15 -ാം കേരള നിയമസഭ

3 -ാം സമ്മേളനം

<u>നക്ഷത്രചിഹ്നമിട്ട ചോദ്യം നം. 235</u>

<u>13-10-2021 - ൽ മറുപടിയ്ക്</u>

<u>കിഫ്ബി ഫണ്ടുപയോഗിച്ചുള്ള ജലവിതരണ പദ്ധതികൾ</u>

ചോദ്യം			ഉത്തരം		
	ശ്രീ ഐ ബി സതീഷ്, ശ്രീ. എ.എൻ.ഷംസീർ, ശ്രീ. പി.പി. ചിത്തരഞ്ജൻ, ശ്രീ. പി. മമ്മിക്കുട്ടി	Shri Roshy Augustine (ജലവിഭവ വകപ്പ് മന്ത്രി)			
(എ)	സംസ്ഥാനത്ത് കിഫ്ബി ഫണ്ടുപയോഗിച്ച് ജല അതോറിറ്റി എത്ര ജലവിതരണ പദ്ധതികളാണ് നടപ്പിലാക്കുന്നതെന്നും ആകെ എത്ര ഇകയുടെ പദ്ധതികൾക്ക് കിഫ്ബിയുടെ അംഗീകാരം ലഭ്യമായിട്ടുണ്ടെന്നും എത്ര പദ്ധതികൾ പൂർത്തീകരിച്ചവെന്നും മറ്റുള്ളവയുടെ നിലവിലെ സ്ഥിതിയെന്തെന്നും വിശദമാക്കാമോ;	(എ)	ജല അതോറിറ്റിയ്ക്ക് നാളിഇ വരെ 4453.743 കോടി ത്രപയുടെ 71 കുടിവെള്ള പദ്ധതികൾക്ക് കിഫ്ബി അനുമതി നൽകിയിട്ടുണ്ട്. അവയിൽ 4046.123 കോടി രൂപയുടെ 60 കുടിവെള്ള പദ്ധതികളും 407.62 കോടി രൂപയുടെ (11 സർക്കിളുകളുടെ കീഴിലായി) പഴയ പൈപ്പുകൾ മാറ്റി സ്ഥാപിക്കുന്ന പ്രവർത്തികളും ഉൾപ്പെട്ടിട്ടുണ്ട്. പ്രസ്തത പ്രവൃത്തികളുടെ വിശദ വിവരം അനുബന്ധം 1, 2 ആയി ചേർത്തിട്ടുണ്ട്. 300.74 കോടി രൂപയുടെ 12 കുടിവെള്ള പദ്ധതികൾ ഇതിനകം പൂർത്തിയാക്കിയിട്ടുണ്ട്.		
(ബി)	കടുത്ത കുടിവെള്ള ക്ഷാമം നേരിടുന്ന കുട്ടനാട്ടിലും ആലപ്പുഴ ജില്ലയിലാകെയും എല്ലാ വീടുകളിലും കുടിവെള്ളമെത്തിക്കാൻ കിഫ്ബി മുഖേന പദ്ധതി ആവിഷ്കൂരിച്ചിട്ടുണ്ടോ;	(ബി)	ആലപ്പുഴ ജില്ലയിൽ കിഫ്ബി ധനസഹായത്തോടുക്കടി, താഴെ പറയുന്ന മൂന്ന്മ പദ്ധതികൾ നടപ്പിലാക്കിവരുന്നു. • കട്ടനാട് സമഗ്ര കടിവെള്ള പദ്ധതി രണ്ടാം ഘട്ടം • ആലപ്പുഴ മുനിസിപ്പാലിറ്റി, ആര്യാട് , മണ്ണഞ്ചേരി, മാരാരിക്കളം സൗത്ത് പഞ്ചായത്തുകളിലേക്കുള്ള ശുദ്ധജല വിതരണ പദ്ധതിയുടെ ആധുനികവത്കരണവും വിപുലീകരണവും • ആല, പുലിയൂർ, ബുധന്നൂർ പാണ്ടനാട്, മുളക്കുഴ, വെൺമണി പഞ്ചായത്തുകൾക്കും ചെങ്ങന്നൂർ മുനിസിപ്പാലിറ്റിക്കും വേണ്ടിയുള്ള ശുദ്ധജല വിതരണ പദ്ധതി. നിലവിലുള്ള കുടിവെള്ള പദ്ധതികളും കിഫ്ബി പദ്ധതികളും ജൽ ജീവൻ മിഷൻ പദ്ധതികളും പൂർത്തികരിക്കുന്ന മുറയ്ക്ക് കടുത്ത കുടിവെള്ള ക്ഷാമം നേരിടുന്ന കുട്ടനാട്ടിലും ആലപ്പുഴ ജില്ലയിൽ ആകെയും എല്ലാ വീടുകളിലും കുടിവെള്ളം എത്തിക്കാൻ സാധിക്കുമെന്ന് പ്രതീക്ഷിക്കുന്നം.		
(സി)	പുതിയ ജലവിതരണ പദ്ധതികൾക്ക് പുറമെ നിലവിലുള്ള പൈപ്പുകളുടെ കാലപ്പഴക്കം മൂലമുള്ള ജലചോർച്ച പരിഹരിക്കാൻ കിഫ്ബി	(സി)	2016-17ലെ പുതുക്കിയ ബജറ്റിൽ പ്രഖ്യാപിച്ച എ.സി. പ്രിമോ ട്രാന്സൂിഷൻ മെയിനുകൾ മാറ്റി സ്ഥാപിക്കുന്ന പദ്ധതിയിൽ ഉൾപ്പെടുത്തി		

ധനസഹായത്തോടെ പദ്ധതികൾ നടപ്പിലാക്കി വരുന്നുണ്ടോ; വിശദമാക്കാമോ? പൈപ്പുകളുടെ കാലപ്പഴക്കം മൂലം ചോർച്ച വഴി ജലം നഷ്ടപ്പെടുന്നത് ഒഴിവാക്കുന്നതിനായി പഴയഇം കേടായഇമായ പൈപ്പുകൾ മാറ്റി പുതിയവ സ്ഥാപിക്കുന്നതിനായി കിഫ്ബി 2016-17 ൽ ഉൾപ്പെടുത്തിയ 11 സർക്കിളുകളിലെ (തിരുവനന്തപുരം, കൊല്ലം, പത്തനംതിട്ട, കോട്ടയം, കൊച്ചി, മൂവാറ്റുപുഴ, തൃശൂർ, പാലക്കാട്, മലപ്പുറം, കോഴിക്കോട്, കണ്ണൂർ) പ്രവൃത്തികൾക്ക് 407.62 കോടി ധനസഹായ അനുമതി ലഭ്യമായിട്ടുണ്ട്. ഇതിൽ 57.3കോടി രൂപയുടെ പ്രവർത്തികൾ പൂർത്തീകരിച്ചു. ഇവയുടെ നിലവിലെ സ്ഥിതിയും

സെക്ഷൻ ഓഫീസർ

			അനുബന്ധം -			
Sl. No	Name of work	District	KIIFB Sanctioned date	KIIFB Approved Amount Rs. in Crore	Status of Work	
1	Thiruvananthpuram Neyyar Alternative Source	Thiruvanant hapuram	25.06.2019	206.96	1 Package CEO-KIIFB has suspended the procurement activities while retendering the work. Reply to compliance note has has been submitted to KIIFB	
2	Karode Comprehensive Drinking water Project- Phase 1	Thiruvanant hapuram	07.09.2019	89.19	1 package Estimate under preparation	
3	Drinking water project for Nagaroor,Karavaram and Pulimath Panchayats	Thiruvanant hapuram	07.02.2019	81.81	1 package Land acquisition in progress	
4		Thiruvanant hapuram	07.09.2019	25.49	1 package work awarded	
5	Drinking Water Project in the coastal Panchayats of Chirayinkeezhu Constituency	Thiruvanant hapuram	07.02.2019	19.87	1 Package 50% work completed	
6		Thiruvanant hapuram	07.09.2019	43.09	1 package The tender of the subject work was invited on QCBS(Quality and Cost Based Selection)The technical bid opened and tender documents are under scrutiny	
7	Augmentation of Water Supply Scheme to Kollam Corporation Phase –II	Kollam	18/11/2016	235	5 Packages P1-95%, P2-100%, P3-37%, P4 & P5-The estimate return by CE and directed to revise the estimate and re design	
8	Water Supply Scheme to Kalluvathukkal Parippally and Velinalloor villages - Phase I	Kollam	18/11/2016	27	5 Packages P1- 57%, P2-49%, P3- Mobilization works started, ring bund works in progress, P4 -100%, P5-To be Retendered	
9	WSS to Pattazhy, Pattazhy Vadakkekkara, Mylom and Thalavoor Panchayaths Phase –II		11.06.2018	60.13	5 Packages P1 to P4-100%, P5-73%	

10	Chathannur Drinking Water Project	Kollam	18.03.2019	60	7 Packages P1-46%, P2 to P5-100%, P6-48%, P7-30%
11	I	Pathanamthi tta	18/11/2016	41.4	3 Packages P1-100% P2-87%, P3- Work started
12	0	Pathanamthi tta/Kottaya m	18/11/2016	58	5 Packages P1 to P2-100%, P3a-3%, P3b-Land acquisition in progress, P4-work started
13	WSS to Ala,Puliyoor,Budhanoor & Pandanad panchayaths	Alappuzha	07.09.2019	199.13	4 Packages, P1-28%, P2-Agreement executed, P3- TS to be issued after handing over land for OHSR from Mulakuzha Panchayath and estimate from PWD, P4-estimate under scrutiny
14	Augmentation and Modernization of WS Distribution in Alappuzha Municipality-Balance works	Alappuzha	25.06.2019	211.71	4 packages. P1-3%, & P-2-Work order issued, P-3 & P-4-TS to be obtained
15	Kuttanad Drinking Water Project-IInd Phase	Alappuzha	25.06.2019	289.54	6 packages Land Acquisition in progress
16	Drinking Water Project in Ettumanoor in Kottayam District	-	21/06/2019	93.23	4 packages. P1, P2 & P3-TS to be issued after completing LA of WTP land, P4 60%
17	Karimpukayam Water Supply Project- Augmentation of ARWSS to Kanjirappally, Elikkulam and Chirakkadavu		19.11.2018	68.64	3 packages P1-Land Acquisition in progress, P2-Retendered, P3-Agreement executed
18	Augmentation of UWSS to Kottayam Municipality	Kottayam	18/11/2016	50	2 Packages P1-86%, P-2-35%
19	Augmentation of Urban Water Supply Scheme to Thodupuzha Municipality in Idukki District		18/11/2016	34	1 Package, Fully completed
20	Ayyappankovil Drinking Water Project	Idukki	13.11.2018	46.42	2 Packages P1- Tender under scrutiny.P2 - TS issued on 28-09-2021.

