

പതിനാലാം കേരള നിയമസഭ

പതിനൊന്നാം സമ്മേളനം

നക്ഷത്രചിഹ്നമിടാത്ത ചോദ്യം നം. 1722

08.06.2018-ൽ മറുപടിയ്ക്ക്

തിരുവനന്തപുരം കോർപ്പറേഷനിൽ അമൃത് പദ്ധതി

ചോദ്യം

ഉത്തരം

ശ്രീ. ഒ. രാജഗോപാൽ

ഡോ. കെ. ടി. ജലീൽ

തദ്ദേശസ്വയംഭരണവും ന്യൂനപക്ഷക്ഷേമവും വഖഫ് ഹജ്ജ് തീർത്ഥാടനവും വകുപ്പ് മന്ത്രി

(എ) കേന്ദ്രാവിഷ്കരണ നഗര പരിഷ്കരണ പദ്ധതിയായ അമൃത് പദ്ധതിയിൻ കീഴിൽ തിരുവനന്തപുരം കോർപ്പറേഷനിൽ 2014-15, 2015-16, 2016-17, 2017-18 സാമ്പത്തിക വർഷങ്ങളിലായി ഭരണാനുമതി നൽകിയിട്ടുള്ള പദ്ധതികൾ ഏതൊക്കെയാണെന്ന് അറിയിക്കുമോ; പ്രവൃത്തികളുടെ പേര്, അടങ്കൽ തുക സംഹിതം വിവരങ്ങൾ അറിയിക്കുമോ;

(എ) അമൃത് പദ്ധതിയിൽ തിരുവനന്തപുരം കോർപ്പറേഷനിൽ 2015 - 2016, 2016 - 2017, 2017 - 2018 എന്നീ മൂന്ന് വാർഷിക പദ്ധതികളിലായി 51 പദ്ധതികൾക്കായി 357.50 കോടി രൂപയുടെ അംഗീകാരം ലഭിച്ചു. പ്രസ്തുത പദ്ധതികളുടെ വിശദമായ പ്രോജക്ട് റിപ്പോർട്ട് തയ്യാറാക്കിയിട്ടുള്ളതിന് 355.15 കോടി രൂപയുടെ ഭരണാനുമതിയും നൽകിയിട്ടുണ്ട്. അഞ്ച് സെക്ടറുകളിലായി അംഗീകാരം ലഭിച്ച പദ്ധതികളുടെ വിവരം

ക്രമ നം	സെക്ടർ പദ്ധതികളുടെ എണ്ണം	ഭരണാനുമതി ലഭിച്ച തുക കോടി
1	വാട്ടർ സപ്ലൈ 8	99.04
2	സിവിലറേജ് ആന്റ് സെപറേജ് 24	157.45
3	സ്റ്റോം വാട്ടർ ഡ്രെയിനേജ് 11	61.07
4	അർബൻ ട്രാൻസ്പോർട്ട് (NMC) 4	31.74
5	പാർക്ക് ആകെ 4	5.85
	51	355.15

മൂന്ന് വാർഷിക പദ്ധതികളിലായി ഭരണാനുമതി ലഭിച്ചിട്ടുള്ള പ്രോജക്ടുകളുടെ പേരും അടങ്കൽ തുകയും സംബന്ധിച്ച വിവരങ്ങൾ അനുബന്ധം 1 ആയി ചേർക്കുന്നു.

(ബി) പ്രസ്തുത സാങ്കേതികാനുമതി ലഭ്യമായ പ്രവൃത്തികൾ ഏതൊക്കെയാണെന്നും അൻഡർ ചെയ്ത പ്രവൃത്തികൾ ഏതൊക്കെയാണെന്നും പണി ആരംഭിച്ച പ്രവൃത്തികൾ ഏതൊക്കെയാണെന്നുമുള്ള വിവരങ്ങൾ ലഭ്യമാക്കുമോ?

