

FEDERAL REPUBLIC OF NIGERIA
Nigeria Erosion and Watershed Management Project (NEWMAP)

PROCUREMENT PLAN

I. GENERAL

1. Project information:

Country: Nigeria
 Borrower: Federal Government of Nigeria
 Project Name: Nigeria Erosion and Watershed Management Project-(NEWMAP)
 Loan / Credit No.:
 PIA: National NEWMAP Coordinating Unit.

2. Bank's approval Date of the procurement Plan: March, 2012

3. Date of General Procurement Notice:

4. Period covered by this procurement plan: 18 months

II. Goods and Works and non-consulting services.

1. Prior Review Threshold: Procurement Decisions subject to Prior Review by the Bank as stated in Appendix 1 to the Guidelines for Procurement:

| | Procurement Method | Prior Review Threshold (US\$ equivalent) | Comments |
|----|--|---|--------------------------------------|
| 1. | ICB and LIB (Goods and services other than consultancy services) | > 750,000.00 | ALL |
| 2. | NCB | 50,000.00 ≤ 750,000.00 | NONE |
| 3. | ICB (Works) | > 5,000,000.00 | ALL |
| 4. | NCB (Works) | 200,000 ≤ 5,000,000.00 | NONE |
| 5. | Shopping-Goods | < 50,000.00 | NONE |
| 6. | Shopping-Works | < 100,000.00 | NONE |
| 7. | Training, Workshops, Study Tours | All Values | Based on Annual Work Plans & Budgets |

2. Prequalification. Bidders for major works 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): Shall apply

4. **Reference to (if any) Project Operational/Procurement Manual: shall apply**
5. **Any Other Special Procurement Arrangements: Not Applicable**
6. **Procurement Packages with Methods and Time Schedule**

Procurement of Goods :

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|----------|--|----------------------------|--------------------|---------------------------|------------------------------|-------------------------------|---------------------------|--|
| Ref. No. | Contract (Description) | Estimated Cost US\$'000 | Procurement Method | Prequalification (yes/no) | Domestic Preference (yes/no) | Review by Bank (Prior / Post) | Expected Bid-Opening Date | Comments |
| 1 | Computer Systems, Office, software and Accessories | | | | | | | |
| | Computers and Accessories, software packages, Photocopiers, UPS, Printers and Scanners, Fax Machines, Laptops, Stationeries, Consumables, LAN, Telephony, Lasers Software Licenses and Application,. | 684 (see remark Colum) | NCB | NO | NO | POST | June 7, 2012 | Procurement by each of the 7 SPMU & FPMU is estimated at (USD 85.5) |
| 2 | Office Furniture's and Equipment | | | | | | | |
| | Computer workstations and Office Furniture Water Dispenser, Refrigerators, Airconditioners, Tables, Chairs, etc | 680 (see remark Colum) | NCB | NO | NO | PRIOR | June 7, 2012 | Procurement by each of the 7 SPMU & FPMU is estimated at (USD 85) |
| 3 | Operational Vehicles | | | | | | | |
| | 4-WD Vehicles (32 units) | 1440 (see remark Colum) | NCB | NO | NO | PRIOR | June 7, 2012 | Procurement by each of the 7 SPMU & FPMU is estimated at (180USD |
| 4 | Generator | | | | | | | |
| | 40KVA Sound-Proof Electricity Generating Set-Purchase and Installation (8 units) | 240 (see remark Colum) | NS | NO | NO | PRIOR | June 7, 2012 | Procurement by each of the 7 SPMU & FPMU is estimated at (30 USD |

