



Social Monitoring Report

Project Number: 49107-005
December 2020

Period: January 2020 – June 2020

IND: Tamil Nadu Urban Flagship Investment Program- Tranche 2

Submitted by

Tamil Nadu Urban Infrastructure Financial Services Ltd. (TNUIFSL)

This social monitoring report is a document of the borrower. The views expressed herein do not necessarily represent those of ADB's Board of Directors, Management, or staff, and may be preliminary in nature.

In preparing any country program or strategy, financing any project, or by making any designation of or reference to a particular territory or geographic area in this document, the Asian Development Bank does not intend to make any judgments as to the legal or other status of any territory or area.

Asian Development Bank

From: RAMAN A <raman.tnuifsl@gmail.com>
Sent: Wednesday, December 2, 2020 12:52 PM
To: Pravash Kumar Mishra <pmishra@adb.org>
Subject: TNUFIP - T2 - Revised Social Safeguards Monitoring Report

Dear Mr.Pravash,

Pls. find attached revised SSMR for Tranche-2 of TNUFIP. This is for your kind review and issuance of NoC.

with best regards
raman

Dr.A.Raman | Manager & ESSM

Tamil Nadu Urban Infrastructure Financial Services Ltd.(TNUIFSL)

No.19 T P Scheme Road, Raja Annamalaipuram, Chennai-600028

Mobile-94445 33296 Phone:044-24643103 |3104|3105|3107 Fax:044-24613106

Email. raman@tnuifsl.com , raman.tnuifsl@gmail.com

www.tnuifsl.com

Time for Nature

Recd. 2.12.20
SFG Log: 4435

Pooja Awasthi



SEMI ANNUAL SOCIAL SAFEGUARDS MONITORING REPORT-1

(for the period from Jan 2020 to June 2020)

Project – 49107-005 Loan -3862

IND: Tamil Nadu Urban Flagship Investment
Program (TNUFIP) –Tranche -II

TNUFSL
TAMIL NADU URBAN INFRASTRUCTURE FINANCIAL SERVICES LTD

ABBREVIATIONS

ADB	–	Asian Development Bank
ASO	–	Assistant Safeguards Officer
BPL	–	Below Poverty Line
CMA	-	Commissionerate of Municipal Administration
CMSC	–	Construction, Management and Supervision Consultant
CMWSSB	–	Chennai Metro Water Supply and Sewerage Board
CPR	-	Common Property Resources
EUP	–	enter upon permission
FGD	–	focus group discussion
GIAC	–	Governance Improvement and Awareness Consultant
GoTN	–	Government of Tamil Nadu
GRC	–	Grievance Redress Committee
GRM	–	Grievance Redress Mechanism
IPP	–	indigenous peoples plan
LS/LMH	-	Lift Station/Lift Man Holes
MAWS	–	Municipal Administration and Water Supply Department
MLD	-	Millions of Liter per day
MPS	-	Main/Master Pumping Station (UGSS)
NOC	–	No Objection Certificate
OHT	-	Over Head Tank
PIU	–	project implementation unit
PMU	–	project management unit
PWD	–	Public Works Department
RCC	–	reinforced cement concrete
RFCTLARR	–	Right to Fair Compensation and Transparency in Land Acquisition, Rehabilitation and Resettlement
ROW	–	right-of-way
SIA	–	Social Impact Assessment
SPO	-	Social Project Officer
SPS	–	Safeguard Policy Statement
sps	-	Sub pumping stations (UGSS)
SRs	-	Service Reservoirs
SRSA	–	Social and Resettlement Safeguard Assistant
STP	–	Sewage Treatment Plant
TNUFIP	–	Tamil Nadu Urban Flagship Investment Program
TNUIFSL	–	Tamil Nadu Urban Infrastructure Financial Services Ltd.
TWADB	–	Tamil Nadu Water Supply and Drainage Board
UGSS	–	Underground Sewerage System
ULB	–	Urban Local Body
WTP	-	Water Treatment Plant

NOTE

In this report, "\$" refers to US dollars.

This resettlement plan is a document of the borrower. The views expressed herein do not necessarily represent those of ADB's Board of Directors, Management, or staff, and may be preliminary in nature.

