

I. General

1. Information sur le Projet

Nom du Projet:
 Pays: *Royaume du MAROC*
 Référence du Projet : *P117170*
 Numéro du Prêt/Crédit: *TF010251*

2. Date d'approbation du Plan de Pass: Original: 16/03/2011

Revision 1: 25/05/2012

Revision 2: 26/04/2013

Révision 3 : 26 septembre 2013

revision 4: 5 Mars 2014

secheresse

Revision 5: Avril 2014 MTR

Septembre 2014

Révision 6: 28/10/2014

Révision 7: Janvier 2015

Révision 8: Mars 2015

3. Date d'Avis Général de Passation de *(A completer ulterieurement)*

II. Seuils pour les Fournitures, Travaux et Services autres que Services de Consultants

1. Seuil de Revue à Piori

1a. Type de Marché

Type de Marché	Seuil de Revue à Piori (USD)	Commentaires
Fournitures	≥ 1.000.000 US\$	Tous les marches de fournitures dont le montant est supérieur ou égal a l'équivalent de 1.000.000 US\$ sera soumis a la revue prealable de la Banque
Travaux	N/A	Sans objet
Services autres que Services de Consul	≥ 1.000.000 US\$	Tous les marches de services (autre que consultant) dont le montant est supérieur ou égal a l'équivalent de 1.000.000 US\$ sera soumis a la revue prealable de la Banque
<i>Inclure tous les types autorisés par l'accord de financement</i>		

Seuil de la méthode de PM

1b. Méthode de Passation des Marchés (USD)

Méthode de Passation des Marchés (USD)	Seuil de la méthode de PM (USD)	Commentaires
AOI et AOIR	N/A	
AON (Fournitures et Prestations de services)	> 200.000 US\$	Tous les marches de fournitures et Prestations de services dont le montant est supérieur a l'équivalent de 200.000 US\$ pourront etre passes par consultation de trois fournisseurs au moins
Consultations de Fournisseurs et Prestataires de services	≤ 200.000 US\$	Tous les marches de fournitures et Prestations de services dont le montant est inférieur ou égale a l'équivalent de 200.000 US\$ pourront etre passes par consultation de trois fournisseurs au moins
AOI (Travaux)	N/A	

AON (Travaux)	N/A	
AOI (Services autres que Services de Co	N/A	
<i>Inclure toutes les méthodes autorisés par l'accord de financement</i>		

2. **Prequalification: Sans objet**

3. **Procédure proposée pour les Composantes des Marchés Communautaires** (conformement aux clauses 3.17 des Directives): **Sans objet**

4. **Référence du Manuel de Procédures ou du Manuel de Passation des Marchés: Sans objet**

5. **Tout autre montage de de passation des marchés:** *[incluant la passation des marchés anticipée et le*

6. **Marchés avec méthodes et dates des différentes étapes:** Voir la feuille "Fournitures et Travaux"

III. Selection des Consultants

1. **Seuil de Revue à Priori**

1a. **Categorie de Consultants**

Seuil de Revue à Priori (USD)

Commentaires

Firme de Consultant (Méthodes comp	100.000 US\$	Tous les marches de firme de consultant dont le montant est supérieur ou égal à l'équivalent de 100.000 US\$ seront soumis à la revue préalable de la Banque, de même que le premier marché de firme de consultant dont le montant est inférieur à 100.000 US\$
Firme de Consultant (Entente Directe)	Pas de seuil	Tous les marches de firme de consultant passés par entente directe seront soumis à la revue préalable de la Banque
Consultants Individuels (Méthodes co	50.000 US\$	Tous les marches de consultant individuel dont le montant est supérieur ou égal à l'équivalent de 50.000 US\$ seront soumis à la revue préalable de la Banque
Consultants Individuels (Entente Directe)		Tous les marches de consultant individuel passés par entente directe seront soumis à la revue préalable de la Banque
<i>Inclure tous les types autorisés par l'accord de financement</i>		

1b. **Methodes de Sélection**

Seuil de la méthode de PM (USD)

Commentaires

SBQC	Pas de seuil	
SBQT	N/A	
SBBB	< 100.000 US\$	Tous les marches de firme de consultant dont le montant est inférieur à l'équivalent de 100.000 US\$ pourront être passés par la méthode de sélection SBBB