21	Augmentation of WSS to Angamaly constituecncy	Ernakulam	12.11.2018	115.93	5 packages Part I-P1 & P3 -Land transfer in progress, P-2- TS to be issued. Part II P-1 34% & P-2- Land transfer
22	Water supply Distribution strengthening of Kadamakkudi Panchayath	Ernakulam	18/11/2016	12	1 Package, Fully completed
23	Water supply Distribution strengthening of Varappuzha Panchayath		18/11/2016	16.5	1 Package P1- 66% completed
24	Karumallur Panchayat Fresh Water Distribution project	Ernakulam	21.06.2019	37.485	2 packages LA in progress
25	WSS to Muvattupuzha Paingottoor	Ernakulam	07.02.2019	28.82	2 Packages P1-Tendered & P2-TS Issued.
26	WSS to Thrissur Corporation and adjoining panchayaths Phase -1	Thrissur	18/11/2016	185	LA in Progress.
27	Augmentation of CWSS to Nattika Firka Phase I	Thrissur	19.11.2018	69.96	2 Packages P1-Work awarded,Site clearence going on, P2- Work awarded,Pipe & Specials supplied.
28	WSS To Kodassery, Pariyaram and Athirappilly Panchayaths in Thrissur District	Thrissur	13.11.2018	58.61	2 Packages P1- 36%, P2- 75%
29	Chazhur Anthikkadu Thannyam Drinking Water project	Thrissur	13.11.2018	34.76	2 Packages P1- 8%, P2- 29%
30	Comprehensive Drinking Water Project, Karimba and Kongad panchayaths		12.11.2018	28.3	2 Packages P1- 63%, P2- 12%
31	Vandazhi, Kizhakkanchery – Vadakanchery –Kannambra Comprehensive Fresh Water Distribution Project (IInd Phase)		19.11.2018	69.54	4 packages P1-46%, P-2 -Part I - 33%, P2-Part II - Tendered , P-3- Work order issued.
32	WSS to Kozhinjampara, Vadakarapathy, Eruthanpathy in Palakkad Dictrict - Phase I	Palakkad	27.11.2018	23.77	2 Packages P1- 92% & P2-91%

33	WSS to Perumatty, Pattanamcherry, Elappully, Nallepathy PhaseII	Palakkad	12.11.2018	25.99	3 Packages P1- 95%, P2-100% P3- Permissive sanction for land to be obtained from Animal Husbandary Dept.
34	Water Supply Scheme to Ambalappara Panchayath in Ottappalam Taluk in Palakkad District (Phase – II)		12.11.2018	11.14	1Package P1-98%
35	Augmentation of Urban Water Supply to Shornur Municipality and Vaniyamkulam Panchayath	Palakkad	18/11/2016	35	2 Packages, Fully completed
36	Augmentation of Nenmara, Ayilur & Melarcode Water Scheme in Chittur & Alathur Taluks in Palakkad District (Phase II)		18/11/2016	24.5	2 Packages , P1-100%, P2-100%, P1(Balance work)-95%, P2(Balance work)-76%
37	WSS to Ambalappara Panchayath in Ottapalam Taluk, Palakkad District - Phase I		18/11/2016	10	1 Package, Fully completed
38	Comprehensive WSS to Thachanattukara, Alanallur and Kottopadam panchayaths in Mannarkkad taluk in Palakkad District.		18/11/2016	22	1 Package, Fully completed
39	Elavanchery – Pallassana Comprehensive Drinking Water Project		19.11.2018	17.58	1Package P1-52%
40	WSS to Perumatty, Pattanamcherry, Elappully, Nallepathy Phase III	Palakkad	05.08.2020	77.21	1 package 27%.
41	CWSS to resolve the scarcity of drinking water in various grama panchayaths in Malampuzha in Palakkad District		13.11.2018	64.14	6 packages P1- 32%, P2-NS,P3- 41%, P3(part)- 100%, P4- 21% & P5-82%
42	Comprehensive WSS to Ponnani & adjoining Panchayaths	Malappuram	18/11/2016	74.4	3 Packages Fully completed

43	Water Supply Scheme to Tanur Municipality and adjoining 4 Panchayaths - phase 1	Malappuram	18/11/2016	100	5 Packages P1-98%, P2-98%, P3-98%, P4 - Agreement executed, P5 -Advance possession of Land obtained, soil investigation completed and design under preparation
44	WSS to Edayur panchayath and service level improvement of existing WSS to Irambiliyam panchayath and Valanchey Municipality	Malappuram	19.11.2018	72.17	3 Packages P1- 63% , P2- 10%, P3- 5%
45	WSS to Ramanchadi- Aligar in Malappuram District	Malappuram	13.11.2018	92.52	4 packages P 1-51% & P2 - 50% P-2A- To be executed through Irrigation Dept and estimate to be obtained P3- Land to be obtained for booster sump
46	Manjeri suburban drinking water project	Malappuram	13.11.2018	72.58	2 Packages P1 - 73%, P2 -18%
47	Improvements to WSS of Kondotty Municipality	Malappuram	25.06.2019	108.7	6 packages P-1-68%, P-2- 17%, P-2A-18%, P-3A-66%, 3B-Work order issued & P-3C - LA in progress
48	Edavanna Panchayat Comprehensive Drinking Water Project (IInd Phase)	Malappuram	14.06.2018	47.21	2 Packages P-1-28% & P-2-49%
49	CWSS to Thiruvali & Adjoining Villages - Phase I & II - Thiruvali and Wandoor Part -1	Malappuram	18/11/2016	22.2	1 Package, Fully completed
50	Improvements to Ramanattukara Water Supply Scheme by interlinking with WSS to Cheekode and adjoining villages	Malappuram	18/11/2016	26	2 Packages, Fully completed
51	WSS to Koyilandy Municipality	Kozhikkode	18/11/2016	85	4 Packages-P1-100 %, P2-100%, P3-100%, P4-33%
52	Feroke Karuvanthuruthi Drinking Water Project	Kozhikkode	12.11.2018	18.64	1 Package Fully completed.

53	Distribution Line Extension from ongoing WSS to Mananthavady, Edavaka and Nalloornadu villages in Wayanad District	-	18/11/2016	18	1 Package, Fully completed
54	WSS to Mattanur and Iritty Municipalities	Kannur	18/11/2016	76.6	4 Packages P1-100%, P2-100%, P3-100%, P4- 22%
55	Thalassery-Koothuparama Comprehensive drinking water project	Kannur	16.11.2018	85.86	LA in progress
56	Water Supply Scheme to Peravoor, Muzhakkunnu,Payam and Ayyankunnu in Kannur District – phase I		07.02.2019	76.01	LA in progress
57	Augmentation of WSS to Dharmadam panchayath in Dharmadam Constituency		18/11/2016	16.5	1 Package, Fully completed
58	WSS to Kottayam Census Towns - Strengthening of Distribution system in Thalassery Taluk of Kannur District		18/11/2016	12	1 Package, Fully completed
59	WSS to Kunjimangalam,Cheruthazh am,Ezhimala Naval Acadamy in Kannur District phase I		12.11.2018	56.89	1 Package and 88% completed
60	WSS to Kasargode Municipality and Chemmanad Panchayath - Phase - I	Kasargode	18/11/2016	76	4 Packages P2-99%, P3-99%, P4-99% P5-LA in progress
		Total		4046.125	