In preparing any country program or strategy, financing any project, or by making any designation of or reference to a particular territory or geographic area in this document, the Asian Development Bank does not intend to make any judgments as to the legal or other status of any territory or area.

CONTENTS

	Page
EXECUTIVE SUMMARY	i
A. Background of the Report and Project Description	4
Table 1: Subprojects under Tranche 2	5
Table 2: Summary of IR Impacts Tranche 2 as identified in RPs	Error! Bookmark not defined.
Table 3: Draft RP Disclosure Links (Approved during project preparation stage)	8
B. Scope of Impacts	9
Table 4: TNUFIP Tranche-2 Package wise Social Safeguards Implementation Compliance	Error! Bookmark not defined.
C. Compensation and Rehabilitation	Error! Bookmark not defined.
D. Public participation and consultation	12
E. Grievance Redress Mechanism (GRM)	12
F. Institutional Arrangement	12
Table 5: TNUFIP Tranche-2 Social Safeguards Implementation Arrangements	12
G. Monitoring Results - Findings	12
H. Compliance Status	13
I. Training / Workshops	13

TAMIL NADU URBAN FLAGSHIP INVESTMENT PROGRAM – TRANCHE-2

SEMI ANNUAL SOCIAL SAFEGUARDS MONITORING REPORT

Executive Summary

The Tamil Nadu Urban Flagship Investment Program (TNUFIP) will be implemented over an 8-year period beginning in 2018 and will be funded by ADB via its MFF. Tranche-1 of TNUFIP covered underground sewerage system (UGSS) improvements in cities of Tirunelveli (Phase-II & III), Coimbatore, Trichy (Phase-II), Vellore-(Phase-II), Rajapalayam and Chennai, and water supply system (WSS) improvements in selected areas of Chennai Metropolitan region. Tranche-2 of TNUFIP will cover UGSS improvements in remaining areas of Vellore(Phase-III) and Trichy(Phase-III) and additionally cover cities of Ambur and Tirupur. Tranche-2 will also cover WSS improvements in cities of, Madurai and Tirupur.

The Municipal Administration and Water Supply Department (MAWS) acting through Tamil Nadu Urban Infrastructure Financial Services Limited (TNUIFSL) is the executing agency while program management unit (PMU) is established within TNUIFSL for overall management, planning, implementing, monitoring, reporting, and coordinating TNUFIP. The project ULBs are the implementing agencies and have established program implementing units (PIUs). ULBs with less project implementation experience have utilized implementation support from the Tamil Nadu Water and Drainage Board (TWAD) to strengthen implementation capacity. In such cases, TWAD has established a PIU and the ULB has appointed counterpart staff to coordinate implementation activities.

Private land acquisition is envisaged in Ambur UGSS and Tiruppur UGSS of tranche-2 project cities. All the proposed subproject components are either accommodated within government lands or within the existing facility premises as well and land obtained through donation in Tiruppur-WSS for constructing WTP and Madurai WSS -headworks site. A Resettlement Framework (RF) and Indigenous People Planning Framework (IPPF) has been prepared for TNUFIP project to address all land acquisition and involuntary resettlement impacts and guide the preparation and implementation of resettlement plans (RPs). Based on these, draft RPs for all the eight sub-projects are prepared and approved by the ADB. The RF, IPPF and all RPs are disclosed on the PMU, ADB and respective PIU websites (Table 3). A total cost of resettlement and rehabilitation for all RPs is approximately estimated at 9.51 crores.

A. Background of the Report and Project Description

Tamil Nadu Urban Flagship Investment Program (TNUFIP) is aligned to support the following: (i) urban infrastructure across the state improved and world class cities focusing on universal access to 24x7 water supply services and sanitation facilities including tertiary treatment of sewage to become engines for economic growth developed (Vision 2030, Government of Tamil Nadu, [GOTN]); (ii) five industrial corridors developed (GOTN Vision 2030); (iii) quality of life for all, especially the poor and the disadvantaged improved (Mission Statement and Guidelines, Atal Mission for Rejuvenation and Urban Transformation (AMRUT) Government of India, 2015); and (iv) a clean and sustainable environment provided (Smart Cities - Mission Statement and Guidelines, Government of India, 2015). TNUFIP will focus on cities in five priority economic corridors: (i) Chennai-Hosur, (ii) Chennai–Tiruchirapalli, (iii) Coimbatore–Madurai, (iv) Coimbatore-Salem, and (v) Madurai–Thoothukudi. The reform-based component of the program will seek to provide results-based performance incentives to select cities and towns. The TNUFIP is envisaged to be structured under three main components: (i) investment in municipal infrastructure namely water supply and sewerage, (ii) municipal reform-based activities, and (iii) technical assistance for design, supervision, program management, reforms, and climate change.

