PROCUREMENT PLAN

Ba	sic Data							
Project Name: Climate Adaptation in Vennar Subbasin in Cauvery Delta Project								
Project Number: 44429-013 Approval Number: 3394								
Country: India	Executing Agency: Water Resources Department, Public Works Department, Government of Tamil Nadu							
Project Financing Amount: US\$ 144,000,000 ADB Financing: US\$ 100,000,000	Implementing Agency: N/A							
Cofinancing (ADB Administered): Non-ADB Financing: US\$ 44,000,000	Project Closing Date:							
Date of First Procurement Plan: 15 June 2016	Date of this Procurement Plan: 15 June 2016, Version 0							

Basic Data

A. Methods, Thresholds, Review and 18-Month Procurement Plan

1. **Procurement and Consulting Methods and Thresholds**

Except as the Asian Development Bank (ADB) may otherwise agree, the following process thresholds shall apply to procurement of goods and works.

	Procurement of Goods and Works								
Method	Threshold	Comments							
International Competitive Bidding for Goods	US\$ 3,000,000 and Above								
National Competitive Bidding for Goods	Between US\$ 100,001 and US\$ 2,999,999								
Shopping for Goods	Up to US\$ 100,000	WRD will issue a public request for quotations							
International Competitive Bidding for Works	US\$ 40,000,000 and Above								
National Competitive Bidding for Works	Between US\$ 100,001 and US\$ 39,999,999								
Shopping for Works	Up to US\$ 100,000	WRD will issue a public request for quotations							

Consulting Services							
Method	Comments						
Consultant's Qualification Selection for Consulting Firm							
Fixed Budget Selection for Consulting Firm							
Least-Cost Selection for Consulting Firm							
Quality- and Cost-Based Selection for Consulting Firm	80:20 quality-cost ratio						
Quality-Based Selection for Consulting Firm							
Individual Consultants Selection for Individual Consultant							

2. Goods and Works Contracts Estimated to Cost \$1 Million or More

The following table lists goods and works contracts for which the procurement activity is either ongoing or expected to commence within the next 18 months.

Package Number	General Description	Estimated Value	Procurement Method	Review (Prior/ Post)	Bidding Procedure	Advertisement Date (quarter/year)	Comments
CW 1 - CAVSCDP /TN/HRN	Infrastructure Improvements and Reconstruction Works on Harichandranathi from LS 121.142 Km to 160.200 Km & Lawford Straight Cut from LS 0 to 3.900 Km.	35,730,000.00	NCB	Prior	1S2E	Q1 / 2016	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y

							Bidding Document: Small Works
CW 2 - CAVSCD/ TN/ADP	Infrastructure Improvements and Reconstruction Works on Adappar River from LS 130.236 Km to 169.025 Km &Adappar Straight Cut from LS 0 to 2.40 Km.	23,330,000.00	NCB	Prior	1S2E	Q1 / 2016	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works
CW 3 -	Infrastructure	24,660,000.00	NCB	Prior	1S2E	Q3 / 2015	Prequalification
CAVSCD/ TN/VLR	Improvements and Reconstruction Works on Vellaiyar River from LS 111.650 Km to 153.650 Km.						of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works
CW 4 - CAVSCD/ TN/PDR	Infrastructure Improvements and Reconstruction Works on Pandavaiyar River from LS 109.270 Km to 148.020 Km.	13,950,000.00	NCB	Prior	1S2E	Q3 / 2015	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works
CW 5 - CAVSCD/ TN/VNR	Infrastructure Improvements and Reconstruction Works on Valavanr Drain from LS 0 Km to 16.450 Km.	6,180,000.00	NCB	Prior	1S2E	Q1 / 2016	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works

CW 6 - CAVSCD/ TN/VRM	Infrastructure Improvements and Reconstruction Works on V.Canal and Uppanar	4,450,000.00	NCB	Prior	1S2E	Q1 / 2016	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Small Works
Pump 1 - CAVSCD/ TN/PS	Design, Supply, Installation, Testing and Commissioning of Various pumping machinery including associated electrical, Mechanical and civil works	2,020,000.00	NCB	Prior	1S2E	Q1 / 2016	Prequalification of Bidders: N Domestic Preference Applicable: N Advance Contracting: Y Bidding Document: Plant

3. Consulting Services Contracts Estimated to Cost \$100,000 or More

The following table lists consulting services contracts for which the recruitment activity is either ongoing or expected to commence within the next 18 months.

