Procurement Plan

I. General

1. Project Information

Project Name: Water Supply Augmentation Project (Bisri Dam)

Country: Lebanon P125184 Proiect ID:

Loan/Credit Numbers: Loan No. 8443-LB

2. Bank's approval date of Procurement Plan Original:

Revision 1:

Add new revisions

3. Date of General Procurement Notice

II. Goods, Work and Non-Consulting Services Thresholds

1. Initial prior-review and procurement method thresholds for the project are indicated in the PAD. These may change with experience gained during project implementation through clearance of updated procurement plans. Prior review thresholds are to be U\$\$500,000 for Goods, U\$\$5,000,000 for works, U\$\$200,000 for consulting firms and US\$100,000 for individual consultants.

Prior Review Threshold (USD) Comments

1a. Procurement Category		(USD)	Comments
	Goods	0.5 Millions	
	Works	5 Millions	
	Non-Consultant Services		
	Include all categories authorized by the loan agree	ement	

Procurement Method

1b. Procurement Method	Threshold (USD)	Comments	
ICB and LIB (Goods)	>0.5 Millions		
NCB (Goods)	≤0.5 Millions		
Shopping (Goods)	≤0.25 Millions		
ICB (Works)	>5 Millions		
NCB (Works)	≤5Millions		
ICB (Non-Consultant Services)			
Include all methods authorized by the loan a			

- 2. Prequalification. Bidders for specialised complex projects shall be prequalified in accordance with the provisions of paragraphs 2.9 and 2.10 of the Guidelines.
- 3. Proposed Procedures for CDD Components (as per paragraph 3.17 of the Guidelines): Refer to the relevant CDD project implementation document approved by the Bank
- 4. Reference to (if any) Project Operational/Procurement Manual: NA
- 5. Any Other Special Procurement Arrangements:
- 6. Procurement Packages with Methods and Time Schedule: See attached "Goods and Works" sheet
- **III. Selection of Consultants**

1. **Prior Review Threshold:** Selection decisions subject to Prior Review by Bank as stated in Appendix 1 to the Guidelines Selection and Employment of Consultants:

	Prior Review Thres	hold	
1a. Procurement Category	(USD)	Comments	
Consulting Firms (Competitive)	0.2 Millions		
Consulting Firms (Sole Source)	0.2 Millions		
Individual Consultants (Competitive)	0.1 Millions		
Individual Consultants (Sole Source)	0.1 Millions		

Procurement Method

1b. Procurement Method	Threshold (USD)	Comments	
QCBS	Default		
QCB	TBD		
FCS			
LCS	TBD		
CQS	TBD		
Consulting Firms (Competitive)			
Consulting Firms (Sole Source)			
Individual Consultants (Competitive)			
Individual Consultants (Sole Source)			
ICB (Non-Consultant Services)			
Include all methods authorized by the loan ag	greement		

2.	Short list compris	sing entirely of national	consultants:	Short list of	consultants for	r services,	estimated to cost
	less than \$	_equivalent per contract,	may comprise	entirely of n	ational consul	ants in acc	ordance with the
	provisions of parag	raph 2.7 of the Consulta	nt Guidelines.				

Note: OPCPR list of ceilings can be found here: http://go.worldbank.org/MKXO98RY40

3. Any Other Special Selection Arrangements:

Include all categories authorized by the loan agreement

4. Consultancy Assignments with Selection Methods and Time Schedule: See attached "Consulting Services" sheet

IV. Implementing Agency Capacity Building Activities with Time Schedule: See attached "Capacity Building" sheet

Procurement Plan for Goods/Works/Non-Consulting Services Lebanon P125184: Water Supply Augmentation Project (Bisri Dam) Loan No. 8443-LB As planned during Contract Agreement - August 2014

	Package/ Reference No.	Description of Goods/ Works	Goods/ Works/ NCS	Review by Bank (Prior/ Post)	Method of Selection	Domestic Preference (yes/no)
1	WSAP-W1	Construction of Bisri Dam Contract	Works	Prior	ICB	No
2	WSAP-G1	ESMP Equipment (Several Contracts)	Goods	Prior	ICB/NCB	No

