



GOVERNMENT OF KERALA

Abstract

Local Self Government Department - Consortium for DEWATS Dissemination Society(CDD) - Accreditation Sanctioned - Orders Issued.

LOCAL SELF GOVERNMENT (DA)DEPARTMENT

G.O.(Rt)No.2055/2022/LSGD Dated, Thiruvananthapuram, 22-08-2022

Read 1 GO (Ms) No. 133/2013/LSGD; dated 30.03.2013

- 2 Application dated 08.10.2021 from the Chief Executive Officer, Consortium for DEWATS Dissemination Society, Bangalore
- 3 Report No. 2022/2066/HQ dated 19.04.2022 from the Director General, KILA
- 4 Minutes of the Accreditation Committee meeting held on 30.07.2022

ORDER

The Chief Executive Officer, Consortium for DEWATS Dissemination Society, Bangalore as per the application read as 2nd paper above, has requested accreditation in the field of providing decentralized nature-based solutions for the conservation, collection, treatment and re-use of water resources and management of sanitation facilities.

- 2. Inspection Report of the subject experts forwarded vide 3rd paper above, has been considered by the Accreditation Committee held on 30.07.2022. The Committee has observed that Consortium for DEWATS Dissemination Society is one of the pioneers in liquid waste management, decentralized sanitation systems, waste water treatment and faecal sludge management in the country. The Committee has also recommended to sanction accreditation to the society, as the expertise of the society can improve the quality of sanitation infrastructure of the Local Governments.
 - 3. Government have examined the matter in detail and are pleased

to sanction accreditation to Consortium for DEWATS Dissemination Society (CDD), Bangalore, in the field of Waste Water management, Faecal Sludge management, Water-body Rejuvenation and Solid Waste Management, subject to the provisions of the Government Order read as 1st paper above, for a period of 3 years with effect from the date of this order subject to the condition that the works taken up should not exceed the executional capacity of the organisation.

(By order of the Governor)

LEENA N P

JOINT SECRETARY

To:

- 1. The Chief Executive Officer, Consortium for DEWATS Dissemination Society (CDD), Bande Mutt, Kengeri Satellite Town, Bangalore 560060
- 2. The Principal Director, LSGD
- 3. The Director of Panchayat
- 4. The Commissioner for Rural Development
- 5. The Director of Urban Affairs
- 6. The Chief Engineer, LSGD
- 7. The Principal Accountant General (Audit) Kerala, Thiruvananthapuram
- 8. The Director General, KILA
- 9. The Executive Director, Suchitwa Mission
- 10. The Director, Kerala State Audit Department
- 11. The State Performance Audit Officer (SPAO)
- 12. The Secretaries, All District Panchayats
- 13. The Secretaries, All Grama Panchayats
- 14. The Secretaries, All Block Panchayats
- 15. The Secretaries, All Urban Local Bodies
- 16. The Finance Department
- 17. The Executive Director, Information Kerala Mission
- 18. Office Copy / Stock File

Forwarded /By order Signed by Sureshkumar K Date: 23-08-2022 14:52:07

Section Officer

Copy to:

PS to Hon. Minister for Local Self Government Department

PA to Additional Chief Secretary, LSGD

"ഭരണഭാഷ- മാതൃഭാഷ"





<u>സംഗ്രഹം</u>

തദ്ദേശ സ്വയംഭരണ വകുപ്പ് - തദ്ദേശ ഭരണ സ്ഥാപനങ്ങളുടെ പ്രവർത്തികൾ ഏറ്റെടുത്ത് നിർവഹിക്കുന്നതിന് ഇന്റഗ്രേറ്റഡ് റൂറൽ ടെക്സോളജി സെന്റർ, സോഷ്യോ ഇക്കണോമിക് യൂണിറ്റ് ഫൗണ്ടേഷൻ എന്നീ ഏജൻസികളുടെ അക്രഡിറ്റേഷൻ പുഇക്കി - ഉത്തരവ് പുറപ്പെട്ടവിക്കുന്നു.

തദ്ദേശ സ്വയംഭരണ (ഡിഎ) വകപ്പ്

സ.ഉ.(സാധാ) നം.1983/2022/LSGD തീയതി,തിരുവനന്തപുരം, 16-08-2022

പരാമർശം:-

- 1. സ.ഉ.(എം.എസ്.) നം.133/2013/തസ്വഭവ; തീയതി 30.03.2013
- 2. സ.ഉ. (സാധാ) നം. 2303/2015/തസ്വഭവ; തീയതി 27.07.2015
- 3. സ.ഉ. (സാധാ) നം. 760/2016/തസ്വഭവ; തീയതി 24.02.2016
- സോഷ്യോ ഇക്കണോമിക് യുണിറ്റ് ഫൗണ്ടേഷൻ എക്സിക്യൂട്ടീവ് 4. ഡയറക്ടറുടെ 11.08.2021 ലെ SEUF/TVMIED/21/014 നമ്പർ കത്ത്
- ഇന്റഗ്രേറ്റ്ഡ് റൂറൽ ടെക്സോളജി സെന്റർ ഡയറക്ടറുടെ 03.12.2021 ലെ 5. IRTC/100/LSGD/576/2021 നമ്പർ കത്ത്
- 6. സ.ഉ.(സാധാ) നം.2585/2021/തസ്വഭവ; തീയതി 16.12.2021
- 7. സ.ഉ.(സാധാ) നം.342/2022/തസ്വഭവ; തീയതി 16.02.2022
- കില ഡയറക്ടർ ജനറലിന്റെ 05.03.2022 ലെ 2021/164/HQ നമ്പർ 8. റിപ്പോർട്ട്
- കില ഡയറക്ടർ ജനറലിന്റെ 14.07.2022 ലെ 2021/291/HQ നമ്പർ 9. റിപ്പോർട്ട്
- 10. തദ്ദേശ സ്വയംഭരണ വകപ്പ് അഡീഷണൽ ചീഫ് സെക്രട്ടറിയുടെ അധ്യക്ഷതയിൽ 30.07.2022 ന് ചേർന്ന അക്രഡിറ്റേഷൻ കമ്മിറ്റി യോഗത്തിന്റെ നടപടികുറിപ്പ്

<u>ഉത്തരവ്</u>

അക്രഡിറ്റഡ് ഏജൻസികളുടെ സേവനം പ്രയോജനപ്പെടുത്തുന്നത് സംബന്ധിച്ച തദ്ദേശ സ്ഥാപനങ്ങൾങ്ങള്ള മാർഗ്ഗരേഖ പരാമർശം (1) പ്രകാരം പുറപ്പെടുവിച്ചിട്ടുണ്ട്.

2. പഞ്ചായത്ത് വിഭവ ഭൂപട നിർമ്മാണം, വൈദ്യുത ലൈൻ ഭൂപട നിർമ്മാണം, നീർത്തട വികസനം, മഴവെള്ള സംഭരണം, ഖരമാലിന്യ സംസ്തരണ പ്രോജക്ടുകളുടെ നിർവ്വഹണം എന്നീ മേഖലയിൽ ഇന്റഗ്രേറ്റഡ് റൂറൽ ടെക്നോളജി സെന്റർ (IRTC) എന്ന സ്ഥാപനത്തിന് പരാമർശം (2) ഉത്തരവ് പ്രകാരം അക്രഡിറ്റേഷന്റെ പുതുക്കി നൽകിയിരുന്നു. ആയതിന്റെ കാലാവധി അവസാനിച്ചതിനെ തുടർന്ന്, അക്രെഡിറ്റേഷൻ പുതുക്കുന്ന നടപടിക്രമങ്ങൾ പൂർത്തിയാകുന്നത് വരെ പരാമർശം (2) ഉത്തരവ് പ്രകാരമുള്ള ആക്രഡിറ്റേഷന്റെ കാലാവധി പരാമർശം (6) പ്രകാരം ദീർഘിപ്പിച്ച് നൽകിയിട്ടുണ്ട്. നിലവിലുള്ള ആക്രഡിറ്റേഷൻ പുഇക്കി നൽകണമെന്നും അതോടൊപ്പം മാലിന്യസംസ്കരണ മേഖലയിൽ ദ്രവമാലിന്യ സംസ്കരണ, വിസർജ്യമാലിന്യ സംസ്കരണ മേഖലകളിലും ആക്രഡിറ്റേഷൻ അനുവദിക്കണമെന്നും ഇന്റഗ്രേറ്റഡ് റ്ററൽ ടെക്സോളജി സെന്റർ ഡയറക്ടർ പരാമർശം (5) പ്രകാരം അഭ്യർത്ഥിച്ചിട്ടുണ്ട്.

- 3. തദ്ദേശ സ്വയംഭരണ സ്ഥാപനങ്ങളിലെ കടിവെള്ള ശുചിത്വ മേഖലയിലെ പ്രവർത്തികൾ ഏറ്റെടുത്ത് നടത്തുന്നതിന് സോഷ്യോ ഇക്കണോമിക് യൂണിറ്റ് ഫൗണ്ടേഷൻ എന്ന ഏജൻസിയ്ക്ക് പരാമർശം (3) പ്രകാരം അക്രഡിറ്റേഷൻ അനുവദിച്ചിട്ടുണ്ട്. സ്ഥാപനം മേൽ ഉത്തരവ് പ്രകാരമുള്ള അക്രഡിറ്റേഷന്റെ 3 വർഷ കാലയളവ് പൂർത്തീകരിച്ചതിന് ശേഷം, അക്രഡിറ്റേഷൻ ഉണ്ട് എന്നുള്ള ഉത്തമവിശ്വാസത്തിൽ, ഏറ്റെടുത്ത പ്രവൃത്തികൾക്ക് പരാമർശം (7) പ്രകാരം അംഗീകാരം നൽകിയിട്ടുണ്ട്. അക്രഡിറ്റേഷൻ പുത്രക്കി നൽകണമെന്ന് അഭ്യർത്ഥിച്ചുകൊണ്ട് സോഷ്യോ ഇക്കണോമിക് യൂണിറ്റ് ഫൗണ്ടേഷൻ എക്സിക്യൂട്ടീവ് ഡയറക്ടർ പരാമർശം (4) പ്രകാരം കത്ത് നൽകിയിട്ടുണ്ട്.
- 4. ഇന്റഗ്രേറ്റഡ് റൂറൽ ടെക്സോളജി സെന്റർ (IRTC), സോഷ്യോ ഇക്കണോമിക് യൂണിറ്റ് ഫൗണ്ടേഷൻ എന്നീ ഏജൻസികളുടെ അപേക്ഷ, പരാമർശം (8), (9) പ്രകാരം കിലയിൽ നിന്നുമുള്ള വിഷയവിദഗ്ദ്ധരുടെ പരിശോധന റിപ്പോർട്ടിന്റെ അടിസ്ഥാനത്തിൽ അക്രഡിറ്റേഷൻ കമ്മിറ്റി പരിശോധിക്കുകയും മേൽ ഏജൻസികളുടെ അക്രഡിറ്റേഷൻ പുഇക്കി നൽകാവുന്നതാണെന്ന് ശിപാർശ ചെയ്യുകയും ചെയ്തിട്ടുണ്ട്.
- 5. സർക്കാർ ഇക്കാര്യം വിശദമായി പരിശോധിച്ചു. ഇന്റഗ്രേറ്റഡ് റൂറൽ ടെക്സോളജി സെന്റർ (IRTC), സോഷ്യോ ഇക്കണോമിക് യൂണിറ്റ് ഫൗണ്ടേഷൻ എന്നീ ഏജൻസികൾക്ക് ചുവടെ ചേർത്തിട്ടുള്ള മേഖലകളിൽ, പരാമർശം ഉത്തരവിലെ വ്യവസ്ഥകൾക്ക് വിധേയമായി, ഉത്തരവ് തീയതി മുതൽ 3 വർഷത്തേയ്ക്ക് അക്രഡിറ്റേഷൻ ദീർഘിപ്പിച്ച് നൽകി ഉത്തരവാകന്നു. ഏജൻസികൾ ശേഷിക്ക് അധികരിച്ച് പ്രവർത്തികൾ ഏറ്റെടുക്കാൻ പാടുള്ളതല്ല.

ഇന്റഗ്രേറ്റഡ് റൂറൽ ടെക്സോളജി സെന്റർ (IRTC)

 പഞ്ചായത്ത് വിഭവ ഭൂപട നിർമ്മാണം, വൈദ്യുത ലൈൻ ഭൂപട നിർമ്മാണം, നീർത്തട വികസനം, മഴവെള്ള സംഭരണം, ഖരമാലിനു സംസ്കരണം -വിസർജ്യ മാലിനു സംസ്കരണം (Faecal Sludge Management) എന്നീ മേഖകളിലെ പ്രോജക്ടുകളുടെ നിർവ്വഹണം, മലിന ജലം ടീറ്റ് ചെയ്യുന്ന പ്ലാന്റുകൾ സ്ഥാപിക്കലും പരിപാലിക്കലും എന്ന മേഖലയിലും അക്രഡിറ്റേഷൻ അനുവദിക്കുന്നു.

സോഷ്യോ ഇക്കണോമിക് യൂണിറ്റ് ഫൗണ്ടേഷൻ (SEUF)

- കുടിവെള്ള ശുചിത്വ മേഖലയിലെ പ്രവൃത്തികൾ ഏറ്റെടുക്കുന്നതിന് അക്രഡിറ്റേഷൻ അനുവദിക്കുന്നു.
- എന്നാൽ ഈ അക്രഡിറ്റേഷൻ, സിവിൽ വർക്കുകൾ ഏറ്റെടുക്കുന്നതിന് ബാധകമല്ല. സിവിൽ വർക്കുകൾ ഏറ്റെടുത്ത് നടപ്പാക്കുന്നതിനുള്ള അക്രഡിറ്റേഷന് വേണ്ടി ഏജൻസി ധനകാര്യ വകുപ്പിന് അപേക്ഷ സമർപ്പിക്കേണ്ടതാണ്.

(ഗവർണറുടെ ഉത്തരവിൻ പ്രകാരം) ലീന എൻ പി ജോയിന്റ് സെക്രട്ടറി

ഡയറക്ടർ, ഇന്റഗ്രേറ്റ്ഡ് റൂറൽ ടെക്സോളജി സെന്റർ (IRTC), മുണ്ടൂർ, പാലക്കാട് - 678592 എക്സിക്യൂട്ടീവ് ഡയറക്ടർ, സോഷ്യോ ഇക്കണോമിക് യൂണിറ്റ് ഫൗണ്ടേഷൻ (SEUF), JAKRA 43, വി.ജെ.ലെയ്ൻ, വെള്ളയമ്പലം - 695010

പ്രിൻസിപ്പൽ ഡയറക്ടർ, തദ്ദേശസ്വയംഭരണ വകപ്പ്.

പഞ്ചായത്ത് ഡയറക്ടർ.

നഗരകാര്യ ഡയറക്ടർ.

ഗ്രാമവികസന കമ്മീഷണർ.

ഡയറക്ടർ, ഇക്കണോമിക്സ് ആന്റ് സ്റ്റാറ്റിസ്റ്റിക്സ് വകപ്പ്.

ചീഫ് എഞ്ചിനീയർ, തദ്ദേശസ്വയംഭരണ വകുപ്പ്.

എല്ലാ ജില്ലാ ആസൂത്രണസമിതി അദ്ധ്യക്ഷന്മാർക്കും.

എല്ലാ ജില്ലാ പ്ലാനിംഗ് ഓഫീസർമാർക്കം.

എല്ലാ ഗ്രാമപഞ്ചായത്ത് പ്രസിഡന്റമാർക്കും സെക്രട്ടറിമാർക്കും

എല്ലാ ബ്ലോക്ക് പഞ്ചായത്ത് പ്രസിഡന്റുമാർക്കും സെക്രട്ടറിമാർക്കും

എല്ലാ ജില്ലാ പഞ്ചായത്ത് പ്രസിഡന്റമാർക്കും സെക്രട്ടറിമാർക്കും

എല്ലാ കോർപ്പറേഷൻ മേയർമാർക്കം സെക്രട്ടറിമാർക്കം

എല്ലാ നഗരസഭാ ചെയർമാൻമാർക്കും സെക്രട്ടറിമാർക്കും

പ്രിൻസിപ്പൽ അക്കൗണ്ടന്റ് ജനറൽ (ഓഡിറ്റ്) കേരള, തിരുവനന്തപുരം

ഡയറക്ടർ, കേരള സംസ്ഥാന ഓഡിറ്റ് വകപ്പ്

ചെയർമാൻ, സ്റ്റേറ്റ് റിസോഴ്സ് ഗ്രൂപ്പ്

ഡയറക്ടർ ജനറൽ, കില

എക്സിക്യൂട്ടീവ് ഡയറക്ടർ, ശുചിത്വ മിഷൻ

എക്സിക്യൂട്ടീവ് ഡയറക്ടർ, ഇൻഫർമേഷൻ കേരള മിഷൻ

ഡയറക്ടർ, ക്ലീൻ കേരള കമ്പനി

ധനകാരു വകപ്പ്

കരുതൽ ഫയൽ/ഓഫീസ് കോപ്പി

ഉത്തരവിൻ പ്രകാരം

Signed by Sureshkumar K Date: 19-08-2022 13:07:01

സെക്ഷൻ ഓഫീസർ

പകർപ്പ് :-

ബഇ. തദ്ദേശസ്വയംഭരണവും ഗ്രാമവികസനവും എക്ലൈസും വകുപ്പ് മന്ത്രിയുടെ പ്രൈവറ്റ് സെക്രട്ടറിക്ക്

തദ്ദേശസ്വയംഭരണ വകുപ്പ് അഡിഷണൽ ചീഫ് സെക്രട്ടറിയുടെ പി.എ.യ്ക്ക്

ANNEXURE-2

STATE WATER ACTION PLAN - WATER SUPPLY - ULB-WISE

						TR	RANCHE 1					TRANCH	IE 2		
Sl. No.	District	ULB	Fund Allocation (₹ Cr.)	Floating Incentive Fund (₹ Cr.)	Estimated CAPEX Cost (₹ Cr.)	Total No. of HH Benefitted (No.)	Remaining Fund (₹ Cr.)	Number of Projects (No.)	Excess Amount (₹ Cr.)	Estimate d CAPEX Cost (₹ Cr.)	Total No. of HH Benefitte d (No.)	Remaini ng Fund (₹ Cr.)	Number of Projects (No.)	Excess Amount (₹ Cr.)	
	Pathanamthitta	Adoor	9.316	0.000	10.000	5495	-0.684	2	0.684						7.34
2	Alappuzha	Alappuzha	44.098	23.140	39.820	94154	27.418	4	-27.418						-40.78
3	Ernakulam	Aluva	1.348	0.000	1.348	6141	0.000	1	0.000						0.00
4	Ernakulam	Angamali	4.761	0.000	4.761	4860	0.000	1	0.000						0.00
5	Kannur	Anthoor	6.755	0.000	6.755	5670	0.000	1	0.000						0.00
6	Thiruvananthapuram	Attingal	7.805	0.000	7.810	2000	-0.005	1	0.005						0.06
7	Thrissur	Chalakkudy	11.784	0.000	11.780	8899	0.004	1	-0.004						-0.03
8	Kottayam	Changanassery	15.014	0.000	11.230	6779	3.784	1	-3.784						-25.20
9	Thrissur	Chavakkad	11.071	0.000	11.071	5347	0.000	1	0.000						0.00
10	Alappuzha	Chengannur	5.013	0.000	3.200	1029	1.813	1	-1.813						-36.17
11	Alappuzha	Cherthala	9.257	0.000	9.500	7503	1.000	1	0.243						2.63
12	Palakkad	Cheruppulasserry	10.029	0.000	10.029	2300	0.000	0	0.000						0.00
13	Palakkad	Chittoor	6.731	0.000	7.812	2600	-1.081	1	1.081						16.06
14	Ernakulam	Eloor	5.781	0.000	7.000	7597	-1.219	1	1.219						21.09
15	Kottayam	Erattupetta	8.876	0.000	0.000	0	8.876	0	-8.876	9.32	6,534.00	-0.44	1.00	0.44	
16	Kottayam	Ettumanoor	16.068	0.000	11.310	3583	4.758	1	-4.758						-29.61
17	Kozhikode	Feroke	9.898	0.000	9.898	12874	0.000	1	0.000						0.00
18	Thrissur	Guruvayoor	23.733	2.010	23.730	5261	2.013	1	-2.013						-7.82
19	Alappuzha	Haripad	8.871	0.000	8.900	13101	-0.029	4	0.029						0.33
20		Iringalakuda	13.058	0.000	13.058	10906	0.000	4	0.000						0.00
21	Kannur	Iritty	11.351	0.000	11.350	11530	0.001	1	-0.001						-0.01
22	Ernakulam	Kalamassery	13.413	0.000	13.413	28037	0.000	1	0.000						0.00
23		Kalpetta	5.238	0.000	5.238	6000	0.000	1	0.000						0.00
24		Kanhangad	21.685	0.000	5.000	1168	16.685	1	-16.685	5 0.00	24007	2 . 2 . 2	1.00	25.25	-76.94
25		Kannur	69.666	26.580	0.000	1.4025	96.246	0	-96.246	70.00	24997	26.25	1.00	-26.25	
26	Kollam	Karunagapally	13.614	0.000	13.614	14935	0.000	1	0.000	11 14	2500	0.00	1.00	0.00	0.00
27	Kasaragod	Kasaragod	11.143	0.000	0.000	0		0		11.14	2500		1.00	0.00	
28	Idukki	Kattappana	14.432	0.000	0.000	0	1 2	0	-14.432	14.4	3557	0.03	1.00	-0.03	
29	**	Kayamkulam	19.697	0.000	19.697	9152	0.000	1	0.000	11.07	1170	21.15	1.00	21.15	0.00
30	Ernakulam	Kochi	116.113	68.790	152.680	301102	32.223	25		11.07	1170		1.00		
31	Thrissur	Kodungalloor	14.184	0.000	0.000	0		0		14.18	17,461.00		1.00		
32	Kozhikode	Koduvally	14.380	0.000	0.000	0	14.380	0		14.38	4,269.00	0.00	1.00	0.00	
33	Kollam	Kollam	120.000	107.130	227.130	261119	0.000	10							0.00
34	Malappuram	Kondotty	16.696	0.000	16.696	16569	0.000	1	0.000						0.00
35	Ernakulam	Koothattukulam	5.503	0.000	4.714	5273	0.789	1	-0.789						-14.34
36	Kannur	Koothuparamba	9.376	0.000	9.370	4295	0.006	1	-0.006						-0.06
37	Ernakulam	Kothamangalam	7.988	0.000	8.548	3925	-0.560	10	0.560						7.01

ANNEXURE-2

STATE WATER ACTION PLAN - WATER SUPPLY - ULB-WISE

						TR	ANCHE 1					TRANCH	E 2		
Sl. No.	District	ULB	Fund Allocation (₹ Cr.)	Floating Incentive Fund (₹ Cr.)	Estimated CAPEX Cost (₹ Cr.)	Total No. of HH Benefitted (No.)	Remaining Fund (₹ Cr.)	Number of Projects (No.)	Excess Amount (₹ Cr.)	Estimate d CAPEX Cost (₹ Cr.)	Total No. of HH Benefitte d (No.)	Remaini ng Fund (₹ Cr.)	Number of Projects (No.)	Excess Amount (₹ Cr.)	Excess %
38	Malappuram	Kottakkal	14.989	0.000	0.000	0	14.989	0	-14.989	,					-100.00
39	Kollam	Kottarakkara	10.529	0.000	2.000	1094	8.529	1	-8.529						-81.00
40	Kottayam	Kottayam	49.812	0.000	40.000	18220	9.812	3	-9.812						-19.70
41	Kozhikode	Kozhikode	120.000	139.030	120.000	111523	139.030	3	-139.030						-53.67
42	Thrissur	Kunnamkulam	14.565	0.000	14.565	3100	0.000	1	0.000						0.00
43	Malappuram	Malappuram	7.607	0.000	7.607	1644	0.000	1	0.000						0.00
44	Wayanad	Mananthavadi	11.848	0.000	15.348	6916	-3.500	1	3.500						29.54
45	Malappuram	Manjeri	23.218	0.000	0.000	0	23.218	0	-23.218						-100.00
46	Palakkad	Mannarkkad	6.687	0.000	6.680	5100	0.007	1	-0.007						-0.10
47	Ernakulam	Maradu	1.583	0.000	1.580	13195	0.003	1	-0.003						-0.19
48	Kannur	Mattannur	13.378	0.000	13.378	15103	0.000	1	0.000						0.00
49	Alappuzha	Mavelikkara	7.944	0.000	7.950	9894	-0.006	3	0.006						0.08
50	Kozhikode	Mukkam	12.444	0.000	12.440	3610	0.004	1	-0.004						-0.03
51	Ernakulam	Muvattupuzha	6.401	0.000	6.400	7871	0.001	1	-0.001						-0.02
52	Thiruvananthapuram	Nedumangad	10.318	0.000	10.289	4000	0.029	1	-0.029						-0.28
53	Kasaragod	Neeleswaram	12.251	0.000	12.250	2535	0.001	7	-0.001						-0.01
54	Thiruvananthapuram	Neyyattinkara	18.665	0.000	13.890	21521	4.775	1	-4.775						-25.58
55	Malappuram	Nilambur	10.435	0.000	0.000	0	10.435	0							-100.00
56	Palakkad	Ottappalam	10.508	0.000	10.510	12447	-0.002	1	0.002						0.02
57	Kottayam	Palai	4.961	0.000	4.960	4115	0.001	1	-0.001						-0.02
58	Palakkad	Palakkad	18.240	12.660	18.240	3850	12.660	1	-12.660						-40.97
59	Pathanamthitta	Pandalam	11.050	0.000	11.740	7977	-0.690	3	0.690						6.24
60	Kannur	Panoor	18.020	0.000	1.666	360	16.354	5	-16.354						-90.75
61	Malappuram	Parappananangadi	21.728	0.000	21.730	10345	-0.002	1	0.002						0.01
62	Ernakulam	Paravoor	5.165	0.000	5.165	10078	0.000	1	0.000						0.00
63	Kollam	Paravoor	13.093	0.000	13.093	4122	0.000	1	0.000						0.00
64	Pathanamthitta	Pathanamthitta	12.378	0.000	15.000	13246	-2.622	3	2.622						21.18
65	Palakkad	Pattambi	7.040	0.000	7.040	5605	0.000	1	0.000						0.00
66	Kannur	Payyannur	23.211	0.000	23.210	8499	0.001	1	-0.001						0.00
67	Kozhikode	Payyoli	15.424	0.000	15.420	3318	0.004	1	-0.004						-0.03
68	Malappuram	Perinthalmanna	10.322	0.000	10.300	8941	0.022	1	-0.022						-0.21
69	Ernakulam	Perumbavoor	8.935	0.000	8.940	4953	-0.005	1	0.005						0.06
70		Piravom	4.331	0.000	4.331	7736	0.000	1	0.000						0.00
71	Malappuram	Ponnani	21.105	0.000	0.000	0	21.105	0	-21.105	21.11	6,027.00	0.00	1.00	0.00	0.00
72	Kollam	Punalur	8.771	0.000	8.800	2330	-0.029	3	0.029						0.33
73	Kozhikode	Quilandy	22.629	0.000	22.629	15319	0.000	1	0.000						0.00
74	Kozhikode	Ramanattukara	9.618	0.000	9.620	5988	-0.002	1	0.002						0.02

