

SE 1-1

SCHEDULE - A

Name of Works : Out sourcing of Operation & Maintenance of CWSS to 295 habitations. (96 in Pollachi North, 67 in Pollachi South, 56 in Kinathukadavu and 74 in Gudimangalam Unions, Samathur, Zamin Uthukuli Town Panchayats) in Coimbatore District for a period of 12 Months from 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 .	5237.66	1 MLD	1459.34	Rupees Seven Thousand One Hundred and Paise Thirty Two Only	7643526.74
					Sub tota - I	7643526.74
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.					
	Considering Leaks & Burst occurred per month for 50 Km length of pipeline - 1 No					

Sl. No.	Description of Work	Quantity	Unit	Rate (Both in figures and words)		Amount (in Rs.)
a	63 mm PVC 4 ksc	30	Nos	1307.00	Rupees One Thousand Three Hundred and Seven Only	39210
b	63 mm PVC 6 ksc	15	Nos	1338.00	Rupees One Thousand Three Hundred and Thirty Eight Only	20070
c	63 mm PVC 10 ksc	7	Nos	1396.00	Rupees One Thousand Three Hundred and Ninety Six Only	9772
d	75 mm PVC 4 ksc	20	Nos	1337.00	Rupees One Thousand Three Hundred and Thirty Seven Only	26740
e	75 mm PVC 6 ksc	7	Nos	1382.00	Rupees One Thousand Three Hundred and Eighty Two Only	9674
f	75 mm PVC 10 ksc	7	Nos	1464.00	Rupees One Thousand Four Hundred and Sixty Four Only	10248
g	90 mm PVC 4 ksc	7	Nos	1621.00	Rupees One Thousand Six Hundred and Twenty One Only	11347
h	90 mm PVC 6 ksc	7	Nos	1687.00	Rupees One Thousand Six Hundred and Eighty Seven Only	11809
i	90 mm PVC 10 ksc	7	Nos	1810.00	Rupees One Thousand Eight Hundred and Ten Only	12670
j	110 mm PVC 4 ksc	28	Nos	2132.00	Rupees Two Thousand One Hundred and Thirty Two Only	59696

Sl. No.	Description of Work	Quantity	Unit	Rate (Both in figures and words)		Amount (in Rs.)
k	110 mm PVC 6 ksc	7	Nos	2222.00	Rupees Two Thousand Two Hundred and Twenty Two Only	15554
l	110 mm PVC 10 ksc	7	Nos	2424.00	Rupees Two Thousand Four Hundred and Twenty Four Only	16968
m	140 mm PVC 4 ksc	7	Nos	2428.00	Rupees Two Thousand Four Hundred and Twenty Eight Only	16996
n	140 mm PVC 6 ksc	7	Nos	2592.00	Rupees Two Thousand Five Hundred and Ninety Two Only	18144
o	140 mm PVC 10 ksc	7	Nos	2897.00	Rupees Two Thousand Eight Hundred and Ninety Seven Only	20279
	Considering Leaks & Burst occurred per month for 250 Km length of pipeline - 1 No					
p	100mm AC/ DI Pipe	7	Nos	2871.00	Rupees Two Thousand Eight Hundred and Seventy One Only	20097
q	125mm AC/ DI Pipe	7	Nos	2861.00	Rupees Two Thousand Eight Hundred and Sixty One Only	20027
r	150mm AC/ DI /PSC Pipe	7	Nos	3013.00	Rupees Three Thousand Thirteen Only	21091
s	200mm AC/ DI /PSC Pipe	7	Nos	4052.00	Rupees Four Thousand Fifty Two Only	28364
t	250mm AC/ DI /PSC Pipe	7	Nos	4371.00	Rupees Four Thousand Three Hundred and Seventy One Only	30597

Sl. No.	Description of Work	Quantity	Unit	Rate (Both in figures and words)		Amount (in Rs.)
u	300mm AC/ DI /PSC Pipe	7	Nos	4522.00	Rupees Four Thousand Five Hundred and Twenty Two Only	31654
v	350mm AC/ DI /PSC Pipe	7	Nos	5436.00	Rupees Five Thousand Four Hundred and Thirty Six Only	38052
w	400mm AC/ DI /PSC Pipe	8	Nos	4649.00	Rupees Four Thousand Six Hundred and Forty Nine Only	37192
x	450mm AC/ DI /PSC Pipe	8	Nos	10147.00	Rupees Ten Thousand One Hundred and Forty Seven Only	81176
y	500mm AC/ DI /PSC Pipe	8	Nos	11923.00	Rupees Eleven Thousand Nine Hundred and Twenty Three Only	95384
z	600mm AC/ DI /PSC Pipe	8	Nos	13595.00	Rupees Thirteen Thousand Five Hundred and Ninety Five Only	108760
					Sub Total - II	811571
3	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.					
a	Collection Well	1	Nos	65620.91	Rupees Sixty Five Thousand Six Hundred and Twenty Only	65620.91
b	Clearwater	1	Nos	45007.48	Rupees Forty Five Thousand Seven Only	45007.48

