

SE 1-1

SCHEDULE - A

Name of Works : Operation and Maintenance of the 249 Rural habitations in Annur , Avinashi,Sulur Unions and 48 habitations in Karamadai union of Coimbatore and Tiruppur district for the Period from Nine Months (01.07.2022 to 31.03.2023)

Sl. No.	Description of Work	Quantity	Unit	Rate (Both in figures and words)		Amount (in Rs.)
1	Operation and Maintenance of the Electro Mechanical installations, equipments, components, pipelines valves and appurtenances, water retaining structures including protection of all scheme components from damages/ theft undertaking legal actions for such untoward incidents, preventive maintenance, disinfection and deliverance of water as per quality standards and supply of earmarked quantity of water to the beneficiaries as per Annexure, carrying out the O&M as per standard operating procedures, Acts and rules in force and as directed by TWAD Board Officers and excluding cost towards attending leak, burst repair and replacement works to electro mechanical installations consumables for disinfection of water, cleaning of all water retaining structure, electricity .	5157.45	1 MLD	1210.99	Rupees One thousand two hundred and ten and Paise ninety nine rupee only	6245620.38
2	Attending Leaks in the pipelines of this CWSS for the following items, as per the standard procedure including earthwork excavation, dewatering, removing, relaying, jointing, civil works, cost of materials and all other incidental charges, etc complete within the stipulated time limit as specified in Clause 2.6.4 of General conditions of Contract - Part II.					
	PVC PIPES					
i)	50mm OD PVC 4 KSC pipes	3	Nos	6048.52	Rupees Six thousand forty eight and paise fifty two only	18145.56
ii)	63mm OD PVC 4 KSC pipes	3	Nos	7276.10	Rupees seven thousand two hundred and seventy six and paise ten only	21828.30
iii)	75mm OD PVC 4 KSC pipes	3	Nos	7387.10	Rupees seven thousand three hundred and eighty seven and paise ten only	22161.30
iv)	90mm OD PVC 4 KSC pipes	3	Nos	7545.10	Rupees seven thousand five hundred and forty five and paise ten only	22635.30

Sl. No.	Description of Work	Quantity	Unit	Rate (Both in figures and words)		Amount (in Rs.)
v)	110mm OD PVC 4 KSC pipes	3	Nos	7130.48	Rupees seven thousand one hundred and thirty and paise forty eight only	21391.44
vi)	140mm OD PVC 4 KSC pipes	3	Nos	9217.75	Rupees Nine thousand two hundred and seventeen and paise seventy five only	27653.25
3	Attending Bursts in the pipelines of this CWSS for the following items, as per the standard procedure including earthwork excavation, dewatering, removing, relaying, jointing, civil works, cost of materials and all incidental charges, etc complete within the stipulated time limit as specified in Clause 2.6.4 of General conditions of Contract - Part II.					
	PSC pipes					
	400mm PSC pipes Collar Joint	3	Nos	23231.00	Rupees twenty three thousand two hundred and thirty one only	69693.00
	450mm PSC pipes Collar Joint	3	Nos	27731.83	Rupees twenty seven thousand seven hundred and thirty one and paise eighty three only	83195.49
	600mm PSC pipes Collar Joint	2	Nos	27999.63	Rupees twenty seven thousand nine hundred and ninety nine and paise sixty three only	55999.26
4	Rewinding of Motors in pumping stations iod in the Electrical, Mechanical and Elctro-mechanical items to bring back the scheme / components into normal running condition as per specification including all labour charges, cost of materials and all incidental charges within the stipulated time limit etc., complete as specified in Clause 2.2.6 of General conditions of Contract Part II.					
A	Head works at Vedar colony.					
a	Rewinding of burnout coil of stator in the motor of 10952 lpm x 24 m H-90HP Vedar Colony including cost of all material, labour, removing, conveyance and re-erection etc., complete.	1.00	No	53000.00	Rupees fifty three thousand only	53000.00
B	Kariyam palayam Booster station					
a	Rewinding of burnout coil of stator in the motor 20HP of 761 lpm x 68 m H- Centrifugal pump at karaiyam palayam including cost of all material, labour, removing, conveyance and re-erection etc., complete.	1.00	No	24300.00	Rupees twenty four thousand three hundred only	24300.00