(ബി) ഭരണാനുമതി ലഭിച്ചിട്ടുള്ള 51 പ്രോജക്റ്റുകളിൽ 41 പ്രോജക്റ്റുകൾക്ക് സാങ്കേതികാനുമതി ലഭിച്ചിട്ടുണ്ട്. 39 പ്രോജക്റ്റുകൾക്ക് ടെൻ്റർ നടപടി സ്വീകരിച്ചിട്ടുണ്ട്. 22 പദ്ധതികളുടെ വർക്ക് അവാർഡ് ചെയ്ത് പണി ആരംഭിക്കുന്നതിനുള്ള നടപടി ആയിട്ടുണ്ട്. സാങ്കേതികാനുവാദം ലഭിച്ച പദ്ധതികളുടെ പേര്, ടെൻ്റർ ചെയ്ത പദ്ധതികളുടെ പേര്, വർക്ക് അവാർഡ് ചെയ്ത പദ്ധതികളുടെ പേര് എന്നിവ സംബന്ധിച്ച വിവരങ്ങൾ അനുബന്ധം 2 ആയി ചേർക്കുന്നു.

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AMRUT- Thiruvananthapuram Municipal Corporation

PROJECTS GOT ADMINISTRATIVE SANCTION

SI No	SAAP Year	Name of Project	Sector	Project Cost as per AS
1	2015-16	Improvements of Water Supply Scheme- Construction of 75mld Water Treatment Plant at Aruvikkara	Water Supply	45.00
2	2015-16	Supplying Conveying Laying 900mm dia DI pumping main at Muttathara Sewage Treatment Plant and construction of new bridge with pile foundation and allied works	Sewerage & Septage Management	3.72
3	2015-16	Rehabilitation of existing pump and machineries	Sewerage & Septage Management	
4	2015-16	Laying 700mm dia RCC NP3 Trunk main-II from Murinjapalam to Kannammoola and its branches	Sewerage & Septage Management	1.33
5	2015-16	Decentralized 5 mld Sewerage plant (STP) at Medical College including water recycling plant and reuse.	Sewerage & Septage Management	5.31
6	2015-16	Construction of Sewerage Pump House at Edathara in Thiruvananthapuram Corporation	Sewerage & Septage Management	5.87
7	2015-16	Supplying and Laying 600mm dia DI Pumping main from Pump at Edathara to STP at Muttathara in Thiruvananthapuram Corporation	Sewerage & Septage Management	17.29
8	2015-16	Construction of drain Vellekadavu Mankuzhi road in Vazhottukonam ward	Storm Water Drainage	2.10
9	2015-16	Construction of drain Navodaya-Pazhanchira road in Ambalathara ward	Storm Water Drainage	
10	2015-16	Construction of drain Asaan Nagar road in Muttathara ward	Storm Water Drainage	
11	2015-16	Construction of drain Aalukadu-Moonattumukku road in Manikyavilakom road	Storm Water Drainage	
12	2015-16	Construction of drain VKK nagar road in Peruthanni ward	Storm Water Drainage	
13	2015-16	Construction of drain Naaiumukku in Sreekanteswaram ward	Storm Water Drainage	
14	2015-16	Construction of drain Swathi Nagar lane in Fort ward	Storm Water Drainage	
15	2015-16	Storm Water Drainage projects (33 projects) in 21 divisions	Storm Water Drainage	15.88
16	2015-16	Pedestrian Walkway- Construction of footpath from Forest office to DPI along the left side of the road in Vazhuthacaud ward	Urban Transport	0.09