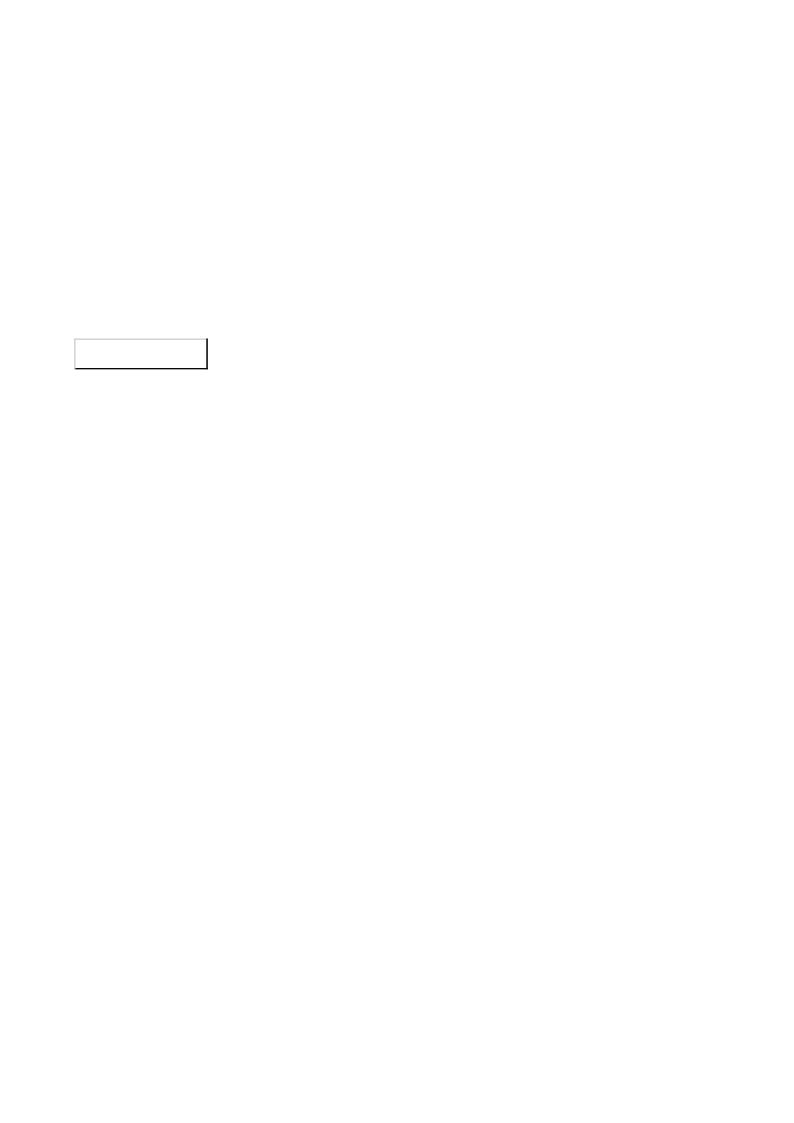
സെക്ഷൻ ഓഫീസർ

KIIF	B APPROVED WORK	S - Replacing Transmission Mains		അനുബന്ധം -2
SI No.		Name of Work NTHAPURAM CIRCLE	Sanctioned amount by KIIFB (Rs. Lakhs)	Status
1	Thiruwananthanuram	TWSS-Replacing of existing damaged transmission main 215 mm HDPE pipe with 250 mm DI pipe from Bhagath singh nagar to GLSR at Mannanthala	276.12	Completed
2		TWSS-Replacing of existing damaged transmission main 315 mm HDPE pipe with 350 mm DI pipe from observatory to Ayurveda college Junction		Work in progress 15% completed
3	Thiruvananthapuram	TWSS-Rehabilitation of the existing PSC pipe transmission main with M. S. Pipe from Peroorkkada to Manvila including Interconnection & Allied works	6372.17	Work in progress 12% completed
4	Aruvikkara	CWSS to Kallara, Pangode, Panavoor, Pullampara and Vembayam panchayaths -Replacing 350 mm AC transmission cum distribution main from Chamavila to Nellimukku with 350mm DI K9 pipe		Revised AS proposal submitted to KIIFB
5	Aruvikkara	CWSS to Kallara, Pangode, Panavoor, Pullampara and Vembayam panchayaths -Replacing 300 mm and 350 mm AC transmission cum distribution main from Nellikunnu to Iyer mukku of Pangode grama panchayath with DI K9 pipes		Revised AS proposal submitted to KIIFB
6	Aruvikkara	CWSS to Kallara, Pangode, Panavoor, Pullampara and Vembayam panchayaths- Replacing 200 mm AC transmission cum distribution main from Bharathannur to Kottayappan kavu and at lyermukku with DI K9 pipe		Completed
WRD	005-122 - KOLLAM C	TOTAL IRCLE	7786.23	
1	Kottarakkara	BAWSS to Kundara and adjoining panachayath-Replacement of old 500 mm AC transmission main with 500 mm DI pipe from Vilakkudy school junction to Kunnikkode sump		completed
2	Kottarakkara	BAWSS to Kundara and adjoining panachayath-Replacement of old 300 mm AC transmission main with 300 mm DI pipe line from Ezhukone GLSR to Kundara OHSR		Completed
3	Kottarakkara	BAWSS to Kundara and adjoining panchayath-Replacement of old 160 mm PVC distribution main with 160mm PVC (10 kg/cm2) from Pallimukku to Hospital Junction in Kundara Panchayath	10.58	completed
4	Kottarakkara	BAWSS to Kundara and adjoining panachayath-Replacement of old 250 mm AC transmission main with 250 mm DI K9 pipe from Kundara OHSR to Perayam OHSR		Completed
5	Kottarakkara	BAWSS to Kundara and adjoining panachayath-Replacement of old 300 mm AC transmission main with 300 mm DI K9 pipe from Ezhukone GLSR to Cheerankaavu junction		Work in progress- 70% completed
6	Kollam	RWSS to Thrikkaruva- Rehabilitation of old damaged CI pipes from Kanjiramkuzhi junction to Anchu auditorium for a length of 800m	6.41	Dropped
7	Kottarakkara	Replacing 350mm dia AC, 300mm AC and 250mm dia AC transmission main of Chithara and adjoining WSS with 300 mm ,250 mm and 200 mm dia DI K9 pipe (Phase-II)		completed
8	Kottarakkara	WSS to Chithara and adjoining panchayaths-Replacement of 400 mm AC transmission main pipes with 350 mm DI K9 pipes (Phase I)	761.37	Revised AS proposal submitted to KIIFB
9	Kottarakkara	UWSS to Punalur Municipality-Replacing old &damaged 150mm/80mm AC pipe in Nellippally - Kallar - Thumpodu Roads in Punalur Municipality	50.62	Revised AS proposal submitted to KIIFB
10	Kottarakkara	RWSS to Pathanapuram Panchayath-Replacement of very old and damaged AC & PVC pipes at various places in Pathanapuram Panchayath	102.14	Pipe laying completed. Road work to be done
11	Kolium	UWSS to Paravoor - Replacement of old and damaged 150mm AC pipe by laying 160mm PVC line near Maniyankulam bridge to UPS line in Paravoor municipality	ľ	Dropped
12	Kollarii	RWSS to Panayam - Rehabilitation of old and damaged AC/GI pipes from Thannikkamukku to Vayanasala Jn. for a length of 500m	0	Dropped
13	Kollam	RWSS to Nedumpana-Pallimon-Replacement of old 150mm AC pipe with 160mm PVC in Kundumon OHSR to near Kulappadam Jn. and replacement of old 80mm AC pipe with 90mm PVC in Manjakkara Claykkuzhi Thykkavu road in Nedumpana panchayath	6.71	Dropped
14	Kollam	RWSS to Kottiyam Perayam-Replacement of old 150mm AC pipe with 160mm PVC in Mylakkadu road to Perayam and CP Kada to Arattambalam pumphouse - 750m	7.38	completed
15	Kottarakkara	BAWSS to Kundara and adjoining panachayath-Replacement of old 350 mm AC pipe with 350 mm DI pipe from Kottarakkara market junction to Ezhukone booster (5000 m)		Completed
WRD	005-122-DATHANAM	TUITTA CIDCI E	3733.01	
1	Pathanamthitta	RWSS to Vechoochira- Replacing damaged 200mm AC transmission main from Koothattukulam to Kumbithodu with 250mm DI K9 pipe		completed
2	Pathanamthitta	WSS to Adoor and adj. Panchayaths-Relaying of damaged transmission pipes and distribution pipes from Chiranickal treatment plant to Parakkode	390.11	Revised AS pending with KIIFB
3	Pathanamthitta	WSS to Adoor and adj. Panchayaths- Relaying of damaged transmission pipes from Kottamukal junction to Paruthippara tank	83.71	Revised AS pending with KIIFB
4	Pathanamthitta	WSS to Konni- Aruvapullam- Replacing of damaged 250mm AC gravity main pipe with 250mm DI K9 pipe from intake pump house, Konni- Aruvapuram	285.46	Work to be started
5	Pathanamthitta	CWSS to Vallicodu Kodumon- Replacement of damaged AC pipe from Vallokode TP to Vazhamuttom Kurishu transmission main and Zeonkunnu tank to Kodumon transmission main	610.23	67% completed
6		RWSS to Chenneerkara Mezhuveli- Replacing damaged AC pipe at Pannikkuzhi, Elavumthitta, Muttathukonam, Manjanikkara and Ramanchira area		Completed
7		WSS to Adoor and adj. Panchayaths-Relaying of damaged distribution pipes in Pallickal Panchayat		Work started-Pipe supplied
8	Thiruvalla	UWSS to Thiruvalla- Replacing 150mm/ 200mm AC old distribution pipe line in Thiruvalla- Kozhencherry road with 160mm PVC pipe from Puzhpagiri Joycees junction to Kattodu	58.96	Revised AS to be received
9	Pathanamthitta	RWSS to Kaviyoor and Kunnamthanam- Replacing 250 mm AC gravity main with 250mm DI K9-Vyttadu junction to Elavanal sump (2nd Reach)	193.85	completed