Package Number	General Description	Estimated Value	Recruitment Method	Review (Prior/ Post)	Advertisement Date (quarter/year)	Type of Proposal	Comments
CS-1A	Project Implementation Consultant (PIC) - Project Management Specialist	285,655.00	ICS	Prior	Q1 / 2016		Assignment: National Expertise: Project Management Specialist Advance Contracting: Y Comments: 36 person-months
CS-1F	PIC – Social Development and Resettlement Specialist	102,690.00	ICS	Prior	Q1 / 2016		Assignment: National Expertise: Social Development and Resettlement Specialist Advance Contracting: Y Comments: 18 person-months

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CS-1G	PIC – Quality Assurance Engineer	103,478.00	ICS	Prior	Q1 / 2016		Assignment: National
							Expertise:
							Quality
							Assurance Engineer
							Engineer
							Advance
							Contracting: Y
							Comments: 18 person-months
CS-2	Project Technical	1,100,000.00	QCBS	Prior	Q3 / 2016	FTP	Assignment:
	Assistance Consultants						International
	(PTAC)						
							Quality-Cost Ratio: 80:20
							Advance Contracting: N
							Comments: For flood mapping,
							DSS, and
							feasibility study for follow-on
							project
CS-3	MIS Development and Maintenance	300,000.00	QCBS	Prior	Q2 / 2016	BTP	Assignment: National
	Maintenance						National
							Quality-Cost
							Ratio: 80:20
							Advance
							Contracting: N
							Comments:
							Lumpsum
CS-4	Internal Audit	240,000.00	QCBS	Prior	Q1 / 2016	BTP	contract Assignment:
							National
							Quality-Cost Ratio: 80:20
							Advance Contracting: Y
							Comments: Lumpsum
							contract
CS-5	Topography Survey- Vennar	400,000.00	QCBS	Prior	Q3 / 2016	BTP	Assignment: National
							Quality-Cost
							Ratio: 80:20
							Advance
							Contracting: Y
							Comments:
							Lumpsum contract
CS-6	Topography Survey-	475,000.00	QCBS	Prior	Q3 / 2016	BTP	Assignment:
	Cauvery						National
							Quality-Cost Ratio: 80:20

		Advance Contracting: Y
		Comments: Lumpsum contract

4. Goods and Works Contracts Estimated to Cost Less than \$1 Million and Consulting Services Contracts Less than \$100,000 (Smaller Value Contracts)

The following table lists smaller-value goods, works and consulting services contracts for which the activity is either ongoing or expected to commence within the next 18 months.

Goods and				_	Review			
Package Number	General Description	Estimated Value	Number of Contracts	Procurement Method	(Prior/ Post)	Bidding Procedure	Advertisement Date (quarter/year)	Comments
Equipment 1	Field hydro-meteorolog ical equipment	592,700.00	1	NCB	Prior	1S1E	Q3 / 2017	Prequalificati on of Bidders: N
								Domestic Preference Applicable: N
								Advanced Contracting: N
								Bidding Document: Goods
Equipment	DSS office	40,000.00	1	SHOPPING	Post		Q3 / 2017	
2	equipment							Advanced Contracting: N
Equipment	PMU office	240,000.00	3	SHOPPING	Post		Q4 / 2016	
3	equipment							Advanced Contracting: N
								Comments: multiple contracts
Software 1	DSS software	85,000.00	1	SHOPPING	Post		Q3 / 2017	Advanced Contracting: N

Package Number	General Description	Estimated Value	Number of Contracts	Recruitment Method	Review (Prior/ Post)	Advertisement Date (quarter/year)	Type of Proposal	Comments
S-1B	Project Implementation Consultant (PIC) – Construction Engineer	69,773.00	1	ICS	Prior	Q1/2016		Assignment: National Expertise: Construction Engineer
								Advance Contracting: Y
								Comments: 12 person-month
CS-1C	PIC - Financial Management	34,493.00	1	ICS	Prior	Q1 / 2016		s Assignment: National
	Specialist							Expertise: Financial Management Specialist
								Advance Contracting: Y
								Comments: 6 person-month s
CS-1D	PIC - Procurement Specialist	34,493.00	1	ICS	Prior	Q1 / 2016		Assignment: National
	opedialist							Expertise: Procurement Specialist
								Advance Contracting: Y
								Comments: 6 person-month s
CS-1E	PIC - Environment	34,493.00	1	ICS	Prior	Q1 / 2016		Assignment: National
	Specialist							Expertise: Environment Specialist
								Advance Contracting: Y
								Comments: 6 person-month s
CS-1H	External Resettlement Monitoring	45,728.00	1	ICS	Prior	Q1 / 2016		Assignment: National
	Specialist							Expertise: External Resettlement Monitoring Specialist
								Advance Contracting: Y

								Comments: 8 person-month s
CS-7	NGO for resettlement plan implementation	42,000.00	1	LCS	Prior	Q4 / 2015	BTP	Assignment: National Advance Contracting: Y

B. Indicative List of Packages Required Under the Project

The following table provides an indicative list of goods, works and consulting services contracts over the life of the project, other than those mentioned in previous sections (i.e., those expected beyond the current period).

Goods and Works											
Package Number	General Description	Estimated Value (cumulative)	Estimated Number of Contracts	Procurement Method	Review (Prior/Post)	Bidding Procedure	Comments				
None											

Consulting Services										
Package Number	General Description	Estimated Value (cumulative)	Estimated Number of Contracts	Recruitment Method	Review (Prior/Post)	Type of Proposal	Comments			
None										