



## SAPTHA INNOVATIONS PVT LTD

Mktg. Off: #3/2, 19th Cross, 6th Main  
19<sup>th</sup> cross, Kashi Mutt road  
Malleswaram, Bangalore - 560 055  
Telefax: 91-80-23464013/41204946  
Mobile: 9538869214/9980922943  
E-mail: [sapthaservice1@sapthagroup.com](mailto:sapthaservice1@sapthagroup.com)  
[sapthaservice@sapthagroup.com](mailto:sapthaservice@sapthagroup.com)  
Web: [www.sapthagroup.com](http://www.sapthagroup.com)

Ref: SIPL/SNR/SAP/AMC/196

03.08.2019

**M/s. Bosch Limited,  
Naganathapura,  
Bangalore.**

**Kind Attn.: Mr. Suresh**, Contact No: 9972098718, Email: [suresh.p2@in.bosch.com](mailto:suresh.p2@in.bosch.com),  
**Mr. Pradeep Harlapur**, Contact No: 7411363704, Email Id: [pradeep.harlapur@in.bosch.com](mailto:pradeep.harlapur@in.bosch.com)

Dear Sir,

**Subject: Offer for Non-Comprehensive Annual Maintenance Contract for  
Grundfos Hydro Systems.**

We are pleased to herewith give below our offer for the same.

Non-Comprehensive Annual Maintenance Contract for Grundfos make Hydro Systems for a period of ONE YEAR (**twelve months**).

Name of the site and address:-

**M/s. Bosch Limited,  
Naganathapura,  
Bangalore.**

Details of Grundfos System/Pumps related to Non-Comprehensive Annual Maintenance Contract.

Sl. No.	Location	Application	Description	Quantity
01	UGR	Fire Fighting – Diesel engine driven	Clarke Engine, JW6H UFADJO, 350BHP Pump: 8AEF20G	01 No.
02		Fire Fighting – Hydrant motor driven	KPE80231 -8V B069, 315kw	01 No.
03		Fire Fighting – Jockey	CR10-14, 5.5kw	01 No.
04		Maintenance of Valves	Spindle Valves	09 Nos.

### **Terms and Conditions of the Non-Comprehensive Annual Maintenance Contract:**

This contract covers the following items:

Under the terms and conditions of this contract, **M/s. Saptha Innovations Pvt. Ltd** #3/2, 19<sup>th</sup> Cross, 6<sup>th</sup> Main, Malleswaram, Bangaiore-560055. Under-take to offer services on the above unit subject to the following terms and conditions:



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1. **M/s. Saptha Innovations Pvt. Ltd.**, service representative will visit **M/s. Bosch Limited**, the above address for inspection and maintenance of the above mentioned system. There will be 2 scheduled visits in a calendar year during the contract period. Each scheduled visit will take place once in 6 months. Additional Visits will be on a chargeable basis.
2. During each visit **M/s. Saptha Innovations Pvt. Ltd.**, representative will inspect the said equipment and carry out routine maintenance, identify minor/major problems, suggestions on other auxiliary equipments will be given in order to proper working of the system. Minor repairs will be carried out on site provided, **M/s. Bosch Limited** provide all required spare parts readily available. In addition, **M/s. Saptha Innovations Pvt. Ltd.**, representative will give his advice and guidance to the operators for the proper maintenance of the system.
3. For any major repairs or overhauling of the system, they have to be sent by **M/s. Bosch Limited** at their own cost to the works of **M/s. Saptha Innovations Pvt. Ltd.**, in Bangalore.
4. Under this contract spare part required for normal maintenance repairs or replacement of the unit will be procured and made available by **M/s. Bosch Limited**, on the day of **M/s. Saptha Innovations Pvt. Ltd.**, service representative's visit. Charges of machining, reconditioning, welding, wiring, cabling, earthing, rebuilding, pressure tank air filling, etc. will be to **M/s. Bosch Limited**, account. In the event of dismantling of any equipment, **M/s. Bosch Limited**, will provide the necessary tools and labour as required, at free of cost other than important tools and **M/s. Saptha Innovations Pvt. Ltd.**, service representative will take necessary important tools/special tools to site.
5. All consumables are not included in this contract and **M/s. Bosch Limited**, will make this available. Expenses for dispatch of the unit and or its components to and fro, including freight, taxes, levies and other duties as assessed are also to be borne by **M/s. Bosch Limited**, Service offered under the contract will be in accordance with the System manufacturer's standard service instruction/practices.
6. **M/s. Bosch Limited** will maintain a logbook of operating parameters, maintenance that are carried out.
7. There will be no liability on **M/s. Saptha Innovations Pvt. Ltd.**, towards consequential damages or profit loss.
8. This contract will automatically cease to exist in the event of the change of ownership or location of the above said unit/system from the above said location. If these pumps/systems are moved within Bangalore to another premises of **M/s. Bosch Limited** **M/s. Saptha Innovations Pvt. Ltd.**, to be kept informed.
9. **M/s. Bosch Limited** will be informed about the visit of **M/s. Saptha Innovations Pvt. Ltd.**, service representative two days in advance in order to make the unit available and also to avail maximum benefit of the service representative's visit.