Sl No	SAAP Year	Name of Project	Sector	Project Cost as per AS
17	2015-16	Multi level parking at Corporation premises and Chalai (behind of Putharikandam maithanam and transport depot)- Phase I	Urban Transport	6.41
18	2015-16	Construction and beautification of Thechanvila Park in Punnakkamugal ward	Green Space & Parks	0.30
19	2015-16	Developing one park, Phase I	Green Space & Parks	0.30
TOTAL				103.60
20	2016-17	Improvements of Water Supply Scheme- Construction of 75mld Water Treatment Plant at Aruvikkara	Water Supply	25.00
21	2016-17	Construction of Smart Office in Thiruvananthapuram-Kowdiar, Pongumoodu, Vellayambalam	Water Supply	1.75
22	2016-17	Supply and Installation of smart meters	Water Supply	2.29
23	2016-17	Laying Transmission main and sewer networks in Block L (Edathara) Collection & Conveyance system	Sewerage & Septage Management	25.00
24	2016-17	Decentralized 5 mld Sewerage plant (STP) at Medical College including water recycling plant and reuse	Sewerage & Septage Management	13.85
25	2016-17	Providing new network in the missing areas of the core city in Thiruvananthapuram	Sewerage & Septage Management	7.98
26	2016-17	Rehabilitation of existing network in the core city	Sewerage & Septage Management	3.84
27	2016-17	Providing new networks and rehabilitation of existing networks - Phase I	Storm Water Drainage	19.09
28	2016-17	Multi level parking at Corporation premises and Chalai (behind of Putharikandam maithanam and transport depot)- Phase II	Urban Transport	11.23
29	2016-17	Developing one park, Phase II	Green Space & Parks	2.25
TOTAL				112.28
30	2017-18	Installation of Flow meters	Water Supply	7.50
31	2017-18	SAAP 17-18 Thiruvananthapuram Replacement of the existing damaged pipe lines and alteration of the house connections of Thiruvananthapuram Water Supply Scheme	Water Supply	15.00
32	2017-18	Alteration of house connections of Thiruvananthapuram Water Supply Scheme	Water Supply	

SI No	SAAP Year	Name of Project	Sector	Project Cost as per AS
33	2017-18	Replacement of old damaged pipelines of Trivandrum Water Supply Scheme and alteration of house connections.	Water Supply	2.50
34	2017-18	Supplying and erection of pumpsets , transformer and electrical accessories in the Block L Edathara Pumping Station	Sewerage & Septage Management	1.80
35	2017-18	Construction of Pumping station at Akkulam(Block K)	Sewerage & Septage Management	4.00
36	2017-18	Supplying and laying 450mm DI K9 pumping main for a length of 1800m (Block K Akkulam pumping station to Pulayanarkotta stilling chamber)	Sewerage & Septage Management	2.28
37	2017-18	Supplying and laying Transmission main in Block K (Akkulam) to connect Stilling chamber at bypass Jn to Pumping station at Akkulam. Collection and conveyance	Sewerage & Septage Management	7.00
38	2017-18	Supplying and erection of pumpsets , transformer and electrical accessories in the Akkulam Pumping Station	Sewerage & Septage Management	1.80
39	2017-18	Construction of Pumping station at Karimanal (Block J)	Sewerage & Septage Management	4.00
40	2017-18	Supplying and laying 350mm DI K9 pumping main (karimanal pumping station to stilling chamber at bypass junction)	Sewerage & Septage Management	1.30
41	2017-18	Laying Transmission main and sewer networks in Block J (Karimanal) collection and conveyance system	Sewerage & Septage Management	15.02
42	2017-18	Providing Sewer trunk from kazhakoottam area to Pumping station of Block J (Karimanal) through the bank of Thettiyar Thodu	Sewerage & Septage Management	9.80
43	2017-18	Supplying and erection of pumpsets , transformer and electrical accessories in the Karimanal Pumping Station Block J	Sewerage & Septage Management	1.50
44	2017-18	Providing mechanical Sludge drying unit at muttathara 107 Mld STP	Sewerage & Septage Management	5.00
45	2017-18	Rehabilitation of existing network	Sewerage & Septage Management	9.95
46	2017-18	Providing sewerage facility to newly constructed residential colony at Karimadom Part II	Sewerage & Septage Management	0.35