ANNEXURE-2 STATE WATER ACTION PLAN - WATER SUPPLY - ULB-WISE **TRANCHE 1 TRANCHE 2** Estimate **Floating Estimated** Total No. Number Total No. Number Remaining Remaini Fund **Excess** d **Excess Incentive** CAPEX of HH of HH of **Amount (₹ | Excess %** Sl. No District ULB Allocation Fund **Amount** CAPEX ng Fund **Benefitted** Fund Cost **Projects** Benefitte **Projects** (₹ Cr.) (₹ Cr.) (₹ Cr.) (₹ Cr.) Cost Cr.) (₹ Cr.) (₹ Cr.) (No.) (No.) d (No.) (No.) (₹ Cr.) Palakkad 11.450 0.000 11.450 10217 0.000 0.000 0.00 75 Shornur 76 Kannur Sreekandapuram 9.729 0.000 3.500 860 6.229 -6.2296.23 1.363.00 0.00 2.00 0.00 0.00 77 Wayanad Sultan Bathery 13.372 0.000 13.370 4252 0.002 -0.002 -0.01 -0.06 78 Kannur Taliparamba 6.414 0.000 6.410 8553 0.004 -0.00479 20.636 0.000 20.640 9350 -0.004 0.004 0.02 Malappuram Tanur 80 Thalassery 24.646 0.000 24.650 10019 -0.0040.004 0.02 Kannur Thiruvalla Tmruvananınapura 11.628 0.000 11.680 26188 -0.052 0.052 0.45 81 Pathanamthitta 2 -22.20 82 Thiruvananthapuram 100.680 193.450 228.847 66470 65.283 34 -65.283 83 Idukki 9.639 0.000 9.640 6420 -0.001 0.001 0.01 Thodupuzha 0.000 0.000 0.000 0.00 84 Ernakulam Thrikkakkara 3.052 3.052 6515 -0.03 85 12.294 0.000 12.290 26413 0.004 -0.004 Ernakulam Thrippunithura -13.860 -9.34 86 Thrissur Thrissur 84.990 63.370 134.500 78961 13.860 87 Tirur 13.879 0.000 0.000 13.879 -13.879 -100.00 Malappuram 0 88 Malappuram Tirurangadi 14.562 0.000 14.562 6350 0.000 0.000 0.00 89 Kozhikode Vadakara 15.027 0.000 15.030 13107 -0.003 0.003 0.02 Kottayam Vaikom 6.848 0.000 6.860 6504 -0.0120.012 0.18 0.000 -13.274 -100.00 91 Malappuram Valancherry 13.274 0.000 0 13.274 0.00 92 Thiruvananthapuram Varkala 8.240 0.000 8.240 4950 0.000 0.000 Wadakkancherry 20.075 0.000 20.075 6826 0.000 0.00 93 Thrissur 0.000 1515714.000 198.000 67878.000 1713.384 636.160 1738.029 612.758 -611.515 171.828 46.990 10.000 -46.990 -1102.424

					STAT	E WAT	ER ACT	ION PL	AN - WA	ATER SU	U PPLY I	PROJEC	CTS 2nd	TRANC	HE							
<u>Sl.N</u> <u>o</u>	ULB	Project title	Project description	Components	Estimat ed project cost (₹ crore)	Estimated CAPEX Cost (₹ crore)	Estimated O&M cost (₹ crore)	New Connectio n Proposed	Connectio	Household s benefitted	Project Central Assistance	Project State Share	Project ULB Share	Project XV FC grants		O&M State Share	O&M ULB Share		Expected HH Benefitted @ ₹37000 per HH (No.)	Beneficiary Coverage % (Not less than 75%)	Cost per HH Benefitted (₹) (Not Greater than 50000)	Council Resolution
1	KATTAPPANA	AMRUT 2.0 UWSS to Kattappana Municipality- Providing Functional tap connections to households corrected	1)Pipe line extension, replace and repair of the distribution pipe lines in Kattappana Muncipality-24079m. 2) Last mile connectivity-3270 FHTC 3) Road restoration charge	Distribution Network	16.4	14.4	2	3270	287	3557	7.2	5.4	3.8	0	N/A		2	0	3891.891892	91.40%	40483.554	YES (O&M not mentioned)
2	KANNUR (M)	Pipeline extension and providing 14100 number of water connections in various zones in Kannur Corporation	Pipeline extension, replacement of PVC/DI pipes and providing 14100 number of water connections in various zones (1. Elayavoor zone, 2. Edakkad zone, 3. Kannur municipal area(old) under section II, 4. Puzhathi zone, 5. Pallikkunnu zone, 6. Kannur municipal area(old) under section III, 7. Chelora zone) in Kannur Corporation	Distribution Network, others(14100 tap connections)	75.25	70	5.25	14100	10753	24997	23.331	23.338	28.581	0	N/A		5.25	0	18918.91892	132.13%	28003.360	YES
3	SREEKANDAP URAM	MADAMPAM DWSS	This project consists of a Storage tank, distribution network, a pumping station, water treatment, transmission network of 12km, and new tap connections (970).	Storage, Distribution Network, Pumping station, Water treatment, Transmission network, others(970 new tap connections)	4.579	4.229	0.35	970	0	970	2.1145	1.5855	0.879	0	N/A		0.35	0	1142.972973	84.87%	43597.938	YES
4	SREEKANDAP URAM	Nediyenga Suvarnadhara DWSS	The project comprises of replacement of existing pipeline of 3.5km, laying new distribution network of 1.5km, laying transmission network of 1.8km and providing new TAP connection (470) in Suvarnadhara DWSS	Source augmentation, Distribution Network, Water treatment, Transmission network, others(470 new tap connections)	2.2	2	0.2	470	168	393	1	0.75	0.45	0	N/A		0.2	0	540.5405405	72.71%	50890.585	YES (O&M not mentioned)
5	ERATTUPETTA	DRINKING WATER PROJECT IN ERATTUPATTA MUNCIPALITY (AMRUT 2.0)	DRINKING WATER PROJECT IN ERATTUPATTA MUNCIPALITY The proposed project covers three zones located on either side of the menachil river. It includes two open wells located on river bank. The river having VCB in that area, hence water is available in all seasons. A 2 nos of pressure filter unit is used to filter the raw water and store it in the OH tank. Pressure filter having capacity of 1 MLD each . 2 number of OH tank required in this project (each having 0.15 MLD). Treated water is distributed to 2604 households in total. The distribution network contains almost 20 km of pipeline and a total 2 km of pumping line.	Source augmentation, Storage, Distribution Network, Pumping station, Water treatment, others(FHTCS)	9.32	8.88	0.44	2604	3930	6534	4.44	3.33		1.55	N/A			0.44	2400	272.25%	13590.450	YES (not mentioned as micro water supply)
6	KODUVALLY	AMRUT 2.0 WSS FOR KODUVALLY MUNICIPALITY	In this project proposal, it is intended to supply water to Koduvally Municipality. It provides individual household tap connections to ensure safe and adequate drinking water supply to all households in Koduvally Municipality. As per the allowed fund (14.38CR) the supply line, sump construction(10LL) and 3000 FHTCs can provided. Transmission line of length 10 km (Taping point to Kandalamala sump, Sump to Kalaranthiri, Rider Lines) and 10 km distribution line will be provided for the new FHTC. The preliminary report and estimate is prepared as per the data's from site inspection and may will change after the detailed survey and investigation. In future the demented quantity of water will supply from Koolimad proposed treatment plant for the entire municipal area.	Storage, Distribution Network, Transmission network	15.2137	14.38	0.8337	3000	1269	4269	7.19	5.3925	2.6312	0	N/A		0.8337	0	3886.486486	109.84%	33684.704	YES
7	KODUNGALLU R (M)	KMWSS to Kodungallur Municipality- Providing FHTC to Urban Householders including Source Improvement works and Pipe Laying Work	Augmentable/Extendable Functional Household Tap Connections (FHTC) from Ongoing Scheme- 1700 nos. 28000m line extension and Source improvement by replacement of Pump Sets	Source augmentation, Distribution Network, Transmission network, others(Functional Household Tap Connection)	15.584	14.184	1.4	4000	13517	17461	7.092	5.319	3.173	0	N/A		1.4	0	3833.513514	455.48%	8123.246	YES (O&M not mentioned)
8	PONNANI (M)	Water Supply to Fishermen Area along the coastal belt in Ponnani Municipality	This project is indented for extending water supply facility to approximate 20000 fishermen residing along the coastal belt in Ponnani Municipality. The water required for this project can either be produced through a proposed desalination plant or from the existing Kerala Water Authority (KWA)scheme.The fishermen colony area is facing acute shortage of potable water throughout the year. The only source of drinking water is public taps provided by Municipality from KWA scheme. A desalination plant is proposed to construct near the harbour with the technical support of NIOT and the DPR for the same is being prepared. 4000 FHTC is proposed	Distribution Network, others(4500 FHTC)	23.205	21.105	2.1	4500	1527	6027	10.5525	7.9145	4.738	0	N/A		2.1	0	5704.054054	105.66%	35017.422	YES (O&M not mentioned)

ANNEXURE-2

						STAT	E WAT	ER ACT	ION PL	AN - WA	ATER SU	U PPLY I	PROJEC	CTS 2nd	TRANC	СНЕ							
<u>S</u> 1	N U	LB	Project title	Project description	Components	Estimat ed project cost (₹ crore)	Estimated CAPEX Cost (₹ crore)	Estimated O&M cost (₹ crore)	(Connectio	Existing Connectio n Serviced		Central	State	ULB	Project XV FC grants		State	O&M ULB Share	O&M XV	Expected HH	Beneficiary Coverage % (Not less than 75%)	Cost per HH Benefitted (₹) (Not Greater than 50000)	Council Resolution
9	K	ОСНІ	Replacing old damaged 700mm primopipe by 700mm DIK9 pipe from Perumanoor pumphouse to Thevara & Replacement of old and damaged pipes in div-62	AMRUT 2.0:-Replacing old and damaged 700mm primo pipe (pumping main to Karuvelippady pump house) by 700mm DI K9 pipe from Perumanoor pump house to Thevara Replacement of old and damaged pipes in various roads under Kochi Corporation division no. 62	Distribution Network, Pumping station	11.5	11.07	0.43	50	24628	24678	3.6896	3.6904	4.12	0	N/A		0.43	0	2991.891892	824.83%	4485.777	YES
10	K.	ASARAGOD	Strengthening of Water Supply Distribution Network of Kasargod Municipality (part) and providing House connections	This project is prepared to provide water supply connection to 2500 House holds and extension of Main distribution network system to 20km, Distribution network in wards 1, 2, 31, 33, 34, 35, 36, 37, 38(1500 FHTC) and for wards-6,9,10,11,15,17,18,19,20,32-1000 (2500 FHTC)	Distribution Network	11.25	11.14	0.11	2500	0	2500	5.57	4.177	0.11	1.393	N/A		0.11	0	3010.810811	83.03%	44560.000	YES (O&M not mentioned)
	T	OTAL				184.5	171.388	13.1137	35464	56079	91386	72.1796	60.8969	48.4822	2.943	0	0	12.6737	0.44	46321.0811	22.3219369	302437.035	0

ANNEXURE-2-2

												AININEX	JILL Z Z
	STAT	E WAT	ER AC	CTION PI	LAN - SE	WERA	GE/SE	PTAG	E - UI	LB-W	ISE		
				TR	RANCHE 1	1				TRA	ANCHE	2	
Sl. No.	ULB	Fund Allocati	('A PH	of HH Benefitted	Remaini ng Fund (₹ Cr.)	Numb er of Projec ts (No.)	Excess Amount (₹ Cr.)	Estim ated CAPE X Cost (₹	Total No. of HH Benefi tted (No.)	ainin g	Numb er of Projec ts (No.)	Excess Amount (₹ Cr.)	Excess %
1	THIRUVANATHAPUR AM	111.39	104.63	22250	6.758	23	-6.758						
2	KOCHI	189.86		0	189.86		-189.86	185	11807	4.86	1	-4.86	-2.560
3	KOLLAM	69.57	0	0	69.57	0	-69.57	40	3329	29.57	1	-29.57	-42.504
4	KOZHIKODE	163.54	0	0	163.54	0	-163.54	160	3908	3.54	1	-3.54	-2.165

ANNEXURE -2

			STATE V	WATER AC	TION PLA	AN - SEW	ERAGE A	AND SEP	TAGE P	ROJECT	S- 2nd TR	ANCH	E						ALXUNL -Z
S L NO	ULB	Project title	Project description	Components	Estimated project cost (₹ crore)	Estimate d CAPEX Cost (₹ crore)	O&M cost	New Connecti on Proposed	on	Househol ds benefitted	Project Central Assistance	Project State Share	Project ULB Share	O&M Central Assistanc e	O&M ULB Share	Expected HH Benefitted @ ₹100000 per HH	Beneficiar y Coverage %	нн	Council Resolution
1	косні	comprehensive sewerage system in Kochi Corporation-construction of 5 MLD STP, Network and allied components at	This is for the construction of 5 MLD proposed STP, network design and allied components incorporating co-treatment facility to treat septage. The network system includes laying sewer lines with sizes ranging from 200 mm to 315 mm nominal diameter PE pipes for a length of 30 km,807 manholes, 19 lifting stations.	Sewage treatment, Used water recycling / reuse, Sewer network, Pumping station	192.82	185	7.82	10049	1758	11807	61.6605	61.679	69.4805	N/A	7.82	18500	63.82%	156686.711	NO
2	KOLLAM	system for zone A1 Part	Rehabilitation of existing sewerage system and extension of sewerage system for zone A1 Part II and commissioning of pallithottam and Thamarakulam pumping stations balance works	Sewer network, Pumping station, others(pumpin g main)	45.4	40	5.4	3329	0	3329	13.332	13.348	18.72	N/A	5.4	4000	83.23%	120156.203	NO
3	KOZHIKOD E	Sewerage System to Kozhikode Corporation - Zone B1- Part1	The scope of this work consists of planning, design, and commissioning of a comprehensive sewerage scheme for Zone B1 part 1 of Kozhikode corporation of Kozhikode District in Kerala state . The project proposes a well planned sewerage pipe line network for the core area of zone B1 part 1 (Area between Railway line to canoli canal; Kallai river to KP Chandran road), pumping stations , and sewerage treatment plant with suitable technology of 27 MLD (for future expansion also) so as to ensure the quality of effluent as per KSPCB standards. A co-treatment plant is also proposed with a capacity of 250 KLD to treat septage of the non networked area of the Kozhikode Corporation also proposed.	Sewage treatment, Sewer network, Pumping station	178	160	18	3908	0	3908	53.328	53.344	71.328	N/A	18	16000	24.43%	409416.581	NO
	TOTAL				416.22	385	31.22	17286	1758	19044	128.3205	128.4	159.53	0	31.22	38500	1.7147	686259	0

A	NNEXURE 2-3
STATE WATER ACTION PLAN-WATER BODY REJU	VENATION
Total No. of ULBs submitted	67
Total No. of ULBs selected	67
No. of projects selected based on area, alloted fund and priority	255
Total cost of projects selected (in Cr.)	82.35
Total CAPEX cost of projects selected (in Cr.)	76.27
TOTAL O&M cost of projects selected (in Cr.)	6.09
Total Central Assistance (in Cr.)	34.02

			STATE WATER ACTION	PLAN -	REJUV	ENATI	ON OF WATE	ER BODI	ES- 2nd	TRAN	СНЕ					11.	NNEXU	
Sl.No	ULB	Project title	Project description	Estimated project cost (₹ crore)	Estimate d CAPEX Cost (₹ crore)	Estimate d O&M cost (₹ crore)	Name of the water body	Area (in sq.km.)	Project Central Assistanc e	Project State Share	Project ULB Share	Project XV FC grants	Project Others Fund	O&M Central Assistanc e		O&M XV FC grants	O&M Others Fund	Council resolution status
	ADOOR (M)	RENOVATION OF VALIYAKULAM	Renovation of Valiakulam in Adoor municipality - Cleaning,Removal of pola,deepenig by removing mud,renovation of side protection wall, fencing around the pool etc	0.11	0.1	0.01	VALIYAKULAM	0.00348	0.05	0.0375	0.0225	()	N/A	0.01	0		YES
:	2 ADOOR (M)	RENOVATION OF MULLOORKULANGARA POND	Renovation of Mulloorkulangara pond - Cleaning,Removal of pola,deepenig by removing mud ,renovation of side protection wall,fencing around the pool etc.	0.33	0.3	0.03	MULLOORKULAN GARA POND	0.00075	0.15	0.1125	0.0675	()	N/A	0.03	0		YES
:	ADOOR (M)	RENOVATION OF KARUVATTA POND WARD 27	Renovation of Karuvatta pond - Cleaning,Removal of pola,deepenig by removing mud ,renovation of side protection wall,fencing around the pool etc	0.33	0.3	0.03	KARUVATTA POND	0.00094	0.15	0.1125	0.0675	()	N/A	0.03	0		YES
,	ADOOR (M)	RENOVATION AYYAPPANPARA KULAM IN WARD 23	Renovation of ayyappanpara kulam in ward 23 - Cleaning,Removal of pola,deepenig by removing mud ,renovation of side protection wall, fencing around the pool etc	0.33	0.3	0.03	AYYAPPAN PARA POND	0.00072	0.15	0.1125	0.0675	()	N/A	0.03	0		YES
	5 ALAPPUZHA (M	Rejuvenation of Pancharathodu at Alappuzha Municipality	Pancharathodu is situated in beach ward having total length of 1500 m . This proposal envisaged rejuvenation of 500 m thode by desilting, removing of waste materials etc side protection of 300 m .	0.84	0.82	0.02	Pancharathodu	0.0025	0.2733	0.411	0.156	()	N/A	0.02	0		YES
	5 ALAPPUZHA (N	Rejuvenation of Veliyakulam Public pond in Alappuzha Municipality	Valiyakulam pond is one of the major pond situated in kottenkulangara ward Alappuzha city. It's a source of water supply for kottenkulangara,punnamada and karalakam ward having total Households of 2500. This project is envisage to increase the water quality by cleaning, desilting ,redirecting the drains and side wall protection	0.4	0.392	0.008	Veliyakulam Public Pond	0.0027	0.1307	0.1993	0.07	()	N/A		0.008		YES
,	7 ALAPPUZHA (N	Rejuvenation of Kaniyamparambu Thodu in Alappuzha Municipality	A $\stackrel{?}{_{\sim}}0.266$ -crore initiative to rejuvenate the 0.300-km-long Kaiyamparambu thodu in Alappuzha Municipality. The project will lessen the impact of flooding in the town, while also improving the quality of well water on its banks	0.266	0.2608	0.0052	Kaniyamparambu thodu	0.0009	0.0887	0.129	0.048	()	N/A	0.0052	0		YES
:	3 ALAPPUZHA (N	Rejuvenation of Ponjikkara thodu in Alappuzha Municipality	Ponjikkara thodu is situated in Thirumala ward in Alappuzha Municipality.The total stretch of ponjikkara thodu is 230 mThis rejuvenation proposal will helps in improving the quality of well water on its bank s& also helps in flood mitigation.	0.5	0.47	0.03	Ponjikkara Thodu	0.00115	0.1567	0.235	0.1083	()	N/A	0.03	0		YES
) ALAPPUZHA (N	Rejuvenation of Rani thodu in Alappuzha Municipality	An initiative to rejuvenate the 1-km-long Rani thodu in Alappuzha Municipality. The project will lessen the impact of flooding in the town, while also improving the quality of well water on its banks and quality of water in canal.	0.95	0.9	0.05	Rani thodu	0.3	0.3	0.45	0.2	()	N/A		0.05		YES
10) ALAPPUZHA (N	Rejuvenation of Shadamony thodu in Alappuzha Municipality	shadamony thour is one of the inapir canal in Anappuzna municipality which pass through mullathu valappu, valiyamaram, municipal stadium, palace ward and municipal office ward. This proposal is for the rejuvenation of 250 m canal. Side Protection De silting Weed removal Filtration of inlet water	0.612	0.592	0.02	Shadamonythodu	0.0015	0.1973	0.295	0.12	()	N/A	00.02	0		YES

			CTATE WATER ACTION	DIAN	DE HX	TENIA TET	ON OF WATE	D DADI	EC 2nd	TD A NI	CHE						NILAU	
Sl.No	ULB	Project title	STATE WATER ACTION Project description	Estimated project cost (₹ crore)	Estimate d CAPEX Cost (₹ crore)	Estimate d O&M cost (₹ crore)	Name of the water body	Area (in sq.km.)	Project Central Assistanc e	Project State Share	Project ULB Share	Project XV FC grants	Project Others Fund	O&M Central Assistanc e	O&M ULB Share	O&M XV FC grants	O&M Others Fund	Council resolution status
11	ANGAMALY (M	Rejuvenation of Ambalakulam	The project proposed is to clean the existing water body and thereby improving the volume and water quality and providing side protection walls to the water body. The works proposed are 1.clearing the jungle, Deepening of pond to take out and clear the settled earth and silt and excavating for side wall foundation, bailing out is also given throughout the working hours during deepening and DR foundation 2. DR masonry Foundation and super structure upto a height of 7 metre with intermediate and top concrete belts of 15cm thick with nominal reinforcement. 3. Random rubble masonry is proposed above DR masonry wall around 4.Providing platform at water level and constructing steps to the platform 5.Installing nameboard ,water scale and steel ladder.	0.927	0.877	0.05	i Ambalakulam	0.00092	0.44	0.3274	0.1596	0		N/A	0.05	0		YES
12	ANTHOOR	REJUVENATION OF KUNJUKULAM POND	Rejuvenation of Anthoor pond comprises desilting, side protection of pond including step and handrails and electrical works for street light around the pond	1.765	1.75	0.015	KUNJUKULAM	0.01	0.875	0.656	0.234	0		N/A	0.015	0		YES
13	CHANGANASSI	Rejuvenation of Moosari Parakkulam at Changanassery Municipality	Moosariparakkulam situated in ward 10 of Changanassery Municipality,. The area of the pond is .00105 Sq Km. The Project aims to rejuvenate the water body that includes removal of weeds and other vegetation, desilting, construction of side protection wall etc.	0.26	0.25	0.01	Moosari Parakkulam	0.00105	0.125	0.094	0.041	0		N/A	0.01	0		YES
14	CHANGANASSI	Rejuvenation Of Vasudevapuram Temple Pond at Changanassery Municipality	Vasudevapuram temple pond located in ward 23 of Changanassery Municipality .Area of the pond is 0.0061 SqKm. The pond is under the ownership of Vasudevapuram temple trust. The rejuvenation of the pond includes construction of side protection wall, removal of weeds and other vegetation, desilting, deepening of the pond etc.	0.15	0.143	0.007	, VASUDEVAPURA M TEMPLE POND	0.0061	0.0715	0.054	0.0249	0		N/A	0.007	0		YES
15	CHANGANASSI	Rejuvenation of Chithrakkulam in Changanassery Municipality	Chithrakkulam pond is located in ward 29 of Changanassery Municipality. The project aims to rejuvenate the pond by de silting, deepening, removal of weeds and other waste materials, construction of side protection wall etc	0.62	0.6	0.02	Chithrakkulam	0.00595	0.3	0.225	0.095	0		N/A	0.02	0		YES
16	CHANGANASSI	Rejuvenation of Thirumala Temple pond in Changanassery Municipality	Water Body Rejuvenation And Construction Of Side Protection Wall Thirumala Temple Pond .This pond is situated in Ward No:15 of Changanassery Municipality having area of 0.00021 Sq.Km. This proposal include Desilting side protection cleanning.removal of weeds etc.	0.055	0.05	0.005	THIRUMALA TEMPLE POND	0.00021	0.025	0.019	0.0113	0		N/A	0.005	0		YES
17	CHANGANASSI	Rejuvenation of Thamarakkulam in Changanassery Municipality	Thamarakkulam is situated in ward 35 of Changanassery Municipality. The proposal includes De silting, Removal of weeds and waste materials, Side protection and pond deepening, mesh fencing, interlocking around the pond.	0.611	0.6	0.011	THAMARAKKULA M	0.00155	0.3	0.225	0.086	0		N/A	0.011	0		YES
18	CHANGANASSI	Rejuvenation of Narikkulam in Changanassery Municipality	Narikkulam pond is Situated In Ward 3 of Changanassery Municipality. The Project aims to Rejuvenate the Water Body by side protection Wall, Desilting ,Removal Of Weeds & Other Waste Materials , Pond Deepening ,Fencing Etc	0.65	0.61	0.04	NARIKKULAM	0.00504	0.305	0.229	0.116	0		N/A	0.04	0		YES