Table 1 provides the subprojects under tranche-2 of TNUFIP. All the subprojects under tranche-2 have been screened for social impacts, in compliance with TNUFIP's RF and classified as category 'B' for involuntary resettlement impacts. Similarly, they are screened and categorized as category 'C' for indigenous peoples impacts. Based on the approved RPs, Table 2 provides the summary of IR impacts under tranche-2. Subprojects assessed to have potentially significant adverse resettlement impacts (categorized as A) will not be considered for implementation under TNUFIP, as per the subproject selection criteria in the FFA.

This First semi-annual social safeguards monitoring report (SSMR) for tranche 2 is prepared for the reporting period from the January 2020 to June 2020. The scope of this SSMR is to present the periodic update of the project implementation under tranche 2 of the project in compliance with the ADB SPS, 2009, in particular as per the approved IR documents - Resettlement Plans (RPs). The report aims to capture (i) critical facts, significant finding, and recommended actions; (ii) capture any adverse impact in terms of IR impact or income loss due to loss of access during construction work; (iii) provide information on necessary safeguard methods adopted to avoid, reduce, minimize, mitigate or compensate any adverse impact due to project work; (iii) identify mitigation measures and any residual negative impacts that cannot be mitigated; (iv) describe the process undertaken during project design to engage stakeholders and the planned information disclosure measures and the process for carrying out consultation with affected people and facilitating their participation during project implementation; (v) describe the subproject's grievance redress mechanism for resolving complaints; (vi) describe the monitoring measures and reporting procedures to ensure early detection of conditions that necessitate particular mitigation measures; and (x) identify who is responsible for carrying out the mitigation and monitoring measures.

Table 1: Subprojects under Tranche 2

Sl. No.	Subproject	Summary of Subproject components
1	Ambur UGSS	<ol style="list-style-type: none"> 1) Laying of around 106 km sewer network 2) Laying of 3.2 km of pumping mains 3) Construction of one sub pumping station and one main pumping station 4) Construction of 2 sewage lift stations 5) Construction of 16.71MLD STP 6) Provision of 18387 House Service Connections
2	Vellore UGSS (Phase-III)	<ol style="list-style-type: none"> 1) Laying of around 281.164 km sewer network 2) Laying of 6.965 km of pumping mains 3) Construction of three main sewage pumping stations; 4) Construction of 5 sewage lift stations; 5) Provision of 28,200 house service connections
3	Trichy UGSS (Phase III)	<ol style="list-style-type: none"> 1) Laying of around 327 kilometers (km) sewer network 2) Laying of 24 km of pumping mains 3) Construction of 7 sewage pumping stations; and 4) Construction of 11 sewage lift stations 5) Provision of 32000 House Service Connections
4	Madurai WSS	<ol style="list-style-type: none"> 1) Construction of check dam, intake well, Collection Well, Pump house at Head works in Mullai Periyar River at Lower Camp 2) Laying of 95.74 kilometers (km) of raw water main of 1,100 mm dia. MS pipes from head works to proposed WTP at Pannaipatty. 3) Construction of 130 MLD WTP with SCADA arrangements. 4) Laying of 54.35 km of clear water main of 1,400 mm dia. MS pipes, 5) Laying of 10.49 km of feeder main; 6) Laying of 95 km of feeder main network to various overhead tanks(OHTs); 7) Construction of 37 new OHTs; 8) Laying of 855 Km of new Distribution Net-work 9) Proposed 1,18,584 House Service Connections
5	Tiruppur WSS	<ol style="list-style-type: none"> 1) The head works consisting of check dam, river intake, and raw water pumping station is located adjacent to the existing head works for Scheme I on the bank of River Bhavani in Mettupalayam. 2) Laying of raw water transmission main for 19.27 km. 3) Construction of Water Treatment Plant in Oddarpalayam Village