Prequalifica tion (yes/no)	Expected Bid- Opening Date
Yes	Q4 2015
No	Q1 2015

Procurement Plan for Consultant Services

Lebanon P125184: Water Supply Augmentation Project (Bisri Dam) Loan No. 8443-LB
As planned during Contract Agreement - August 2014

SL No.	Package/ Reference No.	Description of Services	Review by Bank (Prior/ Post)	Type of Consultant (Firm/ Individual)
1	WSAP-C1	Construction Supervision of Bisri Dam	Prior	Firm
2	WSAP-C2	ESMP Consultant	Prior	Firm
3	WSAP-C3	TA to BMLWE on dam O&M	Prior	Firm
4	WSAP-C4	TA on management of BMLWE water resources	Prior	Firm
5	WSAP-C5	Awareness Raising	Prior	Firm
6	WSAP-C6	Dam Safety Panel	Prior	Individual
7	WSAP-C7	Environmental and Social Panel of Experts	Prior	Individual
8	WSAP-C8	Project Management	Prior	Individual
9	WSAP-C9	Audit	Prior	Firm

Method of	Expected Proposaols
Selection	Submission Date
QCBS	Q3 2015
QCBS	Q2 2015
Individuals or CQS	Q1 2020
Individuals or CQS	Q1 2018
Individuals or CQS	Q3 2015
Individuals	Several Contracts Starting 2015
Individuals	Q2 2015
Individuals	Q3 2015
LCS	Q3 2015

Procurement Plan for Goods/Works/Non-Consulting Services Lebanon P125184: Water Supply Augmentation Project (Bisri Dam) Loan No. 8443-LB

** Applica	ole in case of Bank's prior	review						Prequalification	on															
								No Objection	No Objection							Bank's No								
								from Bank for	from Bank for		Bank's No					Objection to					Name, City, and			
				Review				Draft	Evaluation of	Preparation	Objection to					Bid Evaulation					Country of			
	Package/			by Bank		Domestic	Prequalific	Prequalification	Prequalification	of Bid	Bidding	Bid	Bid	Bid		Report and	Contract				Contractor	Completion	Expenditure	
	SL Reference	Description of Goods/	Goods/	(Prior/	Method of	Preference	ation	documents	Application	Document	Document	Invitation	Closing	Opening	Contract Award	Contract Award	Signed	Contract	Contract	Contract	(incl. Zip Code	of Contract	incurred to	
	No. No.	Works	Works/ NCS	Post)	Selection	(yes/no)	(yes/no)	(Date)**	(Date)**	(Date)	(Date)**	(Date)	(Date)	(Date)	Decision (Date)	(Date)**	(Date)	Value	Currency	No.	if US)	(Date)	Date	Remarks
Planned		O to (Di) D								15-Sep-16	13-Oct-16	20-Oct-16	26-Jan-17	26-Jan-17	9-Feb-17	9-Mar-17	30-Mar-17							
Revised	1 WSAP-W1	Construction of Bisri Dam Contract	Works	Prior	ICB	No	Yes											N/A	N/A	N/A	N/A		N/A	
Actual		Contract						25-Apr-15	1-Jul-16															
Planned		ESMP Equipment								16-Mar-17	13-Apr-17	20-Apr-17	15-Jun-17	15-Jun-17	29-Jun-17	13-Jul-17	27-Jul-17							
Revised	2 WSAP-G1	(Several Contracts)	Goods	Prior	ICB/NCB	No	No											N/A	N/A	N/A	N/A		N/A	
Actual		(Several Collifacts)																						

Planned: Starting August 2016

Procurement Plan for Consultant Services Lebanon P125184: Water Supply Augmentation Project (Bisri Dam) Loan No. 8443-LB