Sl. No.	Description of Work	Quantity	Unit	Rate (Both in figures and words)		Amount (in Rs.)
c	Avalchinnampalayam	2	Nos	6430.85	Rupees Six Thousand Four Hundred and Thirty Only	12861.70
d	Anupperpalayam	2	Nos	6430.85	Rupees Six Thousand Four Hundred and Thirty Only	12861.70
e	Chinna Negamam	2	Nos	648.11	Rupees Six Hundred and Forty Eight Only	1296.22
f	Sulakkal	2	Nos	3943.38	Rupees Three Thousand Nine Hundred and Forty Three Only	7886.75
g	Kappalangerai	2	Nos	2258.30	Rupees Two Thousand Two Hundred and Fifty Eight Only	4516.59
h	R. Ponnapuram	2	Nos	933.28	Rupees Nine Hundred and Thirty Three Only	1866.55
i	Quarry	2	Nos	933.28	Rupees Nine Hundred and Thirty Three Only	1866.55
j	Vadachittur	2	Nos	4159.41	Rupees Four Thousand One Hundred and Fifty Nine Only	8318.82
k	Koolanaichenpatti	1	Nos	4159.41	Rupees Four Thousand One Hundred and Fifty Nine Only	4159.41
					Sub Total - III	166262.69

Sl. No.	Description of Work	Quantity	Unit	Rate (Both in figures and words)		Amount (in Rs.)
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 2.8 of General conditions of Contract Part II.					
a	Rewinding of burnout coil of stator in the motor of 18068 lpm x 18 m H-120HP VT pumpset at Kulathur H.W including cost of all material, labour, removing, conveyance and re-erection etc., complete.	1	Job	96000.00	Rupees Ninety Six Thousand Only	96000.00
b	Supply and delivery of 400 Amps, 3 pole, Moulded case circuit breaker (MCCB).	1	Nos	39809.00	Rupees Thirty Nine Thousand Eight Hundred	39809.00
c	Supply and delivery of electro magnetic contactors of suitable capacity in AC three phase 300 Amps rating conforming to IS / IEC 60947	1	Nos	40515.00	Rupees Forty Thousand Five Hundred and Fifteen Only	40515.00
d	Supply and fixing of 150 A to 200A 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	Nos	8599.00	Rupees Eight Thousand Five Hundred and Ninety Nine Only	8599.00
e	Charges for removing the burnt power capacitor and labour charges for fixing the new 40 KVAR capacitor suitable length copper cable wiring this panel board testing etc. complete after adjusted the old scrap materials..	1	Job	12600.00	Rupees Twelve Thousand Six Hundred and Only	12600.00
f	Rewinding of burnout coil of stator in the motor of 2000 lpm x 18 m H-20HP OWS pumpset at Kulathur H.W including cost of all material, labour, removing, conveyance and re-erection etc., complete.	1	Job	17360.00	Rupees Seventeen Thousand Three Hundred and Sixty Only	17360.00
g	Supply and delivery of 100 Amps, 3 pole, Moulded case circuit breaker (MCCB).	1	Nos	10329.00	Rupees Ten Thousand Three Hundred and	10329.00
h	Supply and delivery of electro magnetic contactors of suitable capacity in AC three phase 40 Amps rating conforming to IS / IEC 60947	1	Nos	4519.00	Rupees Four Thousand Five Hundred and Nineteen Only	4519.00