Sl. No.	Description of Work	Quantity	Unit	Rate (Both in figures and words)		Amount (in Rs.)
b	Rewinding of burnout coil of stator in the motor 10HP of 555 lpm x 55 m H- vertical turbine pumpset at Pogalur including cost of all material, labour, removing, conveyance and re-erection etc., complete.	1.00	No	23979.00	Rupees twenty three thousand nine hundred and seventy nine only	23979.00
C	Sumaithangi booster pumping station					
	Rewinding of burnout coil of stator in the motor 20HP of 552 lpm x 58 m H- vertical turbine pumpset at Pogalur including cost of all material, labour, removing, conveyance and re-erection etc., complete.	1.00	No	24300.00	Rupees twenty four thousand three hundred only	24300.00
D	Rangasamy booster pumping station A					
	Rewinding of burnout coil of stator in the motor 15HP of 767 lpm x 50 m Centrifugal pump at Ranga samy Nagar including cost of all material, labour, removing, conveyance and re-erection etc., complete.	1.00	Job	24024.00	Rupees twenty four thousand and twenty four only	24024.00
5	Supply and delivery of the following Electrical Works :consumable items at the site of work to carryout the general maintenace works					
A	Head works at Vedar colony.					
a	Supply and fixing of 50 A to 75A directly operated bimetallic thermal over load relay which operates in case of over load and also in case of under voltage with manual and auto reset model	1.00	No	10357.00	Rupees ten thousand three hundred and fifty seven only	10357.00
b	Charges for removing the burnt power capacitor and labour charges for fixing the new 17 KVAR capacitor suitable length copper cable wiring this panel board testing etc. complete after adjusted the old scrap materials..	1.00	No	4294.00	Rupees four thousand two hundred and ninety four only	4294.00
c	Supply , delivery of single phase preventer should protect the motor against single phasing, reverse phasing and unbalance supply.	1.00	No	1152.00	Rupees one thousand one hundred and fifty two only	1152.00
B	Head works at Vedar colony. A					
a	Supply and delivery of 200 Amps, 3 pole, Moulded case circuit breaker (MCCB).	1.00	No	39839.00	Rupees thirty nine thousand eight hundred and thirty nine only	39839.00

Sl. No.	Description of Work	Quantity	Unit	Rate (Both in figures and words)		Amount (in Rs.)
b	Supply and delivery of electro magnetic contactors of suitable capacity in AC three phase 140 Amps rating conforming to IS / IEC 60947	1.00	No	22490.00	Rupees twenty two thousand four hundred and ninety only	22490.00
c	Supply and fixing of 50 A to 75A directly operated bimetallic thermal over load relay which operates in case of over load and also in case of under voltage with manual and auto reset model	1.00	No	5355.00	Rupees five thousand three hundred and fifty five only	5355.00
d	Charges for removing the burnt power capacitor and labour charges for fixing the new 17 KVAR capacitor suitable length copper cable wiring this panel board testing etc. complete after adjusted the old scrap materials..	1.00	No	1152.00	Rupees one thousand one hundred and fifty two only	1152.00
e	Supply , delivery of single phase preventer should protect the motor against single phasing, reverse phasing and unbalance supply.	1.00	No	1152.00	Rupees one thousand one hundred and fifty two only	1152.00
f	20 W 4 feet LED Fitting With LED	2.00	Nos	765.00	Rupees seven hundred and sixty five only	1530.00
C	Head works at Vedar colony. B					
a	Supply and delivery of 32Amps, 3 pole, Moulded case circuit breaker (MCCB)	1.00	No	13944.15	Rupees thirteen thousand nine hundred and forty four and paise fifteen only	13944.15
b	Supply and delivery of electro magnetic contactors of suitable capacity in AC three phase 40 Amps rating conforming to IS / IEC 60947	1.00	No	4519.00	Rupees four thousand five hundred and nineteen only	4519.00
c	Supply and delivery of electro magnetic contactors of suitable capacity in AC three phase 18 Amps rating conforming to IS / IEC 60947	1.00	No	1656.00	Rupees one thousand six hundred and fifty six only	1656.00
d	Supply and fixing of 20 A to 30 A directly operated bimetallic thermal over load relay which operates in case of over load and also in case of under voltage with manual and auto reset model	1.00	No	2152.00	Rupees two thousand One hundred and fifty two only	2152.00
e	Supply and fixing of 10 A to 20 A directly operated bimetallic thermal over load relay which operates in case of over load and also in case of under voltage with manual and auto reset mode	1.00	No	1486.00	Rupees one thousand four hundred and eighty six only	1486.00
f	Supply , delivery and fixing of single phase preventer should protect the motor against single phasing, reverse phasing and unbalance supply	1.00	No	1152.00	Rupees one thousand one hundred and fifty two only	1152.00