Sl. No.	Subproject	Summary of Subproject components
		4) Laying of Clear Water gravity main for 148.310 km 5) Construction of 29 Over Head Tanks 6) Distribution System for a total length of 1062.43km 7) About 160,000 house service connections are proposed in the new distribution system.
6	Tiruppur UGSS	1) Laying of around 563.079 kilometer (km) of sewer network 2) Laying of 36.59 km of pumping mains 3) Construction of ten sewage pumping stations 4) Construction of 27 sewage lift manholes 5) Construction of 37 MLD sewage treatment plant (STP); and 6) Provision of 74,293 number of house service connections

Source: Resettlement Plans & LA -DDR

The contract package and the package wise description along with the status of the contract award is detailed in table 2.

Table 2: TNUFIP Tranche-2 Package wise details

Sl. No	Contract Package/ULB	Package Description	Status of Contract
	Ambur UGSS		
1	TNUFIP/ABR/01	Providing collection system to Ambur Municipality	Contract Awarded on 4.10.2018
2	TNUFIP/ABR/02	Construction of Sewage Treatment Plant	Contract awarded on 6.11.2019.
	Vellore -UGSS (Phase-III)		
3	TNUFIP/VEL/01	Providing collection system to extended areas of Vellore City Municipal Corporation.	Contract awarded 15.02.2019
	Trichy-UGSS (Phase-III)		
4	TNUFIP/TIRP/01	Providing sewerage collection system in zone 5-12 in Trichy Corporation (Thiruverumbur, Ponmalaipatti, Kajamalai, KK Nagar, Edamalaipattipudur and Karumandapam) in Phase-III	Contract awarded on 24.03.2020
	Madurai -WSS		
5	TNUFIP/MDU/01	Construction of check dam, intake well and head works at Mullai Periyar River. Laying of 95.74 kilometres (km) of raw water main of.Package -1	Contract awarded on 06.03.2020
6	TNUFIP/MDU/02	Designing and construction of 130 MLD WTP in Package 2	Contract awarded On 24.6.2019
7	TNUFIP/MDU/03	Providing dedicated water supply scheme for Madurai City Municipal Corporation from Mullai periyar river at Lower Camp- Construction of Service Reservoir, feeder main and clear water transmission main-Package -3	Contract awarded on 19.3.2020
8	TNUFIP/MDU/03	Construction of distribution network system (DI 7 HDPE) and House Service Connections and Instrumentation for Madurai City Municipal Corporation added area – Package-4	Bidding process to be initiated
	Tiruppur -WSS		
9	TNUFIP/TPU/WS/01	Providing water supply improvement scheme in Tiruppur Corporation-Construction of Raw Water Intake well, Pump House with Surge Protection Tank, Supply and installation of Pumpset and motors with all electrical works in Bhavani River bank at Mettupalayam and Supplying, Laying	Contract awarded on 20.2.2019