Sl. No.	Description of Work	Quantity	Unit	Rate (Both in figures and words)		Amount (in Rs.)
i	Supply and fixing of 20 A to 30A 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	Nos	2963.00	Rupees Two Thousand Nine Hundred and Sixty Three Only	2963.00
j	Charges for removing the burnt power capacitor and labour charges for fixing the new 7 KVAR capacitor suitable length copper cable wiring this panel board testing etc. complete after adjusted the old	1	Nos	2205.00	Rupees Two Thousand Two Hundred and Five Only	2205.00
k	Supply , delivery of single phase preventer should protect the motor against single phasing, reverse phasing and unbalance supply.	2	Nos	1152.00	Rupees One Thousand One Hundred and Fifty Two Only	2304.00
l	20 W 4 feet LED Fitting With LED	2	Nos	765.00	Rupees Seven Hundred and Sixty Five Only	1530.00
m	60Watts LED Outdoor Fitting	3	Nos	3633.00	Rupees Three Thousand Six Hundred and Thirty Three Only	10899.00
B	Clear Water					0.00
a	Supply and fixing of 200A to 350A 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	Nos	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 90KVAR capacitor suitable length copper cable wiring this panel board testing etc. complete after adjusted the old	1	Nos	28350.00	Rupees Twenty Eight Thousand Three Hundred and Fifty Only	28350.00
c	Supply , delivery of single phase preventer should protect the motor against single phasing, reverse phasing and unbalance supply.	1	Nos	11252.00	Rupees Eleven Thousand Two Hundred and Fifty Two Only	11252.00
d	Rewinding of burnout coil of stator in the motor of 6370 lpm x 107m H-270 HP HSC pumpset at Kulathur including cost of all material, labour, removing, conveyance and re-erection etc., complete.	1	Job	115000.00	Rupees One Hundred and Fifteen Thousand Only	115000.00
e	Supply and fixing of 200A to 350A 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	Nos	10357.00	Rupees Ten Thousand Three Hundred and Fifty Seven Only	10357.00

Sl. No.	Description of Work	Quantity	Unit	Rate (Both in figures and words)		Amount (in Rs.)
f	Charges for removing the burnt power capacitor and labour charges for fixing the new 90KVAR capacitor suitable length copper cable wiring this panel board testing etc. complete after adjusted the old	1	Nos	28350.00	Rupees Twenty Eight Thousand Three Hundred and Fifty Only	28350.00
g	Supply , delivery of single phase preventer should protect the motor against single phasing, reverse phasing and unbalance supply.	1	Nos	11252.00	Rupees Eleven Thousand Two Hundred and Fifty Two Only	11252.00
h	Rewinding of burnout coil of stator in the motor of 1743 lpm x 71m H-60 HP HSC pumpset at Kulathur including cost of all material, labour, removing, conveyance and re-erection etc., complete.	1	Job	50500.00	Rupees Fifty Thousand Five Hundred and Only	50500.00
i	Supply and delivery of 250 Amps, 3 pole, Moulded case circuit breaker (MCCB).	1		29511.00	Rupees Twenty Nine Thousand Five Hundred and Eleven Only	29511.00
j	Supply and delivery of electro magnetic contactors of suitable capacity in AC three phase 185 Amps rating conforming to IS / IEC 60947	1	Job	27058.00	Rupees Twenty Seven Thousand Fifty Eight Only	27058.00
k	Supply and fixing of 75 A to 110A 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	Job	6348.00	Rupees Six Thousand Three Hundred and Forty Eight Only	6348.00
l	Charges for removing the burnt power capacitor and labour charges for fixing the new 20 KVAR capacitor suitable length copper cable wiring this panel board testing etc. complete after adjusted the old	1	Job	6300.00	Rupees Six Thousand Three Hundred and Only	6300.00
m	Supply , delivery of single phase preventer should protect the motor against single phasing, reverse phasing and unbalance supply.	1	Nos	1152.00	Rupees One Thousand One Hundred and Fifty Two Only	1152.00
n	20 W 4 feet LED Fitting With LED	30	Nos	765.00	Rupees Seven Hundred and Sixty Five Only	22950.00
o	60Watts LED Outdoor Fitting	8	Nos	3633.00	Rupees Three Thousand Six Hundred and Thirty Three Only	29064.00
C	Avalchinnampalayam booster					