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10. The annual maintenance contract value is indicated in Annexure I
11. Additional visit charges will be applicable in case the visit is called for attending the breakdown or emergencies not related to pumps and systems.
12. This contract is effective from
- |                        |            |               |            |
|------------------------|------------|---------------|------------|
| Date: 01 <sup>st</sup> | Time: 10AM | Month: August | Year: 2019 |
| To                     |            |               |            |
| Date: 30 <sup>th</sup> | Time: 6PM  | Month: July   | Year: 2020 |
13. All disputes under this contract are subject to Bangalore jurisdiction only.

We agree to all the terms and conditions of this contract as stated above.

**Signature of Contractor**  
**(M/s. Saptha Innovations Pvt. Ltd)**  
**Place:**  
**Date:**

**Signature of Customer**  
**(M/s. Bosch Limited)**  
**Place:**  
**Date:**



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**M/s. Bosch Limited,  
Naganathapura,  
Bangalore.**

### ANNEXURE - I

Sl. No	Description	NC-AMC Charges in Rs./ year (Unit Price)
1	Clarke Engine, JW6H UFADJO, 350BHP Pump: 8AEF20G Qty: 1 Set	80,000.00
2	KPE80231 -8V B069, 315kw Qty: 1 Set	40,000.00
3	CR10-14, 5.5kw Qty: 1 Set	40,000.00
4	Spindle Valves Qty: 1 Set	
	<b>Total</b>	<b>160,000.00</b>

**Note:**

1. We request you to buy critical spares for smooth operation and maintenance and service back up of pumps system. A list of critical spares and rates will be sent separately for your kind perusal.
2. This contract does not include the supply of spares and same will be supplied at extra cost after receiving approval.
3. **Additional charges** will be applicable after completion of 2 scheduled visits within the contract period.

**Terms & Conditions:**

1. Taxes : GST Extra at 18% as applicable or as per the Government norms at the time of Invoice.
2. Payment : 100% advance along with Purchase order.
3. Non payment of the N.C.-AMC charges in time will lead to termination of the N.C.-AMC contract with immediate effect.

We hope our offer is in line with your requirement. Should you require further details / clarifications, we request you to kindly revert back. We shall do the needful on hearing from you.

Assuring you of our best services at all times.

Thanking you,



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Yours truly,

For M/s. Saptha Innovations Pvt. Ltd

*Authorised Signatory*

### Annexure II

#### Scope of work for Pumps Annual Maintenance contract

1. Pump and Motor health checkup
2. Check Pump Temperature
3. Check Vibration level
4. Check tightness of connections
5. Make sure that all safety equipment is installed
6. Make sure that all electrical connections are correct
7. Fully open the suction and discharge valves in the system
8. Check the failure-free impeller running
9. Check that the suction valve is fully open
10. Close the valve on the discharge side (NB. NOT the MTS pump)
11. Check the direction of rotation
12. Check for excessive noise
13. Lubricate the motor bearings and the pump bearings
14. Open the valve on the discharge side
15. Record electric data
16. Measure the pressure over the pump
17. Check for leakage
18. Instruction to the daily operator
19. System left ready for operation
20. Apply grease for all Valve

Yours truly,

For M/s. Saptha Innovations Pvt. Ltd

*Authorised Signatory*



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### **Annexure III**

#### **Scope of work for Engine Annual Maintenance contract**

1. Air System (Intake & Exhaust)
2. Lube System
3. Cooling system
4. Fuel System &
5. Electrical system
6. Fire pump Controller: signaling and verification of its operation
7. Running test of engine and pump.
8. Verification of operation of pump under churn condition (no load)

Yours truly,  
For **M/s. Saptha Innovations Pvt. Ltd**

*Authorised Signatory*