| | | | | | | | | |
|---|---|--------------------------|-----|----|----|-------|--------------|--|
| 5 | Training Communication, Presentation, Media Equipment and materials, etc | | | | | | | |
| | Multimedia Projectors, Flip Chart Stands, Boards, GSM TV/Video/Radio/Recorders and Digital Cameras, Internet Facilities, GPS, Raincoats and Enumerators bags, Program information kit, Program posters Community oriented Implementation manual | 364 (see remark Colum) | NS | NO | NO | PRIOR | June 7, 2012 | Procurement by each of the 7 SPMU & FPMU is estimated at (45.5 USD |
| 6 | Field Equipment | | | | | | | |
| | Purchase of Weather Monitoring Stations, GPSs, Laser Measures, Measuring Wheels, 1-2km Range Radios and other survey equipment and tools to gauge and trace watershed, terrestrial carbon and water flow | 2,400 (see remark Colum) | NCB | NO | NO | PRIOR | June 7, 2012 | Procurement by each of the 7 SPMU & FPMU is estimated at (300 USD |
| 7 | Geographic Information System | | | | | | | |
| | Purchase of GIS data/Satellite Imagery,, Overhead photography, etc | 3520 (see remark Colum) | NCB | NO | NO | PRIOR | June 7, 2012 | Procurement by each of the 7 SPMU & FPMU is estimated at (440 USD |
| | Sub Total | 9,328.00 | | | | | | |

Procurement of Civil Works

| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|----------|---|-------------------------|--------------------|---------------------------|------------------------------|-------------------------------|---------------------------|-----------------------------------|
| Ref. No. | Contract (Description) | Estimated Cost US\$*000 | Procurement Method | Prequalification (yes/no) | Domestic Preference (yes/no) | Review by Bank (Prior / Post) | Expected Bid-Opening Date | Comments |
| 1 | Civil works, and maintenance of flood and gully erosion sites | 252,000.00 | ICB | NO | YES | PRIOR | October 12, 2012 | Procurement by ICB for all 7 SPMU |

| | | | | | | | | |
|------------------|--|-------------------|----|----|----|-------|------------|--|
| 2 | Office accommodation for 7 SPMU & FPCU | 240,000 | NS | NO | NO | PRIOR | July, 2012 | |
| SUB TOTAL | | 252,240.00 | | | | | | |

III. Selection of Consultants

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

| | Selection Method | Prior Review Threshold | Comments |
|--|--|-------------------------------|------------------|
| 1 | Consultant Services-QCBS-International | All Values | ALL |
| 2 | Consultant Services-QCBS-National | > 200,000.00 | ALL |
| 3 | Consultant Services-CQS | < 200,000.00 | NONE |
| 4 | Consultant Services-IC | > 50,000.00 | ALL |
| 5 | Consultant Services-IC | < 50,000.00 | ToR only but ALL |
| 6 | Consultant Services- Single Source Selection | All Values | ALL |
| Note: All ToRs to be prior review | | | |

QCBS = Quality and Cost Based Selection
 SSS = Single Source Selection
 CQ = Consultant Qualification
 LCS = Least Cost Selection
 IC = Individual Consultant

- Short list comprising entirely of national consultants:** Short list of consultants for services, estimated to cost less than \$200,000.00 equivalent per contract, may comprise entirely of national consultants in accordance with the provisions of paragraph 2.7 of the Consultant Guidelines.
- Any Other Special Selection Arrangements: NA**
- Consultancy Assignments with Selection Methods and Time Schedule**

| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|-----------------|--|---------------------------------|-------------------------|--------------------------------------|---|--|
| Ref. No. | Description of Assignment | Estimated Cost. US\$'000 | Selection Method | Review by Bank (Prior / Post) | Expected Proposals Submission Date | Comments |
| 1 | Consultancy for the detailed Engineering designs and data collation for 35 sites | 3,395.24 (see remark Colum | QCBS | Prior | On-going | Consultancy for Priority sites by each of the 7 |

