UNIVERSITY OF KERALA

ENGINEERING UNIT

Quotation Schedule for Urgent work for cleaning of open wells (Hymavathy new and old) at Kariyavattom Campus.

Date of submission- 23/11/2026 **Time of Completion -: 15days**

SL No	Quantity	Description	Unit	Rate	Rate in Words	Amount

1	1	Hymavathy old and new 1.001 OD163601/2026-2027 Dewatering, removal of sludge and cleaning of open well (Hymavathy old) at Kariavattom campus as per the following modes of operation and the direction of the Engineer-in-charge (i) Dewatering: Using sufficient number of single phase multiple submersible pumps having a dewatering capacity of 100000- 150000LPH (ii) Sludge removal: Removal of sludge using sludge pump and sludge sucker (iii) High pressure cleaning: Washing the floor and walls sing high pressure machine (Kranzle, Germany make), including the pipe lines and motors inside the tanksGenerating pressure of 60-180bars (pressure adjustable). Having rotary a well as flat jet for effectively cleaning of all nooks and corners including ceiling of the tank (iv) Vacuum cleaning; Using industrial wet and dry vacuum cleaners for moping of all the dirt particles in the base of the tank. (v) Anti-bacterial agents; Spraying sodium hypochlorite liquid inside the tank for antibacterial treatment (10 to 12% chlorine as per ISI specification in proportion 1L: 50000litres tank) The rate is inclusive of providing water quality test certificate after completion of work Well details- 1 no. open well with depth: 13m, Dia. 7m	job	30848.37	Rs Thirty Thousand and Eight Hundred Fourty Eight Ps Thirty Seven only	30848.37

2	1	Dewatering, removal of sludge and cleaning of open well (Hymavathy new) at Kariavattom campus as per the following modes of operation and the direction of the Engineer-in-charge (i) Dewatering: Using sufficient number of single phase multiple submersible pumps having a dewatering capacity of 100000- 150000LPH (ii) Sludge removal: Removal of sludge using sludge pump and sludge sucker (iii) High pressure cleaning: Washing the floor and walls sing high pressure machine (Kranzle, Germany make), including the pipe lines and motors inside the tanksGenerating pressure of 60-180bars (pressure adjustable). Having rotary a well as flat jet for effectively cleaning of all nooks and corners including ceiling of the tank (iv) Vacuum cleaning; Using industrial wet and dry vacuum cleaners for moping of all the dirt particles in the base of the tank. (v) Anti-bacterial agents; Spraying sodium hypochlorite liquid inside the tank for antibacterial treatment (10 to 12% chlorine as per ISI specification in proportion 1L: 50000litres tank) The rate is inclusive of providing water test certificate after completion of work Well details- 1 no. open well with depth: 13m and diameter 11m	job	32500.02	Rs Thirty Two Thousand and five Hundred Ps zero two Only	32500.02
		Total				**63348.39**
		After round off Total				**63348/-**

I/We undertake to execute the work at 1…….% below estimate rate

2) At the estimate rate 3) …….. Above the estimate rate

Sd/-

CONTRACTOR (Name and Address)

Assistant Executive Engineer (i/c)