				Not required since pipes are already
10	Pathanamthitta	RWSS to Ranni-Perunadu-Replacement of damaged pipe lines-Replacing 80mm AC pipe line with 140mm PVC (Class 10) pipe-Eruvattu puzha to Mampara and Kizhakke Mampara - 3500m		laid along with ongoing KIIFB project "W.S.S. to Perunadu & Athikkayam Villages in Pathanamthitta District (Phase -2)"
11		RWSS to Konni Aruvappulam - Replacing old and damaged 100mm GI pipe with 200mm DIK9 Pipe for gravity main to Ottupara		completed
12		RWSS to Vechoochira- Relaying damaged pipelines-Chethakal-Koothattukulam& Treatment plant to Vechoochira Town		15% completed
13		UWSS to Pathanamthitta - Replacing damaged ac pipe at Pathanamthitta Town area		Materials received
14	Dathanamthitta	RWSS to Angadi - Replacement of damaged pipelines at various places of RWSS to Angadi (5 nos of replacements)	397.28	95% completed
15	Thiruvalla	RWSS to Thrikodithanam - Replacing old exising 150mm AC conveyance main line with 200mm DI K9 pipe from Mittayi company Fathimapuram to Thrikodithanam boosting pump house	189	31% completed
16		UWSS to Thiruvalla- Replacing old distribution pipe line in Thiruvalla town (laying 200mm/300 mm/450 mm/500 mm DI pipeline along MC road from Ramanchira to Mazhuvangad Chira in connection with PWD road renovation works	168.61	TS estimate under preparation
WRD	005-127-THRISSUR (5269.76	
1	*	AUWSS to Chalakkudy - Replacing 400 mm AC gravity main with 400 mm DI K9 pipes from Vazhakunnu Church to Urumbankunnu centre in chalakudy Municipality		
2	Irinjalakkuda	CWSS to Nattika firka- Replacing 500 mm premo pipe by laying 500 mm DI K9 pipe 3000 m from Kaipamangalam to Perinjanam Reach I	591.63	
3	Irinjalakkuda	AUWSS to Chalakkudy- Replacing damaged 450 mm AC pipe lines with 450 mm DI K9 pipes from illikkadu valve chamber (Assarippara) to Vazhakkunnu church in Chalakud Municipalik (1000 m).		Packages I to V , Revised estimate for revised AS submitted for approval. Package VI pipe supplied.
4	Irinjalakkuda	CWSS to Nattika firka- Replacing 400 mm premo pipes by laying 400 mm DI K9		rackage vi pipe supplied.
5	Irinialakkuda	AUWSS to Chalakkudy - Replacing 350 mm AC Pipes with 350 mm DI K9 pipes from Asharippara to potta pappali junction in Chalakudy Municipality (700 m)	66.31	
6	Irinialakkuda	CWSS to Nattika firka- Replacing damaged 500 mm premo pipes from Valappad - Sethukulam - Vandanapally Ganeshamangalam sump - 13000 m	1964.57	
		TOTAL	3513.07	
WRD	005-129-MALAPPUR	AM CIRCLE UWSS to Tirurangadi Municipality-Relaying the old and damaged lower size and	F2	Drawnad
1		frequently bursting distribution I aving 160mm PVC Gravity main from OHSR at Chelari to GLSR at Kodakkadu.		Dropped
2		(replacement of 125mm AC pipe) in Vallikunnu Grama panchayath for ARWSS to Munniyour, Thenni palam, Chelambra, Peruvallur(including road restoration charges)	80	Dropped
3			1199.15	Not required since this is included in the KIIFB (2017-18) sanctioned major project "Ramanchady-Aligar Drinking Water Project"
4		UWSS to Manjeri- Replacing old aged AC pipes with DI pipes of Manjeri Municipality		60% completed
5		WWS to Thirurangadi Municipality-Replacing frequently leaking, old damaged 150 mm AC pipe between Karipprambu to Pantharangadi		Dropped
6		The pipe between Pantharangadi Municipality-Replacing frequently leaking, old damaged 150 mm AC pipe between Pantharangadi to Palathingal	15	Dropped
WRD	005-126-Muyattunuz	na Circle	2842.26	
	Muvattunuza	ARWSS to Arakkuzha-replacing damaged 125 mm AC Gravity Main from OH tank to Main road with 150 mm GI/160 mm PVC 200 m	4.29	Tendered three times but no response. To be retendered
2	Muvattupuza	UWSS to Muvattupuzha-replacing damaged 200 mm AC and 150 mm AC Distribution pipe from Latha Bus stand Jn to Kizhakkekkara with 200 mm DI and 160 mm DI/C Pine	137.33	Tendered three times but no response. To be retendered
3	Droject Dirayom	UWSS to Piravom-Replacement of 350 mm AC gravity main from Kakkad TP to Piravom Hospital Jn Laving 350 mm DI K9 pipe 3350m	275.91	Under Tender Process
4		UWSS to Kothamangalam-Replacing damaged 300 mm AC pipe with 300 AC pipe with 300 mm DI from Malayinkeezhu to Ramalloor along Kothamangalam Thattekkad PWS road 850 m (distribution main)	75.21	Already arranged under State Plan and hence not required
	Project Piravom	UWSS to Kothamangalam- Replacement of damaged 300 AC pipe with 300 mm DI from Ambalaparambu to Valiyapara Kothamangalam Municipality 1000 m Reach II		
5	Project Piravom	(distribution main) UWSS to Kothamangalam- Replacement of damaged 300 AC pipe with 300 mm DI from Ambalaparambu to Valiyapara Kothamangalam Municipality 1000 m Reach II	72.99	completed
6	Droject Dirayom	(distribution main)-Road work ARWSS to Pothanicad and Pallarimangalam-Replacing damaged 250 mm AC	180.43	Under Tender Process
7	•	Distribution line to 250 mm and 200mm DI in Potnanicad Panchayath UWSS to Kothamangalam- Replacing 300 mm AC distribution line with 300 mm DI		Already arranged under State Plan
-		pipe -2000 m from Rammallur to Elavumparamb UWSS to Piravom and adjoining panchayaths- Replacement of damaged 250 mm AC gravity main from Kakkadu WTP to Pazhoor sump by laying 250 mm DI pipe		and hence not required 97% completed
	Project Dirayom	line 2650 m UWSS to Kothamangalam-replacing 300 mm AC distribution line with 300 mm DI pipe-2000 m Jawahar Jn. To Mathirapilly		Under Tender Process
10	Thodupuzha	ARWSS to Rajakkad Rajakumari - Replacing 250mm AC gravity main with 250mm DIK9 pipes from Kuruvilacity to Rajakumari tank		
11	Thodupuzho	ARWSS to Rajakkad Rajakumari - Replacing 250mm AC gravity main with 250mm DI K9 pipes from Rajakumari tank to Parappanangadi tank ARWSS to Rajakkad Rajakumari - Replacing balance length of 250mm AC gravity		Applied for revised Administrative Sanction
12				
13	Thodupuzna	ARWSS to Rajakkad Rajakumari - Replacing 110mm PVC gravity main with 100mm DI K9 pipes from Kuruvilacity to Kadukkacity		
WPD	OOE 121 Vannur Cir	ala	1770.76	
1	Talinaramba	che WSS to Ramanthali panchayath in Thaliparamba Taluk-Replacing AC Gravity main, Transmission main and distribution in Zone II and distribution in Zone I	626.61	completed
2	Kannur	WSS to Anjarakandy, Peralassery and adjoining panchayats-Replacing old 200mm AC distribution main with 200 mm DI K9 from GL Tank to Chembilode panchayat office road junction.	33.83	Already executed under state plan and hence not required
3	Kannur	WSS to Anjarakandy, Peralassery and adjoining panchayats-Replacing old 350mm AC distribution main with 350 mm DI K9 in Vengad Panchayath	408.8	Arranged under state plan and hence
		no albanon main with 550 mill of N3 in vengati Patichayath		not required