Sl. No	Contract Package/ULB	Package Description	Status of Contract
		and Jointing of Pumping Main from Raw Water Intake to Water Treatment Plant near Annur including Pipe Carrying Bridges where ever necessary-Package-1	
10	TNUFIP/TPU/WS/02	Providing water supply improvement scheme in Tiruppur Corporation- Construction of Water Treatment Plant of capacity 196 MLD expandable to 270 MLD with complete internal SCADA system on Design Build Operate and Transfer basis for New Water Supply Scheme Tiruppur City Municipal Corporation-Package-2	Contract awarded on 28.6.2019
11	TNUFIP/TPU/WS/03	Providing water supply improvement scheme in Tiruppur Corporation- Supplying, Laying and Jointing Clear Water Gravity Main from Water Treatment Plant to OHTs in Tiruppur Corporation including Pipe Carrying Bridges where ever necessary and Providing SCADA facility for the entire project-Package-3	Contract awarded on 28.5.2019
12	TNUFIP/TPU/WS/04	Providing water supply improvement scheme in Tiruppur Corporation - Construction of 12 Nos (W.S Zones- 2, 3, 4, 8, 22, 23, 26, 28, 29, 30, 31, 32) of Elevated Service Reservoirs with Chlorination facility and providing Distribution system including HSC in Corporation Zone-I & II area - Package-4	Contract awarded on 25.1.2019
13	TNUFIP/TPR/WS/05	Providing water supply improvement scheme in Tiruppur Corporation - Construction of 17 Nos (W.S Zones- 34, 35, 36, 37, 38, 39, 40, 43, 44, 48, 50, 52, 54, 56, 57, 60, 70) of Elevated Service Reservoirs with Chlorination facility and providing Distribution system including HSC in Corporation Zone-II area - Period of Completion : 36 months followed by 6 months Trial Run and commissioning -Package-5	25.1.2019
14	TNUFIP/TPU/WS/06	Transforming the existing intermittent water supply to continuous 24x7 water supply distribution system for the water zone 30 & 50 in Tiruppur city municipal corporation - Period of Completion 12 months followed by 3 months Trial Run and commissioning- Package – 6	Bidding documents under finalisation
Tiruppur -UGSS			
	TNUFIP/TPU/UG/01	Providing and laying sewerage network including House Service Connection and Construction of Sewage Pumping Stations in Zone 5,6 and 7 of Tiruppur City Municipal Corporation -Package-1	Contract awarded on 26.5.2020
	TNUFIP/TPU/UG/02	Providing Sewerage Collection System, Construction of Sub-Pumping Stations, Master Pumping Stations, Supply, laying and jointing Pumping Mains in sewer Zones 8, 13 and 14 and Expansion of the existing STP at Sarkarperiyapalayam and Rejuvenation of Existing SPS & MPS in Tiruppur Corporation under Package-2	Contract awarded on 7.1.2019
	TNUFIP/TPU/UG/03	Providing Sewerage Collection System, Construction of Sub-Pumping Stations, Master Pumping Stations, Supply, laying and jointing Pumping Mains in sewer Zones 9, 15, 16 and 17 in Tiruppur Corporation under Package-3	Contract awarded 7.1.2019

Sl. No	Contract Package/ULB	Package Description	Status of Contract
	TNUFIP/TPU/UG/04	Construction of Two nos. of Sewage Treatment Plant of capacity 36 MLD expandable to 44 MLD in Sarkarperiyapalayam and 20 MLD expandable to 26 MLD in Chinnandipalayam on DBO basis in Tiruppur Corporation under Package-4	Contract awarded on 24.1.2019

The details of draft RPs and Social Due Diligence Reports prepared and disclosed on ADB website is provided with the links in the table -3.

Table 3: Draft RP Disclosure Links (Approved during project preparation stage)

Sl. No.	Subproject	Links
1	Ambur UGSS	ADB: https://www.adb.org/projects/documents/ind-49107-005-rp https://www.adb.org/sites/default/files/project-documents/49107/49107-005-rp-en_0.pdf PMU: http://www.tnuifsl.com/Disclosures/TNUFIP-TR2-AMBUR%20UGSS%20-%20DRAFT%20RP.pdf PIU: http://117.200.79.17/ambur/AMBUR-UGSS-FINAL.pdf
2	Vellore UGSS (Phase III)	ADB: https://www.adb.org/projects/documents/ind-49107-005-rp-0 PMU: http://www.tnuifsl.com/Disclosures/TNUFIP-Vellore-UGSS-PHASE%20-%20III%20RP.pdf PIU: http://117.200.79.17/veLLORE/UGSS-PHASE%20-%20III%20RP.pdf
3	Trichy UGSS (Phase-III)	ADB: https://www.adb.org/projects/documents/ind-49107-005-rp-1 PMU: http://www.tnuifsl.com/Disclosures/TNUFIP-Tiruchirappalli-UGSS-PHASE%20-%20III%20RP.pdf PIU: http://www.trichycorporation.gov.in/PDF/RP3.pdf
4	Madurai WSS	ADB: https://www.adb.org/projects/documents/ind-49107-005-rp-3 PMU: http://www.tnuifsl.com/Disclosures/TNUFIP-%20TR2-MADURAI%20WS%20-%20DRAFT%20RP.pdf PIU: https://drive.google.com/file/d/1fB9bwMJ-h1zdgftpteYVeNFsjOW3Q2ld/view
5	Tiruppur WSS	ADB: https://www.adb.org/projects/documents/ind-49107-005-rp-2 PMU: http://www.tnuifsl.com/Disclosures/TNUFIP-Tiruppur-WSIS-Draft%20RP-Rev.pdf PIU: http://www.tiruppurcorporation.com/pdf/wsis.pdf
6	Tiruppur UGSS (Safeguards DDR)	ADB: https://www.adb.org/projects/documents/ind-49107-005-sddr-0 PMU: http://www.tnuifsl.com/Disclosures/TNUFIP-Tiruppur-UGSS-LA%20&%20DDR-Rev.pdf PIU: http://www.tiruppurcorporation.com/pdf/ugss.pdf
Frameworks		
1	Resettlement Framework	ADB: https://www.adb.org/sites/default/files/project-documents/49107/49107-003-rf-en.pdf PMU: http://www.tnuifsl.com/Draft%20Resettlement%20Framework.pdf
2	Indigenous People Planning Framework	ADB: https://www.adb.org/sites/default/files/project-documents/49107/49107-003-ippf-en.pdf PMU: http://www.tnuifsl.com/Draft%20IPPF.pdf

