

**WORK ORDER**

**TO**

**BHAGYANAGAR DIESELS**

H.No.5 - 9 - 286/2 - 65, Plot,No.65, Near Andhra Jyothi Press, Rajiv,Gandhi  
Hyderabad, India

**Work Order No** : APMS\WO\146\00042

**Date** : 18/04/2017

**Contact Person** : Ms.Padma

**Mobile** : 9985666824

**TIN No** : 36400124341

**S. Tax No.** : .

**PAN No** : AEDPC1755P

**Kind Attn.:**

Dear Sir,

**Subject** : Non -Comprehensive AMC for Fire pumps Diesel Engines -14 nos located in Sarovar

**Reference** : As per your quote Dt : 23.03.17 and further discussions

**Project** : Aparna Sarovar

We are pleased to award this order to you to carry out the above works. The total order amount is Rs. 181,400.00 ( Rupees One Lakh Eighty One Thousands Three Hundred Ninety Nine And Ninety Nine Paise Only ) based on your offer referred above and our

As per the discussions, you shall execute above works to our fullest satisfaction on the critical project control parameters like quality and time schedule for completion of above works.

**Scope of Work** : 1) AMC for 14 Nos of Kirloskar Diesel Engines of fire pumps, Main Alternator & AMF panel.  
2) Service AMC shall be carried out montly once on mutually convenient date.  
3) Any number of breakdow calls shall be attended by you within 2 hours from the time of complaint during AMC period.  
4) AMF panel shall be maintained in good operation with existing componenets in it. Any componenets found defective shall be replaced on supply of the samAny spares required for Engine, main alternator, AMF panel will be provided by us.  
5) Please refer Annexure -II enclosed for detailed scope of work.  
Work order validity : 01.04.2017 to 31.03.2019 2 years

**Price** : Please refer to the Annexure - 1, enclosed herewith.

Prices mentioned in the said annexure are firm and no escalation in price is allowed.

**Taxes** : Please see below comments

Service tax shall be extra as, if applicable



Schedule : for 2 years from 01.04.2017 to 31.03.19 .

Payment Terms : Quarterly once after submission of invoice along with service reports

Billing Schedule : One running bill is allowed per month during the last week of the month.  
Bills must be submitted in a specified format given by our project in-charge.  
Bills must be submitted in duplicate, along with the measurement approval sheet. (Measurement approval must be done by our Engineer concerned).

Quantities : Please refer to the Annexure - 1, enclosed herewith.  
Quantities mentioned in the said annexure are tentative, may vary as per the site conditions.  
However payments shall be made as per the actual measurements approved by our GM-Projects.

Warranty : You shall maintain the system in good condition with following good maintenance practice.

Water & Electricity : We shall provide you electricity & water at one point.

Insurance & others : You shall provide at your cost insurance coverage for all the workers, labor, workmen's compensation policy and third party liability.



You shall be wholly responsible for full compliance with the provisions under all labor

You shall not employ any labor less than 18 years of age on the job.

You shall be responsible for payment of applicable duties, octroi, levies, royalties, fees, insurance premiums, contributions towards employee benefits and funds, site establishments, infrastructure, overheads and all other charges.

You will be responsible and liable for payment for all personnel employed by you, and statutory liability like PF, ESI payments under workmen compensation act.

You must provide us proof of compliance of above, in the event of non-compliance of above we shall deduct the same from your bills and pay to the concern statutory authorities.

You shall comply with the safety precautions, protective measures, house keeping requirements etc. You are held responsible for non-compliance if any injuries, fatalities and compensation arising out of such incidents.

You will co-operate with all other agencies at this site to ensure smooth completion of the project.

**Billing Address:**

#802,Astral Heights,6-3-352/2 & 3

Road # 1,Banjara Hills, Hyderabad - 34

Phone # +91 40 23352068/72, Fax # +91 40 23350329

**Site Address:**

Nallagandla village, Kanchagachibowli,

Gopanapally post, R R Dist,HYDERABAD -  
500 049

Site Contact      Abdul Gheyas

Contact            9505054436

Please return the duplicate copy of the "Work Order" duly signed (with seal) to us as a token of your acceptance.

Yours truly,

FOR APARNA PROPERTY MANAGEMENT SERVICES PVT. LTD.