Sl. No.	Description of Work	Quantity	Unit	Rate (Both in figures and words)		Amount (in Rs.)
g	Charges for removing the burnt power capacitor and labour charges for fixing the new 8 KVAR capacitor suitable length copper cable wiring this panel board testing etc. complete after adjusted the old scrap materials.	8.00	KVAR	346.50	Rupees three thousand four hundred and six and paise fifty only	2772.00
h	Charges for removing the burnt power capacitor and labour charges for fixing the new 6 KVAR capacitor suitable length copper cable wiring this panel board testing etc. complete after adjusted the old scrap materials.	2.00	KVAR	346.50	Rupees three thousand four hundred and six and paise fifty only	693.00
i	Charges for removing the burnt power capacitor and labour charges for fixing the new 3 KVAR capacitor suitable length copper cable wiring this panel board testing etc. complete after adjusted the old scrap materials..	3.00	KVAR	346.50	Rupees three thousand four hundred and six and paise fifty only	1039.50
D	Clear water at Vedar colony.					
a	Supply and fixing of 50 A to 75A directly operated bimetallic thermal over load relay which operates in case of over load and also in case of under voltage with manual and auto reset model	1.00	No	10357.00	Rupees ten thousand three hundred and fifty seven only	10357.00
b	Rewinding of burnout coil of stator in the motor of 10430 lpm x 29 m at vedar Colony clear water including cost of all material, labour, removing, conveyance and re-erection etc., complete.	1.00	No	53000.00	Rupees fifty three thousand only	53000.00
c	Supply and delivery of 200 Amps, 3 pole, Moulded case circuit breaker (MCCB).	1.00	No	39839.00	Rupees thirty nine thousand eight hundred and thirty nine only	39839.00
d	Supply and delivery of electro magnetic contactors of suitable capacity in AC three phase 140 Amps rating conforming to IS / IEC 60947	1.00	No	22490.00	Rupees twenty two thousand four hundred and ninety only	22490.00
e	Supply and fixing of 50 A to 75A directly operated bimetallic thermal over load relay which operates in case of over load and also in case of under voltage with manual and auto reset model	1.00	No	4294.00	Rupees four thousand two hundred and ninety four only	4294.00
f	Charges for removing the burnt power capacitor and labour charges for fixing the new 17 KVAR capacitor suitable length copper cable wiring this panel board testing etc. complete after adjusted the old scrap materials..	17.00	KVAR	315.00	Rupees three hundred and fifteen only	5355.00
g	Supply , delivery of single phase preventer should protect the motor against single phasing, reverse phasing and unbalance supply.	1.00	No	1152.00	Rupees one thousand one hundred and fifty two only	1152.00