Sl. No.	Description of Work	Quantity	Unit	Rate (Both in figures and words)		Amount (in Rs.)
a	Supply and delivery of 400 Amps, 3 pole, Moulded case circuit breaker (MCCB).	1	Nos	39809.00	Rupees Thirty Nine Thousand Eight Hundred and Nine Only	39809.00
b	Supply and fixing of 150 A to 200A 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	Nos	8599.00	Rupees Eight Thousand Five Hundred and Ninety Nine Only	8599.00
c	Charges for removing the burnt power capacitor and labour charges for fixing the new 40 KVAR capacitor suitable length copper cable wiring this panel board testing etc. complete after adjusted the old scrap materials..	1	Nos	12600.00	Rupees Twelve Thousand Six Hundred and Only	12600.00
d	Supply , delivery of single phase preventer should protect the motor against single phasing, reverse phasing and unbalance supply.	1	Nos	1152.00	Rupees One Thousand One Hundred and Fifty Two Only	1152.00
e	Supply and delivery of 200 Amps, 3 pole, Moulded case circuit breaker (MCCB).	1	Nos	29511.00	Rupees Twenty Nine Thousand Five Hundred and Eleven Only	29511.00
f	Supply and delivery of electro magnetic contactors of suitable capacity in AC three phase 110 Amps rating conforming to IS / IEC 60947	1	Nos	17041.00	Rupees Seventeen Thousand Forty One Only	17041.00
g	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	Nos	4294.00	Rupees Four Thousand Two Hundred and Ninety Four Only	4294.00
h	Charges for removing the burnt power capacitor and labour charges for fixing the new 15 KVAR capacitor suitable length copper cable wiring this panel board testing etc. complete after adjusted the old	1	Job	4725.00	Rupees Four Thousand Seven Hundred and Twenty Five Only	4725.00
i	Supply , delivery of single phase preventer should protect the motor against single phasing, reverse phasing and unbalance supply.	1	Nos	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.)
j	Rewinding of burnout coil of stator in the motor of 543 lpm x 59 m H-20HP Open well submersible pumpset at Avalchinnampalayam booster including cost of all material, labour, removing, conveyance and re-erection etc., complete.	1	Job	17360.00	Rupees Seventeen Thousand Three Hundred and Sixty Only	17360.00
k	Rewinding of burnout coil of stator in the motor of 618 lpm x 42 m H-15HP Open well submersible pumpset at Avalchinnampalayam booster Including cost of all material, labour, removing, conveyance and re-erection etc., complete.	1	Job	17360.00	Rupees Seventeen Thousand Three Hundred and Sixty Only	17360.00
l	Supply and delivery of 100 Amps, 3 pole, Moulded case circuit breaker (MCCB).	1	Nos	10329.00	Rupees Ten Thousand Three Hundred and Twenty Nine Only	10329.00
m	Supply and delivery of electro magnetic contactors of suitable capacity in AC three phase 80 Amps rating conforming to IS / IEC 60947	1	Nos	11218.00	Rupees Eleven Thousand Two Hundred and Eighteen Only	11218.00
n	Supply and delivery of electro magnetic contactors of suitable capacity in AC three phase 70 Amps rating conforming to IS / IEC 60948	1	Nos	8848.00	Rupees Eight Thousand Eight Hundred and Forty Eight Only	8848.00
o	Supply and fixing of 20A to 30A 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	Nos	2152.00	Rupees Two Thousand One Hundred and Fifty Two Only	2152.00
p	Charges for removing the burnt power capacitor and labour charges for fixing the new 7KVAR capacitor suitable length copper cable wiring this panel board testing etc. complete after adjusted the old scrap materials..	1	Nos	2205.00	Rupees Two Thousand Two Hundred and Five Only	2205.00
q	Charges for removing the burnt power capacitor and labour charges for fixing the new 5 KVAR capacitor suitable length copper cable wiring this panel board testing etc. complete after adjusted the old scrap materials..	1	Nos	1575.00	Rupees One Thousand Five Hundred and Seventy Five Only	1575.00

Sl. No.	Description of Work	Quantity	Unit	Rate (Both in figures and words)		Amount (in Rs.)
r	Supply , delivery of single phase preventer should protect the motor against single phasing, reverse phasing and unbalance supply.	1	Nos	1152.00	Rupees One Thousand One Hundred and Fifty Two Only	1152.00
s	20 W 4 feet LED Fitting With LED	1	Nos	765.00	Rupees Seven Hundred and Sixty Five Only	765.00
t	60Watts LED Outdoor Fitting	1	Nos	3633.00	Rupees Three Thousand Six Hundred and Thirty	3633.00
D	Anupper palayam Booster					
a	Rewinding of burnout coil of stator in the motor of 1219 lpm x 43 m H-30HP Open well submersible pumpset at Anupper palayam Booster including cost of all material, labour, removing, conveyance and re-erection etc., complete.	1	Job	17360.00	Rupees Seventeen Thousand Three Hundred and Sixty Only	17360.00
b	Rewinding of burnout coil of stator in the motor of 340 lpm x 47 m H-7.5 HP Open well submersible pumpset at Anupper palayam Booster Including cost of all material, labour, removing, conveyance	1	Job	9340.00	Rupees Nine Thousand Three Hundred and Forty Only	9340.00
c	Supply and delivery of 160 Amps, 3 pole, Moulded case circuit breaker (MCCB).	1	Job	17234.00	Rupees Seventeen Thousand Two Hundred and Thirty Four Only	17234.00
d	Supply and delivery of 100 Amps, 3 pole, Moulded case circuit breaker (MCCB).	1	Job	10329.00	Rupees Ten Thousand Three Hundred and Twenty Nine Only	10329.00
e	Supply and delivery of electro magnetic contactors of suitable capacity in AC three phase 185Amps rating conforming to IS / IEC 60947	1	Nos	27058.00	Rupees Twenty Seven Thousand Fifty Eight Only	27058.00
f	Supply and delivery of electro magnetic contactors of suitable capacity in AC three phase 70 Amps rating conforming to IS / IEC 60948	1	Nos	8848.00	Rupees Eight Thousand Eight Hundred and Forty Eight Only	8848.00
g	Supply and fixing of 110A to150A 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	Nos	7565.00	Rupees Seven Thousand Five Hundred and Sixty Five Only	7565.00

