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 Code : 1101140
INSMART SYSTEMS
5-234/1/1 H.P. ROAD
MOOSAPET
HYDERABAD 500018
Telangana

6700000618

06.11.2021

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01	P112812	Raw mill auto sampler & auto sending with SCVS bypass arrangement (WITH 2 V VRLA SMF Battery bank, 100 Meter Cu cable, battery stand, etc.) having min 30 minutes power back-up Tax Code : GD GST: IN : IGST (18%) Delivery Date :22.02.2022	NO 2	3196735.74	6393471.48
02	P112813 4800000701	Kiln feed auto sampler & auto sending Tax Code : GD GST: IN : IGST (18%) Delivery Date :22.02.2022	NO 1	3196735.74	3196735.74
03	P112814 4800000701	Fine coal auto sampler & auto sending Tax Code : GD GST: IN : IGST (18%) Delivery Date :22.02.2022	NO 1	3196735.74	3196735.74
04	P112815 4800000701	Hot meal auto sampler & auto sending Tax Code : GD GST: IN : IGST (18%) Delivery Date :22.02.2022	NO 2	4408276.41	8816552.82
05	P112816 4800000701	Clinker cooler auto sampler Tax Code : GD GST: IN : IGST (18%) Delivery Date :22.02.2022	NO 1	3643226.41	3643226.41
06	P112817 4800000701	Cement mill before elevator auto sample Tax Code : GD GST: IN : IGST (18%) Delivery Date :22.02.2022	NO 1	3196735.74	3196735.74
07	P112818 4800000701	Tubes, bends, joints & diverters Tax Code : GD GST: IN : IGST (18%) Delivery Date :22.02.2022	LO 1 T	12042765.00	12042765.00
08	P112819 4800000701	Auto receiving station Tax Code : GD GST: IN : IGST (18%) Delivery Date :22.02.2022	SE 1 T	1007450.00	1007450.00

NOTE :

RATES, ALL TERMS AND CONDITION AS PER LOI
 JCL/CPC/LOI/21-22/127 DATED
 22.09.2021.
EFFECTIVE DATE:
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 whichever is
 earlier.
PRICE BASIS:
 FOR destination inclusive of P(>&<)>F, freight and Transit
 insurance.
MOBILIZATION TIME:
 Contractor shall mobilize within 7 days from intimation at
 site.
ACCOMODATION <(>&<)> CONVEYANCE:
 Travelling, lodging-boarding <(>&<)> local conveyance is in
 Contractor's scope.
MACHINERIES <(>&<)> TOOLS TACKLES:
 All required Tools Tackles <(>&<)> Machinery with materials as
 applicable will be in contractor's scope. However JCL will
 provide Hydra
 <(>&<)> Crane for Erection.
WATER <(>&<)> POWER:
 In contractor scope.
SAFETY COMPLIANCE:
 Contractor have to ensure to comply all Safety norms <(>&<)>
 standards
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 PPE's: All PPE's (Shoes, Helmet, Harness, Mask, Hand gloves,
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09	P112820	Aannual receiving station for coal sampl	SE	1	975350.00	975350.00
	4800000701	Tax Code : GD GST: IN : IGST (18%) Delivery Date :22.02.2022	T			
10	P112821	Fusion beads (for xrd/ xrf calibration)	NO	100	27854.73	2785473.00
	4800000701	Tax Code : GD GST: IN : IGST (18%) Delivery Date :22.02.2022				
11	P112822	Auto fine grinding mill- auto combo	NO	1	6385593.01	6385593.01
	4800000701	Tax Code : GD GST: IN : IGST (18%) Delivery Date :22.02.2022				
12	P112823	Auto palletizing press - auto combo	NO	1	6385593.01	6385593.01
	4800000701	Tax Code : GD GST: IN : IGST (18%) Delivery Date :22.02.2022				
13	P112824	Manual grinding mill	NO	1	659700.00	659700.00
	4800000701	Tax Code : GD GST: IN : IGST (18%) Delivery Date :22.02.2022				
14	P112825	Manual press	NO	1	886107.72	886107.72
	4800000701	Tax Code : GD GST: IN : IGST (18%) Delivery Date :22.02.2022				
15	P112826	Plc and software industrial robot	SE	1	4949500.00	4949500.00
	4800000701	PLC Control Panel for Lab Automation Equipment (Min S7 -400 series from Siemens/ L75 from Rockwell/ PM864 from ABB),PLC Panel for Robot, Software and Drivers for Robot with License Tax Code : GD GST: IN : IGST (18%) Delivery Date :22.02.2022	T			
16	P112827	Server for lab automation	NO	1	1707035.20	1707035.20