Sl. No.	Description of Work	Quantity	Unit	Rate (Both in figures and words)		Amount (in Rs.)
h	20 W 4 feet LED Fitting With LED	4.00	Nos	765.00	Rupees seven hundred and sixty five only	3060.00
i	60Watts LED Outdoor Fitting	21.00	Nos	3633.00	Rupees three thousand six hundred and thirty three only	76293.00
E	Vedar Colony Booster station B					
a	Supply and delivery of electro magnetic contactors of suitable capacity in AC three phase 40 Amps rating conforming to IS / IEC 60947	1.00	No	4519.00	Rupees four thousand five hundred and nineteen only	4519.00
b	Supply and fixing of 20 A to 30 A directly operated bimetallic thermal over load relay which operates in case of over load and also in case of under voltage with manual and auto reset mode.	1.00	No	2152.00	Rupees two thousand one hundred and fifty two only	2152.00
c	Charges for removing the burnt power capacitor and labour charges for fixing the new 8 KVAR capacitor suitable length copper cable wiring this panel board testing etc. complete after adjusted the old scrap materials	8.00	KVAR	346.50	Rupees three hundred and forty six and paise fifty only	2772.00
d	Charges for removing the burnt power capacitor and labour charges for fixing the new 2 KVAR capacitor suitable length copper cable wiring this panel board testing etc. complete after adjusted the old scrap materials	2.00	KVAR	346.50	Rupees three hundred and forty six and paise fifty only	693.00
e	Charges for removing the burnt power capacitor and labour charges for fixing the new 1 KVAR capacitor suitable length copper cable wiring this panel board testing etc. complete after adjusted the old scrap materials	1.00	KVAR	346.50	Rupees three hundred and forty six and paise fifty only	346.50
f	Supply , delivery of single phase preventer should protect the motor against single phasing, reverse phasing and unbalance supply.	1.00	No	1152.00	Rupees One thousand one hundred and fifty two only	1152.00
g	Supply and delivery of electro magnetic contactors of suitable capacity in AC three phase 18 Amps rating conforming to is / IEC 60947	1.00	Nos	1656.00	Rupees One thousand six hundred and fifty six only	1656.00
h	Supply and delivery of 10 A to 20 A directly operated bimetallic thermal over load relay which operates in case of over load and also in case of under voltage with manual and auto reset mode.	1.00	Nos	1486.00	Rupees One thousand four hundred and eighty six only	1486.00
i	Supply and delivery of 5 A to 10 A directly operated bimetallic thermal over load relay which operates in case of over load and also in case of under voltage with manual and auto reset mode.	1.00	Nos	1321.00	Rupees One thousand three hundred and twenty one only	1321.00
F	Vellikuppam Palayam Booster station-Phase - I					
a	Supply and delivery of 200 Amps, 3 pole, Moulded case circuit breaker (MCCB).	1.00	Job	39839.00	Rupees thirty nine thousand eight hundred and thirty nine only	39839.00

Sl. No.	Description of Work	Quantity	Unit	Rate (Both in figures and words)		Amount (in Rs.)
b	Supply and delivery of electro magnetic contactors of suitable capacity in AC three phase 140 Amps rating conforming to IS / IEC 60947	1.00	Nos	22490.00	Rupees twenty two thousand four hundred and ninety only	22490.00
c	Supply and fixing of 50 A to 75A directly operated bimetallic thermal over load relay which operates in case of over load and also in case of under voltage with manual and auto reset model	1.00	Nos	4294.00	Rupees four thousand two hundred and ninety four only	4294.00
d	Charges for removing the burnt power capacitor and labour charges for fixing the new 17 KVAR capacitor suitable length copper cable wiring this panel board testing etc. complete after adjusted the old scrap materials	17.00	KVAR	315.00	Rupees three hundred and fifteen only	5355.00
e	Supply , delivery of single phase preventer should protect the motor against single phasing, reverse phasing and unbalance supply.	1.00	Nos	1152.00	Rupees One thousand one hundred and fifty two only	1152.00
f	20 W 4 feet LED Fitting With LED	1.00	Nos	765.00	Rupees seven hundred and sixty five only	765.00
G	Vellikuppam Palayam Booster station-Phase - I A					
a	Supply and delivery of 200 Amps, 3 pole, Moulded case circuit breaker (MCCB).	1.00	Nos	39839.90	Rupees thirty nine thousand eight hundred and thirty nine and paise ninety only	39839.90
b	Supply and delivery of electro magnetic contactors of suitable capacity in AC three phase 140 Amps rating conforming to IS / IEC 60947	1.00	Nos	22490.00	Rupees twenty two thousand four hundred and ninety only	22490.00
c	Supply and fixing of 50 A to 75A directly operated bimetallic thermal over load relay which operates in case of over load and also in case of under voltage with manual and auto reset model	1.00	Nos	4294.00	Rupees four thousand two hundred and ninety four only	4294.00
d	Charges for removing the burnt power capacitor and labour charges for fixing the new 17 KVAR capacitor suitable length copper cable wiring this panel board testing etc. complete after adjusted the old scrap materials	17.00	KVAR	315.00	Rupees three hundred and fifteen only	5355.00
e	Supply , delivery of single phase preventer should protect the motor against single phasing, reverse phasing and unbalance supply.	1.00	Nos	1152.00	Rupees One thousand one hundred and fifty two only	1152.00
f	20 W 4 feet LED Fitting With LED	2.00	Nos	765.00	Rupees seven hundred and sixty five only	1530.00
g	60Watts LED Outdoor Fitting	1.00	No	3633.00	Rupees three thousand six hundred and thirty three only	3633.00