B. Scope of Impacts

Tranche-2 of TUNFIP is classified as Category B for involuntary resettlement and Category C for indigenous peoples impacts. Land acquisition is envisaged in Ambur and Tiruppur UGSS sub-projects. Tiruppur UGSS and Madurai WSS envisaged land under donation. Other sites identified for subproject components are either municipal or government lands. Approximately, 47.76 acres land will be required for subproject siting, of which 2.99 acres of private land acquired through private agencies, 8.75 acres of land obtained through donation. Temporary impacts to mobile vendors and shops along roads with linear works will be avoided through careful EMP implementation (i.e., planks for continued access, traffic management, night works, and assistance for shifting mobile vendors). All APs; permanently or temporarily affected, will receive compensation based on the approved TNUFIP RF and subproject specific RPs. These include entitlements mainly for loss of house, loss of assets, temporary loss of livelihood, temporary economic impacts, vulnerability assistance etc. Subproject specific entitlement matrix is attached in all approved RPs and RP budget has been worked out accordingly. Temporary economic impacts on roadside vendors however will be confirmed after the detailed measurement surveys undertaken based on the detailed design and the RPs will be updated. Table 4 provides the resettlement impacts of tranche-2 subprojects based on the draft RPs.

Table 4: Summary of IR Impacts Tranche 2 as per the draft RPs

Sl. No.	Subprojects	Land Requirement (Acres)			Private Land (Nos.)		Structure Loss-Residential (Nos.)			Structure Loss-Commercial (Nos.)			Temporary Income Loss (Nos.)	
		Govt.	Private	Total	APs	Vul APs	Structures	APs	Vul APs	Structures	APs	Vul APs	APs	Vul APs
1	Ambur UGSS	0.22	2.79	3.00	4	-	-	-	-	-	-	-	22	6
2	Vellore UGSS (Phase-III)	1.63	-	1.63	-	-	-	-	-	-	-	-	59	24
3	Trichy UGSS (Phase-III)	1.58	-	1.58	-	-	-	-	-	-	-	-	79	34
4	Madurai WSS	10.16	1.93	12.09	1	1	1	3	3	3	12	12	2,510	1,501
5	Tiruppur WSS	5.82	6.82	12.64	-	-	-	-	-	-	-	-	21	10
6	Tiruppur UGSS	16.61	0.20	16.81	6	-	-	-	-	-	-	-	-	-
	Total	36.02	11.74	47.76	11	1	1	3	3	3	12	12	2,691	1,575

Source: Resettlement Plans

Notes:

- a/ Ambur and Tiruppur UGSS - Land acquisition through negotiated land settlement
- b/ Madurai and Tiruppur WSS - Land obtained through land donation
- c/ Tiruppur WS - Temporary access loss to three common property resources (temple, playground and burial ground)
- d/ Madurai temporary income impacts will be confirmed after finalization of detailed design for feeder network and distribution network
- e/ Madurai - Vulnerability of APs envisaging residential structure loss: SC and Elderly
- f/ Madurai - Vulnerability of APs envisaging commercial structure loss: SC
- g/ Madurai - Vulnerability of AP with private land: SC, Elderly and WHH

The subproject wise status of land availability and other social safeguards related aspects are provided in table 5 below.

Table 5: Status of land availability and social safeguards issues across T2 sub-projects.