Sl. No.	Description of Work	Quantity	Unit	Rate (Both in figures and words)		Amount (in Rs.)
h	Supply and fixing of 50A 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	Nos	4294.00	Rupees Four Thousand Two Hundred and Ninety Four Only	4294.00
i	Charges for removing the burnt power capacitor and labour charges for fixing the new 25 KVAR capacitor suitable length copper cable wiring this panel board testing etc. complete after adjusted the old scrap materials..	1	Nos	7875.00	Rupees Seven Thousand Eight Hundred and Seventy Five Only	7875.00
j	Charges for removing the burnt power capacitor and labour charges for fixing the new 20 KVAR capacitor suitable length copper cable wiring this panel board testing etc. complete after adjusted the old scrap materials..	1	Nos	6300.00	Rupees Six Thousand Three Hundred and Only	6300.00
k	Charges for removing the burnt power capacitor and labour charges for fixing the new 15 KVAR capacitor suitable length copper cable wiring this panel board testing etc. complete after adjusted the old scrap materials..	1	Nos	4725.00	Rupees Four Thousand Seven Hundred and Twenty Five Only	4725.00
l	Supply , delivery of single phase preventer should protect the motor against single phasing, reverse phasing and unbalance supply.	1	Nos	1152.00	Rupees One Thousand One Hundred and Fifty Two Only	1152.00
m	20 W 4 feet LED Fitting With LED	1	Nos	765.00	Rupees Seven Hundred and Sixty Five Only	765.00
n	60Watts LED Outdoor Fitting	1	Nos	3633.00	Rupees Three Thousand Six Hundred and Thirty Three Only	3633.00
E	ChinnaNegamam Booster					
a	Rewinding of burnout coil of stator in the motor of 463 lpm x 62 m H-7.5HP Open well submersible pumpset at ChinnaNegamam Booster including cost of all material, labour, removing, conveyance and re-erection etc., complete.	1	Job	9340.00	Rupees Nine Thousand Three Hundred and Forty Only	9340.00

Sl. No.	Description of Work	Quantity	Unit	Rate (Both in figures and words)		Amount (in Rs.)
b	Supply and delivery of 100 Amps, 3 pole, Moulded case circuit breaker (MCCB).	1	Nos	10329.00	Rupees Ten Thousand Three Hundred and Twenty Nine Only	10329.00
c	Supply and delivery of electro magnetic contactors of suitable capacity in AC three phase 25 Amps rating conforming to IS / IEC 60948	1	Nos	3558.00	Rupees Three Thousand Five Hundred and Fifty Eight Only	3558.00
d	Supply and fixing of 5A to 10A 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	Nos	1486.00	Rupees One Thousand Four Hundred and Eighty Six Only	1486.00
e	Supply , delivery of single phase preventer should protect the motor against single phasing, reverse phasing and unbalance supply.	1	Nos	1152.00	Rupees One Thousand One Hundred and Fifty Two Only	1152.00
f	20 W 4 feet LED Fitting With LED	1	Nos	765.00	Rupees Seven Hundred and Sixty Five Only	765.00
g	60Watts LED Outdoor Fitting	1	Nos	3633.00	Rupees Three Thousand Six Hundred and Thirty Three Only	3633.00
F	Sulakkal Booster					
a	Rewinding of burnout coil of stator in the motor of 1219 lpm x 43 m H- 12.5 HP Open well submersible pumpset at Sulakkal Booster including cost of all material, labour, removing, conveyance and re-erection etc., complete.	1	Job	9770.00	Rupees Nine Thousand Seven Hundred and Seventy Only	9770.00
b	Supply and delivery of 250 Amps, 3 pole, Moulded case circuit breaker (MCCB).	1	Job	29511.00	Rupees Twenty Nine Thousand Five Hundred and Eleven Only	29511.00
c	Supply and delivery of 100 Amps, 3 pole, Moulded case circuit breaker (MCCB).	1	Job	10329.00	Rupees Ten Thousand Three Hundred and Twenty Nine Only	10329.00