Sl. No.	Description of Work	Quantity	Unit	Rate (Both in figures and words)		Amount (in Rs.)
H	Vellikuppam Palayam Booster station - Phase - II					
a	Supply and delivery of electro magnetic contactors of suitable capacity in AC three phase 140 Amps rating conforming to IS / IEC 60947	1.00	Nos	22490.00	Rupees twenty two thousand four hundred and ninety only	22490.00
b	Supply and fixing of 50 A to 75A directly operated bimetallic thermal over load relay which operates in case of over load and also in case of under voltage with manual and auto reset model	1.00	Nos	4294.00	Rupees four thousand two hundred and ninety four only	4294.00
c	Charges for removing the burnt power capacitor and labour charges for fixing the new 17 KVAR capacitor suitable length copper cable wiring this panel board testing etc. complete after adjusted the old scrap materials..	17.00	KVAR	346.50	Rupees three hundred and forty six and paise fifty only	5890.50
d	Supply , delivery of single phase preventer should protect the motor against single phasing, reverse phasing and unbalance supply.	1.00	Nos	1152.00	Rupees one thousand one hundred and fifty two only	1152.00
e	20 W 4 feet LED Fitting With LED	1.00	Nos	765.00	Rupees seven hundred and sixty five only	765.00
f	60Watts LED Outdoor Fitting	1.00	Nos	3633.00	Rupees three thousand six hundred and thirty three only	3633.00
I	Vellikuppam Palayam Booster station - Phase - II A					
a	Charges for removing the burnt power capacitor and labour charges for fixing the new 17 KVAR capacitor suitable length copper cable wiring this panel board testing etc. complete after adjusted the old scrap materials..	17.00	KVAR	346.50	Rupees three hundred and forty six and paise fifty only	5890.50
b	Supply , delivery of single phase preventer should protect the motor against single phasing, reverse phasing and unbalance supply.	1.00	Nos	1152.00	Rupees one thousand one hundred and fifty two only	1152.00
c	20 W 4 feet LED Fitting With LED	1.00	Nos	765.00	Rupees seven hundred and sixty five only	765.00
d	60Watts LED Outdoor Fitting	1.00	Nos	3633.00	Rupees three thousand six hundred and thirty three only	3633.00
J	Vellikuppam palayam Booster station- II B					
a	Supply and delivery of 10 A to 20 A directly operated bimetallic thermal over load relay which operates in case of over load and also in case of under voltage with manual and auto reset mode.	2.00	Nos	1486.00	Rupees one thousand four hundred and eighty six only	2972.00
b	Supply and delivery of 32 Amps porcelain fuse (500v)	3.00	Nos	84.40	Rupees eighty four and paise forty only	253.20
c	Supply and fixing of 32 Amps three phase 500 V 4 pole change over switch	3.00	Nos	1476.00	Rupees One thousand four hundred and seventy six only	4428.00