																A	NNEXU	KE 2-3
			STATE WATER ACTION	PLAN -	REJUV	ENATI	ON OF WATE	R BODI	ES- 2nd	TRAN	CHE							
Sl.No	ULB	Project title	Project description	Estimated project cost (₹ crore)	Estimate d CAPEX Cost (₹ crore)	Estimate d O&M cost (₹ crore)	Name of the water body	Area (in sq.km.)	Project Central Assistanc e	Project State Share	Project ULB Share	Project XV FC grants	Project Others Fund	O&M Central Assistanc e	O&M ULB Share	O&M XV FC grants	O&M Others Fund	Council resolution status
19	CHAVAKKAD (REJUVENATION OF PULICHIRAKKETTU POND	REJUVENATION OF PULICHIRAKKETTU POND - CONSTUCTION OF FOOT PATH ,SIDE PROTECTION WORKS TO POND , PROVING BENCHES ,COSRUCTION OF DRAIN	0.5	0.4	0.1	PULICHIRAKKETT U POND	0.02	0.2	0.175	0.125	0		N/A	0.1	0		NO
20	CHENGANNUR	Rejuvenation of Thittamel temple pond in Chengannur Municipality	Thittamel temple pond is situated in ward 25 of chengannur Municipality, Under this project, the water bodies will be de-silted, inlet and outlet will be cleaned from obstruction and the bunds will be strengthened, removal of weeds and waste materials, deepening of pond etc	0.22	0.18	0.04	Thittamel temple pond	0.0005	0.09	0.067	0.0625	0		N/A	0.04	0		YES
21	CHENGANNUR	Rejuvenation of valiya kualathin pattukulam	Valiyakulathin pattukulam situated in ward 23 in chengannur Municipality. Under thisproject, the water bodies will be de-silted, inlet and outlet will be cleaned from obstruction and the bunds will be strengthened. Nature-based solutions for waterbody rejuvenation.	0.44	0.4	0.04	valiyakulathin pattukulam	0.002	0.2	0.15	0.09	0		N/A	0.04	0		YES
22		Rejuvenation of Bhadreswaram temple pond in Chengannur Municipality	Bhadreswaram temple pond is situated in ward 9 of chengannur Municipality. This project is envisaged to rejuvenate the water body by de-silting, removal of weeds, inlet and outlet will be cleaned from obstruction and construction of protection wall.	0.035	0.03	0.005	Bhadreswaram temple pond	0.0001	0.015	0.011	0.0088	0		N/A	0.005	0		YES
23	CHENGANNUR	Rejuvenation of Kodiyattukara dwanwathari templepond	Kodiyattukara dwanwathari temple pond situated in ward 2 of Chengannur Municipality. Under this project, the water bodies will be de silted, inlet and outlet will be cleaned from obstruction and the bunds will be strengthened. Nature-based solutions for waterbody rejuvenation.	0.126	0.12	0.006	Kodiyattukara dwanwathari temple pond	0.00036	0.06	0.045	0.021	0		N/A	0.006	0		YES
24		CHERPULASSERY MUNICIPALITY: RENOVATION OF KODIYATH KULAM (WARD- 25)	The kodiyath kulam comprises in Cherpulassery municipality of ward- 25. It lies between longitude of 76.3124151 and latitude of 10.8764731. Ground water recharging is also very important for domestic puposes also for small scale agriculture. Even in a small house can cultivate vegitable s or any other crops atleast for their use. water from Kodiyath kulam will be helpful for Cholakkal paddy field of 11 acres and also for second crop period. The residents of the area can use the water for domestic purpose and also useful for ground water recharging. In the summer season the water level of their open well or tube wells are lowered. So that it affects the domestic purposes. Kodiyath kulam is asolution of the scarcity of water in this locality. Now the pond is in dilapidated condition with silt deposit and due to mthe growth of vegetation. Hence the renovation of this pond is very essential. the pond is around 32m length and 25.50m width. At present the pond is fully covered with weeds and deposited silt. The sides of pond is covered with jungle also. Hence in this project it is proposed to clear jungles around the pond, removal of the weeds, and silt to maintain maximum water storage. The capacity and efficincy of the pond will increase considerably and the recharge of ground water can also	0.95	0.87	0.08	KODIYATH KULAM	0.00084	0.435	0.3263	0.1887	0		N/A	0.08	0		REVISION REQUIRED
25		CLEANIING AND BEAUTIFICATION OF CHERAKULAM POND	Will increase considerably and the recharge of ground water can also CLEANING THE POND USING LABOR AND MECHANICAL FORCE, CONSTRUCTION OF RETAINING WALL AND BEAUTIFICATION OF POND SURROUNDINGS. THIS PROJECT ALSO ENVISAGES TO INCREASE THE WATER QUALITY.	0.71	0.7	0.01	CHERAKULAM POND	0.003	0.355	0.2575	0.0975	0		N/A	0.01	0		YES
26	CHITTUR-THA	Rejuvenation of Lankeswaram kulam at chittur	1 - Cleaning Algae and vegetation (a) Bailing out water using pump above 10 HP & up to 20 HP (b) Removing water hyacinth and other vegetation and floating bodies from the water way (c) Hydraulic excavator (2) Side protection	1.005	0.9045	0.1005	Lankeswaram kulam at chittur	0.01	0.4522	0.3388	0.214	0		N/A	0.1005	0		YES

			STATE WATER ACTION	PLAN -	REJUV	ENATI(ON OF WATE	ER BODI	ES- 2nd	TRAN	СНЕ						INILAU	
Sl.No	ULB	Project title	Project description	Estimated project cost (₹ crore)	Estimate d CAPEX Cost (₹ crore)	Estimate d O&M cost (₹ crore)	Name of the water body	Area (in sq.km.)	Project Central Assistanc e	Project State Share	Project ULB Share	Project XV FC grants	Project Others Fund	O&M Central Assistanc e	O&M ULB Share	O&M XV FC grants	O&M Others Fund	Council resolution status
27	CHITTUR-THA	Rejuvenation of Karyakarkulam Vadakkathara at chittur	1 - Cleaning Algae and vegetation (a) Bailing out water using pump above 10 HP & up to 20 HP (b) Removing water hyacinth and other vegetation and floating bodies from the water way (c) Hydraulic excavator (2) Side protection	1.0841	0.9841	0.1	Karyakarkulam Vadakkathara at chittur	0.0092	0.4921	0.356	0.236	0		N/A	0.1)	YES
28	ELOOR	Rejuvenation of Pattupurakkal Temple pond in ward no: 4 of Eloor Muncipality	Rejuvenation of Pattupurakkal Temple pond in ward no: 4 of Eloor Muncipality includes demolishing and reconstruction of existing retaining wall, de silting and cleaning of pond.	0.075	0.05	0.025	Pattupurakkal Temple pond	0.0002	0.025	0.019	0.03125	0		N/A	0.025	6 0)	YES
25	ELOOR	Rejuvenation and renovation of Naranath Temple pond in ward no: 6 of Eloor Muncipality	The work includes renovation of Naranath temple pond in ward no-06 which includes dismantling and reconstruction of existing retaining wall, de- silting and cleaning of pond.	0.11	0.1	0.01	Naranath Temple pond	0.008	0.05	0.0375	0.0225	0		N/A	0.01	. 0)	YES
30	ELOOR	Rejuvenation of Parakkulam in Ward No. 6 of Eloor Muncipality	Rejuvenation of Parakkulam in Ward No. 6 of Eloor Muncipality includes demolishing and reconconstruction of old damaged retaining wall, de silting and cleaning of pond.	0.63	0.6	0.03	Parakkulam	0.0025	0.3	0.225	0.105	0		N/A	0.03	6 0)	YES
3:	ELOOR	Rejuvenation and Renovation of Edampadam Pond in Ward no: 24 of Eloor Muncipality	The work includes construction of retaining wall, laying interlocking cement concrete tiles around the pond, GI pipe handrail work including painting around the pond, de silting and cleaning of the pond, .	0.315	0.3	0.015	Edampadam Pond	0.0004	0.15	0.1125	0.0525	0		N/A	0.015	6 0)	YES
32	ERATTUPETTA	Nadakkal Pond Rejuvenation In Erattupetta Municipality	The Project is Envisaged To Clean and Protect Nadakkal Pond which is situated in Ward 8 of Erattupetta Municipality. Total area of pond is 4 cent. After rejuvination nadakkal pond can be used as a water source for near by natives.	0.265	0.25	0.015	Nadakkal Pond	0.00016	0.125	0.0937		0.0463		N/A	0.015	6)	YES
33	ETTUMANOOR	Rejuvenation of Kanikulamn in ward 9 of Ettumanoor muncipality	The project envisages the water quality improvement of kanikulam by bailing out water from the pond, desilting . Theside protection works are included in the project. The rejuvenation of this pond enhances the water quality of near by water bodies	0.55	0.5	0.05	Kanikulam	0.00216	0.25	0.187	0.1125	0		N/A	0.05	6)	YES
34	ETTUMANOOR	Rejuvenation of pond in Rajeev Gandhi colony in ward 2.	Rejuvenation of Rajeev Gandhi colony pond in ward 2 envisages the improvement of water quality of the pond by bailing out water and desilting. The water from this pond is used by public for drinking purposes.	0.056	0.054	0.002	Rajeev gandhi pond	0.0003	0.027	0.02	0.00875	0		N/A	0.002	2 0)	YES
35	ETTUMANOOR	Renovation of Chirakulam in ward no 32 of ettumanoor muncipality	This pond is located in ward32 of Ettumanoor Municipality. The project envisages improving water quality parameters of the pond by bailing out water from the pond and desilting.	0.0315	0.03	0.0015	Chirakulam	0.0014	0.015	0.012	0.00525	0		N/A	0.0015	6 0)	YES
30	ETTUMANOOR	Renovation of Kureechira Pond in ward 1 of ettumanoor muncipality	Kureechira Pond IS LOCATED in ward 1 of Ettumanoor muncipality. The project envisages improvement of water quality of the pond by bailing out water from the pond and desilting.	0.164	0.159	0.005	Kureechira Pond	0.00015	0.0795	0.059	0.025	0		N/A	0.005	6)	YES
31	ETTUMANOOR	Cleaning and protection grill work of drinking water pond in ward 32 of ettumanoor muncipality	This pond is situated in ward 32 pond in ward 32 of Ettumanoor muncipality. The water from this pond is used for drinking purposes by the public. The project envisages the rejuvenation of this pond by bailing out water from this pond and desilting. A solid block masonry wall is proposed around the pond as a security measure for the public	0.042	0.04	0.002	Drinking Water Pond	0.00144	0.02	0.017	0.005	0		N/A	0.002	2 0		YES

			STATE WATER ACTION	PLAN -	REJUV	ENATI	ON OF WATE	R BODI	ES- 2nd	TRAN	СНЕ							
Sl.No	ULB	Project title	Project description	Estimated project cost (₹ crore)	Estimate d CAPEX Cost (₹ crore)	Estimate d O&M cost (₹ crore)	Name of the water body	Area (in sq.km.)	Project Central Assistanc e	Project State Share	Project ULB Share	Project XV FC grants	Project Others Fund	O&M Central Assistance	O&M ULB Share	O&M XV FC grants	O&M Others Fund	Council resolution status
38	FEROKE	Rejuvenation of Thulisserikkulam	Rejuvenation of Thulisserikkulam Near Kallikkoodam Povannoor palli road in Feroke Municipality Works to be done includes. 1. Cleaning and Waste removal. 2. DR side wall Construction. 3. Silt Removal 4. Increasing depth of pond.	0.275	0.25	0.025	Thulisserikkulam	0.00091	0.125	0.1	0.05	0		N/A	0.025	0		REVISION REQUIRED
39	FEROKE	Rejuvenation of Moothedathu kulam	5. Construction of steps. Rejuvenation of Moothedathu kulam near Nallur Edakkazhi road in Feroke Municipality Works to be done includes. 1. Cleaning and Waste removal. 2. DR side wall Construction. 3. Silt Removal 4. Increasing depth of pond. 5. Construction of steps.	0.275	0.25	0.025	Moothedathu Kulam	0.000789	0.125	0.1	0.05	0		N/A	0.025	0		REVISION REQUIRED
40	FEROKE	Rejuvenation of Mangalasserikkulam	Rejuvenation of the pond "Mangalasseri Kulam" near kottappadam madrassa in Feroke Municipality Works to be done includes. 1. Cleaning and Waste removal. 2. DR side wall Construction. 3. Silt Removal 4. Increasing depth of pond. 5. Construction of steps.	0.22	0.2	0.02	Mangalasserikkulam	0.000505	0.1	0.075	0.045	0		N/A	0.02	0		REVISION REQUIRED
41	GURUVAYOOR	Rejuvenation of Njaram Kulam	Rejuvenating Njaram Kulam in Ward 32- THIS PROJECT IS PROPOSED FOR CLEANING OF POND, SILT REMOVAL, SIDE PROTECTION AND HANDRAIL FOR THE POND ETC	2.65	2.385	0.265	i Njaram Kulam	0.004	1.19	0.797	0.6625	0		N/A	0.066	0		REVISION REQUIRED
42	HARIPAD	Rejuvation and side protection of Balamuruka Temple pond (Devaswam board) in Haripad Municipality WARD 15	Rejuvation and side protection of Balamuruka Temple pond .The pond lies near RK jnThalathotta road in Haripad Municipality.The area of thepond is138mx62m	0.81	0.8	0.01	Balamuruka Temple pond	0.00856	0.4	0.3	0.11	0		N/A	0.01	0		YES
43	HARIPAD	Rejuvation of Perumkulam (Devaswam board) in Haripad Municipality WARD 26	Perumkulam is a pond lying in the ward 26 (Town ward)of Haripad Municipality. The area of Pond 135mx101m. The pond lies near the famous Subrahmanya Swami Temple at Haripad, a temple owned by the Travancore Dewasam Board.	0.11	0.1	0.01	perumkulam	0.01414	0.05	0.037	0.0225	0		N/A	0.01	0		YES
44	IRINJALAKUD <i>i</i>	AMRUTH 2.0 Rejuvenation of Manakulam ward:30	improving the volume and water quality and providing side protection walls to the water body. The work proposed are, 1. Cleaning the jungle, including removal of payal/chandy etc. Deepening of pond to take out and clear the settled earth and silt, pond side protection work, bailing out is also given through out the working hours during deepening and foundation works. 2. DR masonry foundation and super structure upto a height of 4m with intermediate and top concrete belts of 15cm thick with nominal reinforcement. 3. Random rubble masonry is proposed above DR masonry wall around	0.45	0.4	0.05	i Manakulam	0.00163	0.2	0.13	0.12	0		N/A	0.05	0		REVISION REQUIRED

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Sl.No	ULB	Project title	STATE WATER ACTION Project description	Estimated project cost (₹ crore)	REJUV Estimate d CAPEX Cost (₹ crore)	Estimate d O&M cost (₹ crore)	Name of the water body	Area (in sq.km.)	Project Central Assistance	Project State Share	Project ULB Share	Project XV FC grants	Project Others Fund	O&M Central Assistanc e	O&M ULB Share	O&M XV FC grants	O&M Others Fund	Council resolution status
45	IRINJALAKUD/	AMRUTH 2.0 Rejuvenation of Hanumankulam ward:33	The project proposed to clean the existing water body and there by improving the volume and water quality and providing side protection walls to the water body. The work proposed are, 1. Cleaning the jungle, including removal of payal/chandy etc. Deepening of pond to take out and clear the settled earth and silt, pond side protection work, bailing out is also given through out the working hours during deepening and foundation works. 2. DR masonry foundation and super structure upto a height of 4m with intermediate and top concrete belts of 15cm thick with nominal reinforcement. 3. Random rubble masonry is proposed above DR masonry wall around.	0.45	0.4	0.05	⁵ Hanumankulam	0.00123	0.2	0.13	0.12	0		N/A	0.05	0		REVISION REQUIRED
46	IRINJALAKUD/	AMRUTH 2.0 Rejuvination of Kattambilly Kulam Ward:1	improving the volume and water quality and providing side protection walls to the water body. The work proposed are, 1. Cleaning the jungle, including removal of payal/chandy etc. Deepening of pond to take out and clear the settled earth and silt, pond side protection work, bailing out is also given through out the working hours during deepening and foundation works. 2. DR masonry foundation and super structure upto a height of 4m with intermediate and top concrete belts of 15cm thick with nominal reinforcement. 3. Random rubble masonry is proposed above DR masonry wall around.	0.25	0.2	0.05	5 Kattambilly Kulam	0.00061	0.1	0.065	0.085	0		N/A	0.05	0		REVISION REQUIREI
47	IRITTY	KUZHUMBIL AMBALAM POND RENNOVATION	This pond is used for bathing and irrigation purposes by the surrounding peoples. The project consists of the construction of sidewall including steps and cleaning.	0.26	0.25	0.01	KUZHUMBIL AMBALAM POND	0.0009	0.125	0.094	0.04125	0		N/A	0.01	0		YES
48	IRITTY	KOOLOTH AMBALAM KULAM RENNOVATION	The project consists of the renovation of the sidewall including steps and cleaning. This pond is used for irrigation purposes and bathing.	0.26	0.25	0.01	KOOLOTH AMBALAM KULAM	0.00105	0.125	0.094	0.04125	0		N/A	0.01	0		YES
49	IRITTY	KANNOTH KARINGA KUND KULAM RENNOVATION	The project consists of the renovation of the sidewall including steps and cleaning. This pond is used for irrigation purposes and bathing.	0.31	0.3	0.01	KANNOTH KARINGA KUND KULAM	0.0009	0.15	0.112	0.0475	0		N/A	0.01	0		YES
50	KALAMASSER	Rejuvenation of Valiyakulam	Amrut 2.0 - Rejuvenation of Valiyakulamincludes deeping of pond, dismantling of side wall and reconstruction and providing walkway near the pond.	0.33	0.3	0.03	8 Valiyakulam	0.0001	0.15	0.112	0.0675	0		N/A	0.03	0		REVISION REQUIRED
51	KALPETTA (M)	REJUVENATION OF POND AT TRENCHING GROUND	The project includes increasing of size of pond cleaning and desilting for achive full capacity of the pond, fencing and side protection for safety of pond	0.51	0.5	0.01	RENNOVATION OF TRENCHING GROUND POND	0.00027	0.25	0.187	0.0725	0		N/A	0.01	0		YES
52	KANHANGAD (REJUVENATION OF THAMARAKULAM.	This pond is located in the 14th ward of Kanhangad Municipality. Includes side wall protection, cleaning and rejuvenation. It is used for irrigation purposes for the surrounding area and bathing for the nearby inhabitants.	0.52	0.5	0.02	2 THAMARAKULAM	0.0004	0.25	0.187	0.0825	0		N/A	0.02	0		YES
53	KANNUR (M)	Rejuvenation of Chettiyar Kulam	The project consist of desilting of pond, providing hand rails, providing entrance gate, painting the compound walls and lighting system.	0.295	0.29	0.005	5 Chettiyar Kulam	0.00229	0.0967	0.097	0.1016	0		N/A	0.005	0		NO

			STATE WATER ACTION	DIAN	DEIIIV	ENATI	ON OF WATE	D RODI	FS 2nd	TD A NI	CHE					71.	NNEAU.	
Sl.No	ULB	Project title	Project description	Estimated project cost (₹ crore)	Estimate d CAPEX Cost (₹ crore)	Estimate d O&M cost (₹ crore)	Name of the water body	Area (in sq.km.)	Project Central Assistanc e	Project State Share	Project ULB Share	Project XV FC grants	Project Others Fund	O&M Central Assistanc e	O&M ULB Share	O&M XV FC grants	O&M Others Fund	Council resolution status
54	KANNUR (M)	Rejuvenation of Kizhunna Temple Pond	The project comprises of desilting of pond, , providing hand rails, removal of weeds and shrubs and lighting system .	2	1.98	0.02	Kizhunna Temple Pond	0.00122	0.6599	0.66	0.68	0		N/A	0.01	0		NO
55	KANNUR (M)	Rejuvenation of Chala Bhagavathi Temple Pond	The project comprises of clearing and weed removal, desilting of pond, providing hand rails and repairing the damaged steps .	0.273	0.27	0.003	Chala Temple pond	0.00066	0.09	0.09	0.093	0		N/A	0.005	0		NO
56	KANNUR (M)	Rejuvenation of Valiya Kulam	The project consist of desilting of pond, providing steps, gate, painting of the side walls and removal of weeds and shrubs.	0.2125	0.21	0.0025	Valiya Kulam	0.00147	0.07	0.07	0.0725	0		N/A	0.005	0		NO
57	KARUNAGAPA	Rejuvenation of padanayarkulangara pond in div 14 of Karunagappally Municipality	It is proposed to rejuvenate Padanayarkulangara temple pond ,to beautify the surroundings,and to construct side wall to protect the sides of pond	0.165	0.15	0.015	padanayarkulangara pond	0.00267	0.075	0.0563	NaN	0.0337		N/A		0.0337	0.015	YES
58	KARUNAGAPA	Rejuvenation of Vattathara pond in div 2 karunagappally Municipality	It is proposed to rejuvenate Vattathara pond ,to beautify the surroundings, and to construct side wall to protect the sides of pond	0.11	0.1	0.01	Vattathara Pond	0.0004	0.05	0.0375		0.0225		N/A		0.0225	0.01	YES
59	KARUNAGAPA	Rejuvenation of Valiyath pond in div 26 karunagappally Municipality	It is proposed to rejuvenate Valiyath pond ,to beautify the surroundings, and to construct side wall to protect the sides of pond	0.099	0.09	0.009	Valiyath Pond	0.00056	0.045	0.0338		0.0202		N/A		0.0202	0.009	YES
60	KARUNAGAPA	Rejuvenation of Nadiyavila pond in div 27 karunagappally Municipality	It is proposed to rejuvenate Nadiyavila pond ,to beautify the surroundings,and to construct side wall to protect the sides of pond .	0.132	0.12	0.012	Nadiyavila Pond	0.00222	0.06	0.045		0.027		N/A		0.027	0.012	YES
61	KARUNAGAPA	Rejuvenation of Mampozhil pond in div 2 karunagappally Municipality	It is proposed to rejuvenate Mampozhil pond ,to beautify the surroundings,and to construct side wall to protect the sides of pond	0.132	0.12	0.012	Mampozhil pond	0.00343	0.06	0.045		0.027		N/A		0.027	0.012	YES
62	KARUNAGAPA	Rejuvenation of Shasthanada pond in div 22 of Karunagappally Municipality	It is proposed to rejuvenate Shasthamnada pond ,to beautify the surroundings,and to construct side wall to protect the sides of pond	0.132	0.12	0.012	Shasthanada pond	0.00242	0.06	0.045		0.027		N/A		0.027	0.012	YES
63	KARUNAGAPA	Rejuvenation of Nagari pond in div 19 of Karunagappally Municipality	It is proposed to rejuvenate Nagari temple pond ,to beautify the surroundings,and to construct side wall to protect the sides of pond .	0.132	0.12	0.012	Nagari pond	0.0006	0.06	0.045		0.027		N/A		0.027	0.012	YES
64	KASARAGOD	Rejuvenation of korrakode kulam(near bairava temple)	The over all objective of the project will be to facilitate water conservation in Kasaragod municipality and thereby reducing the water scarcity problems in Ksaragod Municipality	0.25	0.25	0	Korrakode(near bairava temple)	0.0015	0.125	0.094		0.03125		N/A		0		YES
65	KASARAGOD	Rejuvenation of Koppal Thodu	The over all objective of the project will be to facilitate water conservation in Kasaragod municipality and thereby reducing the water scarcity problems in Ksaragod Municipality	0.2	0.2	0	Koppal Thodu	0.01	0.1	0.075		0.025		N/A		0		YES