Sl No	SAAP Year	Name of Project	Sector	Project Cost as per AS
47	2017-18	Providing new network (Sewerage facility in the Kalladimugham Housing Colony)	Sewerage & Septage Management	9.47
48	2017-18	Providing new networks and rehabilitation of existing networks - Phase II	Storm Water Drainage	23.00
49	2017-18	Providing new networks and rehabilitation of existing networks - Phase III	Storm Water Drainage	1.00
50	2017-18	Multi level Car parking at Medical College (Opposite of Super speciality block)	Urban Transport	14.00
51	2017-18	Developing one park, Phase III	Green Space & Parks	3.00
		TOTAL		139.27
		GRAND TOTAL		355.15

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AMRUT- Thiruvananthapuram Municipal Corporation- PROJECT DETAILS

PROJECT GOT TECHNICAL SANCTION

Sl No	SAAP Year	Name of Project	Sector	TS amount
1	2015-16	Improvements of Water Supply Scheme- Construction of 75mld Water Treatment Plant at Aruvikkara	Water Supply	45.00
2	2015-16	Supplying Conveying Laying 900mm dia DI pumping main at Muttathara Sewage Treatment Plant and construction of new bridge with pile foundation and allied works	Sewerage & Septage Management	3.72
3	2015-16	Rehabilitation of existing pump and machineries	Sewerage & Septage Management	
4	2015-16	Laying 700mm dia RCC NP3 Trunk main-II from Murinjapalam to Kannammoola and its branches	Sewerage & Septage Management	1.32
5	2015-16	Construction of Sewerage Pump House at Edathara in Thiruvananthapuram Corporation	Sewerage & Septage Management	5.14
6	2015-16	Supplying and Laying 600mm dia DI Pumping main from Pump at Edathara to STP at Muttathara in Thiruvananthapuram Corporation	Sewerage & Septage Management	16.96
7	2015-16	Construction of drain Vellekadavu Mankuzhi road in Vazhottukonam ward	Storm Water Drainage	0.59
8	2015-16	Construction of drain Navodaya-Pazhanchira road in Ambalathara ward	Storm Water Drainage	0.29
9	2015-16	Construction of drain Asaan Nagar road in Muttathara ward	Storm Water Drainage	0.31
10	2015-16	Construction of drain Aalukadu-Moonattumukku road in Manikyavilakom road	Storm Water Drainage	0.19
11	2015-16	Construction of drain VKK nagar road in Peruthanni ward	Storm Water Drainage	0.33
12	2015-16	Construction of drain Naalumukku in Sreekanteswaram ward	Storm Water Drainage	0.25
13	2015-16	Construction of drain Swathi Nagar lane in Fort ward	Storm Water Drainage	0.35
14	2015-16	Storm Water Drainage projects (33 projects) in 21 divisions	Storm Water Drainage	14.98

Sl No	SAAP Year	Name of Project	Sector	TS amount
15	2015-16	Pedestrian Walkway- Construction of footpath from Forest office to DPI along the left side of the road in Vazhuthacaud ward	Urban Transport	0.09
16	2015-16	Multi level parking at Corporation premises and Chalai (behind of Putharikandam maithanam and transport depot)- Phase I	Urban Transport	6.41
17	2015-16	Construction and beautification of Thechanvila Park In Punnakkamugal ward	Green Space & Parks	0.30
TOTAL				95.64
18	2016-17	Improvements of Water Supply Scheme- Construction of 75mld Water Treatment Plant at Aruvikkara	Water Supply	25.00
19	2016-17	Construction of Smart Office in Thiruvananthapuram- Kowdiar, Pongumoodu, Vellayambalam	Water Supply	1.74
20	2016-17	Supply and Installation of smart meters	Water Supply	1.27
21	2016-17	Laying Transmission main and sewer networks in Block L (Edathara) Collection & Conveyance system	Sewerage & Septage Management	13.00
22	2016-17	Providing new network in the missing areas of the core city in Thiruvananthapuram	Sewerage & Septage Management	7.98
23	2016-17	Rehabilitation of existing network in the core city	Sewerage & Septage Management	3.84
24	2016-17	Providing new networks and rehabilitation of existing networks - Phase I	Storm Water Drainage	18.99
25	2016-17	Multi level parking at Corporation premises and Chalai (behind of Putharikandam maithanam and transport depot)- Phase II	Urban Transport	11.23
TOTAL				83.05
26	2017-18	Installation of Flow meters	Water Supply	6.81
27	2017-18	SAAP 17-18.Thiruvananthapuram Replacement of the existing damaged pipe lines and alteration of the house connections of Thiruvananthapuram Water Supply Scheme	Water Supply	10.36
28	2017-18	Alteration of house connections of Thiruvananthapuram Water Supply Scheme	Water Supply	
29	2017-18	Replacement of old damaged pipelines of Trivandrum Water Supply Scheme and alteration of house connections.	Water Supply	1.07