Sl. No.	Description of Work	Quantity	Unit	Rate (Both in figures and words)		Amount (in Rs.)
d	Supply , delivery of single phase preventer should protect the motor against single phasing, reverse phasing and unbalance supply.	2.00	Nos	1152.00	Rupees One thousand one hundred and fifty two only	2304.00
e	Charges for removing the burnt power capacitor and labour charges for fixing the new 2 KVAR capacitor suitable length copper cable wiring this panel board testing etc. complete after adjusted the old scrap materials.	2	KVAR	346.50	Rupees three hundred and forty six and paise fifty only	693.00
K	Vellikuppam Palayam Booster station - Phase - III					
a	Charges for removing the burnt power capacitor and labour charges for fixing the new 17 KVAR capacitor suitable length copper cable wiring this panel board testing etc. complete after adjusted the old scrap materials..	17.00	KVAR	346.50	Rupees three hundred and forty six and paise fifty only	5890.50
b	Supply , delivery of single phase preventer should protect the motor against single phasing, reverse phasing and unbalance supply.	1.00	Nos	5355.00	Rupees five thousand three hundred and fifty five only	5355.00
c	20 W 4 feet LED Fitting With LED	1.00	Nos	765.00	Rupees seven hundred and sixty five only	765.00
d	60Watts LED Outdoor Fitting	1.00	Nos	3633.00	Rupees three thousand six hundred and thirty three only	3633.00
L	Kuniyur Booster Station.					
a	Supply , delivery of single phase preventer should protect the motor against single phasing, reverse phasing and unbalance supply.	1.00	Nos	1152.00	Rupees one thousand one hundred and fifty two only	1152.00
b	20 W 4 feet LED Fitting With LED	1.00	Nos	765.00	Rupees seven hundred and sixty five only	765.00
c	60Watts LED Outdoor Fitting	1.00	Nos	3633.00	Rupees three thousand six hundred and thirty three only	3633.00
M	Kuniyur Booster Station. A					
a	Charges for removing the burnt power capacitor and labour charges for fixing the new 17 KVAR capacitor suitable length copper cable wiring this panel board testing etc. complete after adjusted the old scrap materials.	17.00	KVAR	346.50	Rupees three hundred and forty six and paise fifty only	5890.50
b	Supply , delivery of single phase preventer should protect the motor against single phasing, reverse phasing and unbalance supply.	1.00	Nos	1152.00	Rupees one thousand one hundred and fifty two only	1152.00
c	20 W 4 feet LED Fitting With LED	1.00	Nos	765.00	Rupees seven hundred and sixty five only	765.00
d	60Watts LED Outdoor Fitting	1.00	Nos	3633.00	Rupees three thousand six hundred and thirty three only	3633.00
N	Kuniyur Booster Station. B					
a	Supply and delivery of 200 Amps, 3 pole, Moulded case circuit breaker (MCCB).	1.00	Nos	39839.90	Rupees thirty nine thousand eight hundred and thirty nine and paise ninety only	39839.90

Sl. No.	Description of Work	Quantity	Unit	Rate (Both in figures and words)		Amount (in Rs.)
b	Supply and delivery of electro magnetic contactors of suitable capacity in AC three phase 140 Amps rating conforming to IS / IEC 60947	1.00	Nos	22490.00	Rupees twenty two thousand four hundred and ninety only	22490.00
c	Supply and fixing of 50 A to 75A directly operated bimetallic thermal over load relay which operates in case of over load and also in case of under voltage with manual and auto reset model	1.00	Nos	4294.00	Rupees four thousand two hundred and ninety four only	4294.00
d	Charges for removing the burnt power capacitor and labour charges for fixing the new 17 KVAR capacitor suitable length copper cable wiring this panel board testing etc. complete after adjusted the old scrap materials..	17.00	KVAR	346.50	Rupees three hundred and forty six and paise fifty only	5890.50
e	Supply , delivery of single phase preventer should protect the motor against single phasing, reverse phasing and unbalance supply.	1.00	Nos	1152.00	Rupees one thousand one hundred and fifty two only	1152.00
f	60Watts LED Outdoor Fitting	1.00	Job	3633.00	Rupees three thousand six hundred and thirty three only	3633.00
O	Kariyam palayam Booster station					
a	Supply and fixing of 50 A to 75A directly operated bimetallic thermal over load relay which operates in case of over load and also in case of under voltage with manual and auto reset model	1.00	Nos	4294.00	Rupees four thousand two hundred and ninety four only	4294.00
b	Charges for removing the burnt power capacitor and labour charges for fixing the new 17 KVAR capacitor suitable length copper cable wiring this panel board testing etc. complete after adjusted the old scrap materials..	17.00	KVAR	346.50	Rupees three hundred and forty six and paise fifty only	5890.50
c	Supply , delivery of single phase preventer should protect the motor against single phasing, reverse phasing and unbalance supply.	1.00	Nos	1152.00	Rupees one thousand one hundred and fifty two only	1152.00
d	20 W 4 feet LED Fitting With LED	1.00	Nos	765.00	Rupees seven hundred and sixty five only	765.00
e	60Watts LED Outdoor Fitting	1.00	Nos	3633.00	Rupees three thousand six hundred and thirty three only	3633.00
P	Kariyam palayam Booster station B					
a	Supply and fixing of 50 A to 75A directly operated bimetallic thermal over load relay which operates in case of over load and also in case of under voltage with manual and auto reset model	1.00	Nos	4294.00	Rupees four thousand two hundred and ninety four only	4294.00
Q	Sumaithangi booster pumping station					
a	Supply and delivery of electro magnetic contactors of suitable capacity in AC three phase 140 Amps rating conforming to IS / IEC 60947	1.00	Nos	22490.00	Rupees twenty two thousand four hundred and ninety only	22490.00
b	Supply and fixing of 50 A to 75A directly operated bimetallic thermal over load relay which operates in case of over load and also in case of under voltage with manual and auto reset model	1.00	Nos	4294.00	Rupees four thousand two hundred and ninety four only	4294.00
c	Charges for removing the burnt power capacitor and labour charges for fixing the new 17 KVAR capacitor suitable length copper cable wiring this panel board testing etc. complete after adjusted the old scrap materials..	17.00	KVAR	346.50	Rupees three hundred and forty six and paise fifty only	5890.50