			STATE WATER ACTION	PLAN -	REJUV	ENATI	ON OF WATE	ER RODI	ES- 2nd	TRAN	CHE						INILAU.	
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66	KASARAGOD	Rejuvenation of Ameythodu	The over all objective of the project will be to facilitate water conservation in Kasaragod municipality and thereby reducing the water scarcity problems in Ksaragod Municipality	0.25	0.25	0	AMEY THODU	0.015	0.125	0.094		0.03125		N/A		C		YES
67	KASARAGOD	Rejuvenation of Erumakulam	The over all objective of the project will be to facilitate water conservation in Kasaragod municipality and thereby reducing the water scarcity problems in Ksaragod Municipality	0.1	0.1	0	Erumakulam	0.002	0.05	0.037		0.0125		N/A		C		YES
68	KODUNGALLU	REJUVENATION OF ARAKULAM IN KODUNGALLUR MUNICIPALITY	DE SILTING, DEEPENING, SIDEWALL PROTECTION ,PATHWAY CONSTRUCTION AND BEAUTIFICATION OF ARAKULAM IN KODUNGALLUR MUNICIPALITY- WORK IS PROPOSED FOR REJUVENATING THE EXISTING POND	1.17	1.07	0.1	ARAKULAM	0.004026	0.535	0.401	0.234	0		N/A	0.1	C		REVISION REQUIRED
69	KOLLAM	REJUVENATION OF KOCHUKULAM AT DIV 24 COLLEGE DIVISION	Protection of the periphery of the pond with RR Masonry, Cleaning of the pond and adjacent area beautification as needed.	0.086622	0.082497	0.0041249	KOCHUKULAM	0.00026476	0.0275	0.028	0.031624	0		N/A	0.0041249	C		YES
70	KOLLAM	REJUVENATION OF MADATHIKULAM AT DIV 24 COLLEGE DIVISION	Protection of the periphery of the pond with RR Masonry, Cleaning of the pond and adjacent area beautification as needed.	0.325314	0.309823	0.0154911	MADATHIKULAM	0.00026044	0.1033	0.103	0.118765	0		N/A	0.0154911	C		YES
71	KOLLAM	REJUVENATION OF MADATHILKULAM AT DIV 06 KUREEPUZHA WEST	Protection of the periphery of the pond with RR Masonry, Cleaning of the pond and adjacent area beautification as needed.	0.159903	0.152289	0.0076144	MADATHILKULA M A	0.00047274	0.0508	0.051	0.058377	0		N/A	0.0076144			YES
72	KOLLAM	REJUVENATION OF MOOLOTKULAM AT DIV 31 PUNTHALATHAZHAM	Protection of the periphery of the pond with RR Masonry, Cleaning of the pond and adjacent area beautification as needed.	0.10524	0.100229	0.0050114	MOOLOTKULAM	0.0003118	0.0334	0.033	0.038421	0		N/A	0.0050114		1	YES
73	KOLLAM	REJUVENATION OF PUTHEVEETTILKULAM AT DIV 09 ANCHALUMMOODU	Protection of the periphary of the pond with RR Masonry, Cleaning of the pond and adjacent area beautification as needed.	0.375776	0.357882	0.0178941	PUTHEVEETTILK ULAM	0.0001651	0.1193	0.12	0.137188	0		N/A	0.0178941	C	1	YES
74	KOLLAM	REJUVENATION OF ASHTAMUDI LAKE, NEAR KSRTC BUS STATION, KOLLAM	This is one of the major lakes in Kerala which is polluted due to illegal waste disposal both solid and liquid. This project is envisaged to clean an area of approximate 10 acres near to the KSRTC Bus station, Kollam using mechanical means so that the visiters, travellers coming to that area could be given a better ambience as well as the biodiversity of the lake could be protected to a certain extent.	5.25	5	0.25	ASHTAMUDI LAKE	0.04	1.6665	1.667	1.916667	0		N/A	0.25	C		YES
75	KOLLAM	REJUVENATION OF KOTTARALULAM AT KACHERI JN IN DIV 49	Protection of the periphery of the pond with RR Masonry, Cleaning of the pond and adjacent area beautification as needed.	0.95335	0.907952	0.0453976	KOTTARALULAM	0.002535591	0.3026	0.302	0.348048	0		N/A	0.0453976	6 0		YES
76	KOLLAM	REJUVENATION OF PULLIYIL KULAM AT THIRUMULLAVARAM SUB ROAD IN DIV 55	Protection of the periphary of the pond with RR Masonry, Cleaning of the pond and adjacent area beautification as needed.	0.101116	0.096301	0.0048151	PULLIYIL KULAM	0.00069661	0.0321	0.032	0.036915	0		N/A	0.0048151	C		YES

			STATE WATER ACTION	I PI AN -	REIIIV	FNATI	ON OF WATE	ER RODI	FS- 2nd	TRAN	СНЕ					11.	NEAU	KE 2 0
Sl.No	ULB	Project title	Project description	Estimated project cost (₹ crore)	Estimate d CAPEX Cost (₹ crore)	Estimate d O&M cost (₹ crore)	Name of the water body	Area (in sq.km.)	Project Central Assistanc e	Project State Share	Project ULB Share	Project XV FC grants	Project Others Fund	O&M Central Assistanc e	O&M ULB Share	O&M XV FC grants	O&M Others Fund	Council resolution status
7'	7 KOLLAM	REJUVENATION OF KANNANKULAM AT KANNANKULAM IN DIV 54	Protection of the periphery of the pond with RR Masonry, Cleaning of the pond and adjacent area beautification as needed.	0.087055	0.08291	0.0041455	KANNANKULAM	0.00079159	0.0276	0.028	0.031782	()	N/A	0.0041455	0		YES
7:	8 KOLLAM	REJUVENATION OF KALLUKULAM AT KALLUKULAM IN DIV 51	Protection of the periphery of the pond with RR Masonry, Cleaning of the pond and adjacent area beautification as needed.	0.092804	0.088385	0.0044192	KALLUKULAM	0.00113141	0.0295	0.03	0.033881	()	N/A	0.0044192	0		YES
75	9 KOLLAM	REJUVENATION OF CHIMARAKULAM POND IN DIV 51	Protection of the periphary of the pond with RR Masonry, cleaning of the pond and adjacent area beautification as needed.	0.117749	0.112142	0.0056071	CHIMARAKULAM POND	0.00189997	0.0374	0.038	0.042988	()	N/A	0.0056071	0		YES
80) KOLLAM	REJUVENATION OF PANIKARU KULAM IN DIV 33	Protection of the periphery of the pond with RR Masonry, Cleaning of the pond and adjacent area beautification as needed.	0.03862	0.036781	0.001839	PANIKARU KULAM	0.00022921	0.0123	0.013	0.014099	()	N/A	0.001839	0		YES
8	1 KOLLAM	REJUVENATION OF MUNNANI KULAM IN DIV 29	Protection of the periphery of the pond with RR Masonry, Cleaning of the pond and adjacent area beautification as needed.	0.042072	0.040069	0.0020034	MUNNANI KULAM	0.0003816	0.0134	0.013	0.01536	()	N/A	0.0020034	0		YES
82	2 KOLLAM	REJUVENATION OF PANCHAYATHU KULAM AT VADAKKEVILA GOVT.LP SCHOOL IN DIV 28	Protection of the periphary of the pond with RR Masonry, Cleaning of the pond and adjacent area beautification as needed.	0.031191	0.029706	0.0014853	PANCHAYATHU KULAM	0.00040902	0.0099	0.01	0.011387	()	N/A	0.0014853	0		YES
8:	3 KOLLAM	REJUVENATION OF KUNNADI KULAM AT KOTTAKKAKAM NAGAR ROAD IN DIV 10	Protection of the periphary of the pond with RR Masonry, Cleaning of the pond and adjacent area beautification as needed.	0.044036	0.041939	0.0020969	KUNNADI KULAM	0.00013604	0.014	0.014	0.016077	()	N/A	0.0020969	0		YES
8-	4 KOLLAM	REJUVENATION OF OLAYIL POND AT OLAYIL IN DIV 12	Protection of the periphery of the pond with RR Masonry, Cleaning of the pond and adjacent area beautification as needed.	0.066717	0.06354	0.003177	OLAYIL POND	0.00061335	0.0212	0.021	0.024357	()	N/A	0.003177	0		YES
8:	5 KOLLAM	REJUVENATION OF CHIRAKARA POND AT MATHILACHIRA IN DIV 11	Protection of the periphary of the pond with RR Masonry, Cleaning of the pond and adjacent area beautification as needed.	0.475469	0.452828	0.0226414	CHIRAKARA POND	0.00019801	0.1509	0.151	0.173584	()	N/A	0.0226414	0		YES
80	6 KOLLAM	REJUVENATION OF CHALIL KULAM AT NEERAVIL IN DIV 08	Protection of the periphary of the pond with RR Masonry, Cleaning of the pond and adjacent area beautification as needed.	0.062316	0.059349	0.0029674	CHALIL KULAM	0.00029825	0.0198	0.019	0.02275	()	N/A	0.0029674	0		YES
8′	7 KOLLAM	REJUVENATION OF MAMOOTTIL KADAVU POND AT MAMOOTTIL KADAVU IN DIV 06	Protection of the periphary of the pond with RR Masonry, Cleaning of the pond and adjacent area beautification as needed.	0.070171	0.06683	0.0033415	MAMOOTTIL KADAVU POND	0.00098528	0.0223	0.022	0.025618	()	N/A	0.0033415	0		YES
8	8 KOLLAM	REJUVENATION OF EDAMANAKAVU POND AT EDAMANAKAVU TEMPLE POND IN DIV 03	Protection of the periphary of the pond with RR Masonry, Cleaning of the pond and adjacent area beautification as needed.	0.080184	0.076366	0.0038183	EDAMANAKAVU POND	0.00034068	0.0255	0.025	0.029273	()	N/A	0.0038183	0		YES

			STATE WATER ACTION	PLAN -	REJUV	ENATI	ON OF WATI	ER BODI	ES- 2nd	TRAN	СНЕ						INILAU.	
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89	9 KOOTHATTUK	VENKULAM WATER BODY REJUVANATION	REJUVANATION OF VENKULAM WATER BODY INCLUDES CLEANING AND DEEPENING OF POND, DISMANTLING AND RECONSTRUCTION OF SIDE WALL, BEAUTIFICATION ETC.	0.525	0.5	0.025	VENKULAM	0.0013	0.25	0.1875	0.0875	()	N/A	0.025	0		YES
90	0 KOTTAKKAL	AMRUT 2.0 - Water Body Rejuvenation - Renovation works to Kottassheri Public pond at ward 17	Renovation works to Kottassheri Public pond at ward 17 Water Body proposed for Rejuvenation. Construction of side protection and other amenity works	0.3	0.25	0.05	Kottassheri Public pond	0.0002625	0.125	0.1	0.075	()	N/A	0.05	0		REVISION REQUIRED
9	1 KOTTAKKAL	AMRUT 2.0 - Water Body Rejuvenation program to Municipal Pond at Kottakkal Municipality	AMRUT 2.0 - Water Body Rejuvenation program to Municipal Pond at Kottakkal Municipality The project aims to rejuvenate the existing municipal pond.	0.3	0.25	0.05	Bypass Pond	0.0016	0.125	0.1	0.075	()	N/A	0.05	0		REVISION REQUIRED
92	2 KOTTARAKKA	KOTTARAKARA MUNICIPALITY - PADINJATTINKARA TEMPLE POND - WARD 25	MUD REMOVAL , THE PRESENT CONDITION OF THE POND WATER IS VERY BAD . SO THE POND TO BE REJUVENATION	0.05	0.049	0.001	PADINJATTINKAR A TEMPLE POND	0.0028	0.0245	0.0184	0.0071	()	N/A		0		REVISION REQUIRED
93	3 KOTTARAKKA	KOTTARAKARA MUNICIPALITY - GANAPATHY TEMPLE POND - WARD 25	MUD REMOVAL , THE PRESENT CONDITION OF THE POND WATER IS VERY BAD . SO THE POND TO BE REJUVENATION IN WARD 25	0.05	0.049	0.001	GANAPATHY TEMPLE POND	0.00809	0.0245	0.0184	0.0071	()	N/A		0		REVISION REQUIRED
9.	4 KOTTARAKKA	KOTTARAKARA MUNICIPALITY - THRIKKANNAMANGAL TEMPLE POND - WARD 14	MUD REMOVAL , THE PRESENT CONDITION OF THE POND WATER IS VERY BAD . SO THE POND TO BE REJUVENATION	0.05	0.04	0.01	THRIKKANNAMA NGAL TEMPLE POND	0.00667	0.02	0.015	0.015	()	N/A		0		REVISION REQUIRED
9:	5 KOTTARAKKA	KOTTARAKARA MUNICIPALITY - NEELESWARAM LIBRARY POND - WARD 21	MUD REMOVAL , THE PRESENT CONDITION OF THE POND WATER IS VERY BAD . SO THE POND TO BE REJUVENATION	0.05	0.049	0.001	NEELESWARAM LIBRARY POND	0.00008	0.0245	0.0184	0.0071	()	N/A		0		REVISION REQUIRED
91	6 KOTTARAKKA	KOTTARAKARA MUNICIPALITY- VALIYA VEETTIL POND -WARD 18	MUD REMOVAL , THE PRESENT CONDITION OF THE POND WATER IS VERY BAD . SO THE POND TO BE REJUVENATION	0.05	0.049	0.001	VALIYA VEETTIL POND	0.00011	0.0245	0.0184	0.0071	()	N/A		0		REVISION REQUIRED
91	7 KOTTARAKKA	KOTTARAKARA MUNICIPALITY- AMBALAPURAM TEMPLE POND -WARD 18	SIDE WALL CONSTRUCTION AND MUD REMOVAL , THE PRESENT CONDITION OF THE POND WATER IS VERY BAD . SO THE POND TO BE REJUVENATION	0.07	0.069	0.001	AMBALAPURAM TEMPLE POND	0.00027	0.0345	0.0259	0.0096	()	N/A		0		REVISION REQUIRED
98	8 KOTTARAKKA	KOTTARAKARA MUNICIPALITY- VILLAMKONATH POND- WARD 11	SIDE WALL CONSTRUCTION AND MUD REMOVAL . THE PRESENT CONDITION OF THE POND WATER IS VERY BAD . SO THE POND TO BE REJUVENATION	0.05	0.049	0.001	VILLAMKONATH POND	0.00004	0.0245	0.0184	0.0071	C)	N/A	0.001	0		REVISION REQUIRED
99	9 KOTTAYAM (M	Rejuvenation of Lakshmipuram thodu in Kottayam Municipality	Lakshmipuram thodu is situated in Ward 39 of Kottayam Municipality . The estimate is prepared for rejuvenation of Lakshmipuram thodu by cleaning , De- silting and side protection wall construction.	0.41	0.4	0.01	Lakshmipuram thodu	0.00159	0.1333	0.201	0.076	()	N/A	0.01	0		YES
100	0 KOYILANDY M	Rejuvenation of Nambi veettil Pond	Project include construction of Side wall, steps, parapet, handrail and silt removal and deepening. it is an important work to do	0.275	0.25	0.025	Nambi veettil pond	0.0004	0.125	0.094	0.0562	(N/A	0.025	0		YES

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Sl.No	ULB	Project title	Project description	Estimated project cost (₹ crore)	Estimate d CAPEX Cost (₹ crore)	Estimate d O&M cost (₹ crore)	Name of the water body	Area (in sq.km.)	Project Central Assistanc e	Project State Share	Project ULB Share	Project XV FC grants	Project Others Fund	O&M Central Assistanc e	O&M ULB Share	O&M XV FC grants	O&M Others Fund	Council resolution status
10	KOYILANDY M	Rejuvenation of Chettyatt pond	Project estimate include construction of Side wall, construction of steps, parapet, making handrail and silt removal and deepening of the pond	0.231	0.21	0.021	Chettyatt Pond	0.00075	0.105	0.079	0.0472	()	N/A	0.021	0		YES
102	2 KOYILANDY M	Rejuvenation of Nanam Chira Pond	this estimate include construction of Side wall, steps, parapet, handrail and silt removal and deepening of nanam chira pond in koyilandy Municipality.	0.2915	0.265	0.0265	Nanam Chira	0.00202	0.1325	0.1	0.0596	(N/A	0.0265	0		YES
103	3 KOZHIKODE	Rejuvenation of Valiya Parambu kulam	Valiya Parambu kulam is situated in Kozhikode corporation ward number 45. Rejuvenation of Valiya Parambu kulamincludes, side wall protection, desilting and waste removal, providing steps, cleaning, providing and fixing hand rail	0.253	0.23	0.023	Valiya Parambu kulam	0.00025	0.0767	0.077	0.0989	(N/A	0.023	0		YES
104	4 KOZHIKODE	Rejuvenation of Areekkulam	Areekkulam is situated in Kozhikode corporation ward number 43. Rejuvenation of Areekkulam includes, desilting, Fixing of hand rail and solar lights, construction of drainage around the pond, step construction.	0.275	0.25	0.025	Areekkulam	0.0008	0.0917	0.076	0.1075	(N/A	0.025	0		YES
103	5 KOZHIKODE	Rejuvenation Neelichira	Neelichira situated in kozhikode corporation ward number 36. Rejuvenation Neelichira includes, Desilting, Bailing out, waste removal and compound wall repairing including fencing.	0.132	0.12	0.012	Neelichira	0.00304	0.04	0.04	0.0516	(N/A	0.012	0		YES
100	6 KOZHIKODE	Rejuvenation of Mundakan Kulam three	Mundakan Kulam one is situated in Kozhikode corporation ward number 49. Rejuvenation of Mundakan Kulam three includes, construction of side wall protection and gate, waste and muddy water to be removed, silt and waste removal.	0.33	0.3	0.03	Mundakan Kulam three	0.00054	0.1	0.101	0.129	()	N/A	0.03	0	1	YES
100	7 KOZHIKODE	Rejuvenation of Mundakan Kulam one	Mundakan Kulam one is situated in Kozhikode corporation ward number 49. Rejuvenation of Mundakan Kulam one includes, side wall protection, waste and muddy water to be removed, silt and waste removal. side drain construction, fixing light, need survey for fixing the boundary, coconut pile.	1.1	1	0.1	Mundakan Kulam one	0.003	0.3333	0.337	0.43	()	N/A	0.1	0		YES
108	KOZHIKODE	Rejuvenation of Pavangad Thamarakulam	Pavangad Thamarakulam is situated in Kozhikode corporation ward number 04. People are using this pond for swimming. Rejuvenation Pavangad Thamarakulam includes, Desilting, bed stabilisation, side wall construction.	0.143	0.13	0.013	Pavangad Thamarakulam	0.00027	0.0433	0.044	0.0559	()	N/A	0.013	0	1	YES
109	KOZHIKODE	Rejuvenation of Elathur Panchayath Kulam	Elathur Panchayath Kulam situated in Kozhikode corporation ward number 3. Rejuvenation Elathur Panchayath Kulam includes, Desilting, Bailing out, waste removal and construction of the compound wall and gate	0.1925	0.175	0.0175	Elathur Panchayath Kulam	0.00108	0.0642	0.059	0.07525	()	N/A	0.0175	0	1	YES
110) MALAPPURAM	Rejuvenation of Kolampara Rock Pond in Malappuram Municipality ward 09	This Pond is the major water source in this Locality. For Increasing the Volume of pond existing pond, necessary to remove all hard rock portion also need to provide essential walls in required area. Hence the project is proposed.	0.33	0.3	0.03	Kolampara Rock Pond	0.00032	0.15	0.1125	0.0675	C)	N/A	0.03	0		YES
111	MALAPPURAM	Rejuvenation of Korangod Chola in Malappuram Municipality ward 18	This Chola is the major water source in this Locality. For Increasing the Capacity of pond existing pond, necessary to provide Excavate and need to provide essential walls. Hence the project is proposed.	0.11	0.1	0.01	Korangod Chola	0.00026	0.05	0.037	0.0225	C)	N/A	0.01	0		YES
112	2 MALAPPURAM	Rejuvenation of Mannoor Shivakshethra Temple Pond in Malappuram Municipality ward 18	This pond is the major water source For nearest residential area. For protecting the existing pond, necessary to provide protection wall all-round the pond. Hence the project is proposed.	0.385	0.35	0.035	Mannoor Shivakshethra Temple Pond	0.00441	0.175	0.1313	0.0787	C)	N/A	0.035	0		YES

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113	MALAPPURAM	Rejuvenation of Thamarakuzhi- Aalumkund Stream in Malappuram Municipality ward 14	This stream is the major water source For nearest residential area. Currently the existing stream is protected with proper sheet roof, grills to prevent the entry of Bats and concrete protection wall in a certain height. Leakage issue is there and essential to increase the height of walls for increasing the storage capacity also to full fill the residential needs. Hence the project is proposed.	0.11	0.1	0.01	Thamarakuzhi Aalumkund Stream	0.00014	0.05	0.037	0.0225	0		N/A	0.01	0		YES
114	MALAPPURAM	Rejuvenation of Adhikarathodi Temple Pond in Malappuram Municipality ward 28	This pond is the major water source For nearest residential area. For protecting the existing pond, necessary to provide protection wall all-round the ponds. Hence the project is proposed.	0.11	0.1	0.01	Adhikarathodi Temple Pond	0.00015	0.05	0.037	0.0225	0	ı	N/A	0.01	0		YES
115	MANJERI (M)	Improvements to Thurakkal Ullas nagar pond in ward no:39 at Manjeri Municipality	This pond is located at Thurakkal Ullas nagar in ward no:39 at Manjeri Municipality. The local peoples are depending this pond for bathing, washing and aggricultural purposes.	0.055	0.05	0.005	Thurakkal ullas nagar pond	0.0009	0.025	0.0188	0.0112	0		N/A	0.005	0		YES
116	MANJERI (M)	Improvements to Kizhakkekunnu SC colony pumb house Pond in ward no:25 at Manjeri Municipality	This pond is located at Kizhakkeunnu sc colony area in ward no:25 at manjeri Municipality. The mainly depending sc colony peoples for drinking water purposes. so it must be improvised.	0.11	0.1	0.01	Kizhakkekunnu SC colony pump house Pond	0.0018	0.05	0.0375	0.0225	0		N/A	0.01	0		YES
117	MANJERI (M)	Improvements works to Chakkumkulam in ward 14 at Manjeri Municipality	This pond is located to Chakkukulam in ward no:14 at Manjeri Municipality. There is no compound wall, steps and side protection works. And the pond is filled with mud and mosses due to lack of maintenance. So this pond improvements to very urgent.	0.55	0.5	0.05	5 Chakkumkulam	0.0025	0.25	0.1875	0.1125	0		N/A	0.05	0		YES
118	MANJERI (M)	Improvements to Thadapparambu Pond in ward no:18 at Manjeri Municipality	This pond is located at Thadapparambu in ward no:18 at Manjeri Municipality. The local peoples mainly depending this pond for agricultural purposes.	0.22	0.2	0.02	2 Thadapparambu	0.00122	0.1	0.075	0.045	0		N/A	0.02	0		YES
119	MANJERI (M)	Improvements to Edamana Pond in ward no:40 at Manjeri Municipality	This pond is located to Vattapara in ward no:40 at Manjeri Municipality. There are no steps and ramps to safely entering to this pond. So this improvements works is urgent.	0.495	0.45	0.045	5 Edamana Pond	0.0022	0.225	0.1688	0.1012	0		N/A	0.045	0		YES
120	MANJERI (M)	Nedukappara Quarry pond in ward no: 21 at Manjeri Municipality	This is quarry pond in ward no:21 at Manjeri Municipality.Many visitors come here to enjoy the beauty of the pond and this pond is also used for drinking water supply.So this work is important to us.	0.88	0.8	0.08	Nadukkappara Quarry pond	0.0036	0.4	0.3	0.18	0		N/A	0.08	0		YES
121	MANJERI (M)	IMPROVEMENTS WORKS TO DEVATHAKULAM IN WARD NO:32 AT MANJERI MUNICIPALITY	This pond is located at Kovilakamkundu in ward no:32 at Manjeri Municipality. This is a public pond and maintained by municipality. The colony peoples are depending this pond for bathing, washing and aggricultural purpose so this improvements works is very important.	0.44	0.4	0.04	Devathakulam	0.0009	0.2	0.15	0.09	0		N/A	0.04	0		YES
122	MANNARKKAL	Rejuvenation of Chomeri Pond in Mannarkkad Municipality	This pond is the major water source for nearest residential area also commonly sed for agricultural purposes. For protecting the existing pond, necessary to provide protection wall all-round the pond. Hence the project is proposed.	0.26	0.25	0.01	Chomeri Pond	0.0006	0.125	0.0938	0.0412	0		N/A	0.01	0		REVISIO REQUIR
123	MANNARKKAD	Rejuvenation of Chirakulam Pond in Mannarkkad Municipality	This pond is the major water source for nearest residential area also commonly sed for agricultural purposes. For protecting the existing pond, necessary to provide protection wall all-round the pond. Hence the project is proposed.	0.15	0.13	0.02	Chirakulam Pond	0.0004	0.065	0.027	0.0575	0		N/A	0.02	0		REVISIO REQUIR
124	MANNARKKAD	Rejuvenation of Pavadikulam Pond in Mannarkkad Municipality	This pond is the major water source for nearest residential area also commonly sed for agricultural purposes. For protecting the existing pond, necessary to provide protection wall all-round the pond. Hence the project is proposed.	0.26	0.25	0.01	Pavadikulam Pond	0.00122	0.125	0.0938	0.0412	0		N/A	0.01	0		REVISION REQUIRE