** Applicable in case	of Bank's prior review	v								ts, one or more of the	nese approvals may ation.											
	Package/ Reference No.	Description of Services	Review by Bank (Prior/ Post)	Type of Consultant (Firm/ Individual)	Method of Selection	Advertising for Short listing (Date)	Approval on Shortlist / Individual (Date)	RFP Final Draft to be forwarded to the Bank (Date)	for TOR (Date)**	from Bank for Shortlist (Date)**	No Objection from Bank for Final RFP (Date)**	RFP Issued (Date)	Proposal Submission Deadline (Date	No Objection by the Bank to the Technical Evaluation Report (Date)**	(Technical/ #Combined/ Draft	Signed	Contract Value	Contract Currency		Name, City, and Country of Contractor (incl. Zip Code if US)	Services Completion (Date)	Remarks
Planned Revised	WSAP-C1	Construction Supervision of Bisri Dam	Prior	Firm	QCBS		15-Sep-16	27-Oct-16	17-Nov-16	29-Sep-16	17-Nov-16	24-Nov-16	9-Feb-17	6-Apr-17	6-Apr-17	20-Apr-17						
Actual 1	WSAP-C2	Environmental Supervision & Social Monitoring				14-Apr-16																
	WSAP-C2 ESMP SUP	ESMP Consultant	Prior	Firm	QCBS	12-Jan-17	27-Apr-17	8-Jun-17	29-Jun-17	11-May-17	29-Jun-17	6-Jul-17	21-Sep-17	16-Nov-17	16-Nov-17	30-Nov-17	-					
Planned Revised Actual	MSAD-C2 SM	External Monitoring & Evaluation of RAP Implementation		Firm	CQS or SSS	N/A	22-Sep-16	N/A	29-Sep-16	N/A	N/A	N/A	N/A	29-Sep-16	29-Sep-16	13-Oct-16						
Planned	WSAP-C3	TA to BMLWE on dam O&M	Prior		Individuals or CQS	N/A	9-Sep-21	N/A	16-Sep-21	N/A	N/A	N/A	N/A	16-Sep-21	16-Sep-21	30-Sep-21						Capacity Building Activity
Planned Revised 4 Actual	WSAP-C4	TA on management of BMLWE water resources	Prior		Individuals or CQS	N/A	7-Mar-19	N/A	14-Mar-19	N/A	N/A	N/A	N/A	14-Mar-19	14-Mar-19	28-Mar-19	-					Capacity Building Activity
Planned	WSAP-C5	Awareness Raising				N/A	9-Jan-17	N/A	16-Jan-17	N/A	N/A	N/A	N/A	16-Jan-17	16-Jan-17	30-Jan-17						- Include communication and media deliverables
Revised Actual	WSAP-C5 CMC	Communication / Media Consultant	Prior	Firm	CQS or SSS	IN/A	3-Jan-17	IW/A	10-Jan-17	19/7	14/74	IN/A	IV/A	10-0411-17	10-0411-17	JOSJAII-17	-					- Further awarness raising services, if any, to be added in separate item
	WSAP-C6	Dam Safety Panel																		Namuasian		Drawings contracts are funded by CDD
Planned Revised Actual	WSAP-C6 DS	Dam Specialist	Prior	Individual	Individuals	N/A	14-Jul-13	N/A	30-Jul-13	N/A	N/A	N/A	N/A	N/A	30-Jul-13		184,351.75 184,351.75	USD	18146	Norwegian Geotechnical Institute (NGI)-Dr. Karee Hoeg	30-Jun-16 31-Oct-14	- Previous contracts are funded by CDR - Expected addendums / new contracts are to be under WB - Figure in the basis of one year recovery by a contract.
Planned Revised Actual	WSAP-C6 GE	Geological Expert	Prior	Individual	Individuals	N/A	14-Jul-13	N/A	30-Jul-13	N/A	N/A	N/A	N/A	N/A	30-Jul-13		58,888.50 39,259.00	EURO	18147	Dr. Pavlos Marinos	30-Jun-16 31-Oct-14	financing on the basis of one-year renewable contracts