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PRICE BASIS:

FOR destination inclusive of P(>&<)>F, freight and Transit
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MOBILIZATION TIME:

Contractor shall mobilize within 7 days from intimation at
site.

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Travelling, lodging-boarding <(>&<)> local conveyance is in
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All required Tools Tackles <(>&<)> Machinery with materials as
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provide Hydra

<(>&<)> Crane for Erection.

WATER <(>&<)> POWER:

In contractor scope.

SAFETY COMPLIANCE:

Contractor have to ensure to comply all Safety norms <(>&<)>
standards

while working at site as per Site Safety Instructions.

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safety kit) as per safety standards will be in contractor's
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4800000701	Tax Code : GD GST: IN : IGST (18%) Delivery Date :22.02.2022			
17 P112828	Server software with licesence	SE 1	232534.54	232534.54
4800000701	Tax Code : GD GST: IN : IGST (18%) Delivery Date :22.02.2022	T		
18 P112829	Client station with 22" dual hd led	NO 3	154724.20	464172.60
4800000701	Tax Code : GD GST: IN : IGST (18%) Delivery Date :22.02.2022			
19 P112830	Client software with licesne	NO 5	295218.00	1476090.00
4800000701	Tax Code : GD GST: IN : IGST (18%) Delivery Date :22.02.2022			
20 P112831	OPC licenses	NO 3	126688.00	380064.00
4800000701	(To connect with Plant DCS, CBA etc.) Tax Code : GD GST: IN : IGST (18%) Delivery Date :22.02.2022			
21 P112832	Mill control (raw mix optimiser)	LO 1	3605000.00	3605000.00
4800000701	software and drivers- Tax Code : GD GST: IN : IGST (18%) Delivery Date :22.02.2022	T		
22 P112833	PLC for robot,mill,press,receiving	LO 1	1007219.95	1007219.95
4800000701	and Sampling and Transport Systems (S7-400) Tax Code : GD GST: IN : IGST (18%) Delivery Date :22.02.2022	T		
23 P112834	Laser printer	NO 3	58211.06	174633.18
4800000701	Tax Code : GD GST: IN : IGST (18%) Delivery Date :22.02.2022			
24 P112835	2x30kva ups (industrial grade)	SE 1	1932714.31	1932714.31

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	4800000701	with SCVS bypass arrangement (WITH 2 V T VRLA SMF Tax Code : GD GST: IN : IGST (18%) Delivery Date :22.02.2022			
25	P112836	Laboratory dedusting unit	SE 1	381500.00	381500.00
	4800000701	Tax Code : GD GST: IN : IGST (18%) Delivery Date :22.02.2022	T		
26	P112837	Compressor for lab	NO 1	1214500.00	1214500.00
	4800000701	Tax Code : GD GST: IN : IGST (18%) Delivery Date :22.02.2022			
27	P112838	Blower station	LO 1	2582000.00	2582000.00
	4800000701	Tax Code : GD GST: IN : IGST (18%) Delivery Date :22.02.2022	T		
28	P112839	Magazine for hand taken samples	NO 1	176060.00	176060.00
	4800000701	Tax Code : GD GST: IN : IGST (18%) Delivery Date :22.02.2022			
29	P112840	Magazine for back up samples	NO 1	176060.00	176060.00
	4800000701	Tax Code : GD GST: IN : IGST (18%) Delivery Date :22.02.2022			
30	P112841	Cleaning device for sample cups	NO 1	69924.56	69924.56
	4800000701	Tax Code : GD GST: IN : IGST (18%) Delivery Date :22.02.2022			
31	P112842	Bouble belt conveyor for pressed sample	SE 2	280000.00	560000.00
	4800000701	from robot circle to the XRF , XRD and return wit Tax Code : GD GST: IN : IGST (18%) Delivery Date :22.02.2022	T		
32	P112843	Sample cups 50 cc	NO 30	5350.00	160500.00

