

## Kamal Elite Pvt. Ltd.

Sr.no 74/2 , lane no - 06 Sant nagar

Lohgaon pune 411047

GST NO - 27AAKCK2560L1Z6

E mail;- fcspune@gmail.com

To,

**Ms.Metamint Alloys India Pvt.Ltd**

PL.No-G-11 MIDC Supa Japanese Indl.Area Dist-A'Nagar

### FIRE PUMP HOUSE

KEPL/157/25

02.06.2025

Rev .1

### Fire System Quotation

### Fire System Quotation

SR. No.	DESCRIPTION	QTY	UNIT	Materail Rate	Matrial Amount	Labour Rate	Lobour Amount	Grand Total
A	FIRE PUMP HOUSE							
I	PUMP HOUSE EQUIPMENT							
1)	Supply & Installation of Electric Motor driven Main Fire & sprinkler pumpset , with Rated speed of 2900 RPM for Hydrant System One Working. Electricals .2280 LPM 70 Mtr Head Make- kirloskar /KSB	2	SET	165000	330000	20000	40000	370000
2)	Supply & Installation of Diesel driven main fire pump 2280 LPM with rated speed of 2900 RPM for hydrant system with motor,base plate,coupling&coupling guard,tank,battery backup complete set . kirloskar /KSB -70 Mtr Head	1	SET	385000	385000	20000	20000	405000
3)	Supply & Installation of Electric motor driven Jockey pressurisation Fire Hydrant &Sprinkler pump set pressure with rated speed of 2900 RPM With the AC motor, Base plate, Coupling & coupling guard etc. complete. JOCKEY 180 LPM ELECTRICAL Kirloskar/KSB - 70 Mtr Head	2	SET	82500	165000	15000	30000	195000
4)	Supply & Installation of of Electric motor starter control panel, compartmentalised wall monted. Auto/Manual operations of the above 2pump sets main & Jockey pump set Drives of Hydrant system	1	SET	195000	195000	20000	20000	215000
5)	Pressure gage And Swiches With Air Vessel	2	set	22500	45000	2000	4000	49000
6)	Cable for Main Fire Pumps Pump Fire To Panel	1	set	28500	28500	5000	5000	33500
7)	Supply & Installation of Y sainer	2	nos	24500	49000	1500	3000	52000
8)	Supply & Installation of C.I. Butterfly Valve with matcing Flanges(2 Nos) Accessories as per specifications. For pump							
a)	150 mm NB	10	No.	8200	82000	500	5000	87000
b)	80 mm NB	2	No	3450	6900	500	1000	7900
9)	Supply & Installation of C.I. Flanged Type Non Return Valves with Matching Flanges (2 Nos.) with Accessories as per specifications.Flanged Eng							
a)	150mm NB	3	No	5600	16800	500	1500	18300
b)	100mm NB	2	No.	4500	9000	500	1000	10000
10)	Supply Of Belwos	5	set	14500	72500	1500	7500	80000
					1384700		138000	
	Total of (A)=							1522700