Sl. No.	Description of Work	Quantity	Unit	Rate (Both in figures and words)		Amount (in Rs.)
d	Supply and delivery of electro magnetic contactors of suitable capacity in AC three phase 185Amps rating conforming to IS / IEC 60947	1	Nos	27058.00	Rupees Twenty Seven Thousand Fifty Eight Only	27058.00
e	Supply and delivery of electro magnetic contactors of suitable capacity in AC three phase 25 Amps rating conforming to IS / IEC 60948	1	Nos	3558.00	Rupees Three Thousand Five Hundred and Fifty Eight Only	3558.00
f	Supply and fixing of 110A to 150A 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	Nos	7565.00	Rupees Seven Thousand Five Hundred and Sixty Five Only	7565.00
g	Supply and fixing of 10A to 20A 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	Nos	1486.00	Rupees One Thousand Four Hundred and Eighty Six Only	1486.00
h	Charges for removing the burnt power capacitor and labour charges for fixing the new 25 KVAR capacitor suitable length copper cable wiring this panel board testing etc. complete after adjusted the old scrap materials..	1	Nos	7875.00	Rupees Seven Thousand Eight Hundred and Seventy Five Only	7875.00
i	Charges for removing the burnt power capacitor and labour charges for fixing the new 20 KVAR capacitor suitable length copper cable wiring this panel board testing etc. complete after adjusted the old scrap materials..	1	Nos	6300.00	Rupees Six Thousand Three Hundred and Only	6300.00
j	Charges for removing the burnt power capacitor and labour charges for fixing the new 5 KVAR capacitor suitable length copper cable wiring this panel board testing etc. complete after adjusted the old scrap materials..	1	Nos	1575.00	Rupees One Thousand Five Hundred and Seventy Five Only	1575.00
k	Supply , delivery of single phase preventer should protect the motor against single phasing, reverse phasing and unbalance supply.	1	Nos	1152.00	Rupees One Thousand One Hundred and Fifty Two Only	1152.00
l	20 W 4 feet LED Fitting With LED	1	Nos	765.00	Rupees Seven Hundred and Sixty Five Only	765.00

Sl. No.	Description of Work	Quantity	Unit	Rate (Both in figures and words)		Amount (in Rs.)
m	60Watts LED Outdoor Fitting	1	Nos	3633.00	Rupees Three Thousand Six Hundred and Thirty Three Only	3633.00
G	R .Ponnapuram Booster					
a	Rewinding of burnout coil of stator in the motor of 710 lpm x 75m H-30HP HSC pumpset at R .Ponnapuram Booster including cost of all material, labour, removing, conveyance and re-erection etc.,	1	Nos	17360.00	Rupees Seventeen Thousand Three Hundred and Sixty Only	17360.00
b	Supply and delivery of 160 Amps, 3 pole, Moulded case circuit breaker (MCCB).	1	Nos	17234.00	Rupees Seventeen Thousand Two Hundred and Thirty Four Only	17234.00
c	Supply and delivery of electro magnetic contactors of suitable capacity in AC three phase 95 Amps rating conforming to IS / IEC 60947	1	Nos	14145.00	Rupees Fourteen Thousand One Hundred and Forty Five Only	14145.00
d	Supply and fixing of 30 A to 50A 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	Nos	2963.00	Rupees Two Thousand Nine Hundred and Sixty Three Only	2963.00
e	Charges for removing the burnt power capacitor and labour charges for fixing the new 10 KVAR capacitor suitable length copper cable wiring this panel board testing etc. complete after adjusted the old scrap materials..	1	Job	3150.00	Rupees Three Thousand One Hundred and Fifty Only	3150.00
f	Supply , delivery of single phase preventer should protect the motor against single phasing, reverse phasing and unbalance supply.	1	Nos	1152.00	Rupees One Thousand One Hundred and Fifty Two Only	1152.00
g	20 W 4 feet LED Fitting With LED	1	Nos	765.00	Rupees Seven Hundred and Sixty Five Only	765.00
h	60Watts LED Outdoor Fitting	1	Nos	3633.00	Rupees Three Thousand Six Hundred and Thirty	3633.00
H	Kappalangari Booster					