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Sl.No	ULB	Project title	Project description	Estimated project cost (₹ crore)	Estimate d CAPEX Cost (₹ crore)	Estimate d O&M cost (₹ crore)	Name of the water body	Area (in sq.km.)	Project Central Assistanc e	Project State Share	Project ULB Share	Project XV FC grants	Project Others Fund	O&M Central Assistanc e	O&M ULB Share	O&M XV FC grants	O&M Others Fund	Council resolution status
125	MARADU(M)	Maradu Municipality-Ayinni thodu Rejuvanetion	Maradu Municipality- Amrut 2.0-Ayinni thodu Rejuvanetion includes cleaning of thodu, desilting , repair, demolishing and rebuilt of damaged side wall.	0.033	0.03	0.003	Ayini Thodu	0.0043	0.015	0.011	0.00675	()	N/A	0.003	6)	YES
126	MAVELIKKARA	Rejuvenation of Kattuvallil to Eramthottam Paalam water flowing drain	To deepening the existing water flowing drain by removing slit deposits To clean the drain To strengthening the side wall	0.21	0.168	0.042	Rejuvenation of Kattuvallil to Eramthottam Paalam water flowing drain	0.006	0.084	0.063	0.063			N/A	0.042	2 ()	YES
127	MAVELIKKARA	Rejuvenation of Velloor Kulam	To deepening the water bodies by removing slit deposits To construct gabion walls for the soil as well as water protection To clean the water body	0.6535	0.5085	0.145	Vellur Kulam	0.00455	0.2543	0.191	0.2085	(N/A	0.145	5 ()	YES
128	MAVELIKKARA	Rejuvenation of Kaappu Kulam	To deepening the water bodies by removing slit deposits To construct gabion walls for the soil as well as water protection To clean the water body	0.19562	0.1565	0.03912	Kaappu Kulam	0.00497763	0.0783	0.05864	0.05868	6 (N/A	0.03912	2 ()	YES
129	MAVELIKKARA	Rejuvenation of Kottathode	To deepening the water bodies by removing slit deposits To construct gabion walls for the soil as well as water protection To clean the water body	0.2855	0.233	0.0525	Kottathode	0.00445154	0.1165	0.08737	0.08163	()	N/A	0.0525	6 ()	YES
130	MUKKAM	REJUVENATION OF AYANIKUNNUMMAL POND DIVISION 5	SILT REMOVAL WORK AND CLEANING WORK OF AYANIKUNNUMMAL POND DIVISION 5 IN MUKKAM MUNICIPALITY WITH ESTIMATED PROJECT COST 0.011 CRORES	0.011	0.01	0.001	AYANIKUNNUMM AL POND	0.00003	0.005	0.00375	0.00225	()	N/A	0.001	. ()	REVISION REQUIRED
131	MUKKAM	REJUVENATION OF AAYIPATTA POND DIVISION 21	SILT REMOVAL WORK ,CLEANING WORK AND SIDE PROTECTION WALL WORK OF AAYIPATTA POND DIVISION 21 IN MUKKAM MUNICIPALITY WITH PROJECT COST 0.011 CRORES	0.011	0.01	0.001	AAYIPATTA POND	0.00002	0.0055	0.00325	0.00225	()	N/A	0.001	. ()	REVISION REQUIRED
132	MUKKAM	REJUVENATION OF PAYYOLI KUDIVELLAPADHATHI KULAM DIVISION 4	SILT REMOVAL WORK ,CLEANING WORK AND SIDE PROTECTION WORK OF PAYYOLI KUDIVELLA PADHATHI KULAM AT DIVISION 4 IN MUKKAM MUNICIPALITY	0.011	0.01	0.001	PAYYOLI KULAM	0.00001	0.005	0.00375	0.00225	(N/A	0.001	. ()	REVISION REQUIRED
133	MUKKAM	REJUVENATION OF AASARIMAKKAL POND DIVISION 27	SIDE PROTECTION WORK,CLEANING WORK AND SILT REMOVAL WORK OF AASARIMAKKAL POND DIVISION 27 IN MUKKAM MUNICIPALITY WITH PROJECT COST 0.0176 CRORES	0.0176	0.016	0.0016	AASARIMAKKAL POND	0.00008	0.008	0.006	0.0036	5 (N/A	0.0016	5 ()	REVISION REQUIRED
134	MUKKAM	REJUVENATION OF NEDUKANDAM PAITTOOLICHAL POTHU KULAM DIVISION 32	Silt removal work , grass Removal work , and Side protection Wall of Nedukandam paittoolichal pothu kulam at division 32 in Mukkam municipality	0.0165	0.015	0.0015	Nedukandam Paittoolichal Pothu Kulam	0.00008	0.0075	0.00563	0.00337	′ (N/A	0.0015	6)	REVISION REQUIRED
135	MUKKAM	REJUVENATION OF CHOLAKUZHI POND DIVISION 17	Silt removal work, grass removal work and cleaning work of cholakuzhi pond at division 17 in Mukkam municipality with project cost 0.011 crores	0.011	0.01	0.001	Cholakkuzhi Pond	0.00002	0.005	0.00375	0.00225	(N/A	0.001	. ()	REVISION REQUIRED
136	MUKKAM	REJUVENATION OF KILIKOTTU CHALIL POND DIVISION 30	Silt removal work ,grass removal work and cleaning work of kilikottuchalil pond at division 30in Mukkam municipality with project cost 0.011 crores	0.011	0.01	0.001	kilikottu chalil pond	0.00003	0.0055	0.00325	0.00225	(N/A	0.001	()	REVISION REQUIRED

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Sl.No	ULB	Project title	STATE WATER ACTION Project description	Estimated project cost (₹ crore)	REJUV Estimate d CAPEX Cost (₹ crore)	Estimate d O&M cost (₹ crore)	Name of the water body	Area (in sq.km.)	Project Central Assistanc e	Project State Share	Project ULB Share	Project XV FC grants	Project Others Fund	O&M Central Assistance	O&M ULB Share	O&M XV FC grants	O&M Others Fund	Council resolution status
13	7 MUKKAM	REJUVENATION OF THAZHEKOTTUMMAL POND DIVISION 12	SILT REMOVAL, GRASS REMOVAL AND CLEANING OF THAZHEKOTTUMMAL POND DIVISION 12, MUKKAM MUNICIPALITY WITH A COST OF 1 LAKH RUPEES	0.01	0.009	0.001	THAZHEKOTTUM MAL POND	0.0001	0.0045	0.00337	0.00213	()	N/A	0.001	0		REVISION REQUIRED
13	8 MUVATTUPUZ	PRIORITY 7-ward 17 well	WARD 17 WELL REJUVENATION AT MUVATTUPUZHA MUNCIPALITY UNDER AMRUT 2.0 INCLUDES CLEARING JUNGLES AROUND POND, CLEANING AND SIDE WALL PROTECTION.	0.0115	0.01	0.0015	WARD 17 WELL	0.00096	0.005	0.004	0.00275	()	N/A	0.0015	0	1	REVISION REQUIRED
13	9 MUVATTUPUZ	PRIORITY 3-WARD 24 WELL	WARD 24 WELL REJUVENATION AT MUVATTUPUZHA UNDER AMRUT 2.0 MUNCIPALITY INCLUDES DESILTING , SIDE WALL PROTECTION AND BEAUTIFICATION OF POND	0.0115	0.01	0.0015	WARD 24 WELL	0	0.005	0.004	0.00275	()	N/A	0.0015	0		REVISION REQUIRED
14	0 MUVATTUPUZ	PRIORITY 4-WARD 25 WELL	WARD 25 WELL REJUVENATION WORKS AT MUVATTUPUZHA UNDER AMRUT 2.0 MUNCIPALITY INCLUDES CLEANING ,S IDE WALL PROTECTION AND BEAUTIFICATION OF WELL	0.0115	0.01	0.0015	WELL	0.00001	0.005	0.004	0.00275	()	N/A	0.0015	0		REVISION REQUIRED
14	1 MUVATTUPUZ	PRIPRITY 2-WARD 20 PANCHAYATH KULAM	WARD 20 PANCHAYATH KULAM REJUVENATION AT MUVATTUPUZHA UNDER AMRUT 2.0 MUNCIPALITY INCLUDES DESILTING ,SIDE WALL PROTECTION AND BEAUTIFICATION OF POND	0.3105	0.27	0.0405	PANCHAYATH KULAM	0.0004	0.135	0.102	0.07425	()	N/A	0.0405	0		REVISION REQUIRED
14	2 MUVATTUPUZ	PRIORITY 5-WARD 23 AMBATTA KULAM REJUVENATION	WARD 23 AMBATTA KULAM REJUVENATION AT MUVATTUPUZHA UNDER AMRUT 2.0 MUNCIPALITY INCLUDES DESILTING ,SIDE WALL PROTECTION AND BEAUTIFICATION OF POND	0.345	0.3	0.045	AMBATTA KUDY KULAM	0.00045	0.15	0.112	0.0825	()	N/A	0.045	0		REVISION REQUIRED
14	3 MUVATTUPUZ	PRIORITY 1-WARD 26 MANAYKKA KUDI KULAM	The project named Manaykkakudi kulam (ward 26) Rejuvenation includes bailing out of contaminated water and protecting the water body by providing protection walls with hand rails.	0.322	0.28	0.042	MANAYKKA KUDI KULAM	0.00032	0.14	0.105	0.077	()	N/A	0.042	0		REVISION REQUIRED
14	4 NEELESWARAI	REJUVENATION OF MANNAMPURAM POND	The project comprises of the rejuvenation of the pond by desilting and side wall protection of the pond etc .	0.31	0.3	0.01	POND	0.0004	0.15	0.112	0.0475	()	N/A	0.01	0		REVISION REQUIRED
14.	5 NEELESWARAI	REJUVENATION OF PALAYI POND	The objective of this project comprises the rejuvenation of the pond by desilting and side wall protection of the pond etc .	0.25	0.25	0	POND	0.00039	0.125	0.094	0.0312	. ()	N/A		0		REVISION REQUIRED
14	6 NEELESWARA	REJUVENATION OF NARAMKULANGARA POND	The objective of this project is to rejuvenate the pond by desilting and side wall protection other allied works etc .	0.25	0.25	0	POND	0.0004	0.125	0.094	0.03125	()	N/A		0		REVISION REQUIRED
14	7 NILAMBUR	REJUVENATON OF KADUVAKULAM	REJUVENATON OF KADUVAKULAM IN NILAMBUR MUNICIPAL AREA - Improvements works to the pond and rejuvenation of water for drinking purposes.	0.165	0.15	0.015	KADUVAKULAM	0.0035	0.075	0.0563	0.0337	()	N/A	0.015	0		YES
14	8 NILAMBUR	REJUVENATION OF THAMARAKULAM ANGANVADI POND	REJUVENATION OF THAMARAKULAM ANGANVADI POND IN NILAMBUR MUNICIPAL AREA improvement works to existing kulam and rejuvenation of water to make for drinking purposes	0.165	0.15	0.015	ANGANVADI POND	0.003	0.075	0.0563	0.0337	()	N/A	0.015	0		YES

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Sl.No	ULB	Project title	Project description	Estimated project cost (₹ crore)	Estimate d CAPEX Cost (₹ crore)	Estimate d O&M cost (₹ crore)	Name of the water body	Area (in sq.km.)	Project Central Assistanc e	Project State Share	Project ULB Share	Project XV FC grants	Project Others Fund	O&M Central Assistanc e	O&M ULB Share	O&M XV FC grants	O&M Others Fund	Council resolution status
149	9 NILAMBUR	REJUVENATION OF THAMARAKULAM	REJUVENATION OF THAMARAKULAM IN NILAMBUR MUNICIPAL AREAimprovement works to existing kulam and rejuvenation of water to make for drinking purposes	0.165	0.15	0.015	THAMARAKULAM	0.003	0.075	0.0563	0.0337	()	N/A	0.015	0	1	YES
150	0 NILAMBUR	REJUVENATION OF MANALODI POND	REJUVENATION OF MANALODI POND IN NILAMBUR MUNICIPAL AREA - Improvements works to existing pond and Rejuvenation of water for drinking Purposes.	0.165	0.15	0.015	MANALODI POND	0.0035	0.075	0.0563	0.0337	()	N/A	0.015	0		YES
15	1 NILAMBUR	REJUVENATION OF CHOORAKULAM	REJUVENATION OF CHOORAKULAM IN NILAMBUR MUNICIPAL AREA -improvement works to existing kulam and rejuvenation of water to make for drinking purposes	0.275	0.25	0.025	CHOORAKULAM	0.0057	0.125	0.0938	0.0562	()	N/A	0.025	0		YES
153	2 NILAMBUR	REJUVENATION OF MUTHEERI POND	REJUVENATION OF MUTHEERI POND IN NILAMBUR MUNICIPAL AREAimprovement works to existing kulam and rejuvenation of water to make for drinking purposes	0.165	0.15	0.015	MUTHEERI POND	0.0035	0.075	0.0563	0.0337	()	N/A	0.015	0		YES
15:	3 PALAKKAD (M	Rejuvenation of Kayattu Kulam (Municipal Pond)	Removal of weeds and waste materials. Deepening the pond Providing side protection in DR masonry on sides. Repairing and restoring the old side walls	0.088	0.08	0.008	Kayattu Kulam	0.00191	0.0266	0.0404	0.021	()	N/A	0.008	0		YES
154	4 PALAKKAD (M	Rejuvenation of Moothanthara Kshetra Kulam (Temple Pond)	Removal of weeds and waste materials. Deepening the pond Providing side protection in DR masonry on sides. Repairing and restoring the old side walls	0.132	0.12	0.012	Moothanthara Kshetra Kulam	0.00482	0.0399	0.0601	0.032	()	N/A	0.012	0		YES
15:	5 PALAKKAD (M	Rejuvenation of Varithode Kulam (State Government Purampokku-Revenue)	Removal of weeds and waste materials. Deepening the pond Providing side protection in DR masonry on sides. Repairing and restoring the old side walls	0.1375	0.125	0.0125	Varithode Kulam	0.00106	0.0416	0.0626	0.0333	()	N/A	0.0125	0		YES
150	6 PALAKKAD (M	Rejuvenation Of Vaidyanatha Swamy Kulam (Temple Pond)	Removal of weeds and waste materials. Deepening the pond Providing side protection in DR masonry on sides. Repairing and restoring the old side walls	0.198	0.18	0.018	Vaidyanatha Swamy Kulam	0.00065	0.0599	0.0901	0.048	()	N/A	0.018	0		YES
15	7 PALAKKAD (M	Rejuvenation of Manalancheri Kulam (Private)	Removal of weeds and waste materials. Deepening the pond Providing side protection in DR masonry on sides. Repairing and restoring the old side walls	0.3157	0.287	0.0287	Manalancheri Kulam	0.0023	0.0956	0.1436	0.0765	()	N/A	0.0287	0	1	YES
158	8 PALAKKAD (M	Rejuvenation of Neytharampully Kulam (Temple Pond)	Removal of weeds and waste materials. Deepening the pond Providing side protection in DR masonry on sides. Repairing and restoring the old side walls	0.3271	0.2974	0.0297	Neytharampully Kulam	0.00232	0.0991	0.149	0.079	()	N/A	0.0297	0		YES
159	9 PALAKKAD (M	Rejuvenation of Ardhanariswara Kulam (Temple Pond)	Removal of weeds and waste materials. Deepening the pond Providing side protection in DR masonry on sides. Repairing and restoring the old side walls	0.3643	0.3312	0.0331	Ardhanariswara Kulam	0.00257	0.1103	0.166	0.088	()	N/A	0.0331	0		YES
160	0 PALAKKAD (M	Rejuvenation of Nambiar Kulam (Private)	Removal of weeds and waste materials. Deepening the pond Providing side protection in DR masonry on sides. Repairing and restoring the old side walls	0.88	0.8	0.08	Nambiar Kulam	0.00786	0.2666	0.4004	0.213	()	N/A	0.08	0		YES

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16	1 PALAKKAD (M	Rejuvenation of Kannaki Amman kulam (Temple Pond)	Removal of weeds and waste materials. Deepening the pond Providing side protection in DR masonry on sides. Repairing and restoring the old side walls	0.394	0.3582	0.0358	Kannaki Amman Kulam	0.00274	0.1193	0.1787	0.096	()	N/A	0.0358	0		YES
16	2 PALAKKAD (M	Rejuvenation of Thamara Kulam (Temple Pond)	Removal of weeds and waste materials. Deepening the pond Providing side protection in DR masonry on sides. Repairing and restoring the old side walls	0.539	0.49	0.049	Thamara kulam	0.00444	0.1633	0.2447	0.131	()	N/A	0.049	0		YES
16	3 PALAKKAD (M	Rejuvenation of Noorani Grama Kulam (TEMPLE POND)	Remowal of weeds. Deepening the pond Providing side protection in DR masonry on 3 sides. Repairing and restoring the old side walls	0.33	0.3	0.03	Noorani Grama Kulam	0.0042	0.0999	0.1501	0.08	()	N/A	0.03	0		YES
16	4 PALAKKAD (M	REJUVENATION OF PARAKKULAM (Municipal Kulam)	Removal or weeds and waste materials. Deepening and widening of the pond. Providing side protection in Dry Rubble masonry on sides.	0.22	0.2	0.02	PARAKKULAM	0.0018	0.0666	0.1001	0.0533	()	N/A	0.02	0		YES
16	5 PANDALAM	Poozhikkad Shastha Temple Kulam 22	Widening, Removal of Waste, Side Protection, Clearing the water flow, Removing Algae, Slit, Land Slides etc Poozhikkad Shastha Temple Kulam Ward 22	0.0408	0.04	0.0008	Poozhikkad Shastha Temple Kulam	0.00036	0.02	0.015	0.0058	()	N/A	0.00008	0		YES
16	6 PANDALAM	Valakathinal Modippuram Kulam 27	Widening, Removal of Waste, Side Protection, Clearing the water flow, Removing Algae, Slit, Land Slides etc. Valakathinal Modippuram Kulam 27	0.0714	0.07	0.0014	Valakathinal Modippuram Kulam	0.00004	0.035	0.026	0.01015	()	N/A	0.0014	0		YES
16	7 PANDALAM	Vallikkavinal Kulam 19	Widening, Removal of Waste, Side Protection, Clearing the water flow, Removing Algae, Slit, Land Slides etc. Vallikkavinal Kulam Ward 19	0.0612	0.06	0.0012	Vallikkavinal Kulam	0.00097	0.03	0.022	0.0087	()	N/A	0.00012	0		YES
16	8 PANDALAM	Thevaru Kulam 15	Widening, Removal of Waste, Side Protection, Clearing the water flow, Removing Algae, Slit, Land Slides etc. Thevaru Kulam Ward 15	0.051	0.05	0.001	Thevaru Kulam	0.00048	0.025	0.019	0.00725	()	N/A	0.0001	0	1	YES
16	9 PANDALAM	Chembooku Madakulam 8	Widening, Removal of Waste, Side Protection, Clearing the water flow, Removing Algae, Slit, Land Slides etc. Chembookku Mada Kulam Ward 8	0.102	0.1	0.002	Chembooku Madakulam	0.005	0.05	0.037	0.0145	()	N/A	0.002	0		YES
17	0 PANDALAM	Pattu Purakav Devi Temple Kulam 6	Widening, Removal of Waste, Side Protection, Clearing the water flow, Removing Algae, Slit, Land Slides etc. Pattu Purakav Devi Temple Kulam 6	0.0306	0.03	0.0006	Pattu Purakav Devi Temple Kulam	0.00025	0.015	0.012	0.00435	()	N/A	0.0006	0		YES
17	1 PANDALAM	Thoppil Parakulam 14	Widening, Removal of Waste, Side Protection, Clearing the water flow, Removing Algae, Slit, Land Slides etc. Thoppil Parakkulam Cleaning Water Treatment	0.0612	0.06	0.0012	Thoppil Parakulam	0.00042	0.03	0.022	0.0087	()	N/A	0.0012	0		YES
17	2 PANDALAM	Chonekkattu Kulam 2	Water body rejuvination-Widening, Removal of Waste, Side Protection, Clearing the water flow, Removing Algae, Slit, Land Slides etc. of Chonekattu Kulam Pandalam	0.102	0.1	0.002	Chonekkattu Kulam	0.00004	0.05	0.037	0.0145	()	N/A	0.002	0		YES

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17:	3 PANDALAM	Venkulathil Kulam 3 Ward	Water body rejuvination-Widening, Removal of Waste, Side Protection, Clearing the water flow, Removing Algae, Slit, Land Slides etc. of Venkulathil Kulam	0.051	0.05	0.001	Venkulathil Kulam	0.00383	0.025	0.019	0.00725	()	N/A	0.001	0		YES
17-	4 PANDALAM	Anikkanattu Kulam 11	water body rejuvination at pandalam municipality-Widening, Removal of Waste, Side Protection, Clearing the water flow, Removing Algae, Slit, Land Slides etc.	0.051	0.05	0.001	Anikkanattu Kulam	0.0001	0.025	0.019	0.00725	()	N/A	0.0001	0		YES
17:	5 PANDALAM	Cheruvallikuzhi Kulam 1	Widening, Removal of Waste, Side Protection, Clearing the water flow, Removing Algae, Slit, Land Slides etc. of Cheru Valli Kuzhy Kulam	0.051	0.05	0.001	Cheruvallikuzhi Kulam	0.00008	0.025	0.019	0.00725	()	N/A	0.001	0		YES
170	6 PANDALAM	Rejuvenation of Thazhevayal Kulam 12	Rejuvenation of Thazhevayal Kulam Widening, Removal of Waste, Side Protection, Clearing the water flow, Removing Algae, Slit, Land Slides etc.	0.102	0.1	0.002	Thazhevayal Kulam	0.00044	0.05	0.037	0.0145	()	N/A	0.0002	0		YES
17	7 PANDALAM	Rejuvenation of Sastha Kshethra Kulam 33	Rejuvenation of Sastha Kshethra Kulam, Widening, Removal of Waste, Side Protection, Clearing the water flow, Removing Algae, Slit, Land Slides.	0.102	0.1	0.002	Sastha Kshethra Kulam	0.0002	0.05	0.037	0.0145	()	N/A	0.002	0		YES
178	8 PANDALAM	Amappuram Kulam 26	Rejuvenation of Amappuram Kulam in pandalam municipality- Widening, Removal of Waste, Side Protection, Clearing the water flow, Removing Algae, Slit, Land Slides.	0.102	0.1	0.002	Amappuram Kulam	0.00044	0.05	0.037	0.0145	()	N/A	0.0002	0		YES
179	9 PANOOR	REJUVENATION OF KOYAPPAAL POND	The Rejuvenation project of the proposed Koyappaal pond includes, Sidewall protection, Desilting etc to make the water body clean and for public use.	0.41	0.4	0.01	KOYAPPAAL POND	0.0006	0.2	0.15	0.06	()	N/A	0.01	0		YES
180	0 PARAPPANANA	Rejuvenation of Kadalundi Puzha along Parappanangadi Municipality	Rejuvenation of Kadalundi Puzha along Parappanangadi Municipality. At present, the river sides are polluted and needs to be cleared and made used for water supply	0.91	0.91	0	Kadalundi Puzha	0.7	0.455	0.355	0.1	()	N/A		0	1	YES
18	1 PARAVUR (M)	KOTTAM KULAM RENOVATION	NORTH PARAVOOR MUNICIPALITY WARD KOTTAN KULAM RENOVATION BY CLEANING CONSTRUCTION OF SIDE PROTECTION USING DRY RUBBLE MASONRY AND RANDOM RUBBLE MASONRY	0.1	0.05	0.05	KOTTAN KULAM	0.00228	0.025	0.0187	0.0563	()	N/A	0.05	0	1	YES
183	2 PARAVUR (M)	TONNIYA KAVU TEMPLE POND	NORTH PARAVOOR MUNICIPALITY WARD TONNIYA KAVU TEMPLE POND RENOVATION BY CLEANING CONSTRUCTION OF SIDE PROTECTION USING DRY RUBBLE MASONRY AND RANDOM RUBBLE MASONRY	0.15	5 0.1	0.05	TONNIYA KAVU TEMPLE POND	0.0033	0.05	0.0375	0.0625	()	N/A	0.05	0		YES
183	3 PARAVUR (M)	PERUVARAM TEMPLE POND 2 RENOVATION (EAST SIDE)	NORTH PARAVOOR MUNICIPALITY WARD PERUVARAM TEMPLE POND 2 RENOVATION BY CLEANING CONSTRUCTION OF SIDE PROTECTION USING DRY RUBBLE MASONRY AND RANDOM RUBBLE MASONRY	0.25	5 0.2	0.05	PERUVARAM TEMPLE POND 2	0.00116	0.1	0.075	0.075	()	N/A	0.05	0		YES
18-	4 PARAVUR (M)	PERUVARAM TEMPLE POND I RENOVATION (WEST SIDE)	NORTH PARAVOOR MUNICIPALITY WARD PERUVARAM TEMPLE POND 1 RENOVATION BY CLEANING CONSTRUCTION OF SIDE PROTECTION USING DRY RUBBLE MASONRY AND RANDOM RUBBLE MASONRY	0.2	0.15	0.05	PERUVARAM TEMPLE POND 1	0.00182	0.075	0.0562	0.0688	()	N/A	0.05	0		YES