Sl. No.	Description of Work	Quantity	Unit	Rate (Both in figures and words)		Amount (in Rs.)
d	Supply , delivery of single phase preventer should protect the motor against single phasing, reverse phasing and unbalance supply.	1.00	Nos	1152.00	Rupees one thousand one hundred and fifty two only	1152.00
e	20 W 4 feet LED Fitting With LED	2.00	Nos	765.00	Rupees three thousand six hundred and thirty three only	1530.00
f	60Watts LED Outdoor Fitting	2.00	Nos	3633.00	Rupees three thousand six hundred and thirty three only	7266.00
R	Sumaithangi booster pumping station A					
a	Supply and delivery of electro magnetic contactors of suitable capacity in AC three phase 140 Amps rating conforming to IS / IEC 60947	1.00	Nos	22490.00	Rupees twenty two thousand four hundred and ninety only	22490.00
b	Supply and fixing of 50 A to 75A directly operated bimetallic thermal over load relay which operates in case of over load and also in case of under voltage with manual and auto reset model	1.00	Nos	4294.00	Rupees four thousand two hundred and ninety four only	4294.00
c	Charges for removing the burnt power capacitor and labour charges for fixing the new 17 KVAR capacitor suitable length copper cable wiring this panel board testing etc. complete after adjusted the old scrap materials	17.00	KVAR	346.50	Rupees three hundred and forty six and paise fifty only	5890.50
d	Supply , delivery of single phase preventer should protect the motor against single phasing, reverse phasing and unbalance supply.	1.00	Nos	1152.00	Rupees one thousand one hundred and fifty two only	1152.00
S	Sumaithangi booster pumping station B					
a	Supply and delivery of 200 Amps, 3 pole, Moulded case circuit breaker (MCCB).	1.00	Nos	39839.90	Rupees thirty nine thousand eight hundred and thirty nine and paise ninety only	39839.90
b	Supply and delivery of electro magnetic contactors of suitable capacity in AC three phase 140 Amps rating conforming to IS / IEC 60947	1.00	Nos	22490.00	Rupees twenty two thousand four hundred and ninety only	22490.00
c	Supply and fixing of 50 A to 75A directly operated bimetallic thermal over load relay which operates in case of over load and also in case of under voltage with manual and auto reset model	1.00	Nos	4294.00	Rupees four thousand two hundred and ninety four only	4294.00
d	Charges for removing the burnt power capacitor and labour charges for fixing the new 17 KVAR capacitor suitable length copper cable wiring this panel board testing etc. complete after adjusted the old scrap materials..	17.00	KVAR	346.50	Rupees three hundred and forty six and paise fifty only	5890.50
e	Supply , delivery of single phase preventer should protect the motor against single phasing, reverse phasing and unbalance supply.	1.00	No	1152.00	Rupees one thousand one hundred and fifty two only	1152.00