Sl. No.	Description of Work	Quantity	Unit	Rate (Both in figures and words)		Amount (in Rs.)
a	Rewinding of burnout coil of stator in the motor of 286 lpm x 86 m H-12.5HP Open well submersible pumpset at Kappalangari Booster including cost of all material, labour, removing, conveyance and re-erection etc., complete.	1	Job	9770.00	Rupees Nine Thousand Seven Hundred and Seventy Only	9770.00
b	Rewinding of burnout coil of stator in the motor of 468 lpm x 27 m H-7.5HP Open well submersible pumpset at Kappalangari Booster Including cost of all material, labour, removing, conveyance and re-erection etc., complete.	1	Job	9340.00	Rupees Nine Thousand Three Hundred and Forty Only	9340.00
c	Supply and delivery of 100 Amps, 3 pole, Moulded case circuit breaker (MCCB).	1	Nos	10329.00	Rupees Ten Thousand Three Hundred and Twenty Nine Only	10329.00
d	Supply and delivery of electro magnetic contactors of suitable capacity in AC three phase 25 Amps rating conforming to IS / IEC 60947	1	Nos	3558.00	Rupees Three Thousand Five Hundred and Fifty Eight Only	3558.00
e	Supply and fixing of 10A to 20A 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	Nos	1486.00	Rupees One Thousand Four Hundred and Eighty Six Only	1486.00
f	Charges for removing the burnt power capacitor and labour charges for fixing the new 5KVAR capacitor suitable length copper cable wiring this panel board testing etc. complete after adjusted the old scrap materials..	1	Nos	1575.00	Rupees One Thousand Five Hundred and Seventy Five Only	1575.00
g	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	1	Nos	945.00	Rupees Nine Hundred and Forty Five Only	945.00
h	Supply , delivery of single phase preventer should protect the motor against single phasing, reverse phasing and unbalance supply.	1	Nos	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.)
i	20 W 4 feet LED Fitting With LED	1	Nos	765.00	Rupees Seven Hundred and Sixty Five Only	765.00
j	60Watts LED Outdoor Fitting	1	Nos	3633.00	Rupees Three Thousand Six Hundred and Thirty Three Only	3633.00
l	Quarry Booster					
a	Rewinding of burnout coil of stator in the motor of 547 lpm x 65 m H-20HP Open well submersible pumpset at Quarry Booster including cost of all material, labour, removing, conveyance and re-erection etc., complete.	1	Job	17360.00	Rupees Seventeen Thousand Three Hundred and Sixty Only	17360.00
b	Rewinding of burnout coil of stator in the motor of 251 lpm x 74 m H-10 HP Open well submersible pumpset at Quarry Booster Including cost of all material, labour, removing, conveyance and re-erection etc., complete.	1	Job	9340.00	Rupees Nine Thousand Three Hundred and Forty Only	9340.00
c	Supply and delivery of 100 Amps, 3 pole, Moulded case circuit breaker (MCCB).	1	Nos	10329.00	Rupees Ten Thousand Three Hundred and Twenty Nine Only	10329.00
d	Supply and delivery of electro magnetic contactors of suitable capacity in AC three phase 40 Amps rating conforming to IS / IEC 60947	1	Nos	4519.00	Rupees Four Thousand Five Hundred and Nineteen Only	4519.00
e	Supply and delivery of electro magnetic contactors of suitable capacity in AC three phase 25 Amps rating conforming to IS / IEC 60947	1	Nos	3558.00	Rupees Three Thousand Five Hundred and Fifty Eight Only	3558.00
f	Supply and fixing of 20A to 30A 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	Nos	2963.00	Rupees Two Thousand Nine Hundred and Sixty Three Only	2963.00
g	Supply and fixing of 10A to 20A 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	Nos	1486.00	Rupees One Thousand Four Hundred and Eighty Six Only	1486.00

Sl. No.	Description of Work	Quantity	Unit	Rate (Both in figures and words)		Amount (in Rs.)
h	Charges for removing the burnt power capacitor and labour charges for fixing the new 7KVAR capacitor suitable length copper cable wiring this panel board testing etc. complete after adjusted the old scrap materials..	1	Nos	2205.00	Rupees Two Thousand Two Hundred and Five Only	2205.00
i	Charges for removing the burnt power capacitor and labour charges for fixing the new 4 KVAR capacitor suitable length copper cable wiring this panel board testing etc. complete after adjusted the old scrap materials..	1	Nos	1260.00	Rupees One Thousand Two Hundred and Sixty Only	1260.00
j	Supply , delivery of single phase preventer should protect the motor against single phasing, reverse phasing and unbalance supply.	1	Nos	1152.00	Rupees One Thousand One Hundred and Fifty Two Only	1152.00
k	20 W 4 feet LED Fitting With LED	1	Nos	765.00	Rupees Seven Hundred and Sixty Five Only	765.00
l	60Watts LED Outdoor Fitting	1	Nos	3633.00	Rupees Three Thousand Six Hundred and Thirty Three Only	3633.00
J	Vadachittur Booster					
a	Rewinding of burnout coil of stator in the motor of 147 lpm x 58 m H-5HP Open well submersible pumpset at Vadachittur Boosterr including cost of all material, labour, removing, conveyance and re-erection etc., complete.	1	Job	7000.00	Rupees Seven Thousand Only	7000.00
b	Rewinding of burnout coil of stator in the motor of 321 lpm x 61 m H-10 HP Open well submersible pumpset at Vadachittur Booster Including cost of all material, labour, removing, conveyance and re-erection etc., complete.	1	Job	9340.00	Rupees Nine Thousand Three Hundred and Forty Only	9340.00
c	Supply and delivery of 100 Amps, 3 pole, Moulded case circuit breaker (MCCB).	1	Nos	10329.00	Rupees Ten Thousand Three Hundred and Twenty Nine Only	10329.00
d	Supply and delivery of electro magnetic contactors of suitable capacity in AC three phase 25 Amps rating conforming to IS / IEC 60947	1	Nos	3558.00	Rupees Three Thousand Five Hundred and Fifty Eight Only	3558.00