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185	PARAVUR (M)	MOOKAMBI TEMPLE POND	NORTH PARAVOOR MUNICIPALITY WARD MOOKAMBI TEMPLE POND RENOVATION BY CLEANING CONSTRUCTION OF SIDE PROTECTION USING DRY RUBBLE MASONRY AND CEMENT MORTAR	0.25	0.2	0.05	MOOKAMBI TEMPLE POND	0.00452	0.1	0.075	0.075	0)	N/A	0.05	0		YES
186	PARAVUR (M)	PALAKKULAM RENOVATION	NORTH PARAVOOR MUNICIPALITY WARD 13 PALA KULAM RENOVATION BY CLEANING CONSTRUCTION OF SIDE PROTECTION USING DRY RUBBLE MASONRY AND CEMENT MORTAR	0.15	0.1	0.05	PALAKKULAM	0.0008	0.05	0.0375	0.0625	0		N/A	0.05	0		YES
187	PATHANAMTH	REJUVENATION OF ARABIC COLLEGE ANGANAVADI KULAM	Proposed for the rejuvenation of Arabic College Anganavadi kulam is situated the ward 17, bailing out the water and removing the silt and deepening the existing bed level. Side wall of the kulam is raised from the existing RR masonry for collecting the sufficient rain water and springs for using the summer season. And also provided the strong fencing instead of existing damaged portion.	0.3	0.25	0.05	ARABIC COLLEGE ANGANAVADI KULAM	0.00192	0.125	0.09375	0.08125	0)	N/A	0.05	5 0		YES
188	PATHANAMTH	REJUVENATION OF SUBHALA PARK POND	Rejuvination of subhala park pond - De-watering, side wall construction, removing the sludge and silt, deepening the existing bed of the pond	0.75	0.73	0.02	SUBHALA PARK POND	0.00456	0.365	0.177	0.2075	0		N/A	0.02	2 0		YES
189	PATTAMBI	AMRUT 2.0 PATTAMBI MUNICIPALITY IN PERUMALKULAM WARD 2	THIS PROJECT IS PROPOSED FOR CLEANING OF POND , SILT REMOVAL , SIDE PROTECTION AND HANDRAIL FOR THE POND ETC	0.1575	0.15	0.0075	PERUMALKULAM WARD 2	0.1029	0.075	0.063	0.01969	0		N/A	0.00375	0		YES
190	PATTAMBI	AMRUT 2.0 - PATTAMBI MUNICIPALITY - KOTTOLIKULAM IN WARD 27	THIS PROJECT IS PROPOSED FOR CLEANING OF POND , SILT REMOVAL , SIDE PROTECTION AND HANDRAIL FOR THE POND ETC	0.1575	0.15	0.0075	KOTTOLIKULAM WARD 27	0.0494	0.075	0.063	0.01969	0		N/A	0.00375	0		YES
191	PATTAMBI	AMRUT 2.0 - PATTAMBI MUNICIPALITY- MELEKULAM IN WARD -3	THIS PROJECT IS PROPOSED FOR CLEANING OF POND , SILT REMOVAL , SIDE PROTECTION AND HANDRAIL FOR THE POND ETC	0.315	0.3	0.015	MELEKULAM WARD 3	0.1664	0.15	0.126	0.039	0		N/A	0.007	0		YES
192	PAYYANNUR (I	Rejuvenation of Perum kulam in payyannur municipality	Perum kulam pond in Payyannur Municipality. This project proposed for rejuvenation by removing silt, debris, and other decade materials deposited in existing water body. It is proposed to provide RCC belt, retaining wall, steps, and compound wall etc. to protect this water body it is proposed to construct above materials structure by concrete and lateriate masonry, it is also proposed to lay granite sheet over concrete surface in the access of the pond, for recreation purpose concrete bench and grass lawn around the pond.	0.355	0.35	0.005	Perum kulam	0.00023	0.175	0.131	0.04875	0		N/A	0.005	6 0		REVISION REQUIRED
193	PAYYANNUR (I	REJUVANATION OF ANNUR VAYAL POND IN PAYYANNUR MUNCIPALITY	Rejuvenation work of Annur vayal public pond in Payyannur Municipality .Project proposed for rejuvenation by removing silt, debris,	0.71	0.7	0.01	ANNUR VAYAL POND	0.00061	0.35	0.262	0.0975	0		N/A	0.01	0		REVISION REQUIRED
194	PERINTHALMA	PERINTHALMANNA MUNICIPALITY - ASARIKULAM REJUVENATION	THIS POND IS THE MAJOR WATER SOURCE IN THIS LOCALITY . FOR INCREASING CAPACITY OF POND . NECESSARY TO PROVIDE EXAVATE AND TO PROVIDE PROTECTION WALL. HENCE THE PROJECT IS PROPOSED.	0.035	0.03	0.005	ASARIKULAM	0.00008	0.015	0.0113	0.0087	0		N/A	0.005	0		YES

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195	PERINTHALMA	PERINTHALMANNA MUNICIPALITY - CHERUKULAM REJUVENATION	THIS POND IS THE MAJOR WATER SOURCE IN THIS LOCALITY . FOR INCREASING CAPACITY OF POND . NECESSARY TO PROVIDE EXAVATE AND TO PROVIDE PROTECTION WALL. HENCE THE PROJECT IS PROPOSED.	0.045	0.04	0.005	5 CHERUKULAM	0.00008	0.02	0.015	0.01	0		N/A	0.005	0		YES
196	PERINTHALMA	PERINTHALMANNA MUNICIPALITY - MELECHOLA KULAM REJUVENATION	THIS POND IS THE MAJOR WATER SOURCE IN THIS LOCALITY . FOR INCREASING CAPACITY OF POND . NECESSARY TO PROVIDE EXAVATE AND TO PROVIDE PROTECTION WALL. HENCE THE PROJECT IS PROPOSED.	0.11	0.1	0.01	MELECHOLA KULAM	0.0002	0.05	0.0375	0.0225	0		N/A	0.01	0		YES
197		PERINTHALMANNA MUNICIPALITY -PARAKODE KULAM REJUVENATION	THIS POND IS THE MAJOR WATER SOURCE IN THIS LOCALITY . FOR INCREASING CAPACITY OF POND . NECESSARY TO PROVIDE EXAVATE AND TO PROVIDE PROTECTION WALL. HENCE THE PROJECT IS PROPOSED.	0.045	0.04	0.005	PARAKODE KULAM	0.00005	0.02	0.015	0.01	0		N/A	0.005	0		YES
198	PERINTHALMA	PERINTHALMANNA MUNICIPALITY - CHALIYAMKULAM REJUVENATION	THIS POND IS THE MAJOR WATER SOURCE IN THIS LOCALITY . FOR INCREASING CAPACITY OF POND . NECESSARY TO PROVIDE EXAVATE AND TO PROVIDE PROTECTION WALL. HENCE THE PROJECT IS PROPOSED.	0.081	0.08	0.001	CHALIYAMKULA M	0.0002	0.04	0.03	0.011	0		N/A	0.001	0		YES
199	PERINTHALMA	PERIN I HALMANNA MUNICIPALITY - AANAKUNDMUNDATHAPP ALAM KULAM DEHIVENATION	THIS POND IS THE MAJOR WATER SOURCE IN THIS LOCALITY . FOR INCREASING CAPACITY OF POND . NECESSARY TO PROVIDE EXAVATE AND TO PROVIDE PROTECTION WALL. HENCE THE PROJECT IS PROPOSED.	0.044	0.04	0.004	AANAKUNDMUN DATHAPPALAM KULAM	0.0001	0.02	0.015	0.009	0		N/A	0.004	0		YES
200	PERINTHALMA	PERINTHALMANNA MUNICIPALITY - EANIPPARAKULAM REJUVENATION	THIS POND IS THE MAJOR WATER SOURCE IN THIS LOCALITY. FOR INCREASING CAPACITY OF POND. NECESSARY TO PROVIDE EXAVATE AND TO PROVIDE PROTECTION WALL. HENCE THE PROJECT IS PROPOSED.	0.035	0.03	0.005	EANIPPARAKULA M	0.00005	0.015	0.0112	0.0088	0		N/A	0.005	0		YES
201	PERINTHALMA	PERINTHALMANNA MUNICIPALITY - NELLIPADAM KULAM REJUVENATION	THIS POND IS THE MAJOR WATER SOURCE IN THIS LOCALITY . FOR INCREASING CAPACITY OF POND . NECESSARY TO PROVIDE EXAVATE AND TO PROVIDE PROTECTION WALL. HENCE THE PROJECT IS PROPOSED.	0.066	0.06	0.006	NELLIPADAM KULAM	0.00008	0.03	0.0225	0.0135	0		N/A	0.006	0		YES
202	PERINTHALMA	PERINTHALMANNA MUNICIPALITY - NARIYENGALKULAM REJUVENATION	THIS POND IS THE MAJOR WATER SOURCE IN THIS LOCALITY . FOR INCREASING CAPACITY OF POND . NECESSARY TO PROVIDE EXAVATE AND TO PROVIDE PROTECTION WALL. HENCE THE PROJECT IS PROPOSED.	0.11	0.1	0.01	NARIYENGALKUL AM	0.00016	0.05	0.0375	0.0225	0		N/A	0.01	0		YES
203	PERINTHALMA	PERINTHALMANNA MUNICIPALITY - PONNIYAKURSSIKULAM REJUVENATION	THIS POND IS THE MAJOR WATER SOURCE IN THIS LOCALITY . FOR INCREASING CAPACITY OF POND . NECESSARY TO PROVIDE EXAVATE AND TO PROVIDE PROTECTION WALL. HENCE THE PROJECT IS PROPOSED.	0.055	0.05	0.005	PONNIYAKURSSI KULAM	0.00018	0.025	0.0187	0.0113	0		N/A	0.005	0		YES
204	PERINTHALMA	PERINTHALMANNA MUNICIPALITY - KORAKULAM REJUVENATION	THIS POND IS THE MAJOR WATER SOURCE IN THIS LOCALITY . FOR INCREASING CAPACITY OF POND . NECESSARY TO PROVIDE EXAVATE AND TO PROVIDE PROTECTION WALL. HENCE THE PROJECT IS PROPOSED.	0.088	0.08	0.008	KORAKULAM	0.00012	0.04	0.03	0.018	0		N/A	0.008	0		YES
205	PERINTHALMA	PERINTHALMANNA MUNICIPALITY - PUTHANKULAM REJUVENATION	THIS POND IS THE MAJOR WATER SOURCE IN THIS LOCALITY . FOR INCREASING CAPACITY OF POND . NECESSARY TO PROVIDE EXAVATE AND TO PROVIDE PROTECTION WALL. HENCE THE PROJECT IS PROPOSED.	0.088	0.08	0.008	3 PUTHANKULAM	0.00008	0.04	0.03	0.018	0		N/A	0.008	0		YES
206	PERINTHALMA	PERINT HALMANNA MUNICIPALITY - KOLLENGODE NADUPADAM KULAM PEHINGNATION	THIS POND IS THE MAJOR WATER SOURCE IN THIS LOCALITY . FOR INCREASING CAPACITY OF POND . NECESSARY TO PROVIDE EXAVATE AND TO PROVIDE PROTECTION WALL. HENCE THE PROJECT IS PROPOSED.	0.11	0.1	0.01	KOLLENGODE NADUPADAM KULAM	0.0002	0.05	0.0375	0.0225	0		N/A	0.01	0		YES

			STATE WATER ACTION	PLAN -	REJUV	ENATI	ON OF WATI	ER BODI	ES- 2nd '	TRAN	СНЕ						INILAU	
Sl.No	ULB	Project title	Project description	Estimated project cost (₹ crore)	Estimate d CAPEX Cost (₹ crore)	Estimate d O&M cost (₹ crore)	Name of the water body	Area (in sq.km.)	Project Central Assistanc e		Project ULB Share	Project XV FC grants	Project Others Fund	O&M Central Assistanc e	O&M ULB Share	O&M XV FC grants	O&M Others Fund	Council resolution status
207	PERUMBAVOO	AMRUT2.0 -Perumbavoor-WB Rejuvenation-AIRATTUCHIRA POND	RENOVATION OF AIRATTUCHIRA POND(SIDE PROTECTION AND CLEANING ETC. The Airachira pond in Perumbavoor Municipal area is proposed to be rejuvenated by desilting, weed removal, side protection works and beautification of pond surroundings,	0.55	0.5	0.05	AIRATTUCHIRA POND	0.0035	0.25	0.1875	0.1125	()	N/A	0.05	0		YES
208	PIRAVOM	Edapellichira pond and Open gum	Edapellichira Pond at Piravam muncipality Rejuvenations worksunder AMRUT 2.0 includes clearing jungles , desilting ,construction of side wall and beautification	0.55	0.5	0.05	Edapillichira Pond	0.00183	0.25	0.187	0.1125	()	N/A	0.05	0		REVISION REQUIRED
209	PONNANI (M)	PONNANI MUNICIPALITY - MANIKULAM WARD 13- REJUVENATION	REJUVINATIN OF MANIKULAM WARD 13 BY THE CONSTRUCTION OF SIDEWALL , CONSTRUCTION OF FOOTPATH, ELECTRIFICATION WORKS, FENCING AROUND THE POND	1	0.99	0.01	MANIKULAM	0.00404	0.495	0.255	0.25	()	N/A	0.01	0		REVISION REQUIRED
210	RAMANATTUK	CHIRAKKAMKULAM POND REJUVENATION	Bailing out of existing water , Desilting , Constructing side wall , Sand filter bed , side safety grill , Walkway all around the pond , Beautification by gardening etc.	0.45	0.41	0.04	CHIRAKKAMKUL AM	0.0023	0.205	0.154	0.091	()	N/A	0.04	0	1	YES
211	SREEKANDAPU	Kaniyarvayal thudukkalakkary Public pond	improvement works for Kaniyarvayal thudukkalakkary Public pond. The project consists of the renovation of the sidewall including steps and cleaning. This pond is used for irrigation purposes and bathing.	0.04	0.04	0	Kaniyarvayal thudukkalakkary Public pond	0.00017	0.02	0.015	0.005	()	N/A		0		YES
212	SREEKANDAPU	Mundayattu Kulam	Improvement works of Mundayattu Kulam consists of the construction of the sidewall including steps and de-silting of entire pond includes cleaning. This pond is used for irrigation purposes and bathing.	0.155	0.15	0.005	Mundayattu Kulam	0.00115	0.075	0.056	0.02375	()	N/A		0	1	YES
213	SREEKANDAPU	Rajivnagar Kulam	Rajiv Nagar Kulam renovation. The project consists of the renovation of the sidewall including steps and cleaning. This pond is used for irrigation purposes and bathing.	0.02	0.02	0	Rajivnagar Kulam	0.00011	0.01	0.007	0.0025	()	N/A		0	1	YES
214	SREEKANDAPU	Nediyenga puthiyakulam	Renovation of nediyenga puthiyakulam (swamimadam area). The project consists of the construction of the sidewall including steps and cleaning. This pond is used for irrigation purposes and bathing.	0.05	0.05	0	Nediyenga puthiyakulam	0.00029	0.025	0.019	0.00625	()	N/A		0	1	YES
215	SREEKANDAPU	Kamblari Kulam	Development of kamblary kulam. The project consists of the renovation of the sidewall including steps and cleaning. This pond is used for irrigation purposes and bathing.	0.075	0.07	0.005	Kamblari Kulam	0.0024	0.035	0.026	0.01375	()	N/A	0.005	0		YES
216	SREEKANDAPU	Apporikulam	Development of Apprikulam in pulliman kunnu ward. The project consists of the renovation of the sidewall including steps and cleaning. This pond is used for irrigation purposes and bathing.	0.05	0.05	0	Appori kulam	0.00055	0.025	0.019	0.00625	()	N/A		0		YES
217	SULTAN BATH	Rejuventatioin of Kuppadi - Puthuchola Pond in Sulthan Bathery Municipality	Rejuventation or existing kuppaar putinucinoia point is proposed. Rejuventation works of pond, provision made for widening, silt removing side protection works and pathway construction etc.silt removal proposed for increasing the capacity of pond to hold the water during summer season, side protection and cleaning of surrounding area is also proosed to keep the area neat and clean, rejuvenation helps to provide better quality water to residing families near by and reduce	0.44	0.4	0.04	Kuppadi Puthuchola Pond	0.009	0.2	0.15	0.09	()	N/A	0.04	0		YES

																A	NNEXU.	NE 4-3
			STATE WATER ACTION	PLAN -	REJUV	ENATI	ON OF WATE	ER BODI	ES- 2nd	TRAN	СНЕ							
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218	SULTAN BATH	Rejuvenation works to Kaithakkad Pond in Sulthan Bathery Municipality Wayanad District	Rejuventation of pond, side protection, silt removing, water cleaning etc. De silting of pond proposed to increase water capacity of pond and to avoid scarcity during summer season. The pond renovation also helpful for agicultural purpose. The pond renovation will provide water for house hold purpose to beneficiaries.	0.495	0.45	0.045	Kaithakkad Pond	0.009	0.225	0.169	0.101	(0	N/A	0.045	0		YES
219	TALIPARAMBA	Rejuvenation of Kundamkuzhi juma mazjids pond	Rejuvenation of Kundamkuzhi juma mazjids pond in Thaliparamba municipality. Renovation and deepening of existing pond and improve the Quality and Quantity of water.	0.04	0.04	0	Kundamkuzhi juma mazjids pond	0.00024	0.02	0.005	0.015	(0	N/A		0		YES
220) TALIPARAMBA	Rejuvenation of Thaliparamba Juma mazjids Pond	Rejuvenation of Thaliparamba Juma mazjids Pond in Thaliparamba municipality. Renovation and deepening of existing pond and improve the Quality and Quantity of water.	0.04	0.04	0	Thaliparamba Juma mazjids Pond	0.00023	0.02	0.005	0.015	(0	N/A		0		YES
22:	TALIPARAMBA	Rejuvenation of Puthiyedath kavu temple pond.	Rejuvenation of Puthiyedath kavu temple pond in Thaliparamba municipality. Renovation and deepening of existing pond and iproove the Quality and Quantity of water.	0.05	0.05	0	temple pond, Thaliparamba Juma mazjids Pond and	0.00011	0.025	0.006	0.01875	(0	N/A		0		YES
222	THALASSERY (Rejuvenation of Kottaram Valappu Kulam	Need side protection, entire cleaning, and revamping of the pond. At present, the pond is completely in the worst condition which is full of solid waste accumulation and water contaminations.	0.66	0.65	0.01	Kottaram Valappu Kulam	0.0012	0.325	0.242	0.0925	(0	N/A	0.01	0		YES
223	THIRUVALLA (REJUVANATION OFSREENARAYANA AMBALAM KSHETHRA KULAM	The project proposes rejuvanation of the Sreenarayana Ambalam Kshetrakulam. Work includes removal of water hyacinth, deepening of pond, construction of side retaining wall, construction of park at sides of pond where ever land available etc.	0.15	0.1	0.05	SREENARAYANA AMBALAM KULAM	0.0051	0.075	0.012	0.0625	(0	N/A	0.05	0	1	YES
224	† THIRUVALLA (REJUVENATION OF UTHRAMEL KSHETRAKULAM	The project proposes rejuvanation of the Uthramel Kshetrakulam. Work includes removal of water hyacinth, deepening of pond, construction of side retaining wall, construction of park at sides of pond where ever land available etc.	0.25	0.2	0.05	UTHRAMEL KSHETRAKULAM	0.00265	0.1	0.075	0.075	(0	N/A	0.05	0		YES
225	THIRUVALLA (REJUVENATION OF SREEVALLABHA KSHETRAKULAM	The project proposes rejuvanation of the Sreevallabha Kshetrakulam . Work includes removal of water hyacinth , deepening of pond , construction of side retaining wall, construction of park at sides of pond where ever land available etc.	0.25	0.2	0.05	SREEVALLABHA KSHETRAKULAM	0.00445	0.1	0.075	0.075	(0	N/A	0.05	0	1	YES
220	THIRUVALLA (REJUVENATION OF THAIKULAM	The project proposes rejuvanation of the Thaikulam. Work includes removal of water hyacinth, deepening of pond, construction of side retaining wall, construction of park at sides of pond where ever land available etc.	0.15	0.1	0.05	THAIKULAM	0.193	0.05	0.037	0.0625	(0	N/A	0.05	0		YES
227	7 THIRUVALLA (REJUVENATION OF PUBLIC POND IN WARD 24	The project proposes rejuvanation of the public pond in ward 24. Work includes removal of water hyacinth, deepening of pond, construction of side retaining wall, construction of park at sides of pond where ever land available etc.	0.125	0.1	0.025	PUBLIC POND IN WARD 24	0.063	0.0625	0.025	0.0375	(0	N/A	0.025	0		YES
228	3 THIRUVALLA (REJUVENATION OF PLAPPARA POND	The project proposes rejuvanation of the Plappara pond . Work includes removal of water hyacinth , deepening of pond , construction of side retaining wall, construction of park at sides of pond where ever land available etc.	0.15	0.1	0.05	PLAPPARA POND	0.16	0.05	0.019	0.08125	(0	N/A	0.05	0		YES
229	THIRUVALLA (REJUVENTATION OF KULATHINKARA POND	The project proposes rejuvanation of the Kulathinkara Pond . Work includes removal of water hyacinth, deepening of pond, construction of side retaining wall, construction of park at sides of pond where ever land available etc.	0.3	0.25	0.05	KULATHUNKARA POND	0.00711	0.15	0.069	0.08125	(0	N/A	0.05	0		YES