Actual	WSAP-C6 SS	Seismic Specialist	Prior	Individual	Individuals	N/A	10-Oct-13	N/A	4-Nov-13	N/A	N/A	N/A	N/A	N/A	4-Nov-13		92,235.00 38,431.25	EURO	18215	Dr. Mustafa Erdik	30-Jun-16 31-Oct-14	Addendum to contract for services to be kept on Provisional basis
Planned Revised Actual	WSAP-C6 HE	Hydrology Expert	Prior	Individual	Individuals	N/A	10-Oct-13	N/A	4-Nov-13	N/A	N/A	N/A	N/A	N/A		20-Dec-13	49,500.00 49,500.00	USD	18214	Dr. Wajdi Najem	30-Jun-16 16-Jan-14	Services completed
Planned Revised Actual	WSAP-C6 CM	Construction Management / Geotechnical & Foundation Specialist	Prior	Individual	Individuals	N/A	9-Mar-17	N/A	16-Mar-17	N/A	N/A	N/A	N/A	16-Mar-17	16-Mar-17	30-Mar-17						New member to be recruited
Planned	WSAP-C7	Environmental and Social Panel of Experts																		Dr. Joan Bogor		- Currently contracts are funded by CDR
Revised Actual	WSAP-C7 Env	Environmental Specialist	Prior	Individual	Individuals	4-Jun-15	22-Sep-15	N/A	2-Jun-15	N/A	N/A	N/A	N/A	N/A	4-Dec-15	8-Mar-16	37,307.87	EURO	19443	Dr. Jean-Roger Mercier	8-Mar-17	- Expected addendums are to under WB financing
Planned	WSAP-C7 Soc	Social Specialist	Prior	Individual	Individuals	4-Jun-15	21-Apr-16	N/A	2-Jun-15	N/A	N/A	N/A	N/A	N/A	5-Apr-16	14-Jul-16	41,387.50	USD	19444	Mr. M. Arbi Ben-Achou	14-Jul-17	
Planned Revised Actual		Cultural Anthropologist	Prior	Individual	Individuals	4-Jun-15	19-Nov-15	N/A	2-Jun-15	N/A	N/A	N/A	N/A	N/A	4-Dec-15	8-Mar-16	21,344.12	EURO	19445	Dr. Anna Kotarba - Morley	8-Mar-17	
Planned	WSAP-C8	Project Management																				Contract under GBWSP financing (WB Loan no. LE-7967)
Revised Actual	WSAP-C8 PD	Project Director	Prior	Individual	Individuals	N/A		N/A		N/A	N/A	N/A	N/A	N/A				USD	17534	Mr. Elie Moussalli		
Planned Revised Actual	WSAP-C8 FO	Financial Officer	Prior	Individual	Individuals	N/A	21-Apr-16	N/A	14-Jun-16	N/A	N/A	N/A	N/A	N/A	14-Jun-16	11-Jul-16	49,500.00	USD	19662	Mrs. Maya Hashem	15-May-17	
Actual	WSAP-C8 ES	Environmental Specialist	Prior	Individual	Individuals	N/A	6-May-16	N/A	28-Jun-16	N/A	N/A	N/A	N/A	N/A	28-Jun-16		18,000.00	USD	19675	Mrs. Lamia Mansour		Contracts renewed on annual basis
Actual	WSAP-C8 PE	Project Engineer	Prior	Individual	Individuals	N/A	6-May-16	N/A	28-Jun-16	N/A	N/A	N/A	N/A	N/A			29,150.00	USD	19674	Mrs. Elissar El Oreibi	13-Jun-17	
Planned Revised Actual	WSAP-C8 CO	Communication Officer	Prior	Individual	Individuals	N/A	17-Nov-16	N/A	1-Dec-16	N/A	N/A	N/A	N/A	N/A	1-Dec-16	15-Dec-16						
Planned Revised 9 Actual	WSAP-C9	Audit	Prior	Firm	SSS	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	Grant Thornton	N/A	CDR has already on-board an external financial auditor, for all projects under WB financing. His Contract is renewable on calendar-annual basis.

Planned: Starting August 2016

Covered under consulting services sheet

SL	Expected Outcome/	Estimated	Estimated		Completion	
No.	Activity Description	Cost	Duration	Start Date	Date	Comments