Sl. No.	Description of Work	Quantity	Unit	Rate (Both in figures and words)		Amount (in Rs.)
e	Supply and fixing of 5A to 10A 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	Nos	1321.00	Rupees One Thousand Three Hundred and Twenty One Only	1321.00
f	Supply and fixing of 10A to 20A 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	Nos	1486.00	Rupees One Thousand Four Hundred and Eighty Six Only	1486.00
g	Charges for removing the burnt power capacitor and labour charges for fixing the new 2KVAR capacitor suitable length copper cable wiring this panel board testing etc. complete after adjusted the old scrap materials..	1	Nos	630.00	Rupees Six Hundred and Thirty Only	630.00
h	Charges for removing the burnt power capacitor and labour charges for fixing the new 4 KVAR capacitor suitable length copper cable wiring this panel board testing etc. complete after adjusted the old scrap materials..	1	Nos	1260.00	Rupees One Thousand Two Hundred and Sixty Only	1260.00
i	Supply , delivery of single phase preventer should protect the motor against single phasing, reverse phasing and unbalance supply.	1	Nos	1152.00	Rupees One Thousand One Hundred and Fifty Two Only	1152.00
j	20 W 4 feet LED Fitting With LED	1	Nos	765.00	Rupees Seven Hundred and Sixty Five Only	765.00
k	60Watts LED Outdoor Fitting	1	Nos	3633.00	Rupees Three Thousand Six Hundred and Thirty Three Only	3633.00
K	Koolanichenpatti Booster					0.00
a	Rewinding of burnout coil of stator in the motor of 350 lpm x 25 m H-5 HP Open well submersible pumpset at Koolanichenpatti Booster including cost of all material, labour, removing, conveyance and re-erection etc., complete.	1		7000.00	Rupees Seven Thousand Only	7000.00
b	Supply and delivery of electro magnetic contactors of suitable capacity in AC three phase 25 Amps rating conforming to IS / IEC 60948	1	Nos	3558	Rupees Three Thousand Five Hundred and Fifty Eight Only	3558.00

Sl. No.	Description of Work	Quantity	Unit	Rate (Both in figures and words)		Amount (in Rs.)
c	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..	1	Nos	650.00	Rupees Six Hundred and Fifty Only	650.00
d	Supply , delivery of single phase preventer should protect the motor against single phasing, reverse phasing and unbalance supply.	1	Nos	1152.00	Rupees One Thousand One Hundred and Fifty Two Only	1152.00
e	20 W 4 feet LED Fitting With LED	1	Nos	765.00	Rupees Seven Hundred and Sixty Five Only	765.00
f	60Watts LED Outdoor Fitting	2	Nos	3633.00	Rupees Three Thousand Six Hundred and Thirty Three Only	7266.00
L	Supply and delivery of the following Electrical Works :consumable items at the site of work to carryout the general maintenace works					0.00
a	Volt Meter	4	Nos	849.00	Rupees Eight Hundred and Forty Nine Only	3396.00
b	Ammeter	4	Nos	742.00	Rupees Seven Hundred and Forty Two Only	2968.00
c	20/40 oil (Lubrication for Raw water Pumpset	137	Lits	220.00	Rupees Two Hundred and Twenty Only	30140.00
					Sub Total - IV	1359125.00
	Grand Total				Grand Total	9980485.43

Rupees Ninety nine lakhs and Eighty thousand four hundred and eighty five and paise fourty three only

Sl. No.	Description of Work	Quantity	Unit	Rate (Both in figures and words)	Amount (in Rs.)
------------	---------------------	----------	------	----------------------------------	--------------------

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.