SI No	SAAP Year	Name of Project	Sector	TS amount
30	2017-18	Construction of Pumping station at Akkulam(Block K)	Sewerage & Septage Management	3.61
31	2017-18	Supplying and laying 450mm DI K9 pumping main for a length of 1800m (Block K Akkulam pumping station to Pulayanarkotta stilling chamber)	Sewerage & Septage Management	2.25
32	2017-18	Supplying and laying Transmission main in Block K (Akkulam) to connect Stilling chamber at bypass In to Pumping station at Akkulam. Collection and conveyance	Sewerage & Septage Management	6.90
33	2017-18	Construction of Pumping station at Karimanal (Block J)	Sewerage & Septage Management	2.76
34	2017-18	Supplying and laying 350mm DI K9 pumping main (karimanal pumping station to stilling chamber at bypass junction)	Sewerage & Septage Management	0.70
35	2017-18	Laying Transmission main and sewer networks in Block J (Karimanal) collection and conveyance system	Sewerage & Septage Management	12.73
36	2017-18	Providing Sewer trunk from kzhakoottam area to Pumping station of Block J (Karimanal) through the bank of Thettiyar Thodu	Sewerage & Septage Management	2.68
37	2017-18	Rehabilitation of existing network	Sewerage & Septage Management	9.95
38	2017-18	Providing sewerage facility to newly constructed residential colony at Karimadom Part II	Sewerage & Septage Management	0.35
39	2017-18	Providing new network (Sewerage facility in the Kalladimugham Housing Colony)	Sewerage & Septage Management	9.47
40	2017-18	Providing new networks and rehabilitation of existing networks - Phase II	Storm Water Drainage	13.02
41	2017-18	Providing new networks and rehabilitation of existing networks - Phase III	Storm Water Drainage	
		TOTAL		82.76
		GRAND TOTAL		261.45

AMRUT- Thiruvananthapuram Municipal Corporation- PROJECT DETAILS**AWARDED PROJECTS**