_				
4		Kolecherry WSS-replacing old 250mm AC Distribution main of Zone II with 350mm DI pipes from Panayatham Paramba Break pressure tank to Kudukkimotta for enhancement of coverage in Koodali & Munderi Panchayaths		43% completed
5	Kannur	Improvements to WSS to Edakkad Zone I- Replacing the old 250 mm AC distribution line with 250 mm DI K9 pipe from GLSR at Chala to Thottada	209.88	Dropped
6		Kolacherry WSS-Replacing 250 mm Dia AC distribution main with 250mm dia DI pipe from step road to Kannadiparamba for enhancement of coverage in Narath panchayath		95% completed
7		Kolecherry WSS-Zone I-Replacing old 400/350 mm premo/AC pipe from Kothery GLtank to Vayanthode Jn. with 400 mm DI pipe		Tender under evaluation
8	Kannur	WSS to Anjarakandy, Peralassery and adjoining panchayats- Replacing old 300,250 & 200 mm AC distribution main with 300,250 & 200 mm DI K9 pipe from Moonnuperiya Jn. to Vellachal Town Jn.		completed
9	Kannur	CARWSS to Keezhur Chavasserry- Replacing AC Transmission main from OH tank at Palapparamba to Keezhurkunnu with 250 mm DI pipe for enhancement of coverage in Keezhur Village	73.9	completed
10		WSS to Anjarakandy, Peralassery and adjoining panchayats-Replacing old 300mm, 250mm and 200mm AC distribution main pipes with 300 mm, 250 mm and 200 mm DI K9 pipes in Anjarakandy Panchayat		10% completed
11		Replacing 350 mm dia AC pipe of distribution main of zone II-Kolecheery WSS with DI pipes from Vaduvankulam to Panayathamparamba Break pressure tank for enhancement of coverage in Kuttiattoor, Koodali, Munderi and Keezhallur panchayaths	741.38	Tender under evaluation
12	Kannur	WSS to Pallikunnu Puzhathai, Chirakkal and Valapattanam area-Replacement of Gravity / Pumping main by laying gravity main to OHSR at Pallikunnu and to Panankavau		44% completed
13	Kasaragod	Kasargode WSS- Replacing of old and damaged premo and PVC pipe from Vidhyanagar KWA compund to old bus stand Kasaragod (balance work)	247.14	78% completed
14	Kasaragod	ARWSS to Badiadka and Neerchal villages-Replacement of old and damaged AC and PVC pipes with DI & PVC pipes	195.03	Completed
WIDE		TOTAL	4574.47	
WRD		<u>ircle</u> Project-1-CWSS to Ettumanoor and adjoining villages- Replacing damaged 250mm PVC conveyance main from OHSR at Medical College to OHSR at		80% completed
1	riottay a	Kuriattukunnu using 250mm DI K9 pipes Project-2-CWSS to Ettumanoor and adjoining villages- Replacing damaged	238.93	oo /o completed
2	Kottayam	300mm AC conveyance main from OHSR at Medical College up to entrance of KWA Medical College Section office using 300mm DI K9 pipe		Dropped
3		Project-3-KSP-WSS to Nattakom- Replacing old and damaged 300mm AC & 225mm PVC distribution main from Pakkil to Mooledam using 300mm & 250mm DI K9 pipes Project-4-KSP- WSS to Kumaranalloor- Replacing old and damaged 300mm AC	128.88	Dropped
4		gravity main from OH tank at Incherikkunnu to OH tank at SH mount using 300mm DI K9 pipe		Dropped
5		Project-5-KSP- WSS to Kumaranalloor- Replacing old and damaged 300mm and 250mm AC distribution main from OH tank at Incherikkunnu to Chathukulam using 300mm and 250mm DI K9 pipe	155.58	Dropped
6	Kottayam	Project-6-KSP- WSS to Panachikkadu Panchayath- Replacing old and damaged 300mm AC pipe line from Paruthumpara to Rajamma kavala using 300mm DI K9 pipe		40% completed
7	Kottayam	Project-7-UWSS to Kottayam- Replacing old and damaged 300mm and 225mm AC distribution main from KWA office to Kanjikkuzhi jn using 300mm and 250mm DI K9 pipes	108.52	Dropped
8		Project-8-UWSS to Kottayam- Replacing old and damaged 160mm PVC conveyance main from OHSR at KWA Kottayam office compound to OHSR at Thalikkotta using 150mm DI K9 pipes		Revised AS propsal to be submitted
9		Project-9-ARWSS to Parathodu- Replacing existing 250mm AC line with 250mm DI from booster pumphouse Kooramthooku to Koovappally	139.02	99% completed
10	Kaduthuruthy	Project-10-ARWSS to Kaduthurithy Panchayath-Replacement of old and damaged 90mm PVC Pipe with 110 mm & 90 mm PVC pipe in Mannar Temple and connected roads (4500M) in Kaduthuruthy Panchayath	55.35	completed
11	Kaduthuruthy	Project-11-WSS to Velloor Panchayath-Replacement of old damaged pipe in Pareppadi-Kodothu bridge (90 mm PVC 1500 m) Vadakara-Thekkumvanam colony road (90 mm PVC 600 m) - Bhajanamadom settlement colony road (90 mm PVC 1100 m)		completed
12		Project-12-ARWSS to Kidangoor Panchayat-Replacement of old and damaged 200 mm AC pipe with 200 mm DI pipe in Moonuthode road in Kidangoor panchayath		completed
13	Kaduthuruthy	Project-13-ARWSS to Kallara Panchayat-Replacement of old and damaged 200 mm AC pipe with 200 mm DI pipe in Puthenpally junction to Ethakuzhy junction in Kallara panchayath	70.78	completed
WER	0005-128-Palakkad Ci	TOTAL	1479.97	
1	Palakkad	Project-1-Comprehensive and RWSS to Kollengode and adjoining panachayaths- Replacement of 300 mm AC clear water Gravity main from Meenkara Kalikkavu OHSR to Kollengode OHSR with 300 mm DI K9 pipe	709.4	44% completed
2		Project-2-CARWSS to Kozhinjanpara and adjoining villages- Replacement of 200mm AC Clear Water Gravity Main from Master OHSR at Moonkilmada to Sathram Sump with 200mm DI K9 pipe for 16000m		91% completed
3	Shornur	Project-3-UWSS to Ottapalam Municipality - Replacement of 200/150/100/80mm AC distribution line at Ottapalam town and East Ottapalam area		Dropped
4	Shornur	Project-4-UWSS to Ottappalam- Replacement of 100 mm and 80 mm AC distribution line at Kaniyapuram, Varode and Thottakkara areas	34.4	Dropped
5	Shornur	Project-5-UWSS to Ottapalam Municipality - Replacement of 300mm AC distribution line along Veettampara Varode road	36.34	Dropped
6	Shornur	Project-6-UWSS to Shornur Municipality - Replacement of 300 to 80mm AC distribution lines for zone I OHSR area	688.01	92% completed
7	Shornur	Project-7-UWSS to Shornur Municipality - Replacement of 300 to 80mm AC distribution lines for zone II GLSR area	576.46	97% completed
8	Shornur	Project-8-UWSS to Shornur Municipality - Replacement of 300 to 80mm AC distribution lines for zone III Kulappully area	702.86	97% completed
9	Shoriui	Project-12-UWSS to Ottapalam Municipality - Replacement of 300mm AC distribution line along Veettampara Panammanna road	38.14	Dropped
WRL	 005-130-Kozhikode 0	TOTAL Circle	3408.58	
1	Vatakara	Project-2-Augmentation to BWSS- Replacement of 300mm AC pipe Distribution	410.6	completed
1		System Project-3-Augmentation to BWSS- Replacement of 250mm AC pipe Distribution	419.6	completed
2	- attanta	System	179.5	Jon. protod

3	Vatakara	Project-4-RWSS to Velom- Supplying and 250mm DI K9 pipes for Distribution main in place of damaged 250mm AC pipe for 3200m and supplying and laying 90mm PVC pipe line for rider main		TS to be issued
	Vatakara	Project-5-WSS to Onchiyam, Chorode etc. Villages- Replacing damaged AC distribution main from Edakkandikkunnu to Vellikulangara, Vellikulangara-Chorode, Edakkandikkunnu-Madappally with 350mm & 300mm DI K9 pipe-Part-I		TS to be issued
4	Vatakara	Project-5-WSS to Onchiyam, Chorode etc. Villages- Replacing damaged AC distribution main from Edakkandikkunnu to Vellikulangara, Vellikulangara-Chorode, Edakkandikkunnu-Madappally with 350mm & 300mm DI K9 pipe -Part II	608.2	50% completed
5	Vatakara	Project-6-RWSS to Thuneri Village- Replacing existing 200mm AC gravity main with 250mm DI K9 pipe from Nadapuram junction to Kakkamvellikkunnu GLSR	259.1	Pipe order placed
6	Vatakara	Project-7-RWSS to Edachery- Replacing 200mm and 150mm AC distribution mains	238	10% completed
7	Sulthan Bathery	Project-8-AWRSS to Padinharathara and Thariode villages - Replacing damaged distribution at Padinharathara town area and various places in Thariode Panchavath		completed
8	Sulthan Bathery	Project-10-CWSS to Pulpally&Mullankolly Panchayaths- Replacement of old and damaged 150mm AC gravity main from GLSR at Padichira to OHSR at pulpally	9.89	completed
9	Sulthan Bathery	Project-11-RWSS to Moopaiand - Replacing damaged distribution line from Naranagakunnu road junction to Meenmutty road junction and Kallikeni SC colony in Moopainad Panchayath	98.9	completed
10	Vatakara	Project-12-Renovation of WSS to Perambra, Koothali, Chakkittapara and Changaroth Panchayaths-Laying DI K9Transmission main from Peruvannamuzhi Treatment Plant to Perambra GLSR	1822.7	Supply of material in progress
WRI	 0005-125-Kochi Circle		3886.19	
VVIXL		Project-1-ARWSS to Kothakulangara South and Manickamangalam villages-		
1	Aluva	Replacement of 200 mm AC pipeline with 200 mm DI pipe- Sivajipuram- Peringamparambu road		Estimate to be recasted
2	Aluva	Project-2-CWSS to Rayamangalam- Replacing damaged 200mm AC pipe line with 160 mm PVC pipe between Peechanamugal and Kuruppampady	25.41	A.S.insufficient for present scope of work.
3	Aluva	Project-3-CWSS to Rayamangalam- Replacing damaged 100mm AC distribution line with 110 mm PVC pipe from Kottamala tank to Kallil in Rayamangalam panchayath	3.86	A.S.insufficient for present scope of work.
		Project-7-UWSS to Aluva Municipality- Replacement of old damaged AC pipes from pump junction to Marwar in Aluva Municipality (distribution line)		Work by PWD under KIIFB to commence. Hence this work can be
	Aluva		175.99	taken up after the finalisation of vertical and horizontal alignment of Aluva-Perumbavoor road by
4		Project-11-Improvements of Water Supply to Tripunithura Municipality ward No.		PWD/KIIFB.
5	WS Kochi	20, 21, 26, 27, 28, 29, 30, 31, 32 and 33- Replacement of 200 mm AC gravity main using 200mm DI (K9) 2400m and 150mm DI (K9) 300 m from East Fort jn. To Market- Puthiyakavu Ayurveda jn.		Estimate under srutiny for TS
6	WS Kochi	Project-12-WSS to Thrikkakkara Municipality- Replacing existing major distribution line of 200mm AC pipe with 300mm DI (K9) pipe from Kakkanad TV station to Chittethukara- Supplying, laying, testing and commissioning of 300mm DI K9 pipe (2500m) and 160mm PVC 6 kg/cm2 (1000m) and all other associated works		Dropped
7	WS Kochi	Project-13-WSS to Thrikkakkara Municipality- Replacing existing major distribution line of 350mm AC pipe with corresponding size of DI K9 pipe from Kakkanad Pattupura Temple jn. to Mundempalam- Supplying, laying, testing and commissioning of 350mm DI K9 pipe (2800m) and 160mm PVC 6 kg/cm2 (2800m)		Dropped
8	WS Kochi	and all other associated works Project-14-improvements of Water Supply to Kumbalam Panchayath- Kubalam area- Replacement of 600mm AC main using 400mm DI (K9) 450 m from Panangad OH tank to Mundempilly ferry		Estimate under srutiny for TS
9	WS Kochi	Project-16-WSS to Thrikkakkara Municipality- Replacing existing major distribution line of 250mm AC pipe with corresponding size of DI K9 pipe from Navodaya in to Vikasavani- Supplying, laying, testing and commissioning of 250mm DI K9 pipe (1750m) and 160mm PVC 6kg/cm2 (1750m) and all other associated works		Estimate under srutiny for TS
10	WS Kochi	Project-18-Improvements of Water Supply to Kumbalam Panchayath, Kubalam area- Replacement of 600mm AC gravity main using 400mm DI K9 150m, 200mm DI K9 1850m and 150mm DI K9 1750m (both sides of NH 47) from CVC readymix plant to Kumbalam south end		Estimate under srutiny for TS
11	PH Kochi	Project-19-Replacing old damaged 400mm Premo pipe with 400mm DI K9 pipe from Lourde Matha Church junction in pandit Karuppan road to K.P Vallon road for improving water supply in division no. 27 (old) of Kochi corporation.	280.11	Estimate under preparation
12	WS Kochi	Project-20-WSS to Chottanikkara Panchayath - Urgent replacement of old damaged 200mm AC gravity main by 200mm DI pipe for a length of 1300m form Kottayathupara Jn. to new Chottanikkara sump cum pumphouse	103.36	Estimate under srutiny for TS
13	WS Kochi	Project-21-ARWSS to Kothakulangara South and Manikkamangalam villages - Replacement of 200mm AC pipe with 200 mm DI pipe Kottamam - Neeleswaram road	266.62	Estimate to be recasted
			2497.52	
		GRAND TOTAL	40761.82	