### Automatic Sprinkler System

C	SPRINKLER SYSTEMS:-							
1)	Supply, fabrication, installation, testing & commissioning of pipes as per IS 1239 part 1, inclusive of required pipe fittings such as bends, elbows, flanges, reducers, tee, unions, sockets, barrel nipples, etc. Inclusive of pipe clamps, hardware, gaskets etc. inclusive of required primer & 1 coat of synthetic enamel as per IS code. <b>Make Jindal / Apollo ERW MS B Class</b>							
a)	200mm NB	12	RMT	2750	33000	900	10800	43800
b)	150mm NB	48	RMT	1590	76320	600	28800	105120
c)	100 mm NB	210	RMT	1200	252000	550	115500	367500
d)	80mm NB	84	RMT	810	68040	400	33600	101640
e)	40mm NB	1200	RMT	435	522000	140	168000	690000
f)	32mm NB	180	RMT	390	70200	120	21600	91800
2)	Supply & Installation of conventional Discharge Disc pattern Fast response Quartzoid Bulb Sprinklers, in Forged Brass/Bronze Body Yoke Construction having chrome finish of suitable "k" factor Orifice & inlet size (mm dia) with 68/79 degrees celsius fixed temperature rating for the Q.B. & duly UL/FM listed							
a)	Upright Type sprinklers - k -115 make - Tyco - <b>Shed</b>	376	Nos.	460	172960	110	41360	214320
b)	Pendent/ Upright Type sprinklers - k -80 15 mm NPT make - Newage <b>For office</b>	72	Nos.	360	25920	110	7920	33840
c)	Cren For Sprinkler Installtion	1	set	0	0	135000	135000	135000
d)	Support Steel For Sprinkler Installations	1	set	45000	45000	10000	10000	55000
e)	Sprinkler Valves set	1	Nos.	44500	44500	2000	2000	46500
	<b>Total of (C)=</b>				<b>1309940</b>		<b>574580</b>	<b>1884520</b>

### Fire Alarm System

D	Fire alarm system							
1)	Supply & Installation of Alarm Equipment & Fire control panels :-							
a)	Fire Alarm Panel Addressable panel Type make - <b>GST / haneywell,</b>	1	Nos.	58500	58500	10000	10000	68500
b)	Cabling for Alram System Make -FRLS polycab	1000	Mtr	95	95000	35	35000	130000
c)	MCP and Hooter	9	Nos.	8500	76500	500	4500	81000
d)	Beam Detector	3	Nos.	24500	73500	500	1500	75000
e)	Smoke Detector	20	Nos.	2250	45000	500	10000	55000
					<b>348500</b>		<b>61000</b>	
	<b>TOTAL of (D)=</b>							<b>409500</b>

### Portable Fire Extinguisher

E	HAND APPLIANCES (Various Location)							
1)	Supply & Installation of ISI Marked & approved Hand Held Portable Type Fire Extinguishers with required discharge valves & Nozzles having connecting hose pipes as wall mounting/floor mounting Make - ISI							
a)	4 kg capacity ABC type Dry Chemical Powder Fire Extinguishers with Wall Mounting Brackets	6	Nos.	1650	9900	500	3000	12900
b)	4.5kg capacity Co-2 type Dry Chemical Powder Fire Extinguishers with Wall Mounting Brackets	2	Nos.	4850	9700	500	1000	10700
					19600		4000	
	<b>TOTAL of (E)=</b>							<b>23600</b>

3855820

1013480

**Total Of Fire system =**

**48,69,300.00**

## SUMMARY

Sr.No	Material Details	Material Amount	Lebour Amount	Total
A	Fire Pump House -	1384700	138000	1522700
B	Yard Hydrent System -	793080	235900	1028980
C	Fire Sprinkler System -	1309940	574580	1884520
D	Fire Alram System -	348500	61000	409500
E	Fire Extinguishers-	19600	4000	23600
	<b>Grand Total</b>	<b>3855820</b>	<b>1013480</b>	<b>4869300</b>

#### Terms & Conditions

\* Delivery & Completion : (subject to site condition)

\* Taxes:- Extra As Applicable.( GST 18% )

\* Payment -

1) 40 % Advance along with work order. On Total Cost

2) 50 % After Materail At Site

3) 10 % After Work Complition

**\*Kamal Elite Socpe of work -**

1. Supply Of material And installtion

2.Desgin Of fire System

3.Obtain The Final Fire Noc

4. 1 year System AMC

**\*Client Scope of work -**

1. Civil work like - pedetal,water tank ,excavation ,water tank ,fire door

2. Documents for Fire Noc

3. Electrical supply for work

4. Electrical supply for Fire Pump room and fire panel

FOR Kamal Elite Pvt. Ltd.

SHANKAR D JADHAV

MO-9960343555