SI No	SAAP Year	Name of Project	Sector	Amount
1	2015-16	Improvements of Water Supply Scheme- Construction of 75mld Water Treatment Plant at Aruvikkara	Water Supply	45.00
2	2015-16	Supplying Conveying Laying 900mm dia DI pumping main at Muttathara Sewage Treatment Plant and construction of new bridge with pile foundation and allied works	Sewerage & Septage Management	3.72
3	2015-16	Rehabilitation of existing pump and machineries	Sewerage & Septage Management	
4	2015-16	Supplying and Laying 600mm dia DI Pumping main from Pump at Edathara to STP at Muttathara in Thiruvananthapuram Corporation	Sewerage & Septage Management	16.96
5	2015-16	Construction of drain Vellekadavu Mankuzhi road in Vazhottukonam ward	Storm Water Drainage	0.59
6	2015-16	Construction of drain Navodaya-Pazhanchira road in Ambalathara ward	Storm Water Drainage	0.29
7	2015-16	Construction of drain Asaan Nagar road in Muttathara ward	Storm Water Drainage	0.12
8	2015-16	Construction of drain Aalukadu-Moonattumukku road in Manikyavilakom road	Storm Water Drainage	0.19
9	2015-16	Construction of drain VKK nagar road in Peruthanni ward	Storm Water Drainage	0.31
10	2015-16	Construction of drain Naalumukku in Sreekanteswaram ward	Storm Water Drainage	0.25
11	2015-16	Construction of drain Swathi Nagar lane in Fort ward	Storm Water Drainage	0.35
12	2015-16	Storm Water Drainage projects (33 projects) in 21 divisions	Storm Water Drainage	14.59
13	2015-16	Pedestrian Walkway- Construction of footpath from Forest office to DPI along the left side of the road in Vazhuthacaud ward	Urban Transport	0.09
14	2015-16	Construction and beautification of Thechanvila Park in Punnakkamugal ward	Green Space & Parks	0.30
15	2016-17	Improvements of Water Supply Scheme- Construction of 75mld Water Treatment Plant at Aruvikkara	Water Supply	25.00

Sl No	SAAP Year	Name of Project	Sector	Amount
16	2016-17	Providing new network in the missing areas of the core city in Thiruvananthapuram	Sewerage & Septage Management	7.98
17	2016-17	Rehabilitation of existing network in the core city	Sewerage & Septage Management	3.84
18	2016-17	Providing new networks and rehabilitation of existing networks - Phase I	Storm Water Drainage	18.99
19	2017-18	SAAP 17-18 Thiruvananthapuram Replacement of the existing damaged pipe lines and alteration of the house connections of Thiruvananthapuram Water Supply Scheme	Water Supply	10.36
20	2017-18	Alteration of house connections of Thiruvananthapuram Water Supply Scheme	Water Supply	
21	2017-18	Replacement of old damaged pipelines of Trivandrum Water Supply Scheme and alteration of house connections.	Water Supply	1.07
22	2017-18	Providing new networks and rehabilitation of existing networks - Phase II	Storm Water Drainage	13.02
23	2017-18	Providing new networks and rehabilitation of existing networks - Phase III	Storm Water Drainage	
		TOTAL		163.02

AMRUT- Thiruvananthapuram Municipal Corporation- PROJECT DETAILS

Tendered Projects

Sl No	SAAP Year	Name of Project	Sector	Amount
1	2015-16	Improvements of Water Supply Scheme- Construction of 75mld Water Treatment Plant at Aruvikkara	Water Supply	45.00
2	2015-16	Supplying Conveying Laying 900mm dia DI pumping main at Muttathara Sewage Treatment Plant and construction of new bridge with pile foundation and allied works	Sewerage & Septage Management	3.72
3	2015-16	Rehabilitation of existing pump and machineries	Sewerage & Septage Management	
4	2015-16	Laying 700mm dia RCC NP3 Trunk main-II from Murinjapalam to Kannammoola and its branches	Sewerage & Septage Management	1.33
5	2015-16	Construction of Sewerage Pump House at Edathara in Thiruvananthapuram Corporation	Sewerage & Septage Management	5.14
6	2015-16	Supplying and Laying 600mm dia DI Pumping main from Pump at Edathara to STP at Muttathara in Thiruvananthapuram Corporation	Sewerage & Septage Management	16.96
7	2015-16	Construction of drain Vellekadavu Mankuzhi road in Vazhottukonam ward	Storm Water Drainage	0.59
8	2015-16	Construction of drain Navodaya-Pazhanchira road in Ambalathara ward	Storm Water Drainage	0.29
9	2015-16	Construction of drain Asaan Nagar road in Muttathara ward	Storm Water Drainage	0.12
10	2015-16	Construction of drain Aalukadu-Moonattumukku road in Manikyavilakom road	Storm Water Drainage	0.19
11	2015-16	Construction of drain VKK nagar road in Peruthanni ward	Storm Water Drainage	0.31
12	2015-16	Construction of drain Naalumukku in Sreekanteswaram ward	Storm Water Drainage	0.25
13	2015-16	Construction of drain Swathi Nagar lane in Fort ward	Storm Water Drainage	0.35
14	2015-16	Storm Water Drainage projects (33 projects) in 21 divisions	Storm Water Drainage	14.59
15	2015-16	Pedestrian Walkway- Construction of footpath from Forest office to DPI along the left side of the road in Vazhuthacaud ward	Urban Transport	0.09