Sl. No.	Description of Work	Quantity	Unit	Rate (Both in figures and words)		Amount (in Rs.)
T	Rangasamy booster pumping station					
a	Supply and delivery of 200 Amps, 3 pole, Moulded case circuit breaker (MCCB).	1.00	Job	39839.90	Rupees thirty nine thousand eight hundred and thirty nine and paise ninety only only	39839.90
b	Supply and delivery of electro magnetic contactors of suitable capacity in AC three phase 140 Amps rating conforming to IS / IEC 60947	1.00	Nos	22490.00	Rupees twenty two thousand four hundred and ninety only	22490.00
c	Supply and fixing of 50 A to 75A directly operated bimetallic thermal over load relay which operates in case of over load and also in case of under voltage with manual and auto reset model	2.00	Nos	4294.00	Rupees four thousand two hundred and ninety four only	8588.00
d	Charges for removing the burnt power capacitor and labour charges for fixing the new 17 KVAR capacitor suitable length copper cable wiring this panel board testing etc. complete after adjusted the old scrap materials..	17.00	KVAR	346.50	Rupees three hundred and forty six and paise fifty only	5890.50
e	Supply , delivery of single phase preventer should protect the motor against single phasing, reverse phasing and unbalance supply.	2.00	Nos	1152.00	Rupees one thousand one hundred and fifty two only	2304.00
f	20 W 4 feet LED Fitting With LED	2.00	Nos	765.00	Rupees three thousand six hundred and thirty three only	1530.00
g	60Watts LED Outdoor Fitting	2.00	Nos	3633.00	Rupees three thousand six hundred and thirty three only	7266.00
U	Rangasamy booster pumping station A					
a	Supply , delivery of single phase preventer should protect the motor against single phasing, reverse phasing and unbalance supply.	1.00	No	1152.00	Rupees one thousand one hundred and fifty two only	1152.00
b	Supply and delivery of 200 Amps, 3 pole, Moulded case circuit breaker (MCCB).	1.00	No	39839.90	Rupees thirty nine thousand eight hundred and thirty nine and paise ninety only only	39839.90
c	Supply and delivery of electro magnetic contactors of suitable capacity in AC three phase 140 Amps rating conforming to IS / IEC 60947	1.00	No	22490.00	Rupees twenty two thousand four hundred and ninety only	22490.00
d	Supply and fixing of 50 A to 75A directly operated bimetallic thermal over load relay which operates in case of over load and also in case of under voltage with manual and auto reset model	1.00	No	4294.00	Rupees four thousand two hundred and ninety four only	4294.00
e	Charges for removing the burnt power capacitor and labour charges for fixing the new 17 KVAR capacitor suitable length copper cable wiring this panel board testing etc. complete after adjusted the old scrap materials..	17.00	KVAR	346.50	Rupees three hundred and forty six and paise fifty only	5890.50
f	Bulbs (LED / Tube / Incandescent / others)	8	Nos	612.00	Rupees six hundred and forty twelve only	4896.00

Sl. No.	Description of Work	Quantity	Unit	Rate (Both in figures and words)		Amount (in Rs.)
6	Cleaning of all storage points like sumps, elevated reservoirs of various capacities available in this scheme at a frequency of once in two months including scrapping the inner side of compartment completely, scouring / dewatering / desilting using required machineries, materials, labour and all other incidental charges, application of bleaching powder/ solution etc complete.					
	SUMP Capacity					
a	9.00 LL capacity of Sump	1	No	3367.00	Rupees three thousand three hundred and sixty seven only	3367.00
b	5.00 LL capacity of Sump	2	No	3367.00	Rupees three thousand three hundred and sixty seven only	6734.00
c	9.00LL capacity of Sump	2	No	3367.00	Rupees three thousand three hundred and sixty seven only	6734.00
d	2,00 LL capacity of Sump	1	No	3367.00	Rupees three thousand three hundred and sixty seven only	3367.00
e	1.00 LL capacity of Sump	1	No	3367.00	Rupees three thousand three hundred and sixty seven only	3367.00
					Total	7,769,219.63

(Rupees Seventy Seven Lakhs Sixty Nine Thousand Two Hundred Nineteen and Paise Sixty Three Only)

I/We, hereby agree to execute the

above item of work at % excess over / less then the value mentioned above.

1. The percentage filled by the contractor both in figures and words by using two decimal only .
2. If there is any discrepancy in percentage quoted in words and in figures, the lowest of the two will be considered.
3. If no percentage is quoted, the workers value will be taken as quoted price
4. If the contractor failed to score out the word either excess or less. The word less alone will be taken into consideration.