																A	NNEXU.	KE 2-3
			STATE WATER ACTION	PLAN -	REJUV	ENATI	ON OF WATE	R BODI	ES- 2nd	TRAN	СНЕ							
l.No	ULB	Project title	Project description	Estimated project cost (₹ crore)	Estimate d CAPEX Cost (₹ crore)	Estimate d O&M cost (₹ crore)	Name of the water body	Area (in sq.km.)	Project Central Assistanc e	Project State Share	Project ULB Share	Project XV FC grants	Project Others Fund	O&M Central Assistanc e	O&M ULB Share	O&M XV FC grants	O&M Others Fund	Council resolution status
230	THIRUVALLA (REJUVENATION OF CHANDA THODU	Rejuvanation of the balance portion of the thodu to be rejuvanated . Work includes removal of water hyacinth , deepening of thodu , construction of side retaining wall, construction of water park , jogging area where ever posible etc.	0.5	0.4	0.1	CHANDA THODU	0.48	0.25	0.087	0.1625	0	1	N/A	0.1	0		YES
231	THODUPUZHA	Rejuvenation of Vazhapppeedika Pond	Vazhapeedika pond is situated at ward 4 of Thodupuzha municipality, is an important water source in the ward. Aquatic plants, mud and other wastes have settled in the pond and the water has lost its character. The amrit project is designed to remove the waste accumulated in the pond and protect the pond by constructing a fence around the pond. Also provide a recreation center to public.	0.0315	0.03	0.0015	5 Vazhakappidi pond	0.0002	0.015	0.012	0.00525	0		N/A	0.0015	0		YES
232	THODUPUZHA	Rejuvenation and fetching of Uroozhi pond	Uroozhi pond is situated at ward 22 of Thodupuzha municipality, is an important water source in the ward. Aquatic plants, mud and other wastes have settled in the pond and the water has lost its character. The amrit project is designed to remove the waste accumulated in the pond and protect the pond by constructing a fence around the pond. Also provide a recreation center to public.	0.04	0.03	0.01	Uroozhi pond	0.0002	0.015	0.011	0.01375	0		N/A	0.01	0		YES
233	THODUPUZHA	Rejuvenation of Puthuchira Pond	Puthuchira pond is situated at ward 10 of Thodupuzha municipality, is an important water source in the ward. Aquatic plants, mud and other wastes have settled in the pond and the water has lost its character. The amrit project is designed to remove the waste accumulated in the pond and protect the pond by constructing a fence around the pond. Also provide a recreation center to public.	0.2625	0.25	0.0125	5 Puthuchira Pond	0.00081	0.125	0.094	0.04375	0		N/A	0.0125	0		YES
234	THRIKKAKARA	Rejuvenation of Valiyakulam at Padamughal, ward- 28,Thrikkakara Municipality	Rejuvenation of Valiyakulam at Padamughal, ward-28 , Thrikkakara Municipality includes cleaning of pond, sidewall protectiom,Handrail installation, Sign board , Light, Interlock laying	0.3	0.25	0.05	5 Valiyakulam	0.0014	0.125	0.094	0.08125	0	ı	N/A	0.05	0		YES
235	THRIPPUNITHU	WATER BODY REJUVANATION- THAMMANDI POND	PROPOSED WATER BODY REJUVANATION - THAMMANDI POND INCLUDES WHICH MAY IMPROVES THE QUALITY AS WELL AS THE QUANTITY OF WATER	0.51	0.5	0.01	THAMMANDI POND	0.0011	0.25	0.187	0.0725	0		N/A	0.01	0		REVISION REQUIREI
236	THRISSUR	AMRUT2.0-Thrissur Corporation-Waterbody Rejuvenation-Attakulam Div 28	The pond in corporation has to be renovated with Side Protection De silting Weed removal Filtration of inlet water etc	0.55	0.5	0.05	5 Attakulam	0.00195	0.17	0.17	0.21	0		N/A	0.05	0		REVISION REQUIREI
237	THRISSUR	AMRUT2.0-Thrissur Corporation-Waterbody Rejuvenation-Choraakulam Div- 23	The pond in corporation has to be renovated with Side Protection De silting Weed removal Filtration of inlet water etc.	0.75	0.7	0.05	5 Choraakulam	0.00405	0.2333	0.2367	0.28	0		N/A	0.05	0		REVISION REQUIRED
238	THRISSUR	AMRUT2.0-Thrissur Corporation-Waterbody Rejuvenation-Puthankulam Div- 13	The pond in corporation has to be renovated with Side Protection De silting Weed removal Filtration of inlet water etc	0.33	0.3	0.03	Puthankulam	0.00122	0.1	0.1	0.13	0		N/A	0.03	0		REVISION REQUIRED
239	THRISSUR	AMRUT2.0-Thrissur Corporation-Waterbody Rejuvenation-Puthankulam Div- 36	The pond in corporation has to be renovated with Side Protection De silting Weed removal Filtration of inlet water etc	0.55	0.5	0.05	5 Puthankulam	0.00203	0.17	0.17	0.21	0		N/A	0.049	0		REVISION REQUIRED

																A	NNEXU	KE 4-3
			STATE WATER ACTION	PLAN -	REJUV	ENATI	ON OF WATE	ER BODI	ES- 2nd	TRAN	СНЕ							
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240) THRISSUR	AMRUT2.0-Thrissur Corporation-Waterbody Rejuvenation-Kaithakulam Div 21	The pond in corporation has to be renovated with Side Protection De silting Weed removal Filtration of inlet water etc	0.55	0.5	0.05	Kaithakulam	0.00203	0.17	0.17	0.21	()	N/A	0.05	0		REVISION REQUIRED
241	THRISSUR	AMRUT2.0-Thrissur Corporation-Waterbody Rejuvenation-Karamukku kolam Div 42	The pond in corporation has to be renovated with Side Protection De silting Weed removal Filtration of inlet water etc	0.75	0.7	0.05	Karamukkukolam	0.00283	0.23	0.24	0.28	()	N/A	0.05	0		REVISION REQUIRED
242	2 THRISSUR	AMRUT2.0-Thrissur Corporation Waterbody Rejuvenation-Ambadikulam	The pond owned by corporation has to be renovated with Side Protection De silting Weed removal Filtration of inlet water etc	0.55	0.5	0.05	Ambadikulam	0.0033	0.17	0.17	0.21	()	N/A	0.05	0		REVISION REQUIRED
243	3 THRISSUR	AMRUT2.0-Thrissur Corporation-Waterbody Rejuvenation- Thrikumarakudamkulam	The pond owned by corporation has to be renovated with Side Protection De silting Weed removal Filtration of inlet water etc	1.85	1.75	0.1	Thrikumarakudamku am	0.00894	0.6166	0.5504	0.683	()	N/A	0.1	0		REVISION REQUIRED
244	† TIRURANGADI	Renovation o f Venchali kappu	This project includes deepening of source, side wall protection, and allied ergonomic works. This also includes capacity enhancement of the source	0.75	0.7	0.05	Venchali kappu	0.00242	0.35	0.262	0.1375	()	N/A		0		REVISION REQUIRED
245	5 TIRURANGADI	Renovation of Pulinhilath padam kulam	This project includes side wall protection of the existing pulinhilath padam kulam .It also includes walkway for publics who access the pond.	0.5	0.4	0.1	Pulinhilath padam kulam	0.0016	0.2	0.15	0.15	()	N/A		0		REVISION REQUIRED
246	5 TIRURANGADI	Renovation Of Samoosakkulam	This project includes deepening of source, side wall protection, and allied ergonomic works. This also includes capacity enhancement of the source and construction of park around it.	0.5	0.45	0.05	Samoosakkulam	0.0008	0.225	0.169	0.10625	()	N/A		0		REVISION REQUIRED
247	7 VADAKARA (M	Rejuvenation of Illath Thazhe Pond in Vadakara Municipality	The Project is proposed for the Rejuvenation of Illath Thazhe Pond in Vadakara Municipality to increase the storage capacity of the pond by deepening and silt removal of the pond and by protecting the sides with DR wall. it also aims to improve the quality of water and beautification of the vicinity ponds by Providing "Manippadavu(pond steps)", walk way and lights.	0.32	0.3	0.02	Illath Thazhe Pond	0.0006	0.15	0.112	0.0575	()	N/A	0.02	0		YES
248	VAIKOM (M)	Perumchila Thodu	Rennovation works related to Perinchila Thodu -to deepening the stream and to remove the silt which encourages the flow of stream	0.25625	0.25	0.00625	Perinchila Thodu	0.014	0.125	0.09375	0.0375	()	N/A	0.00625	0	ı	YES
249	VAIKOM (M)	Andhakara Thodu Kaivazhi Rennovation	In this project it is to proposed to clean and remove the silts from the Andhakarathodu.And also side protection works using DR masonry is also included.	0.7175	0.7	0.0175	Andhakara Thodu	0.02	0.3588	0.2537	0.105	()	N/A	0.0175	0		YES
250) WADAKKANCI	Ayyankulam	Rejuvenation of Ayyankulam and installation of WTP to make it a drinking water source. DE SILTING, DEEPENING, SIDEWALL PROTECTION AND BEAUTIFICATION WORK IS PROPOSED FOR REJUVENATING THE EXISTING POND	0.11	0.099	0.011	Ayyankulam	0.00084205	0.06	0.028	0.022	()	N/A	0.011	0		YES

			STATE WATER ACTION	PLAN -	REJUV	ENATI	ON OF WATE	ER BODI	ES- 2nd	TRAN	СНЕ							
Sl.No	ULB	Project title	Project description	cost (₹ crore)	d CAPEX Cost (₹	Estimate d O&M cost (₹ crore)	Name of the water body	Area (in	Assistanc	State	Project ULB Share	XV FC	Project Others Fund	O&M Central Assistanc e	ULB	XV FC	O&M Others Fund	Council resolution status
25:	1 WADAKKANCI	Chullikode kulam	Rejuvenation of Chullikode kulam and installation of WTP to make it a drinking water source. DE SILTING, DEEPENING, SIDEWALL PROTECTION AND BEAUTIFICATION WORK IS PROPOSED FOR REJUVENATING THE EXISTING POND	0.4	0.36	0.04	Chullikode kulam	0.0009452	0.2	0.12	0.08	0		N/A	0.04	0		YES
252	2 WADAKKANCI	Kunjukkulam	Rejuvenation of Kunjukkulam and installation of WTP to make it a drinking water source. DE SILTING, DEEPENING, SIDEWALL PROTECTION AND BEAUTIFICATION WORK IS PROPOSED FOR REJUVENATING THE EXISTING POND	0.15	0.135	0.015	Kunjukkulam	0.0022	0.0675	0.052	0.03	0		N/A	0.015	0		YES
253	3 WADAKKANCH	Kavathu kulam	Rejuvenation of Kavathu kulam pond to make it a drinking water source. DE SILTING, DEEPENING, SIDEWALL PROTECTION AND BEAUTIFICATION WORK IS PROPOSED FOR REJUVENATING THE EXISTING POND	0.4	0.385	0.015	Kavathukulam	0.0002469	0.1925	0.127	0.08	0		N/A	0.015	0		YES
254	4 WADAKKANCI	Kaithakkode Chira	Rejuvenation of Kaithakkode Chira and installation of WTP to make it a drinking water source.DE SILTING, DEEPENING, SIDEWALL PROTECTION AND BEAUTIFICATION WORK IS PROPOSED FOR REJUVENATING THE EXISTING POND	0.4	0.36	0.04	Kaithakkode Chira	0.000331	0.18	0.14	0.08	0		N/A	0.04	0		YES
255	5 WADAKKANCI	Iratakulangara Pond	Rejuvenation of Irattakkulangara pond to make it a drinking water source. DE SILTING, DEEPENING, SIDEWALL PROTECTION AND BEAUTIFICATION WORK IS PROPOSED FOR REJUVENATING THE EXISTING POND	0.4	0.36	0.04	Irattakkulangara Pond	0.0015492	0.18	0.14	0.08	0		N/A	0.04	0		YES
	TOTAL			82.35	76.27	6.09			34.02	28.21	19.79	0.33			5.48	0.24	0.08	





GOVERNMENT OF KERALA

Abstract

Local Self Government Department - AMRUT 2.0 - Constitution of State Level Task Force (STF) on the implementation of 24x7 water supply projects - Sanctioned - Orders Issued

LOCAL SELF GOVERNMENT (DC) DEPARTMENT

G.O.(Rt)No.1627/2022/LSGD Dated, Thiruvananthapuram, 07-07-2022

Read 1 D.O. Letter No. Q-12011/8/2021-CPHEEO dated 10/05/2022 from MoHUA, G/I

2 Letter No. CBE/SMMU/AMRUT 2.0/01/2021 dated 26/05/2022 from Mission Director, AMRUT.

ORDER

As per the letter read as 2 nd paper above, Mission Director AMRUT has informed the Government that AMRUT 2.0 guidelines stipulated that all AMRUT cities are mandated to implement 24x7 water supply in at least one ward or one District Metered Area (DMA) with 2000 households. Projects costing upto 20% of the project fund allocation for water supply projects in AMRUT cities may be taken up for 24*7 water supply.

- 2. Ministry of Housing and Urban Affairs has informed that National Level Task Force on 24x7 Water Supply systems has been constituted for undertaking Capacity Building of States and ULBs to disseminate knowledge, best practices and the guidelines on 24x7 water supply to assist in the planning, design and implementation of projects under AMRUT 2.0.
- 3. Government have examined the matter in detail and are pleased to constitute a State Level Task Force as detailed below, on 24*7 water supply systems for undertaking Capacity Building of States and ULBS and to disseminate knowledge, best practices and the guidelines on 24x7 water supply to assist in the planning, design and implementation of projects under AMRUT 2.0 on long term basis.

1	Technical Member, Kerala Water Authority	Chairman
2	Deputy Mission Director, AMRUT Mission	Member
3	Chief Engineer, Projects & Operations, Kerala Water Authority	Member
4	Chief Engineer Irrigation and Administration	Member
5	Head of the Department(Civil Engineering), CET, Trivandrum	Member
6	Additional Director(General) Industrial Department	Member
7	Chief Engineer, Local Self Government Department.	Member
8	Chief Engineer, Ground Water Department	Member
9	GIS Expert/Hydraulic Expert, Centre for Water Member Resources and Management (CWRDM), Kozhikode	Member
10	Executive Engineer, O/o Chief Engineer, Projects Member Secretary & Operations, Kerala Water Authority	Member Secretary and Coordinator
11	Representative from NGO included in the list of Jal Jeevan Mission project Implementation Supporting Agencies of Kerala	Member

(By order of the Governor) SHIBI ABRAHAM DEPUTY SECRETARY

To:

Mission Director, AMRUT
All Members (Through Mission Director, AMRUT)
The Principal Accountant General (Audit/ A&E/ LBA &A)
The Information Officer, (Web & New Media) I&PRD
Executive Director, Information Kerala Mission
Stock File/Office Copy

Forwarded /By order,

Brens Jemman

Section Officer.

Copy to: The PS to the Minister LSGD

The PA to Principal Secretary LSGD





GOVERNMENT OF KERALA

Abstract

Local Self Government Department - AMRUT 2.0 - Constitution of City Level Task Force (CTF) for the implementation of 24x7 water supply projects - Sanctioned - Orders Issued

LOCAL SELF GOVERNMENT (DC) DEPARTMENT

G.O.(Rt)No.2056/2022/LSGD Dated, Thiruvananthapuram, 23-08-2022

- Read 1 Letter No.D.O.Q-12011/8/2021-CPHEEO dated 10/05/2022 from MoHUA, G/I
 - 2 Letter No. CBE/SMMU/AMRUT 2.0/01/2021 dated 07/06/2022 from Mission Director, AMRUT
 - 3 G.O. (Rt.) No. 1627/2022/LSGD dated 07/07/2022

ORDER

As per the AMRUT 2.0 guidelines all AMRUT cities are mandated to implement 24x7 water supply in at least one ward or one District Metered Area (DMA) with 2000 households. Projects costing upto 20% of the project fund allocation for water supply projects in AMRUT cities may be taken up for 24*7 water supply.

- 2. As per the letter read as 1st paper above, Ministry of Housing and Urban Affairs has informed that National Level Task Force on 24x7 Water Supply systems has been constituted for undertaking Capacity Building of States and ULBs to disseminate knowledge, best practices and the guidelines on 24x7 water supply to assist in the planning, design and implementation of projects under AMRUT 2.0. As per the order read as 3rd paper above, Government have constituted a State Level Task force (STF)
- 3. Government have examined the matter in detail and are pleased to constitute a City Level Task Force as detailed below, on 24*7 water supply systems for undertaking Capacity Building of Cities and ULBs and to disseminate knowledge, best practices and the guidelines on 24x7 water supply to assist in the planning, design and implementation

of projects under AMRUT 2.0 on long term basis.

1	Superintending Engineer, District Office, Kerala Water Authority	Chairman
2	Corporation/Municipal Engineer	Member
3	Executive Engineer, Irrigation and Administration	Member
4	Head of the Department (Civil Engineering), from Local Member Engineering Colleges in the ULBs.	Member
5	Electrical/Mechanical Engineer- KSEB, PWD	Member
6	General Manager, District Industries Centre	Member
7	Town Planner, District Town Planning Office	Member
8	Assistant Executive Engineer, District Office, Kerala Water Authority	Member Secretary and Coordinator
9	Representative from NGO working in the District (Attached the list of Jal Jeevan Mission project Implementation Supporting Agencies (ISAs) of Kerala)	Member

(By order of the Governor) SARADA MURALEEDHARAN I A S ADDITIONAL CHIEF SECRETARY

To:

Mission Director, AMRUT
All Members (Through Mission Director, AMRUT)
The Principal Accountant General (Audit/ A&E/ LBA &A)
The Information Officer, (Web & New Media) I&PRD
Executive Director, Information Kerala Mission
Stock File/Office Copy

Forwarded /By order,

Section Officer.

Herri Jerman

Copy to: The Private Secretary to Minister, LSGD

The PA to Principal Secretary, LSGD

The CA to Joint Secretary, LSGD

	1			pproved T						ATIVE SANCTION AS PER DPR		
ULB AMRUT 1.0 Cities	Fund Allocatio n (₹ Cr.)	Floating Incentive Fund allocated for excess amount (₹ Cr.)	Estimate d CAPEX Cost (₹ Cr.)	Remainin g Fund (₹ Cr.)	Num ber of Proje cts (No.)	Excess Amount (₹ Cr.)	No. of projects for which DPRs submitted	CAPEX Cost as per DPR	Excess amount from SWAP	Excess fund required from total allocated cost	Fund to be allocated from Floating incentive (₹ Cr.)	Remarks
AMIKUT 1.0 Cities												Excess amount for 2 proposals costs Rs. 2.51 Cr.
Kollam	120.000	107.130	227.130	0.000	10	0.000	5	40.182	-186.948	-186.948	0.000	Within total allocated fund
												Excess amount for 2 proposals costs Rs. 0.53 Cr.
Kochi	116.113			32.223	25	-32.223	15	112.150	-40.530	-72.753	0.000	Within total allocated fund
Palakkad	18.240	12.660	18.240	12.660	1	-12.660	1	18.240	0.000	-12.660	0.000	
AMRUT 2.0 Cities											0.000	
DPR cost exceeded t	he SWAP Cos	st										
Haripad	8.871	0.029	8.900	0.000	4	0.000	4	8.985	0.085	0.085	0.085	
												well within the alloted fund.
Koothattukulam	5.503			0.789	1	-0.789	1	5.213	0.499	-0.290	0.000	Hence no additional fund required
Koothuparamba	9.376			0.006	1	-0.006	1	10.070	0.700	0.694	0.694	
Maradu	1.583		1.580	0.003	1	-0.003	1	1.638	0.058	0.055	0.055	
Piravom	4.331	0.000		0.000	1	0.000	1	4.468	0.137	0.137	0.137	
Thalassery	24.65	0.000	24.646	0.004	1	-0.004	1	26.494	1.848	1.844	1.844	
DPR cost within the SWAP Cost												
Taliparamba	6.41	0.004	6.414	0.000	1	0.000	1	6.414	0.000	0.000	0.000	
Aluva	1.348	0.000	1.348	0.000	1	0.000	1	1.348	0.000	0.000	0.000	
Angamali	4.761	0.000	4.761	0.000	1	0.000	1	4.761	0.000	0.000	0.000	
Anthoor	6.755	0.000	6.755	0.000	1	0.000	1	6.755	0.000	0.000	0.000	
Chalakkudy	11.784	0.000	11.780	0.004	1	-0.004	1	11.340	-0.440	-0.444	0.000	
Chengannur	5.013		3.200	1.813	1	-1.813	1	3.200	0.000	-1.813	0.000	
Cheruppulasserry	10.029			0.000	0	0.000	1	10.029	0.000	0.000	0.000	
Chittoor	6.731	1.081	7.812	0.000	1	0.000	1	7.812	0.000	0.000	0.000	
Eloor	5.781	1.219		0.000	1	0.000	1	6.990	-0.010	-0.010	0.000	
Kalamassery	13.413		13.413	0.000	1	0.000	1	13.413	0.000	0.000	0.000	
Kayamkulam	19.697	0.000		0.000	1	0.000	1	19.697	0.000	0.000	0.000	
Muvattupuzha	6.401	0.000		0.001	1	-0.001	1	6.400	0.000	-0.001	0.000	
Paravoor	13.093			0.000	1	0.000	1	13.007	-0.086	-0.086	0.000	
Perumbavoor	8.935			0.000	1	0.000	1	8.815	-0.125	-0.125	0.000	
Shornur	11.450			0.000	1	0.000		11.450	0.000	0.000	0.000	
Thodupuzha	9.639		9.640	0.000	1	0.000	1	9.640	0.000	0.000	0.000	
Thrikkakkara	3.052	0.000	3.052	0.000	1	0.000	1	3.050	-0.002	-0.002	0.000	
TOTAL	452.959	190.919	596.375	47.503	61.000	-47.503	47.000	371.561	-224.814	-272.317	2.815	0.000

TOTAL 452.959 190.919 596.375 47.503 61.000 -47.503 47.000 371.561 -224.814 -272.317 2.815 0.000

Note: For AMRUT 2.0 Cities, an amount of Rs. 100 Cr. was earmarked as floating fund to incentivises those municipalities that show good progress in works and for those ULBs that require additional fund for achieving univeral WS.

So far Rs. 10.76 Cr. for 22 ULBs out of 100 Cr. was allocated for 1st SWAP.

AMRUT 1.0 cities can be met from either the allocated fund/ by ULB themselves.

AMRUT 2.0 Cities- Amount exceeded for 6 ULBs. For Koothattukulam, total cost is within the total allocated fund. Hence no additional amount required. Rs. 2.815 Cr. would be required for remaining 5 ULBs from flaoting fund.

			Amoun SW	t as Per AP	An	nount as Per	DPR	O&M			Municipal Cou	ncil Decision	D 1 (1	
Sl No.	ULB	Name of the project	Capex (Cr.)	O&M(Cr.)	Capex (Cr.)	O&M (Cr.)	Total Cost	specified in DPR or not	Whether land Available	Major Components as per DPR	Number	Date	Evaluation of KWA HQ	SMMU Observation
1	Paravoor (Kollam)	Amrut 2.0 - Providing house connections and distribution network in Paravoor Municipality	13.093	0.2	13.0071	0.1509	13.158	Yes	Not Required	House connection works Laying additional Distribution including replacement of existing AC pipes, JICA gap closing works & new line extension Valve chambers & other miscellaneous works LSGD Road restoration works JICA Pookulam 30LL OHSR Renovation PWD Road Restoration year O & M	E2-407/2021	21/5/22	feasible	Recommended for approval. Evaluated By KWA and Project is Feasible
2	Kayamkulam	Amrut 2.0 - UWSS to Kayamkulam Municipality phase 1	19.697	0.19	19.697	0.19	19.887	Yes	Not Required	Urgent civil repair works of existing 12MLD WTP at Pathiyoor, Construction of 12LL OHSR at PH Section office compound, Laying Distribution network of 10KM in and around the Municipal area, Laying of Conveyance main for a length of 1200mm, Providing 4400 nos. FHTCs in various wards of the Municipality	PW3-11819/22	22/3/22	feasible	Recommended for approval. O&M Charges shown as KWA Charges in the estimate Evaluated By KWA and Project is Feasible
3	Shornur	Amrut 2.0 Shornur Municipality Pipeline replacement/ extension of various size pipes and providing 2290 FHTCs phase 1	11.45	0.7	11.45	0.7	12.15	yes	NOT REQUIRED	Supply and laying of distribution network New / Replacement of old AC pipes with 160mm,140mm,110mm PVC pipes -24000m Providing 2290 nos of FHTC'S to Shoranur Muncipality	E3/5008/21	31/5/22		Recommended for approval. Evaluated By KWA and Project is Feasible
4	Cherpulasser y	AMRUT 2.0- CHERPULASSERY MUNICIPALITY - Providing distribution Mains for a length of 12625 m and interlinking with existing network, Providing 2300 FHTCs.	10.029	0.6017	10.029	0.6017	10.6307	Yes	Not required	1. Supplying and Laying of Distribution Network pipe size 450mm DIK9 (1445m), 350mm DIK9 (895m), 160mm PE PN8 pipe(7335m) and 160mm PE PN10 pipe (1920m), 160mm PE PN12.5 pipe (1030m) 2. Providing 2300 nos. FHTCs	Pw1-14079/21	26/05/2022	Partially Feasible	Recommended for approval.
5	Kollam	Providing 10000 FHTCs in various zones in Kollam Corporation Phase 3	22	0.22	22	0.22	22.22	Yes		1.) 10000 FHTCs 2.) Pipeline Extension 37km 3.) Replacement 4.) Augmentation	CSSS1-39397/21	08-06-22		Recommended for approval. Evaluated By KWA and Project is Feasible

				t as Per AP	An	nount as Per	· DPR	O&M			Municipal Co	uncil Decision	E de de	
Sl No.	ULB	Name of the project	Capex (Cr.)	O&M(Cr.)	Capex (Cr.)	O&M (Cr.)	Total Cost	specified in DPR or not	Whether land Available	Major Components as per DPR	Number	Date	Evaluation of KWA HQ	SMMU Observation
6	Kollam	AWSS to Kollam Corporation -Improvements to Water Supply in Chinnakkada Zone - Construction of 15.67 LL OHSR in Bishop Jerome Nagar	8	0.09	7.363	0.09	7.453	YES Submitted separately	Yes	OHSR tank of 15.67 LL capacity Distribution improvements by interconnecting the outlet with existing distribution system.	CSSSI-39397 /'21	8-6-2022	Partially Feasible	Recommended for approval. Revised DPR is awaited. Estimate should be reworked for the approved SWAP-Rs.7.363 Evaluated by KWA and project is Partialy Feasible
7	Kollam	AWSS to Kollam Corporation -Improvements to Water supply in Vasoorichira zone - Interconnecting 20 LL OHSR with Existing Distribution Network	0.5	0.09	0.5	0.09	0.59	YES Submitted separately	Not Required	1. Distribution System	CSSSI-39397 /'22	8-7-2022	Partially Feasible	Recommended for approval. Revised DPR is awaited. Estimate should be reworked for the approved SWAP-Rs.0.5 Cr. Evaluated by KWA and project is Partialy Feasible
8	Kollam	AWSS to Kollam Corporation -Improvements to Water Supply in Cantonment zone-INTERCONNECTING EXISTING DISTRIBUTION LINE M.S GRAVITY MAIN NEAR KWA BOTCO PUMP HOUSE AREAS, NANDAVALLESWARAM ZONE, MANICHITHODE	0.8	0.5	1.7883	0.5	2.2883	YES Submitted separately	Not Required	Interconnection works with distribution	CSSSI-39397 /'23	8-8-2022	Partially Feasible	Recommended for approval. Revised DPR is awaited. Estimate should be reworked for the approved SWAP-Rs.0.8 Cr. Evaluated by KWA and project is Partialy Feasible
9	Kollam	AWSS to Kollam Corporation- Improvements of Water Supply in Thamarakkulam & Mundakkal Area- CONSTRUCTION OF 8 LLOHSR N MUNDAKKAL, 1 LL SUMP, PROVIDING 2 NOS 20 HP PUMPSETS,PROVIDINNG TRANSMISSION MAIN TO MUNDAKKAL FOR 1500M USING 250MM DI PIPE, INCLUDING ROAD RESTORATION CHARGES	7	0.5	8.531	0.5	9.031	YES Submitted separately	Yes	8 lakh litre OHSR transmission network Pumb sets(20 HP)	CSSSI-39397 /'24	8-9-2022	Partially Feasible	Recommended for approval. 1) Revised DPR is awaited. Estimate should be reworked for the approved SWAP-Rs.8.531. 2) Justification for excess costestimate revised in price 3.0 with new scheduled rates for DI pipes and road restoration charges 3)Evaluated by KWA and project is Partialy Feasible
10	Chalakudy	AMRUT2.0-Improvement to AUWSS at Chalakudy Municipality	11.78	1.2	11.34	1.64	12.98	Yes		providing 2500 nos FHTCs. renovation of 11 MLD WTP Renovation of GL tank at Thanippara Electrical standardisation with hot line feeder. Replacing of damaged AC/ PVC pipes.	E1/135135/21	12-05-2022	Partially Feasible	Recommended for approval. O&M Cost with 18% GST to be separately shown.