Sl No	SAAP Year	Name of Project	Sector	Amount
16	2015-16	Construction and beautification of Thechanvila Park in Punnakkamugal ward	Green Space & Parks	0.30
17	2016-17	Improvements of Water Supply Scheme- Construction of 75mld Water Treatment Plant at Aruvikkara	Water Supply	25.00
18	2016-17	Construction of Smart Office in Thiruvananthapuram- Kowdiar, Pongumoodu, Vellayambalam	Water Supply	1.74
19	2016-17	Supply and Installation of smart meters	Water Supply	1.27
20	2016-17	Laying Transmission main and sewer networks in Block L (Edathara) Collection & Conveyance system	Sewerage & Septage Management	13.00
21	2016-17	Providing new network in the missing areas of the core city in Thiruvananthapuram	Sewerage & Septage Management	7.98
22	2016-17	Rehabilitation of existing network in the core city	Sewerage & Septage Management	3.84
23	2016-17	Providing new networks and rehabilitation of existing networks - Phase I	Storm Water Drainage	18.99
24	2017-18	Installation of Flow meters	Water Supply	6.91
25	2017-18	SAAP 17-18 Thiruvananthapuram Replacement of the existing damaged pipe lines and alteration of the house connections of Thiruvananthapuram Water Supply Scheme	Water Supply	10.36
26	2017-18	Alteration of house connections of Thiruvananthapuram Water Supply Scheme	Water Supply	
27	2017-18	Replacement of old damaged pipelines of Trivandrum Water Supply Scheme and alteration of house connections.	Water Supply	1.07
28	2017-18	Construction of Pumping station at Akkulam(Block K)	Sewerage & Septage Management	3.61
29	2017-18	Supplying and laying 450mm DI K9 pumping main for a length of 1800m (Block K Akkulam pumping station to Pulayanarkotta stilling chamber)	Sewerage & Septage Management	2.25
30	2017-18	Supplying and laying Transmission main in Block K (Akkulam) to connect Stilling chamber at bypass In to Pumping station at Akkulam. Collection and conveyance	Sewerage & Septage Management	6.90
31	2017-18	Construction of Pumping station at Karimanal (Block J)	Sewerage & Septage Management	2.76

Sl No	SAAP Year	Name of Project	Sector	Amount
32	2017-18	Supplying and laying 350mm DI K9 pumping main (karimanal pumping station to stilling chamber at bypass junction)	Sewerage & Septage Management	0.70
33	2017-18	Laying Transmission main and sewer networks in Block J (Karimanal) collection and conveyance system	Sewerage & Septage Management	12.73
34	2017-18	Providing Sewer trunk from kzhakoottam area to Pumping station of Block J (Karimanal) through the bank of Thettiyar Thodu	Sewerage & Septage Management	2.68
35	2017-18	Rehabilitation of existing network	Sewerage & Septage Management	9.95
36	2017-18	Providing sewerage facility to newly constructed residential colony at Karimadom Part II	Sewerage & Septage Management	0.35
37	2017-18	Providing new network (Sewerage facility in the Kalladimugham Housing Colony)	Sewerage & Septage Management	9.47
38	2017-18	Providing new networks and rehabilitation of existing networks - Phase II	Storm Water Drainage	13.02
39	2017-18	Providing new networks and rehabilitation of existing networks - Phase III	Storm Water Drainage	
		TOTAL		243.81

Amal
07/10/2018