SBMC	< 100.000 US\$	Tous les marchés de firme de consultant dont le montant est inférieur à l'équivalent de 100.000 US\$ pourront être passés par la méthode de sélection SBMC
SBQ	< 100.000 US\$	Tous les marchés de firme de consultant dont le montant est inférieur à l'équivalent de 100.000 US\$ pourront être passés par la méthode de sélection SBQ
<i>Inclure toutes les méthodes autorisés par l'accord de financement</i>		

2. **Liste Restreinte composée uniquement de nationaux:** Liste Restreinte pour les services estimés à
Note: la list des seuils de OPCPR peu <http://go.worldbank.org/MKXO98RY40>
3. **Tout autre montage de sélection de consultants:** *[incluant la passation de marchés anticipée et le*
4. **Marchés de Consultants avec méthodes et dates des différentes étapes:** Voir la feuille "Services de

IV. Activités de Renforcement des Capacités de l'Agence d'Exécution

	SL No.	Package/ Reference No.	Description of Goods/ Works	Goods/ Works/ NCS	Review by Bank (Prior/ Post)	Method of Selection	Preference nationale (oui/non)	Prequalification (ou/ non)	Bank's No Objection to pre-qualifications Document (Date)**	Bank's No Objection to assessment report for pre-qualification's documents (Date)**	Preparation of Bid Document (Date)	Bank's No Objection to Bidding Document	Bid Invitation (Date)	Bid Closing (Date)	Bid Opening (Date)	Contract Award Decision (Date)	Bank's No Objection to Bid Evaluation	Contract Signed (Date)	Contract No.	Name, City, and Country of Contract or (incl.	Completion of Contract (Date)
Revised			Translation of project documents	Non consulting services																	
Actual	15				Post	Shopping	NO	NO	N/A	N/A											
			Translation of project documents	Non-Consulting Services																	
	16	7			Post	shopping	No	No	N/A	N/A							Nov-14		C1 N /CRTS/LDAS/BIRD-The LANGUAGE WORKSHOP		
			Supplies for the project documents	Non-Consulting Services																	
Actual	17	7			Post	Shopping	No	No	N/A	N/A	October 14		October 14		October 14	October 14					
Planned					Post	Consultation	No	No													Jul-12
Revised			Organization of workshops and seminars for project end-users	Non-Consulting Services	Post	Shopping	No	N/A	N/A	N/A	Sep, 2013		Sep, 2013	Oct-13	Oct-13	Oct-13		Nov, 2013			Dec, 2014
Actual	18				Post	Shopping	No	N/A	N/A	N/A											
Planned			Organization of MTR workshop	Non-Consulting Services																	
Revised																					
Actual	19				Post	Shopping	NO	N/A										Apr-14	Contrat N° 01/CRTS/LDAS/14 L		Apr-14
Planned			Organization of workshops and seminars for project end-users	Non-Consulting Services																	
Revised					Post	Shopping	No	N/A										Apr-14			
Actual	20				Post	Shopping	No	N/A													
Planned			Organization of stays for participation in oversea training sessions (for CRTS team and End-users team) (*)	Non-Consulting Services	Post	Consultation	No	No													Jul-12
Revised					Post	Shopping	No	N/A	N/A	N/A	Sep, 2013		Sep, 2013	Oct-13	Oct-13	Oct-13		Nov, 2013			Dec, 2014
Actual	21				Post	Shopping	No	N/A	N/A	N/A								dec-14		See capacity building tabel	
Planned			Organization of the 1st LDAS-Maroc national workshop for End-Users	Non-Consulting Services	Post	Consultation	No	No													Jul-12
Revised					Post	Shopping	No	No	N/A	N/A	April, 2013		April, 2013	may, 2013	may, 2013	may, 2013		may, 2013			Jun, 2013
Actual	22				Post	Shopping	No	No	N/A	N/A								may, 2013	3/CRTS/BIRD Ste 27 EVENTS		Jan-13
Planned					Post	Consultation	No	No													Jul-12
Revised			Organization of stays for participants in the project's regional activities	Non-Consulting Services	Prior	Direct entente	No	No	N/A	N/A	April, 2013	April, 2013	N/A	N/A	N/A	April, 2013	April, 2013	April, 2013			May-13
Actual	23																	dec-14			
Planned			Organisation of NAZA expert visit to CRTS	Non-Consulting Services																	
Revised																					
Actual	24				Post																Feb-15
Planned					Post	Consultation	No	No													Jul-12
Revised			Organization of ICBA expert visit to CRTS	Non-Consulting Services	Prior	Direct entente	No	No	N/A	N/A	April, 2013	April, 2013	N/A	N/A	N/A	April, 2013	April, 2013	April, 2013			May-13
Actual	25				Prior	Direct entente	No	No	N/A	N/A	April, 2013	April, 2013	N/A	N/A	N/A	April, 2013	April, 2013	April, 2013			Jun-13