Sl. No	SubProjects	Contract Package/ULB	Status of Social Safeguards Compliance
1	Ambur UGSS	TNUFIP/ABR/01	<ul style="list-style-type: none"> Draft RP is disclosed on ADB, PIU and PMU websites. MPS & STP site through negotiation, 2.80 acres of private land, compensation yet to be paid and site to be secured. Process of obtaining Administrative Sanction for purchase of the land is in advanced stage. Site yet to be handed over, works are not started. Confirm the potential temporary economic impacts to 22 roadside vendors based on DMS surveys. <p>Note: RP is under revision considering the above.</p>
2		TNUFIP/ABR/02	
3	Vellore -UGSS (Phase-III)	TNUFIP/VEL/01	<ul style="list-style-type: none"> Draft RP is disclosed on ADB, PIU and PMU websites. No involuntary resettlement/ Indigenous people impacts anticipated as assessed during draft RP preparation stage. Confirm the potential temporary economic impacts to 59 roadside vendors based on DMS surveys. <p>Note: RP is under revision considering the above.</p>
4	Trichy-UGSS (Phase-III)	TNUFIP/TIRP/01	<ul style="list-style-type: none"> Draft RP is disclosed on ADB, PIU and PMU websites. Confirm the potential temporary economic impacts to 79 roadside vendors based on DMS surveys. <p>Note: RP is under revision.</p>
5	Madurai -WSS	TNUFIP/MDU/01	<ul style="list-style-type: none"> First DDR was prepared for WTP package and disclosed and later revised into RP for the entire project. Land for constructing head works in Mullai periyar river at Lower camp was donated by a private firm. Third party validation for the land donation to be carried out. Distribution system DPR (Package -4) was not finalized hence RP prepared based on sample methodology. Three permanent impacts in OHT sites. 3510 potential temporary impacts/road side vendors. Construction of OHT-32 and OHT-35 envisages permanent impacts. At OHT-32 site, bus stand cum commercial building needs to be demolished. The bus stand is currently not in use and two shops at this building are given on rent. In the remaining space of bus stand, one person has encroached and running his ironing business. At OHT-35 a small residential structure (semi-pucca) was demolished in anticipation of ADB project. For OHT -35 compensation will be paid soon. And for OHT-32 compensation will be paid prior to start of civil works. RP to include and capture impacts in proposed distribution network system proposed for a length of 885 km.
6		TNUFIP/MDU/02	
7		TNUFIP/MDU/03	
8		TNUFIP/MDU/03	

Sl. No	SubProjects	Contract Package/ULB	Status of Social Safeguards Compliance
			Note: RP is under revision considering the above.
9	Tiruppur -WSS	TNUFIP/TPU/W S/01	<ul style="list-style-type: none"> Draft RP is disclosed in ADB, PMU and PIU websites. 6 acres of Land was obtained through donation for constructing Water Treatment Plant. Third party validation submitted by ULB and will be shared with Bank. 21 Potential temporary economic impacts -status to be updated. Note: Final RP is under preparation.
10		TNUFIP/TPU/W S/02	
11		TNUFIP/TPU/W S/03	
12		TNUFIP/TPU/W S/04	
13		TNUFIP/TPR/W S/05	
14		TNUFIP/TPU/W S/06	
	Tiruppur -UGSS	TNUFIP/TPU/UG /01	
		TNUFIP/TPU/UG /02	
		TNUFIP/TPU/UG /03	
		TNUFIP/TPU/UG /04	

C. Impacts on Community Property Resources

As per the draft RPs of the Tranche-2 sub-projects, two common property resources in Tiruppur Water Supply is expected to have temporary access restrictions. However, Tiruppur Corporation has stated that based on its detailed measurement survey that these two are avoided by providing separate entry and exist access are provided.

Resettlement Plan Budget provided in respective RPs will be updated based on the design and site changes, and DMS surveys. All mitigation measures suggested in RF, RPs and EMP for RP implementation will be duly undertaken.

RP Implementation Progress

The RPs of Tranche-2 sub-projects budgeted for compensating impacts. A total of 2691 potential temporary economic impacts are identified in tranche-2 cities. A total compensation estimated for LA & RR plus temporary impacts is Rs.9.51 crores (approximately \$ 1279595.78USD). However, any payment is not made so far for this SASSMR reporting period.