Authorized Signatory

  


**ANNEXURE - I**

**THIS ANNEXURE 1 FORMS AN INTEGRAL PART OF  
APMS\WO\146\00042 / Aparna Sarovar / Dt.18/04/2017**

S No	Item Code	Item Description	UOM	Qty	Rate - (INR)	Value
1	SI2199	AMC charges for Diesel Engines of Fire pumps For each Diesel Engine- Rs.6479/- per year (or) Rs. 540/-per month.For 14 nos diesel engines = 6479*14 = Rs. 90,700/- per year.	MNTH	24.00	7558.33	181400.00
Total						181400.00



## ANNEXURE-II

THIS ANNEXURE-II FORMS AN INTERGRAL PART OF WO-APMS\WO\146\00042, Dt.18.04.2017

### **S.No Description**

- 1 Checking the engine oil level, top up if required.
- 2 Cleaning the engine with a dry clean cloth.
- 3 Checking the oil level in the oil bath air cleaner, under very dusty conditions replacing the Oil frequently.
- 4 Checking the chargin alternator / fan belt tension, maintaining the deflection within 8-10 mm at the center. (in case of electrci start).
- 5 Checking the total electrical circuit of the engine.
- 6 Cleaning the Cylinder heads, liners and lube oil cooler fins thoroughly with compressed air (blower should be provided by the customer only)
- 7 Draining the fuel filter bowls to remove sediments and water if required.
- 8 Checking of battery electrolyte and topping up with distilled water if necessary.
- 9 Cleaning of battery terminals and applying petroleum jelly.
- 10 Checking of self- starter and charging alternator for proper functioning.
- 11 Checking and tightening of all external fasteners.
- 12 Checking and tightening of hose connections.
- 13 Checking and tightening of all lube and fuel connections.
- 14 Cleaning the button filter.
- 15 Change of Oil, filter subject to 250 Hours of completion of Engine running or six months which ever is earlier.
- 16 Cleaning of air filter assembly for every 250 hours and changing at 600 hours in case of dry type.
- 17 Replacement of all external rubber parts for every six months.
- 18 Checking and adjusting of Inlet /Exhaust valve clearances for every 750 Hrs.
- 19 Through cleaning of diesel tank once in One year.
- 20 Ensure no Oil / Fuel / Water leakages in the engine.
- 21 Checking of all engine parameters and ensuring trouble free performance.

### **MAIN ALTERNATOR**

- 1 Checking of main terminals and other wiring for loose conncections.
- 2 Checking of all fasteners for tightness and tighten if required.
- 3 Checking of bedding / length of carbon brushes, change if necessary.
- 4 Checking of alternator alignment with engine.
- 5 Checking of any pitting or scoring of Slip ring - Polish in case of wear and tear.
- 6 Cleaning of the main alternator with electrical blower only in case of excessive dusty conditions and greasing of Bearing if required.

### **AMF PANEL**

- 1 Checking the operation of AMF Panel for proper functioning in Auto & Manual modes.
- 2 Checking and confirming of proper functioning of al major components in the panel like timers, realys, main & DG contactors.
- 3 Through checking of panel wiring & tightening of all electrical connections
- 4 Checking potential free alarms.
- 5 Checking of battery charging system for proper functioning.
- 6 Conducting Battery electrolyte test
- 7 Ensuring proper functioning of battery chargin unit.
- 8 Ensure good performance of the AMF panel.

**Sarovar - Fire DGs Block Wise Details**

S.No	Engine Serial No	Location	Remarks
1	4H.2434.25/1000004	A Block	Each Block have only One Fire pump DG Engine
2	4H.2434.25/0900010	B Block	
3	4H.2434.25/0900003	C Block	
4	4H.2434.25/0900002	D Block	
5	4H.2434.25/0900006	E Block	
6	4H.2434.25/0900005	F Block	
7	4H.2434.25/0900001	G Block	
8	4H.2434.25/0900004	H Block	
9	4H.2434.25/0900008	I Block	
10	4H.2434.25/0900009	J Block	
11	4H.2434.25/0900011	K Block	
12	4H.2434.25/1000003	L Block	
13	4H.2434.25/1000002	M block	
14	4H.2434.25/0900007	N Block	