	2000	100,000	Local Purchase	-do-	-	-



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25	Spindle collar nut 20mm (4340) material	60	Nos	1000	60,000	Local Purchase	-do-	-	-
26	Lamination plates inner & outer (APS)	30	Sets	5000	150,000	Local Purchase	-do-	-	-
27	Air Impact wrench 1/2" socket japan MI-17	10	Nos	50000	500,000	Local Purchase	-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	60	Nos	5500	330,000	Local Purchase	-do-	-	-
33	Face wheel /idle wheel dia 157mm collar dia 221mm	10	Nos	8000	80,000	Local Purchase	-do-	-	-
34	Clutch for Box Spanner complete (Local)	10	Nos	100000	1,000,000	Advertised Tender	-do-	-	-
35	Clutch for Box Spanner complete (Imported)	8	Nos	1000000	8,000,000	Advertised Tender	-do-	-	-
36	Clutch for Spindle complete (Local)	10	Nos	125000	1,250,000	Advertised Tender	-do-	-	-
37	Clutch for Spindle complete (Imported)	8	Nos	1280000	10,240,000	Advertised Tender	-do-	-	-
38	Stressing spindle 10.8x1.5mm length 515mm for HTS wire 10mm dia. Local/ imported for Lab use	20	Nos	4000	80,000	Local Purchase	-do-	-	-
39	Box Spanner with Gear 36 teeth for prestressing machine (Local).	150	Nos.	6000	900,000	Advertised Tender	-do-	-	-
40	Spindle Coller Nut for prestressing Machine (Local)	200	Nos.	500	100,000	Local Purchase	-do-	-	-
41	Clutch Spring APS	200	Nos.	500	100,000	Local Purchase	-do-	-	-
42	Digital Micro Matter (Moto Toyo)	2	Nos.	30000	60,000	Local Purchase	-do-	-	-
43	Housing Liner (imported and local)	30	Nos.	25000	750,000	Local Purchase	-do-	-	-
44	Eccentric screw (imported & local)	30	Nos.	35000	1,050,000	Local Purchase	-do-	-	-
45	Cement grouting machine	1	No.	1500000	1,500,000	Advertised Tender	-do-	-	-
46	Sleeper injection machine with hydraulic pump complete	1	No.	1000000	1,000,000	Advertised Tender	-do-	-	-



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6	<b>Compressor</b>								
1	V Belt SK-49 for compressor 95x125 La	24	Nos	2500	60,000	Local Purchase	-do-	-	-
2	V Belt 586000906 boge made in germany for compressor	24	Nos	6000	144,000	Local Purchase	-do-	-	-
3	Oil Cooler, boge air compressor S-100	1	No	550000	550,000	Advertised Tender	-do-	-	-
4	Oil Filter for S-100	8	Nos	18000	144,000	Local Purchase	-do-	-	-
5	Oil Filter for S-29	8	Nos.	16000	128,000	Local Purchase	-do-	-	-
	<b>Total</b>	-		-	<b>1,026,000</b>	-	-	-	-
7	<b>Outside Gantry Crane &amp; Hoist</b>								
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	6000	36,000	Local Purchase	-do-	-	-
7	super gear 18 teeth	15	Nos	8000	120,000	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	9000	108,000	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"	200	Nos	800	160,000	Local Purchase	-do-	-	-



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20	Cutting Disc 7" dia	200	Nos	600	120,000	Local Purchase	-do-	-	-
21	Gear Ring 72 teeth for 5-ton capacity crane	10	Nos	20000	200,000	Local Purchase	-do-	-	-
22	Geared wheel 62 teeth 5 Ton Hoist	20	Nos	18000	360,000	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-	-	-
25	New outside gentry for loding unloding and shifting of sleepers 7.5 Ton Capacity	1	Nos	30000000	30,000,000	Advertised Tender	-do-	-	-
	<b>Total</b>				<b>33,128,000</b>				
<b>8</b>	<b>Threading Machine</b>								
1	Solenoid valve with coil AC-950 for threading machine	2	Nos	50000	100,000	Local Purchase	-do-	-	-
2	Solenoid valve for hydraulic bending machine	2	Nos	50000	100,000	Local Purchase	-do-	-	-
3	Pneumatic Cylinder Large (ASP) for threading machine	4	Nos	10000	40,000	Local Purchase	-do-	-	-
4	Pneumatic Cylinder Large (ASP)	4	Nos	12000	48,000	Local Purchase	-do-	-	-
5	Voice Clamping jaws (APS)	150	set	1000	150,000	Local Purchase	-do-	-	-
6	Thread Roller	100	Set	105000	10,500,000	Advertised Tender	-do-	-	-
	<b>Total</b>				<b>10,938,000</b>				
<b>9</b>	<b>Wire Rope</b>								
1	Wire rope 10mm (6x37 hump core)	500	Mtr	500	250,000	Local Purchase	-do-	-	-
2	Wire rope 12mm (6x37 hump core)	500	Mtr	700	350,000	Local Purchase	-do-	-	-
3	Wire rope 14mm (6x37 hump core)	500	Mtr	800	400,000	Local Purchase	-do-	-	-
4	Wire rope 16mm (6x37 hump core)	500	Mtr	900	450,000	Local Purchase	-do-	-	-
	<b>Total</b>				<b>1,450,000</b>				



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10	<b>Laboratory</b>								
1	Prism Mould	1	No	15000	15,000	Local Purchase	-do-	-	-
2	Cube Unit (New) complete in all respect	1	Unit	300000	300,000	Local Purchase	-do-	-	-
3	Cylinder gas for cutting of heavy duty material (Complete in all respect as in CSF/Khanewal)	1	Set	50000	50,000	Local Purchase	-do-	-	-
4	Curing Tent with parachute cloth for 2750mm complete in all respect and size (13.6'x10.3'x9.6')	10	Nos	450000	4,500,000	Advertised Tender	-do-		
5	Sewed and supply of parachute cloth for curing tent size (13.6'x10.3'x9.6')	10	Nos	47500	475,000	Local Purchase	-do-		
	<b>Total</b>				<b>5,340,000</b>				
11	<b>BEARINGS</b>								
1	Bearing with bracket UC-209	6	Nos	3200	19,200	Local Purchase	-do-		
2	Bearing 6302	12	Nos	550	6,600	Local Purchase	-do-		
3	Bearing 6303	12	Nos	600	7,200	Local Purchase	-do-		
4	Bearing 51114	6	Nos	2400	14,400	Local Purchase	-do-		
5	Bearing 1212 K	12	Nos	3200	38,400	Local Purchase	-do-		
6	Bearing 6003	60	Nos	415	24,900	Local Purchase	-do-		
7	Double Ball Bearing 1214K	12	Nos	4500	54,000	Local Purchase	-do-		
8	Bearing UC-207 WITH Bracket	12	Nos	2400	28,800	Local Purchase	-do-		
	<b>Total</b>				<b>193,500</b>				
	<b>Grand Total</b>				<b>191,216,500</b>				

  
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