(*) The detail of training program is indicated on capacity building sheet



Procurement Plan for Consultant Services

SL No.	Package/Reference No.	Description of Services	Review by Bank (Prior/Post)	Type of Consultant (Firm/Individual)	Method of Selection	Advertising for Short listing (Date)	TOR/Shortlist to be Finalised (Date)	RFP Final Draft to be forwarded to the Bank (Date)	No Objection from Bank for TOR (Date)**	No Objection 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	No Objection by the Bank (Technical/#Combined/Draft Contract/)	Contract Signed (Date)	Contract No.	Consultant Name	Services Completion (Date)			
4		Recruitment of an international expert (Component: remote sensing and water resources)	Prior	Individual	SCI	Nov-13	Nov-13	Dec-13	Dec 13			Jan-14				Jan-14				Feb 14		
			Prior	Firm	single-source	Nov-13	Nov-13	Dec 13	Dec 13				Jan-14				April-14					
			Prior	Firm	single-sorce	Nov-13	Nov-13	Dec-13	Dec-13								Sep-14	Contrat n° 23/LDAS/CRTS-JHU			Feb 15	
4		Recruitment of a national expert for module implementation and validation including the End Users (Component: remote sensing and water resources)	Prior	Individual	SCI	Jan-14	Jan-14		Feb 14			Feb 14			Mars	Mar-14	-	-	-			
			Prior	Individual	SCI	Jan-14	Jan-14		Feb 14				Feb 14			Mars	Mar-14				May-15	
4			prior	Individual	SCI	Jan-14	Jan-14		Feb 14			Feb 14			Mars	Dec-14	Ct N 34/CRTS/BIRD- Mr SEHBI Hassan			Apr-14		
4		Recruitment of a national expert for informatics assistance (Component: remote sensing and water resources)	Post	individual	SCI	Apr-14	apr-14		Jun-14			Jun-14				June-14	June-14					
			Post	individual	SCI	Apr-14	apr-14		Jun-14										Ct N 19/CRTS/LDAS-Sté NEWTECH			Mar-15
4		Recruitment of a national expert for environmental conditions (component: locust)	Prior			Jan-12	Jan-12		Jan-12			Mar-12				Jun-12						
			Post	Individual	SCI	N/A	apr 2013		apr 2013				Mai, 2013			may, 2013	may, 2013				Mar-14	
			Post	Individual	SCI	N/A	apr 2013		apr 2013				Mai, 2013			may, 2013	Sep-13	Ct N 05/CRTS/LDAS-Mr BENHALIMA			Nov-13	
7		Recruitment of an expert on soil moisture (component: locust)	Prior			Jan-12	Jan-12		Jan-12			Mar-12				Jun-12						
			Post	Individual	SCI	Oct-13	Oct-13		Nov-13				Nov-13			Nov-13	Dec 2013				Jul-14	
			Post	Individual	SCI	Oct-13	Oct-13		Nov-13				Nov-13				Dec 2013	Ct N 9/CRTS/LDAS-Mr WAGNER			Nov-14	
7		Recruitment of an expert for development models (component: locust)	Prior	Individual		Jan-12	Jan-12		Jan-12			Mar-12				Jun-12						
			Prior	Individual	SCI	Oct-13	Oct-13		Nov-13				Nov-13			Nov-13	Dec 2013				Jul-14	
			Prior	Individual	SCI	Oct-13	Oct-13		Nov-13				Nov-13			Nov-13	May-14	Ct N 14/CRTS/LDAS-Mr CYRIL PIOUS			Dec-2014	
7		Recruitment of a national expert for module implementation and validation including the End Users (Component: locust)	Prior			Jan-12	Jan-12		Jan-12			Mar-12				Jun-12						
			Post	Individual	SCI	N/A	Feb 14		Feb 14				Mar-14			Mar-14	Mar-14				Dec 2014	
			Post	Individual	SCI		Sep-14										Dec-14	Ct N 35/CRTS/LDAS/BIRD- Mr SAAIDI MOHAMED NABIL				
7		Recruitment of an international climatologist expert on modeling drought parameters (component: drought)	Prior	Individual	SCI	Oct-13	Oct-13		Nov-13			Nov-13				Dec 13	Dec 13					
			Prior	Individual	SCI	Oct-13	Oct-13		Nov-13				Mar-14				Mar-14				Dec 2014	
			Prior	Individual	SCI												May-14	Ct N 11/CRTS/LDAS- Mr SVOBODA			Feb 15	
7/1		Recruitment of an international expert remote sensing (component: drought)	Post	Individual	shopping		Mar-14		Mar-14							Mar-14						
			Post	Individual	shopping		May-14		May-14								May-14	Ct N 15/CRTS/LDAS-Mr WORDLOW			Feb 15	
7/2		Recruitment of an international modeler and assimilation (component: drought)	Post	Individual	shopping		Mar-14		Mar-14							Mar-14						
7/3		Recruitment of an international expert on GIS/dabase and spatial analyst (component: drought)	Post	Individual	shopping		Mar-14		Mar-14								Apr 14	Ct N 16/CRTS/LDAS-Mr R. Hain			Feb 15	
			Post	Individual	shopping		Mar-14		Mar-14								Apr 14	Ct N 12/CRTS/LDAS-Mr POULSEN			Feb 15	
		Recruitment of a national expert for module implementation and validation including the End	Prior			Jan-12	Jan-12		Jan-12			Mar-12				Jun-12						
			Post	Individual	SCI	NA	Apr-14		Mai, 2014				Mai, 2014				Jun-14	Jun-14			May-15	