KIIF	അനുബന്ധം -2 IIFB APPROVED WORKS - Replacing Transmission Mains			
SI No.		Name of Work NTHAPURAM CIRCLE	Sanctioned amount by KIIFB (Rs. Lakhs)	Status
1	Thiruwananthanuram	TWSS-Replacing of existing damaged transmission main 215 mm HDPE pipe with 250 mm DI pipe from Bhagath singh nagar to GLSR at Mannanthala	276.12	Completed
2		TWSS-Replacing of existing damaged transmission main 315 mm HDPE pipe with 350 mm DI pipe from observatory to Ayurveda college Junction		Work in progress 15% completed
3	Thiruvananthapuram	TWSS-Rehabilitation of the existing PSC pipe transmission main with M. S. Pipe from Peroorkkada to Manvila including Interconnection & Allied works	6372.17	Work in progress 12% completed
4	Aruvikkara	CWSS to Kallara, Pangode, Panavoor, Pullampara and Vembayam panchayaths -Replacing 350 mm AC transmission cum distribution main from Chamavila to Nellimukku with 350mm DI K9 pipe		Revised AS proposal submitted to KIIFB
5	Aruvikkara	CWSS to Kallara, Pangode, Panavoor, Pullampara and Vembayam panchayaths -Replacing 300 mm and 350 mm AC transmission cum distribution main from Nellikunnu to Iyer mukku of Pangode grama panchayath with DI K9 pipes		Revised AS proposal submitted to KIIFB
6	Aruvikkara	CWSS to Kallara, Pangode, Panavoor, Pullampara and Vembayam panchayaths- Replacing 200 mm AC transmission cum distribution main from Bharathannur to Kottayappan kavu and at lyermukku with DI K9 pipe		Completed
WRD	005-122 - KOLLAM C	TOTAL IRCLE	7786.23	
1	Kottarakkara	BAWSS to Kundara and adjoining panachayath-Replacement of old 500 mm AC transmission main with 500 mm DI pipe from Vilakkudy school junction to Kunnikkode sump		completed
2	Kottarakkara	BAWSS to Kundara and adjoining panachayath-Replacement of old 300 mm AC transmission main with 300 mm DI pipe line from Ezhukone GLSR to Kundara OHSR		Completed
3	Kottarakkara	BAWSS to Kundara and adjoining panchayath-Replacement of old 160 mm PVC distribution main with 160mm PVC (10 kg/cm2) from Pallimukku to Hospital Junction in Kundara Panchayath	10.58	completed
4	Kottarakkara	BAWSS to Kundara and adjoining panachayath-Replacement of old 250 mm AC transmission main with 250 mm DI K9 pipe from Kundara OHSR to Perayam OHSR		Completed
5	Kottarakkara	BAWSS to Kundara and adjoining panachayath-Replacement of old 300 mm AC transmission main with 300 mm DI K9 pipe from Ezhukone GLSR to Cheerankaavu junction		Work in progress- 70% completed
6	Kollam	RWSS to Thrikkaruva- Rehabilitation of old damaged CI pipes from Kanjiramkuzhi junction to Anchu auditorium for a length of 800m	6.41	Dropped
7	Kottarakkara	Replacing 350mm dia AC, 300mm AC and 250mm dia AC transmission main of Chithara and adjoining WSS with 300 mm ,250 mm and 200 mm dia DI K9 pipe (Phase-II)		completed
8	Kottarakkara	WSS to Chithara and adjoining panchayaths-Replacement of 400 mm AC transmission main pipes with 350 mm DI K9 pipes (Phase I)	761.37	Revised AS proposal submitted to KIIFB
9	Kottarakkara	UWSS to Punalur Municipality-Replacing old &damaged 150mm/80mm AC pipe in Nellippally - Kallar - Thumpodu Roads in Punalur Municipality	50.62	Revised AS proposal submitted to KIIFB
10	Kottarakkara	RWSS to Pathanapuram Panchayath-Replacement of very old and damaged AC & PVC pipes at various places in Pathanapuram Panchayath	102.14	Pipe laying completed. Road work to be done
11	Kolium	UWSS to Paravoor - Replacement of old and damaged 150mm AC pipe by laying 160mm PVC line near Maniyankulam bridge to UPS line in Paravoor municipality	ľ	Dropped
12	Kollarii	RWSS to Panayam - Rehabilitation of old and damaged AC/GI pipes from Thannikkamukku to Vayanasala Jn. for a length of 500m	0	Dropped
13	Kollam	RWSS to Nedumpana-Pallimon-Replacement of old 150mm AC pipe with 160mm PVC in Kundumon OHSR to near Kulappadam Jn. and replacement of old 80mm AC pipe with 90mm PVC in Manjakkara Claykkuzhi Thykkavu road in Nedumpana panchayath	6.71	Dropped
14	Kollam	RWSS to Kottiyam Perayam-Replacement of old 150mm AC pipe with 160mm PVC in Mylakkadu road to Perayam and CP Kada to Arattambalam pumphouse - 750m	7.38	completed
15	Kottarakkara	BAWSS to Kundara and adjoining panachayath-Replacement of old 350 mm AC pipe with 350 mm DI pipe from Kottarakkara market junction to Ezhukone booster (5000 m)		Completed
WRD	005-122-DATHANAM	TUITTA CIDCI E	3733.01	
1	Pathanamthitta	RWSS to Vechoochira- Replacing damaged 200mm AC transmission main from Koothattukulam to Kumbithodu with 250mm DI K9 pipe		completed
2	Pathanamthitta	WSS to Adoor and adj. Panchayaths-Relaying of damaged transmission pipes and distribution pipes from Chiranickal treatment plant to Parakkode	390.11	Revised AS pending with KIIFB
3	Pamanammua	WSS to Adoor and adj. Panchayaths- Relaying of damaged transmission pipes from Kottamukal junction to Paruthippara tank	83.71	Revised AS pending with KIIFB
4	Pathanamthitta	WSS to Konni- Aruvapullam- Replacing of damaged 250mm AC gravity main pipe with 250mm DI K9 pipe from intake pump house, Konni- Aruvapuram	285.46	Work to be started
5	Pathanamthitta	CWSS to Vallicodu Kodumon- Replacement of damaged AC pipe from Vallokode TP to Vazhamuttom Kurishu transmission main and Zeonkunnu tank to Kodumon transmission main	610.23	67% completed
6		RWSS to Chenneerkara Mezhuveli- Replacing damaged AC pipe at Pannikkuzhi, Elavumthitta, Muttathukonam, Manjanikkara and Ramanchira area		Completed
7		WSS to Adoor and adj. Panchayaths-Relaying of damaged distribution pipes in Pallickal Panchayat		Work started-Pipe supplied
8	Thiruvalla	UWSS to Thiruvalla- Replacing 150mm/ 200mm AC old distribution pipe line in Thiruvalla- Kozhencherry road with 160mm PVC pipe from Puzhpagiri Joycees junction to Kattodu	58.96	Revised AS to be received
9	Pathanamthitta	RWSS to Kaviyoor and Kunnamthanam- Replacing 250 mm AC gravity main with 250mm DI K9-Vyttadu junction to Elavanal sump (2nd Reach)	193.85	completed