| | | | | | | |
|----|---|-------------------------------|------|-------|----------------|--|
| | | | | | | SPMU (see each State Proc. Plan). |
| 2 | Consultancy for the supervision of Civil Works for 35sites | 6,824.47 (see remark Colum | QCBS | Prior | September 2012 | Consultancy for Priority sites by each of the 7 SPMU (see each State Proc. Plan). |
| 3 | Consultancy for the RAP study for 35 sites | 875.00 (see remark Colum | IC | Prior | On-going | Consultancy for Priority sites by each of the 7 SPMU is estimated at (25 USD. |
| 4 | Consultancy for the ESIA study for 35 sites | 875.00 (see remark Colum | IC | Prior | On-going | Consultancy for Priority sites by each of the 7 SPMU is estimated at (25 USD. |
| 5 | Consultancy for the Socio-Economic study 35 sites | 875.00 (see remark Colum | IC | Prior | On-going | Consultancy for Priority sites by each of the 7 SPMU is estimated at 25 USD per site |
| 6 | Consultancy for GIS data collection and Mapping for 35 sites | 875.00 (see remark Colum | IC | Prior | On-going | Consultancy for Priority sites by each of the 7 SPMU is estimated at 75 USD per site |
| 7 | Consultancy for the detailed Engineering designs and data collation for additional 35sites | 3500.00 (see remark Colum | QCBS | Prior | August, 2012 | Consultancy for 5 additional sites by each of the 7 SPMU is estimated at 100 USD per site |
| 8 | Consultancy for the detailed ESIA, RAP and Socio Economic Studies for additional 35 sites | 2625.00 (see remark Colum | QCBS | Prior | June, 2013 | Consultancy for 5 additional sites by each of the 7 SPMU is estimated at 75 USD per site |
| 9 | Environmental engineering and design consultancy, | 800 | QCBS | 9 | | |
| 10 | Procurement consultancy for support of FPMU and SPMUs | 800 | QCBS | 10 | June 1012 | |
| 11 | M&E consultancy | 400 | QCBS | 11 | | |
| 12 | Consultancy for the support of SPMUs and FPMU | 800.00 (see remark Colum | QCBS | 12 | Sept., 2012 | Consultancy by each of the 7 SPMU & FPMU is estimated at (100 USD |
| 13 | Consultancy for Legal Services | 800.00 | IC | 13 | Sept., 2012 | Consultancy by each of the 7 |

| | | | | | | |
|----|--|---------------------------|------|-------|--------------|---|
| | | (see remark Colum | | | | SPMU & FPMU is estimated at (100 USD |
| 14 | Consultancy for valuation and resettlement implementation | 3500.00 (see remark Colum | | 14 | Sept., 2012 | Consultancy by each of the 7 SPMU, to cover all sites is estimated at (500 USD per SPMU |
| 15 | Consultancy for Training and Capacity Building | 1600.00 (see remark Colum | QCBS | Prior | August, 2012 | Consultancy by each of the 7 SPMU & FPMU is estimated at (200 USD |
| 16 | Consultancy-External Auditor | 400.00 (see remark Colum | QCBS | Prior | March, 2013 | Consultancy by FPMU to cover each SPMU |
| 17 | Consultancy on Community consultation, Public Education and Erosion Management and awareness Techniques, | 800.00 (see remark Colum | IC | Prior | Sept., 2012 | Consultancy by each of the 7 SPMU & FPMU is estimated at (100 USD |
| | Sub Total | 27,744.71 | | | | |

IV. Implementing Agency Capacity Building Activities with Time Schedule

1. In this section the agreed Capacity Building Activities are listed with time schedule below;

| No. | Expected outcome / Activity Description | Estimated Cost US\$ '000 | Estimated Duration | Start Date | Comments |
|-----|--|--------------------------|--------------------|-------------|--|
| | A. TRAINING | | | | |
| 1 | 3. Nos. Training courses for PMU staff; Project Coordinator, Procurement Specialist, and financial mgt, M&E, Environmental specialists, Communication, Livelihood, Engineering specialists | 720.00(see remark Colum | 2WKS, each | August 2012 | Capacity Building activities for each of the 7 SPMU & FPMU is estimated at (90 USD |
| 2 | Training of project finance staff(FMS, APA, FO, IA) on flexible accounting software | 160.00(see remark Colum | 1wk | August 2012 | Capacity Building activities for each of the 7 SPMU & |