SL No.	Package/Reference No.	Description of Services	Review by Bank (Prior/Post)	Type of Consultant (Firm/Individual)	Method of Selection	Advertising for Short listing (Date)	TOR/Shortlist to be Finalised (Date)	RFP Final Draft to be forwarded to the Bank (Date)	No Objection from Bank for TOR (Date)**	No Objection 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	No Objection by the Bank (Technical/#Combined/Draft Contract/	Contract Signed (Date)	Contract No.	Consultant Name	Services Completion (Date)	
7/4		Users (Component: drought)	Post	Individual	SCI											May-14	Ct N 24/CRTS/LDAS-Mr YSSEF		Feb 15	
7/5		Recruitment of a national expert for informatics assistance (Component: Drought)	Post	Individual	SCI		Mar-15		Mar-15							Apr-15				May-15
7		Recruitment of an international expert in irrigation domain (component: Irrigation)	Prior			Jan-12	Jan-12		Jan-12			Mar-12			Jun-12	-	-	-		
			Prior	Individual	SCI	Sep-13	Sep-13		Oct-13			Oct-13			Oct-13	Oct-13				Sep-14
			Prior	Individual	SCI	Oct-13	Oct-13		Oct-13			Oct-13			Oct-13	Feb 14		Ct N 6/CRTS/LDAS-Mr OZDOGAN		Mar-15
		Recrutement d'un expert thématique (composant)			shopping											June-14		Ct N 53/CRTS/LDAS/BIRD-Mr HAMMANI Ali		
3		Recruitment of an individual consultant for conceptualization and implementation of a data dissemination system	Prior	Firm	SBQC	Mar-11	apr 2011		Mai 2011			Mai 2011	Jun-11				-	-	-	
			Post	individuel	shopping	Nov-13	Nov-13		Dec 13	Dec 13	Dec 13	Jan-14	Jan-14			Feb 14				May-15
			Post	individuel	shopping											Nov-14		Ct N 22/CRTS/LDAS-Sté NEWTECH		Apr-15
1		Recruitment of a procurement specialist	Prior	Individual	SCI		Mar-11													
			Prior	Individual	SCI	Sep, 2013	Mai,2012		Aug 2012						Mar-13					
				Individual	SCI		Nov-12							feb 2013	Mar-13			Ct N 1/CRTS/LDAS-Mr Benzekri Jaouad		Mar-14
2		Recruitment of a technical specialist	Prior	Individual	SCI	Mar-11	Mar-11		apr 2011	-	-	-	-							Aug 2012
			Prior	Individual	SCI	N/A	Mar-14		Mar-14	Apr-14	Apr-14	Apr-14			May-14	May-14				May-15
			Prior	Individual	SCI	N/A	Mar-14		Mar-14			Apr-14			May-14	May-14				May-14
5		Recruitment of two trainers for grouped training at CRTS in Land Surface Modeling and Data Assimilation Techniques	Prior			feb 2012	mar, 2012		Mai 2012			Mai 2012					-	-	-	apr 2013
			Post	Individual	SCI	Oct-13	Jun-13		Jun-13			Jul-13				Sep-13				Dec 2013
			Post	Individual	SCI		Nov-13									Feb 14		Ct N 8/CRTS/LDAS-Ben Zaitchic		Jul-14
5		Recruitment of trainers for grouped training at CRTS in drought and remote sensing for the CRTS team and the project partners	Prior			feb 2012	mar, 2012		Mai 2012			Mai 2012					-	-	-	apr 2013
			Post	Individual	SCI	Nov-13	Nov-13		Dec 13			Dec 13				Jan-14				Dec 2014
			Post	Individual	SCI	feb-14	Jan-14									May-14		Ct N 26/CRTS/LDAS-Mr MANARET		Nov-14
5		Recruitment of trainers for grouped training at CRTS in applied remote sensing to environmental monitoring for the CRTS	Prior			feb 2012	mar, 2012		Mai 2012			Mai 2012					-	-	-	apr 2013
			Post	Individual	SCI	Jan-14	Jan-14		Feb 14			Feb 14				Mar-14				Dec 2014
			Post	Individual	SCI	feb-14	Jan-14		Feb 14			Feb 14				may-14		Ct N 27/CRTS/LDAS-Mr MANARET		Dec 2014
		Followship for recruitment of technical and scientific assistants	Post	individual	SCI	May-14	???		???							???				May-15
		Recruitment of LIS experts for complementary activities for LIS adaptation	Post	individual	SCI	Dec-14										dec-14				May-15