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4800000701	Tax Code : GD GST: IN : IGST (18%) Delivery Date :22.02.2022			
33 P112844	Steel rings of 51.5 mm	NO 100	854.93	85493.00
4800000701	Tax Code : GD GST: IN : IGST (18%) Delivery Date :22.02.2022			
34 P112845	Sample carriers with cover	NO 30	10593.00	317790.00
4800000701	Tax Code : GD GST: IN : IGST (18%) Delivery Date :22.02.2022			
35 P112846	Chiller	NO 1	752769.85	752769.85
4800000701	Tax Code : GD GST: IN : IGST (18%) Delivery Date :22.02.2022			
36 P112847	Helium gas bottles with first refill	NO 2	65928.00	131856.00
4800000701	Tax Code : GD GST: IN : IGST (18%) Delivery Date :22.02.2022			
37 P112803	P10 Gas Cylinder 47 Ltr	SE 1	73981.50	73981.50
4800000701	Tax Code : GD GST: IN : IGST (18%) Delivery Date :22.02.2022	T		
38 P112804	P10 Gas Regualtor	SE 1	19324.20	19324.20
4800000701	Tax Code : GD GST: IN : IGST (18%) Delivery Date :22.02.2022	T		
39 P112848	Power,control,signal,communication cabl	LO 1	2536538.85	2536538.85
4800000701	including OFC Cables	T		
	Tax Code : GD GST: IN : IGST (18%) Delivery Date :22.02.2022			
40 P112849	Networking hardwares and switches	LO 1	2562053.30	2562053.30
4800000701	and media convertors	T		
	Tax Code : GD GST: IN : IGST (18%) Delivery Date :22.02.2022			

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41	P112850 4800000701	Erection hardware include cable termination kits, clamps, cable tie, ferrules, glands, lugs, connectors, instrument hook up items, earthing <(>&<)> lightening material, etc. Tax Code : GD GST: IN : IGST (18%) Delivery Date :22.02.2022	LO 1 T	265500.00	265500.00
42	P112851 4800000701	Power distribution board for Laboratory & field equipment (415 VAC, contro Tax Code : GD GST: IN : IGST (18%) Delivery Date :22.02.2022	NO 1	221000.00	221000.00
43	P112852 4800000701	Control desk and chairs Tax Code : GD GST: IN : IGST (18%) Delivery Date :22.02.2022	LO 1 T	135401.00	135401.00
44	P112853 4800000701	Commissioning spares Tax Code : GD GST: IN : IGST (18%) Delivery Date :22.02.2022	LO 1 T	439614.00	439614.00
45	P112854 4800000701	Packing plant -1 auto sampler & auto Sending Station Tax Code : GD GST: IN : IGST (18%) Delivery Date :22.02.2022	NO 1	1790290.00	1790290.00
46	P112855 4800000701	Packing plant -2 auto sampler & auto Sending Station Tax Code : GD GST: IN : IGST (18%) Delivery Date :22.02.2022	NO 1	1790290.00	1790290.00
47	P112856 4800000701	Packing plant -3 auto sampler & auto Sending Station Tax Code : GD GST: IN : IGST (18%)	NO 1	1790290.00	1790290.00

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		Delivery Date :22.02.2022		
48	P112857 4800000701	Manual receiving station for the packer the Packer Sample	SE 1 T	675350.00 675350.00
		Tax Code : GD GST: IN : IGST (18%)		
		Delivery Date :22.02.2022		
49	P112858 4800000701	Tube , diverter and clamp for packer sample	NO 1	675350.00 675350.00
		Tax Code : GD GST: IN : IGST (18%)		
		Delivery Date :22.02.2022		

Gross Value:	95083889.71
Discount :	0.00
Total Amount:	95083889.71
IGST	17,115,100.14
Total PO value:	112198989.85

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