				Not required since pipes are already
10	Pathanamthitta	RWSS to Ranni-Perunadu-Replacement of damaged pipe lines-Replacing 80mm AC pipe line with 140mm PVC (Class 10) pipe-Eruvattu puzha to Mampara and Kizhakke Mampara - 3500m		laid along with ongoing KIIFB project "W.S.S. to Perunadu & Athikkayam Villages in Pathanamthitta District (Phase -2)"
11		RWSS to Konni Aruvappulam - Replacing old and damaged 100mm GI pipe with 200mm DIK9 Pipe for gravity main to Ottupara		completed
12		RWSS to Vechoochira- Relaying damaged pipelines-Chethakal-Koothattukulam& Treatment plant to Vechoochira Town		15% completed
13		UWSS to Pathanamthitta - Replacing damaged ac pipe at Pathanamthitta Town area		Materials received
14	Pathanamthitta	RWSS to Angadi - Replacement of damaged pipelines at various places of RWSS to Angadi (5 nos of replacements)	397.28	95% completed
15	Thiruvalla	RWSS to Thrikodithanam - Replacing old exising 150mm AC conveyance main line with 200mm DI K9 pipe from Mittayi company Fathimapuram to Thrikodithanam boosting pump house	189	31% completed
16	Thiruvalla	UWSS to Thiruvalla- Replacing old distribution pipe line in Thiruvalla town (laying 200mm/300 mm/450 mm/500 mm DI pipeline along MC road from Ramanchira to Mazhuvangad Chira in connection with PWD road renovation works	168.61	TS estimate under preparation
WRD	005-127-THRISSUR (5269.76	
1	•	AUWSS to Chalakkudy - Replacing 400 mm AC gravity main with 400 mm DI K9 pipes from Vazhakunnu Church to Urumbankunnu centre in chalakudy Municipality		
2	Irinjalakkuda	CWSS to Nattika firka- Replacing 500 mm premo pipe by laying 500 mm DI K9 pipe 3000 m from Kaipamangalam to Perinjanam Reach I	591.63	
3	•	AUWSS to Chalakkudy- Replacing damaged 450 mm AC pipe lines with 450 mm DI K9 pipes from illikkadu valve chamber (Assarippara) to Vazhakkunnu church in Chalakud Municipalik (1000)		Packages I to V , Revised estimate for revised AS submitted for approval.
4	Irinjalakkuda	CWSS to Nattika firka- Replacing 400 mm premo pipes by laying 400 mm DI K9		Package VI pipe supplied.
5	Irinjalakkuda	AUWSS to Chalakkudy - Replacing 350 mm AC Pipes with 350 mm DI K9 pipes from Asharippara to potta pappali junction in Chalakudy Municipality (700 m)	66.31	
6	Irinialakkuda	CWSS to Nattika firka- Replacing damaged 500 mm premo pipes from Valappad - Sethukulam - Vandanapally Ganeshamangalam sump - 13000 m	1964.57	
		TOTAL	3513.07	
WRD	005-129-MALAPPUR	AM CIRCLE UWSS to Tirurangadi Municipality-Relaying the old and damaged lower size and	F2	Drawnad
1		Irequently bursting distribution I aving 160mm PVC Gravity main from OHSR at Chelari to GLSR at Kodakkadu.		Dropped
2		(replacement of 125mm AC pipe) in Vallikunnu Grama panchayath for ARWSS to Munniyour, Thenni palam, Chelambra, Peruvallur(including road restoration charges)	80	Dropped
3		1 11 11 11	1199.15	Not required since this is included in the KIIFB (2017-18) sanctioned major project "Ramanchady-Aligar Drinking Water Project"
4		UWSS to Manjeri- Replacing old aged AC pipes with DI pipes of Manjeri Municipality		60% completed
5		WWS to Thirurangadi Municipality-Replacing frequently leaking, old damaged 150 mm AC pipe between Karipprambu to Pantharangadi		Dropped
6		IMM AC pipe between Rantpiralino to Patitutaringan UWSS to Thirurangadi Municipality-Replacing frequently leaking, old damaged 150 Imm AC pipe between Pantharangadi to Palathingal	15	Dropped
WDD	005-126-Muvattupuzl	TOTAL	2842.26	
	Muvattupuza	ARWSS to Arakkuzha-replacing damaged 125 mm AC Gravity Main from OH tank	4.29	Tendered three times but no response.
2	•	to Main road with 150 mm GI/160 mm PVC 200 m UWSS to Muvattupuzha-replacing damaged 200 mm AC and 150 mm AC Distribution pipe from Latha Bus stand Jn to Kizhakkekkara with 200 mm DI and 160 mm PVC Pipe	137.33	To be retendered Tendered three times but no response. To be retendered
3	Project Piravom	UWSS to Piravom-Replacement of 350 mm AC gravity main from Kakkad TP to Piravom Hospital Jn Laving 350 mm DI K9 pipe 3350m	275.91	Under Tender Process
4		UWSS to Kothamangalam- Replacing damaged 300 mm AC pipe with 300 AC pipe with 300 mm DI from Malayinkeezhu to Ramalloor along Kothamangalam Thattekkad PWS road 850 m (distribution main)	75.21	Already arranged under State Plan and hence not required
		UWSS to Kothamangalam- Replacement of damaged 300 AC pipe with 300 mm DI		
5	Project Piravom	from Ambalaparambu to Valiyapara Kothamangalam Municipality 1000 m Reach II (distribution main)	72.99	completed
	Project Piravom	UWSS to Kothamangalam- Replacement of damaged 300 AC pipe with 300 mm DI from Ambalaparambu to Valiyapara Kothamangalam Municipality 1000 m Reach II (distribution main)-Road work		
6	Project Piravom	ARWSS to Pothanicad and Pallarimangalam-Replacing damaged 250 mm AC Distribution line to 250 mm and 200mm DI in Pothanicad Panchayath		Under Tender Process
7		UWSS to Kothamangalam- Replacing 300 mm AC distribution line with 300 mm DI pipe -2000 m from Rammallur to Elavumparamb	180.24	Already arranged under State Plan and hence not required
8	•	UWSS to Piravom and adjoining panchayaths- Replacement of damaged 250 mm AC gravity main from Kakkadu WTP to Pazhoor sump by laying 250 mm DI pipe line 2650 m		97% completed
9	•	UWSS to Kothamangalam-replacing 300 mm AC distribution line with 300 mm DI pipe-2000 m Jawahar Jn. To Mathirapilly		Under Tender Process
10	Inodupuzna	ARWSS to Rajakkad Rajakumari - Replacing 250mm AC gravity main with 250mm DIK9 pipes from Kuruvilacity to Rajakumari tank		
11		ARWSS to Rajakkad Rajakumari - Replacing 250mm AC gravity main with 250mm DI K9 pipes from Rajakumari tank to Parappanangadi tank ARWSS to Rajakkad Rajakumari - Replacing balance length of 250mm AC gravity		Applied for revised Administrative Sanction
12		main with 250mm DI K9 pipes from Kuruvilacity to Kulapparackal ARWSS to Rajakkad Rajakumari - Replacing 110mm PVC gravity main with		
13	Thodupuzna	100mm DI K9 pipes from Kuruviiacity to Kadukkacity		
WRD	OOE 121 Vannur Cir	ala	1770.76	
1	Taliparamba	WSS to Ramanthali panchayath in Thaliparamba Taluk-Replacing AC Gravity main, Transmission main and distribution in Zone II and distribution in Zone I	626.61	completed
2	Kannur	WSS to Anjarakandy, Peralassery and adjoining panchayats-Replacing old 200mm AC distribution main with 200 mm DI K9 from GL Tank to Chembilode panchayat office road junction.	33.83	Already executed under state plan and hence not required
3	Kannur	WSS to Anjarakandy, Peralassery and adjoining panchayats-Replacing old 350mm AC distribution main with 350 mm DI K9 in Vengad Panchayath	408.8	Arranged under state plan and hence not required
	-			

_				
4		Kolecherry WSS-replacing old 250mm AC Distribution main of Zone II with 350mm DI pipes from Panayatham Paramba Break pressure tank to Kudukkimotta for enhancement of coverage in Koodali & Munderi Panchayaths		43% completed
5	Kannur	Improvements to WSS to Edakkad Zone I- Replacing the old 250 mm AC distribution line with 250 mm DI K9 pipe from GLSR at Chala to Thottada	209.88	Dropped
6		Kolacherry WSS-Replacing 250 mm Dia AC distribution main with 250mm dia DI pipe from step road to Kannadiparamba for enhancement of coverage in Narath panchayath		95% completed
7	Kannur	Kolecherry WSS-Zone I-Replacing old 400/350 mm premo/AC pipe from Kothery GLtank to Vayanthode Jn. with 400 mm DI pipe		Tender under evaluation
8	Kannur	WSS to Anjarakandy, Peralassery and adjoining panchayats- Replacing old 300,250 & 200 mm AC distribution main with 300,250 & 200 mm DI K9 pipe from Moonnuperiya Jn. to Vellachal Town Jn.		completed
9	Kannur	CARWSS to Keezhur Chavasserry- Replacing AC Transmission main from OH tank at Palapparamba to Keezhurkunnu with 250 mm DI pipe for enhancement of coverage in Keezhur Village	73.9	completed
10	Kannur	WSS to Anjarakandy, Peralassery and adjoining panchayats-Replacing old 300mm, 250mm and 200mm AC distribution main pipes with 300 mm, 250 mm and 200 mm DI K9 pipes in Anjarakandy Panchayat		10% completed
11		Replacing 350 mm dia AC pipe of distribution main of zone II-Kolecheery WSS with DI pipes from Vaduvankulam to Panayathamparamba Break pressure tank for enhancement of coverage in Kuttiattoor, Koodali, Munderi and Keezhallur panchayaths	741.38	Tender under evaluation
12	Kannur	WSS to Pallikunnu Puzhathai, Chirakkal and Valapattanam area-Replacement of Gravity / Pumping main by laying gravity main to OHSR at Pallikunnu and to Panankavau		44% completed
13	Kasaragod	Kasargode WSS- Replacing of old and damaged premo and PVC pipe from Vidhyanagar KWA compund to old bus stand Kasaragod (balance work)	247.14	78% completed
14	Kasaragod	ARWSS to Badiadka and Neerchal villages-Replacement of old and damaged AC and PVC pipes with DI & PVC pipes	195.03	Completed
WDD	 1005-124- Kottayam C	TOTAL	4574.47	
	•	Project-1-CWSS to Ettumanoor and adjoining villages- Replacing damaged 250mm PVC conveyance main from OHSR at Medical College to OHSR at		80% completed
1	Kottayam	Kuriattukunnu using 250mm DI K9 pipes Project-2-CWSS to Ettumanoor and adjoining villages- Replacing damaged 300mm AC conveyance main from OHSR at Medical College up to entrance of		Dropped
2	Kottayam	KWA Medical College Section office using 300mm DI K9 pipe Project-3-KSP-WSS to Nattakom- Replacing old and damaged 300mm AC & 225mm PVC distribution main from Pakkil to Mooledam using 300mm & 250mm DI	13.91	Dropped
4	Kottayam	K9 pipes Project-4-KSP- WSS to Kumaranalloor- Replacing old and damaged 300mm AC gravity main from OH tank at Incherikkunnu to OH tank at SH mount using 300mm IDI K9 pipe		Dropped
	Kottayam	Project-5-KSP- WSS to Kumaranalloor- Replacing old and damaged 300mm and 250mm AC distribution main from OH tank at Incherikkunnu to Chathukulam using		Dropped
6		300mm and 250mm DI K9 pipe Project-6-KSP- WSS to Panachikkadu Panchayath- Replacing old and damaged 300mm AC pipe line from Paruthumpara to Rajamma kavala using 300mm DI K9		40% completed
7	Kottayam	pipe Project-7-UWSS to Kottayam- Replacing old and damaged 300mm and 225mm AC distribution main from KWA office to Kanjikkuzhi jn using 300mm and 250mm DI K9 pipes	108.52	Dropped
8	Kottayam	Project-8-UWSS to Kottayam- Replacing old and damaged 160mm PVC conveyance main from OHSR at KWA Kottayam office compound to OHSR at Thalikkotta using 150mm DI K9 pipes		Revised AS propsal to be submitted
9	Kottayam	Project-9-ARWSS to Parathodu- Replacing existing 250mm AC line with 250mm DI from booster pumphouse Kooramthooku to Koovappally	139.02	99% completed
10	Kaduthuruthy	Project-10-ARWSS to Kaduthurithy Panchayath-Replacement of old and damaged 90mm PVC Pipe with 110 mm & 90 mm PVC pipe in Mannar Temple and connected roads (4500M) in Kaduthuruthy Panchayath		completed
11	Kaduthuruthy	Project-11-WSS to Velloor Panchayath-Replacement of old damaged pipe in Pareppadi-Kodothu bridge (90 mm PVC 1500 m) Vadakara-Thekkumvanam colony road (90 mm PVC 600 m) - Bhajanamadom settlement colony road (90 mm PVC 1100 m)		completed
12	Kaduthuruthy	Project-12-ARWSS to Kidangoor Panchayat-Replacement of old and damaged 200 mm AC pipe with 200 mm DI pipe in Moonuthode road in Kidangoor panchayath		completed
13	Kaduthuruthy	Project-13-ARWSS to Kallara Panchayat-Replacement of old and damaged 200 mm AC pipe with 200 mm DI pipe in Puthenpally junction to Ethakuzhy junction in Kallara panchayath	70.78	completed
WIDE	0005-128-Palakkad Ci	TOTAL	1479.97	
1	Palakkad	Project-1-Comprehensive and RWSS to Kollengode and adjoining panachayaths- Replacement of 300 mm AC clear water Gravity main from Meenkara Kalikkavu OHSR to Kollengode OHSR with 300 mm DI K9 pipe	709.4	44% completed
2	Palakkad	Project-2-CARWSS to Kozhinjanpara and adjoining villages- Replacement of 200mm AC Clear Water Gravity Main from Master OHSR at Moonkilmada to Sathram Sump with 200mm DI K9 pipe for 16000m		91% completed
3	Shornur	Project-3-UWSS to Ottapalam Municipality - Replacement of 200/150/100/80mm AC distribution line at Ottapalam town and East Ottapalam area		Dropped
4	Shornur	Project-4-UWSS to Ottappalam- Replacement of 100 mm and 80 mm AC distribution line at Kaniyapuram, Varode and Thottakkara areas	34.4	Dropped
5	Shornur	Project-5-UWSS to Ottapalam Municipality - Replacement of 300mm AC distribution line along Veettampara Varode road	36.34	Dropped
6	Shornur	Project-6-UWSS to Shornur Municipality - Replacement of 300 to 80mm AC distribution lines for zone I OHSR area	688.01	92% completed
7	Shornur	Project-7-UWSS to Shornur Municipality - Replacement of 300 to 80mm AC distribution lines for zone II GLSR area	576.46	97% completed
8	Shornur	Project-8-UWSS to Shornur Municipality - Replacement of 300 to 80mm AC distribution lines for zone III Kulappully area	702.86	97% completed
9	Shornur	Project-12-UWSS to Ottapalam Municipality - Replacement of 300mm AC distribution line along Veettampara Panammanna road	38.14	Dropped
WRL	 005-130-Kozhikode (TOTAL Circle	3408.58	
1	Vatakara	Project-2-Augmentation to BWSS- Replacement of 300mm AC pipe Distribution	419.6	completed
1	Vatakara	System Project-3-Augmentation to BWSS- Replacement of 250mm AC pipe Distribution		completed
2		System	179.5	