TRAINING

SL No.	Expected Outcome/ Activity Description	Estimated Duration (IN DAY)	Start Date	Completion Date	Comments
1	Recruitment of two trainers for grouped training at CRTS in Land Surface Modeling and Data Assimilation Techniques for the CRTS team and the project partners representatives	10 days	Jun-14	Jul-14	beneficiary: 15-20 persons
2	Recruitment of trainers for grouped training at CRTS in drought and remote sensing for the CRTS team and the project partners representatives	03 days	Nov-14	Nov-14	beneficiary: 15-20 persons
3	Organization of the 1st LDAS-Maroc national workshop for End-Users	1 day	Jan-13	Jan-13	1ST Régional workshop (75 persons)
4	Recruitment of trainers for grouped training at CRTS in applied remote sensing to environmental monitoring for the CRTS team and the project partners representatives	03 days	Dec-13	Dec-14	beneficiary: 15-20 persons
5	Organization of workshops and seminars for project end-users	9 days	4/5/2014	4/13/2014	MTR
6	Organization of stays for participation in oversea training sessions (for CRTS team and End-	detailed here bellow (id 7-15)			
7	Training at WISCONSIN with end-user	11 days	Nov-13	Nov-13	CRTS 1 PERSON + End users 1 person
8	Project team Management visit to NASA with end-users	9 days	Dec 2013	Dec-13	CRTS 4 persons + End users 2 persons
9	Training on CREST model at GSFC/NASA with end-users	13 days	6/16/2014	6/27/2014	CRTS 1 person + 3 persons from end users
10	Training on LIS customization at JHU with end-users	9 days	Jan-15	Jan-15	CRTS 2 person + 1 person from end user
11	Alexi training in USDA with end-users	NI	TBD	TBD	CRTS 1 PERSON + End users 1 person
12	Training in NDMC for drought monitoring	08 days	Oct-14	Nov-14	CRTS 2 PERSONS + End users 1 person
13	Training at University of Vienna fro locust monitoring	7 days	Jun-14	Jun-14	CRTS 2 PERSONS
14	Scisntific visit to FAO	NI	TBD	TBD	CRTS 2 PERSON + End users 1 person
	Advanced training on crop mapping	June 2014	Dec-14	Dec-14	CRTS 2 PERSON
15	A Stady visit to NSA	NI	Sep-14	Sep-14	02 persons (CRTS + end users)
	Organisation of nasa expert stay in Morocco	05 days	Feb-15	Feb-15	01 person
16	Organization of stays for participants in the project's regional activities	NI	TBD	TBD	Regional activities
17	Organization of ICBA expert visit to CRTS	6 days	6/9/2013	6/13/2013	beneficairy: 05 persons
18	Participation to a study visit to china	14 days	9/6/2014	9/19/2014	beneficiary: 02 persons