				t as Per VAP	An	nount as Per	· DPR	0&M			Municipal Con	uncil Decision	D 1 (1	
SI No		Name of the project	Capex (Cr.)	O&M(Cr.)	Capex (Cr.)	O&M (Cr.)	Total Cost	specified in DPR or not	Whether land Available	Major Components as per DPR	Number	Date	Evaluation of KWA HQ	SMMU Observation
11	Chengannu	Amrut2.0-Pipe line extension and providing Household connections in Chengannur Municipality	3.2	0.8	3.2	0.15	3.35	Yes	Not Required	L. Laying of new distribution lines and interconnection works 2, Providing new household water tap connections 3. Renovation of Kunnathumala WTP	E1-7033/21	02-06-2022	feasible	Recommended for approval. O&M Cost with 18% GST to be separately shown. O&M COST IS SHOWN IN UNFORESEEN ITEM.
12	Anthoor	Anthoor Municipality-Amrut 2.0- 2022-23- Laying distribution system and providing FHTCs	6.755	0.5	6.755	0.5	7.255	Yes	Not Required	extension of distribution pipelines Providing 3080 Nos. new FHTCs	H1- 8439/21	27/05/2022	feasible	Recommended for approval.
13	Thaliparan a	Amrut-Taliparamba Municipality-Amrut 2.0- 2022-23-Consruction of OHSRs at Pushpagiri and Pulimparamba, Laying dtribution pipeline and providing FHTCs in Taliparamba	6.414	0.5	6.414	0.5	6.914	Yes	Secretary informed that land for OHSR will be arranged within a month time.	1)-Consruction of OHSRs at Pushpagiri and Pulimparamba (2Num), 2)Laying distribution pipeline total length of 3200 m. 3)Provision to Provide 996 Nos. new FHTCs in Taliparamba	E1-14300/22	09-06-2022	feasible	Secretary informed that land for OHSR will be arranged within a month time. Recommended for approval.
14	Chittur - Thathamar alam	Chittur Tattamangalam Municipality - Construction of 5 LL OHSR, Supply and erection of motor pump sets, pumping main, distribution main, pipe line extensions and providing FHTCs	7.812	0.7812	7.812	0.7812	8.5932	Yes	Yes	Clear Water Pumps S LL OHSR at Thathamangalam FHTCs -2600 nos. Clear Water Distribution network and extension of existing distribution network.	E1-8407/21	31/05/2022	feasible	Recommended for approval.
15	Perumbavo	AMRUT2.0-Perumbavoor Municipality-Augmentation of water supply scheme	8.94	0.7	8.815	0.83	9.645	Yes	Yes	Renovation of 10 MLD WTP at Kanjirakkad Replacing old and damaged AC pipe lines. Erecting a new boosting pumb at kanjirakkad plant. Laying boosting line of length 3.7 Km from Kanjirakkad plant to Pattal area. Providing FHTCS - 1500 nos.	PW3-12877/22	9-6-2022	Feasible	Recommended for approval. O&M Cost with 18% GST is shown. This is to be separately shown.

				t as Per /AP	An	nount as Per	DPR	O&M			Municipal Cou	ıncil Decision	Evoluation	
SI No	. ULB	Name of the project	Capex (Cr.)	O&M(Cr.)	Capex (Cr.)	O&M (Cr.)	Total Cost	specified in DPR or not	Whether land Available	Major Components as per DPR	Number	Date	Evaluation of KWA HQ	SMMU Observation
16	Muvattupuzh a	AMRUTH 2.0-MUVATTUPUZHA MUNICIPALITY-RENOVATION OF EXISTING WATTER SUPPLY SCHEME UWSS TO MUVATTUPUZHA & Providing FHTC to all Households	6.4	0.5	6.4	0.0847895	6.4847895	Yes	Not required	Replacing and laying Distribution net work for a length of 18500 m, to meet the present demand. Provisions for 1500 new water connections for the residents in the Municipality	PW1- 15291/2021	09-06-2022	Feasible	Recommended for approval. O&M Cost with 18% GST is shown. This is to be separately shown.
17	Koothattukul am	AMRUTH 2.0 - Kuthattukulam Municipality Renovation of Existing Water Supply Scheme UWSS to Koothatukulam	4.714	0.5	5.213	0.0853702	5.2983702	Yes	Not required	Supplying and laying distribution lines Providing functional house hold tap connections- 500, from the existing distribution lines with neccessary extension and replacement with augmenting the system	R2 8605/2021	09-06-2022	Feasible	Estimated cost is higher than the approved SWAP. - Justification required Recommended for approval
18	PIRAVOM	Amruth 2.0 Improvement of waterline distribution, providing FHTC and SUPPLY, AND FIXING OF NEW PUMP SETto Urban households of Piravom muncipality	4.331	0.2	4.468	0.062699	4.531	Yes	Not required	Providing FHTCs- 2000 from the existing distribution system with essential pipeline extensions and replacement by augmenting the system 2. 20 HP submersible Motor Pumping to Kombanamala and 5HP motor pumping to 16 MLD OH tank	G2-9624/21	07-06-2022	Feasible	Estimated cost is higher than the approved SWAP Justification required O&M is mentioned as lumpsum in estimate Recommended for approval
19	Thodupuzha	AUGMENTATION OF UWSS TO THODUPUZHA MUNICIPALITY-Providing Drinking water Connections to 2000 Households.	9.64	1	9.64	1	10.64	Yes	Yes	Extension of distribution lines to uncovered areas of Municipality Construction of Boosting Pump House at Karoopara Providing Ctear Water Pump sets and Pumping Mains Construction of 0.501L capacity GLSRs at Kallumary.and ldikettipara. Providing service connection facility to 2000nos Households	PW3-18322/21	11-5-2022	Feasible	Recommended for approval.
20	Angamaly	AMRUT 2.0-Providing Functional Household tap connections to Angamaly Municipality,Replacement of damaged distribution lines ,providing rider lines and extensions and allied works	4.761	0.2	4.761	0.2	4.961	Yes	Not required	FHTCs- 1000 nos Replacement of existing damaged main, distribution lines, Street main extension Providing rider lines for 8852 m.	EW4-8974/2021	10-06-2022	Feasible	Recommended for approval.

				t as Per /AP	Am	nount as Per	DPR	O&M			Municipal Co	uncil Decision	.	
SI No		Name of the project	Capex (Cr.)		Capex (Cr.)	O&M (Cr.)	Total Cost		Whether land Available	Major Components as per DPR	Number	Date	Evaluation of KWA HQ	SMMU Observation
21	Thrikkakara	Construction of 10LL GL SUMP, PUMP HOUSE AND ALLIED WORKS in cochin university compound	3.05	0.305	3.05	0.3104	3.3604	yes	Yes	1. 10 LLGL SUMP & PUMPHOUSE 2. PUMP SET- 2Nos 150 HP VT pumps 3. TRANSMISSION MAIN- 500mm DI k9 for a length of 80m to extend from existing transmission main to the proposed sump				Recommended for approval. O&M Cost with 18% GST is shown. This is to be separately shown.
222	Eloor	AMRUT 2.0 - ELOOR MUNICIPALITY - CONSTRUCTION OF 15LL CAPACITY OHSR NEAR OLD AYURVEDHA HOSPITAL MANJUMMAL, LAYING 300MM DI(K9) PIPES AND ALLIED WORKS.	7	0.35	6.99	0.35045	7.34045	yes	Yes, municipal land identified	(1) Supply laying of 300 mm DI K9 pipe from CSIR junction to proposed tank site at Manjummel for a length of 2300 meter. (2) Construction of 15LL overhead tank at Municipal land to Manjummel and allied works. 3. Supply and laying 300 mm MS pipes for crossing the Manjummel regulator bridge100 m	PW2-9109/21	09-06-2022	Fassible	Recommended for approval. O&M Cost with 18% GST is shown. This is to be separately shown.
23	Maradu	AMRUT 2.0-WSS TO MARADU MUNICIPLITY -Phase 1- Providing FHTC's by arrgmenting or: retrofitting the existing Water Supply Scheme and pipe line extension	1.58	0.158	1.638	0.1	1.738	yes	Not required	Pipe line extension in varoius wards. Proposed FHTCs- 700	E3-12359/21	08-06-2022	Fassible	Recommended for approval. O&M Cost with 18% GST is shown. This is to be separately shown.
24	KALAMASS ERY	AMRUT 2.0 - KALAMASSERY MUNICIPALITY-CONSTRUCTION OF 20LL OHSR TANK NEAR CUSAT PUMP HOUSE AND ALLIED WORKS.	13.413	1	13.413	1	14.413	yes	Yes	1. Construction of 20LL OHSR 2. Extension of distribution line. 3. 1000 Nos of new FHTCs 4. A pumb cum sump house.	PW- 16296/21	04-06-2022	Fassible	Recommended for approval. O&M Cost with 18% GST is shown. This is to be separately shown.
25	Thalassery	"AMRUT 2.0–WSS to Thalassery Municipality-Extension/Replacement of Distribution net work & providing FHTCs in Thalassery Municipality"	24.646	1.848	26.494	1.9871	28.4811	Yes	Not required	1. FHTCs- 5250 2. Extension of pipe lines.	E7.28099/21	14/6/2022	Fassible	O&M Cost mentioned in the DPR. Estimate to be reworked limiting SWAP amount.

			Amoun SW	t as Per AP	An	nount as Per		O&M			Municipal Cou	ncil Decision	Evaluation	
SI No.	ULB	Name of the project	Capex (Cr.)	O&M(Cr.)	Capex (Cr.)	O&M (Cr.)	Total Cost	specified in DPR or not	Whether land Available	Major Components as per DPR	Number	Date	of KWA HQ	SMMU Observation
26		AMRUT 2.0 - UWSS TO HARIPAD - WSS TO HARIPAD MUNCIPALITY - Laying distribution line	3.000	0.200	3	0.2	3.2	Yes	Not required	Laying of distribution lines. FHTCs- 900			Feasible	Recommended for approval.
27	Haripad	AMRUT 2.0 - UWSS TO HARIPAD - WSS TO HARIPAD MUNCIPALITY - Construction of 7LL OHSR at Thrippakudam	4.000	0.200	4.08	0.2	4.28	Yes	No	construction 7LL of OHSR at Thrippakkudam	2	27/05/2022		Recommended for approval.
28		AMRUT 2.0 - UWSS TO HARIPAD - WSS TO HARIPAD MUNCIPALITY -Providing FHTCs in Harippad Municipality	1.200	0.030	1.23	0.00696	1.23	Yes	Not required	Providing FHTCs- 900			Feasible	Recommended for approval.
29		AMRUT 2.0 - UWSS TO HARIPAD - WSS TO HARIPAD MUNCIPALITY - Laying transmission main to newly proposed OHSR at Thrippakudam	0.700	0.010	0.675	0.01	0.685	Yes	Not required	supplying and laying of 400m transmission main			Feasible	Recommended for approval.
30	ALUVA	AMRUT 2.0 - Aluva Municipality- Providing new house connections ,replacing old damaged AC/GI pipes ,supplying and installing 2 Nos VT pump sets at WTP.	1.348	0.013	1.348	0.013	1.361	Yes	Not required	1. replacement of 620m of damaged AC/GI pipes with 110mm PVC pipe 2. 200m 90mm PVC pipe for interconnections 3. 2 numbers 120 HP VT pump sets to WTP 4. 500 numbers of FHTC.	E1/12555/21	14/06/2022	Feasible	Recommended for approval.
31	Koothupara PA Mba LA	AMRUT2.0 WSS TO KOOTHUPARAMBA MUNICIPALITY AND PATTIAM,KOTTAYAM PANCHAYATHS- LAYING DISTRIBUTION NETWORK AND PROVIDING FHTCS IN KOOTHUPARMABU MUNICIPALITY	9.370	0.700	10.07	0.75525	10.82525	Yes	Not required	Providing FHTCs- 3020 Extension of pipelines.	G1-5335/21	14/06/2022	Fassible	O&M Cost mentioned in the DPR. Estimate to be reworked limiting SWAP amount.

					t as Per AP	An	nount as Per	DPR	O&M			Municipal Co	uncil Decision	E d die	
	Sl (o.	ULB	Name of the project	Capex (Cr.)	O&M(Cr.)	Capex (Cr.)	O&M (Cr.)	Total Cost	specified in DPR or not	Whether land Available	Major Components as per DPR	Number	Date	Evaluation of KWA HQ	SMMU Observation
3	32	Palakkad	PALAKKAD MUNICIPALITY-Providing new House Connections and carrying out works in Pipelines to improve water supply levels in the connections	18.240	0.600	18.24	0.6	18.84	Yes		Distribution lines Providing FHTCs in AMRUTH- 1500 3. 2350 Nos. Shifting of Connections	E1-41277/21	13/06/2022	Feasible	Recommended for approval.
3	33	Kochi	AMRUT 2.0- PRIORITY-3-Replacing old and damaged 100 AC PiPes and laYing of 160 mm PVC pipes in Perumbotta road and providing new FHTC in division s 33'70' 7 1' and 72 of Kochi CorPoration.	1	0.005	1	0.005	1.005	Yes in check list	Not required	Distribution system FHTCS- 352	ISO/MOE6/032 813/21	21/06/22	Feasible	Recommended for approval.
3	34	Kochi	Priority-4 Water supply improvements to Pachalam zone - providing distribution mains from the Pachalam OHSR - PHASE 1	4	0.2	4	0.2	4.2	Yes in check list	Not required	Distribution system	ISO/MOE6/032 813/21	21/06/22	Feasible	Recommended for approval.
3	35	Kochi	AMRUT 2.0- Priority 06-Water supply improvements to Pachalam zone - providing distribution mains from the Pachalam OHSR-PHASE 2	15.000	0.750	15	0.75	15.75	Yes in check list	Not required	Distribution system	ISO/MOE6/032 813/21	21/06/22	Feasible	Recommended for approval.
3	36	Kochi	AMRUT 2.0-Priority 7-Water supply improvements to Kaloor zone- laying distribution mains from the OHSR at Kaloor	19.000	0.950	19	0.95	19.95	Yes in check list	Not required	Distribution system	ISO/MOE6/032 813/21	21/06/22	Feasible	Recommended for approval.
3	37	Kochi	AMRUT- 2.0 -Priority 9-Improving water supply to Mundamveli - feeder line from Karuvelippady PH to Mundamveli church - Manassery church and replacement of old and damaged pipes	7.300	0.365	7.18	0.49121	7.67121	YES	Not required	Providing feeder lines Replacement of old and damaged pipes.	ISO/MOE6/032 813/21	21/06/22	Feasible	Recommended for approval. O&M Cost with 18% GST is shown. This is to be separately shown.

Sl No.	ULB	Name of the project	Amount as Per SWAP		Amount as Per DPR			O&M			Municipal Council Decision			
			Capex (Cr.)		Capex (Cr.)	O&M (Cr.)	Total Cost		Whether land Available	Major Components as per DPR	Number	Date	Evaluation of KWA HQ	SMMU Observation
38	Kochi	AMRUT 2.0 -Priority 10-Replacing old damaged primo pipe, laying rider line from shipyard quarters road to K.P. Vallon road and laying distribution pipe from Thevara market bridge	4.800	0.005	4.5134	0.005	4.5184	Not mentioned in DPR- Only in Checklist	Not required	Replacement of old and damaged pipes.	ISO/MOE6/032 813/21	21/06/22	Feasible	Recommended for approval.
39	Kochi	Amrut 2.0 - Priority13-Construction of 4 lakh litres GLSR at Thoppumpady-interconnecting the pumping main from Maradu plant with proposed GLSR and renovation of pump house	7.110	0.356	7.11	0.35703343	7.467033426	YES		Construction of 4LL GLSR Replacement fo existing distribution liens. Renovation of pumb house.	ISO/MOE6/032 813/21	21/06/22	Feasible	Recommended for approval. O&M Cost with 18% GST is shown. This is to be separately shown.
40	Kochi	Amrut 2.0 -Priority 15-Improving the water supply to Ashoka road - replacing the old and damaged pipes	2.000	0.002	2	0.002	2.002	Yes (in checklist)	Not required	Replacement fo existing damaged pipelines Providing FHTCs- 200	ISO/MOE6/032 813/21	21/06/22	Feasible	Recommended for approval.
41	Kochi	Amrut 2.0 - Priority 17-Replacement of old AC pipe from Kathrikadavu over bridge (Kumaranassan junction) to Karshaka road	2.500	0.005	2.5	0.005	2.505	Yes(in checklist)		Supplying and laying of distribution lines from existing lines.	ISO/MOE6/032 813/21	21/06/22	Feasible	Recommended for approval.
42	Kochi	Amrut 2.0 - Priority 18-Improving water supply at Perumpadappu and Edakochi area-providing feeder lines	4.100	0.203	4.076	0.22682976	4.30282976	Yes	Not required	Providing feeder lines.	ISO/MOE6/032 813/21	21/06/22	Feasible	Recommended for approval. O&M Cost with 18% GST is shown. This is to be separately shown.

SI No.	ULB	Name of the project	Amount as Per SWAP		Amount as Per DPR			O&M			Municipal Council Decision		E I d	
			Capex (Cr.)	O&M(Cr.)	Capex (Cr.)	O&M (Cr.)	Total Cost	specified in DPR or not		Major Components as per DPR	Number	Date	Evaluation of KWA HQ	SMMU Observation
43	Kochi	Amrut 2.0 - Priority 19-Replacement of old and damaged pipes at Vathuruthy colony in division 30	0.920	0.005	0.92	0.005	0.925	Yes (in checklist)	Not required		ISO/MOE6/032 813/21	21/06/22	Feasible	Recommended for approval.
44	Kochi	Amrut 2.0 -Priority 20-Improvement of WS to divisions no. 13 to 20 - replacement of old pipes and improvements in pumping system, renovation of pump house etc.	5.250	0.530	5.6978	0.0822342	5.7800342		Not required	13 Ranovation of PH	ISO/MOE6/032 813/21	21/06/22	Feasible	Recommended for approval. O&M Cost with 18% GST is shown. This is to be separately shown.
45	Kochi	Amrut 2.0 -Priority-22-Providing FHTC to the existing completed schemes in Kochi Corporation division no 1 to 28 (new)	14.500	1.125	11.078	0.472	11.55	Yes	Not required		ISO/MOE6/032 813/21	21/06/22	Feasible	Recommended for approval. O&M Cost with 18% GST is shown. This is to be separately shown.
46	Kochi	Amrut 2.0 -Priority-24-Construction of GLSR-15LL & OHSR-15 LL capacity, Supply and Erection of 120HP (2Nos) & 75Hp (2Nos) pump sets and interconnection works at perumanoor pump house and replacement of old and damaged pipes in various roads in Division 39 (Old) of Kochi Corporation	17.000	0.005	17	0.005	17.005	YES (in checklist)	Not mentioned.		ISO/MOE6/032 813/21	21/06/22	Feasible	Recommended for approval.
47	Kochi	Amrut 2.0 -Priority 24 A- Improving water supply to Fort Kochi area - Supplying, laying, testing and commissioning of 600mm DI K9 pumping main for a length of 3300m from Beach road Jn. to Fort Kochi OHSR	11	0.55	11.078	0.472	11.55	Yes	Not required		ISO/MOE6/032 813/21	21/06/22	Feasible	Recommended for approval. O&M Cost with 18% GST is shown. This is to be separately shown.
		TOTAL	370.3	20.44	371.56	18.44	390.00							

തളിപ്പറമ്പ് നഗരസഭ

ANNEXURE 4



ഇ1- 14300/22

തീയ്യതി : 14.10.2022

പ്രേഷകൻ

സെക്രട്ടറി തളിപ്പറമ്പ് നഗരസഭ .

സ്വീകർത്താവ് മിഷൻ ഡയരക്ടർ അമൃത് മീനാക്ഷി പ്ലാസ, ആർട്ടക് ബിൽഡിംഗ് ഗവൺമെന്റ് ഹോസ്പിറ്റലിന് എതിർവശം, തൈക്കാട് തിരുവനന്തപുരം– 695014.

സർ,

വിഷയം:- തളിപ്പറമ്പ നഗരസഭ – അമൃത് 2.0 പദ്ധതിയുടെ പേരിൽ മാറ്റം വന്നതിന് വിശദീകരണം അറിയിക്കുന്നത് – സംബന്ധിച്ച്.

സൂചന:- 1.ഡെപ്യൂട്ടി മിഷൻ ഡയരക്ടർ അമൃത് തിരുവനന്തപുരത്തിന്റെ 13.10.2022 ലെ ഇ–മെയിൽ സന്ദേശം

സൂചനയിലേക്ക് അങ്ങയുടെ ശ്രദ്ധ ക്ഷണിക്കുന്നു.

അമൃത് പദ്ധതിയിൽ ഉൾപ്പെടുത്തി പ്രൊപ്പോസൽ തളിപ്പറമ്പ് നഗരസഭയുടെ 2022-23 അയച്ച വട്ടപ്പാറ പുളിമ്പറമ്പ ,പുഷ്പഗിരി എന്നിവയിൽ നിന്നും DPR തയ്യാറാക്കിയതിൽ വട്ടപ്പാറ കുടിവെള്ള പദ്ധതിയെ ഒഴിവാക്കിയിട്ടുണ്ട്. DPR തയ്യാറാക്കിയതിന്റെ പേരിൽ മാറ്റം വന്നിട്ടുണ്ട്. *Construction Of OHSRs at Pushpagiri &Pulimbaramba , Laying, distribution pipeline & providing FHTCs in Taliparamba " എന്നാക്കി മാറ്റുന്നതിന് ബഹു:ചെയർ പേഴ്സൺ മുൻകൂർ അംഗീകാരം നൽകുന്നതാണ്. അടുത്ത കൗൺസിലിൽ നൽകിയിട്ടുണ്ട്. ആയത് അനുമതി നിന്നും ഒഴിവാക്കിയ വട്ടപ്പാറയ്ക്ക് സ്ഥലം ലഭ്യമാണ് പദ്ധതിയിൽ നിലവിൽ സ്ഥലങ്ങളായ പുഷ്പ്പഗിരി, പുളിമ്പറമ്പ എന്നിവിടങ്ങളിലെ പദ്ധതി നിർവ്വഹണത്തിനാവശ്യമായ ത്ര മാണ്ട് അത്രയ്ക്ക് ലഭ്യമാക്കുന്നതാണ്. ആയതിനുള്ള നടപടി സ്വീകരിച്ചിട്ടുണ്ട്. നിലവിൽ സ്ഥലം നഗരസഭയ്ക്ക് ലഭ്യമാക്കുന്നതാണ്. DPR പ്രത്യേകം തയ്യാറാക്കുന്നതിന് വാട്ടർ അതോറിറ്റിക്ക് OHSRs ൽ ഉൾപ്പെടാത്ത വട്ടപ്പാറയുടെ കത്ത് നൽകിയ വിവരവും ബോധിപ്പിക്കുന്നു.

വിശ്വസ്തതയോടെ,

സെക്രട്ടറിം തളിപ്പറമ്പ് നഗരസഭ