D. Public participation and consultation

Public consultations are held during preparation of Resettlement Plans as well as informal discussion were also held during the implementation of project and the public were informed prior to start of works. Generally the residents are informed about the work details, road cut etc through a notice by the respective contractors.

E. Grievance Redress Mechanism (GRM)

GRM is in place in all subproject cities and GRM information is also disclosed through signboards etc. Most of ULBs / PIUs are reporting that they are receiving complaints regarding severance to water supply lines, other utilities.

F. Institutional Arrangement

The PMU is established at TNUIFSL and Social Safeguards Manager has taken charge of reviewing and monitoring social safeguards compliance. SRSA of CMSC is in place for subprojects of, Vellore, Trichy, Madurai and Tirunelveli. GIAC is handling social safeguards in Coimbatore and Ambur, i.e sub-project implemented by TWADB. Tiruppur city municipal corporation M/s NTADCL as CMSC for Water Supply and Sewerage Projects.

Table 5: TNUFIP Tranche-2 Social Safeguards Implementation Arrangements

SI.No	ULB	Sub-project	Safeguards Monitoring	Remarks/ Contact details
1	Ambur Municipality	UGSS	TWAD & GIAC Safeguards specialist GIAC – M/s. Ecorys India Pvt. Ltd.	Dr.Pandian sampandian52@yahoo.com Mob:+91 90031 57337
2	Vellore City Municipal Corporation	UGSS (Phase-III)	M/s Shah Technical Consultants Pvt Ltd	Ms. Dr.Geetha Masilamani rtngeetha17@yahoo.co.in +919940376304
4	Tiruchirappalli City Municipal Corporation	UGSS (Phase-III)	M/s Shah Technical Consultants Pvt Ltd	Mr.S.L.Rameshbabu slramesh1972@gmail.com + 91 9444451924
5	Madurai City Municipal Corporation	WSS	M/s NJS -Voyants JV	Mr.Mohan Kumar mohan.ncrc@gmail.com +91 95009 38706
6	Tiruppur City Municipal Corporation	WSS	M/s. NTADCL (engaged by ULB)	Mr.Kanagavadivel kanagavadivelu2894@gmail.com
7	Tiruppur City Municipal Corporation	UGSS		+ 91 96592 76797

G. Monitoring Results - Findings

Project areas have been visited by the safeguard team from PMU, PIU, CMSC, contractors etc. Monthly Progress Reports are submitted by respective PIUs.

- Private negotiation and completion of land purchase is under process for Tiruppur UGSS for the SPS site.

Summary /Critical Points

13. RPs in tranche 2 sub-projects are under revision by the respective ULBs/PIUs/CMSC.
14. Ambur UGSS – Private Negotiations completed. Compensation to be paid for the MPS&STP site and site to be handed over to TWAD by ULB
15. Tiruppur UGSS – Private negotiation to be completed and compensation to be paid for the proposed sub pumping stations 13 @ Kattobomman Nagar/
16. RP needs to be updated based on detailed survey of finalized alignment for D'system proposed for a length of about 804km. Since bidding process for Package -4 Distribution Network System started, this needs to be completed at the earliest.
17. Madurai City Municipal Corporation to carryout third party validation for the land obtained under donation for the headworks @ Lower camp in Mullai Periyar River.
18. Impacts identified as per Draft RP for Madurai Water Supply subproject to be compensated.

H. Compliance Status

Status in Tranche-2 sub projects is as below:

- GRM is in place in all the subprojects. And contractor representatives, EHS persons records the grievances relating to civil works and resolving.
- PIU is in place in all the subprojects.
- No temporary impacts encountered during this reporting period.
- To comply with COVID-19 compliance requirements in restarting the work and in work sites in continuous manner, a SOP – Health and Safety Plan for TNUFIP projects was prepared by TNUIFSL. And the same is shared with all the sub-project ULBs & CMWSSB. Compliance to safeguards are being monitored through monthly progress reports submitted by respective ULBS.

I. Training / Workshops

In order to sensitize the officials of ULBs, PIU, TWADB, CMWSSB, CMSC, Contractor representatives and field staffs. Sensitisation sessions are planned for all the tranche-2 sub-projects through webinars in this period.