3	Vatakara	Project-4-RWSS to Velom- Supplying and 250mm DI K9 pipes for Distribution main in place of damaged 250mm AC pipe for 3200m and supplying and laying 90mm PVC pipe line for rider main		TS to be issued
	Vatakara	Project-5-WSS to Onchiyam, Chorode etc. Villages- Replacing damaged AC distribution main from Edakkandikkunnu to Vellikulangara, Vellikulangara-Chorode, Edakkandikkunnu-Madappally with 350mm & 300mm DI K9 pipe-Part-I		TS to be issued
4	Vatakara	Project-5-WSS to Onchiyam, Chorode etc. Villages- Replacing damaged AC distribution main from Edakkandikkunnu to Vellikulangara, Vellikulangara-Chorode, Edakkandikkunnu-Madappally with 350mm & 300mm DI K9 pipe -Part II	608.2	50% completed
5	Vatakara	Project-6-RWSS to Thuneri Village- Replacing existing 200mm AC gravity main with 250mm DI K9 pipe from Nadapuram junction to Kakkamvellikkunnu GLSR	259.1	Pipe order placed
6	Vatakara	Project-7-RWSS to Edachery- Replacing 200mm and 150mm AC distribution mains	238	10% completed
7	Sulthan Bathery	Project-8-AWRSS to Padinharathara and Thariode villages - Replacing damaged distribution at Padinharathara town area and various places in Thariode Panchayath	70.8	completed
8	Sulthan Bathery	Project-10-CWSS to Pulpally&Mullankolly Panchayaths- Replacement of old and damaged 150mm AC gravity main from GLSR at Padichira to OHSR at pulpally	9.89	completed
9	Sulthan Bathery	Project-11-RWSS to Moopaiand - Replacing damaged distribution line from Naranagakunnu road junction to Meenmutty road junction and Kallikeni SC colony in Moopainad Panchayath	98.9	completed
10	Vatakara	Project-12-Renovation of WSS to Perambra, Koothali, Chakkittapara and Changaroth Panchayaths-Laying DI K9Transmission main from Peruvannamuzhi Treatment Plant to Perambra GLSR	1822.7	Supply of material in progress
WDF	 0005-125-Kochi Circle		3886.19	
VVIXL	7003-123-KUCIII CIICIE	Project-1-ARWSS to Kothakulangara South and Manickamangalam villages-		
1	Aluva	Replacement of 200 mm AC pipeline with 200 mm DI pipe- Sivajipuram-		Estimate to be recasted
2	Aluva	Project-2-CWSs to Rayamangalam- Replacing damaged 200mm AC pipe line with 160 mm PVC pipe between Peechanamugal and Kuruppampady	25.41	A.S.insufficient for present scope of work.
3	Aluva	Project-3-CWSS to Rayamangalam- Replacing damaged 100mm AC distribution line with 110 mm PVC pipe from Kottamala tank to Kallil in Rayamangalam panchayath	3.86	A.S.insufficient for present scope of work.
		Project-7-UWSS to Aluva Municipality- Replacement of old damaged AC pipes from pump junction to Marwar in Aluva Municipality (distribution line)		Work by PWD under KIIFB to commence. Hence this work can be
	Aluva	, , , , , , , , , , , , , , , , , , ,	175.99	taken up after the finalisation of vertical and horizontal alignment of Aluva-Perumbavoor road by
4				PWD/KIIFB.
5	WS Kochi	Project-11-Improvements of Water Supply to Tripunithura Municipality ward No. 20, 21, 26, 27, 28, 29, 30, 31, 32 and 33- Replacement of 200 mm AC gravity main using 200mm DI (K9) 2400m and 150mm DI (K9) 300 m from East Fort jn. To Market- Puthiyakavu Ayurveda jn.		Estimate under srutiny for TS
		Project-12-WSS to Thrikkakkara Municipality- Replacing existing major distribution		
	WS Kochi	line of 200mm AC pipe with 300mm DI (K9) pipe from Kakkanad TV station to Chittethukara- Supplying, laying, testing and commissioning of 300mm DI K9 pipe		Dropped
6		(2500m) and 160mm PVC 6 kg/cm2 (1000m) and all other associated works	275.67	
		Project-13-WSS to Thrikkakkara Municipality- Replacing existing major distribution line of 350mm AC pipe with corresponding size of DI K9 pipe from Kakkanad		
	WS Kochi	Pattupura Temple jn. to Mundempalam- Supplying, laying, testing and		Dropped
7		commissioning of 350mm DI K9 pipe (2800m) and 160mm PVC 6 kg/cm2 (2800m) and all other associated works	404.96	
8	WS Kochi	Project-14-Improvements of Water Supply to Kumbalam Panchayath- Kubalam area- Replacement of 600mm AC main using 400mm DI (K9) 450 m from Panangad OH tank to Mundempilly ferry		Estimate under srutiny for TS
		Project-16-WSS to Thrikkakkara Municipality- Replacing existing major distribution line of 250mm AC pipe with corresponding size of DI K9 pipe from Navodaya in to		
	WS Kochi	Vikasavani- Supplying, laying, testing and commissioning of 250mm DI K9 pipe		Estimate under srutiny for TS
9		(1750m) and 160mm PVC 6kg/cm2 (1750m) and all other associated works	172.71	
		Project-18-Improvements of Water Supply to Kumbalam Panchayath, Kubalam area- Replacement of 600mm AC gravity main using 400mm DI K9 150m, 200mm		
10	WS Kochi	DI K9 1850m and 150mm DI K9 1750m (both sides of NH 47) from CVC readymix plant to Kumbalam south end	294.97	Estimate under srutiny for TS
	PH Kochi	Project-19-Replacing old damaged 400mm Premo pipe with 400mm DI K9 pipe from Lourde Matha Church junction in pandit Karuppan road to K.P Vallon road for improving water supply in division no. 27 (old) of Kochi corporation.		Estimate under preparation
11		h 2 m rith 2 m rith 2 m rith 1	280.11	
12	WS Kochi	Project-20-WSS to Chottanikkara Panchayath - Urgent replacement of old damaged 200mm AC gravity main by 200mm DI pipe for a length of 1300m form Kottayathupara Jn. to new Chottanikkara sump cum pumphouse	102.26	Estimate under srutiny for TS
12	WS Kochi	Project-21-ARWSS to Kothakulangara South and Manikkamangalam villages - Replacement of 200mm AC pipe with 200 mm DI pipe Kottamam - Neeleswaram	103.36	
13		road	266.62	Estimate to be recasted
-			2497.52 40761.82	
$\overline{}$		GRAND TOTAL	40701.82	