| | | | | | |
|----|---|-------------------------|-------------------------|-----------------|---|
| | | | | | FPMU is estimated at (20 USD) |
| | B. WORKSHOP | | | | |
| 3 | Capacity Building for key stakeholders | 240.00(see remark Colum | 3 days | September 2012 | Capacity Building activities for each of the 7 SPMU & FPMU is estimated at (30 USD) |
| 4 | ICT Training | 160(see remark Colum | 1 wk | September, 2012 | Capacity Building activities for each of the 7 SPMU & FPMU is estimated at (20 USD) |
| 5 | Professional Seminars/Workshops/ subscriptions | 120.00(see remark Colum | Various | Various | Capacity Building activities for each of the 7 SPMU & FPMU is estimated at (15 USD) |
| 6 | 2 Days Sensitization/ Workshop for State and Local Govt. Officials on erosion and watershed management | 200.00(see remark Colum | 2 days | September 2012 | Capacity Building activities for each of the 7 SPMU & FPMU is estimated at (25 USD) |
| 7 | 3 Day workshop for Line Ministries and MDAs on addressing and prevention of Land Degradation | 240.00(see remark Colum | 3- days | October 2012 | Capacity Building activities for each of the 7 SPMU & FPMU is estimated at (30 USD) |
| 8 | 3 Day workshop for local Govt. Focal Persons and Community Erosion watch Dogs on prevention of erosion and land degradation | 240.00(see remark Colum | 3-days | October 2012 | Capacity Building activities for each of the 7 SPMU & FPMU is estimated at (30 USD) |
| 9 | Capacity Building on use of Metrological and GPS Equipment | 200.00(see remark Colum | 5-days | 2013 | Capacity Building activities for each of the 7 SPMU & FPMU is estimated at (25 USD) |
| | C. STUDY/TOURS | | | | |
| 10 | Baseline survey/ Community needs assessment and capacity building | 240.00(see remark Colum | Various times | October 2012 | Capacity Building activities for each of the 7 SPMU & FPMU is estimated at (30 USD) |
| 11 | Sensitization/ Awareness creation of NEWMAP in the 18 LGA | 240.00(see remark Colum | Various times | August, 2012 | Capacity Building activities for each of the 7 SPMU & FPMU is estimated at (30 USD) |
| 12 | Participation in watershed studies organized by the world bank and FAO | 160.00(see remark Colum | WB and FAO to determine | | Capacity Building activities for each of the 7 SPMU & FPMU is estimated at (20 USD) |
| 13 | Launching of ESIA and RAP for priority sites | 240.00(see remark Colum | Various | December, 2012 | Capacity Building activities for each of the 7 SPMU & FPMU is estimated at (30 USD) |

| | | | | | |
|----|--|-----------------------------|-------------|--------------------------|---|
| 14 | livelihood studies | 160.00(see remark Colum | Various | Oct., 2012 | Capacity Building activities for each of the 7 SPMU & FPMU is estimated at (20 USD |
| 15 | Participation in Biodiversity/forest carbon study organized by the World Bank | 160.00(see remark Colum | Various | World Bank determined | Capacity Building activities for each of the 7 SPMU & FPMU is estimated at (20 USD |
| 16 | Recognizance survey of Project sites (Erosion and Watershed) | 120.00(see remark Colum | 4-days each | July 2012 | Capacity Building activities for each of the 7 SPMU & FPMU is estimated at (15 USD |
| 17 | International Training and study tours | 2480.00(see remark Colum | 4-wks | February., 2013 | Capacity Building activities for each of the 7 SPMU & FPMU is estimated at (310 USD |
| 18 | Attendance of World Bank Organized training, meetings, seminar and workshops | 800.00(see remark Colum | Various | World Bank determined | Capacity Building activities for each of the 7 SPMU & FPMU is estimated at (100 USD |
| | Sub Total | 6,880.00 | | | |

| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-------------|--|-------|------------------------------------|-----------------|--|--------------|------|------------------------|------------|--|------------|--|------------|--|--|--|------------|--|------------|--|------------|--|------------|--|------------|
| GMSNEWMAP/CQBS/16/01 / CONSULTANCY FOR DESIGN AND SUPERVISION OF CIVILWORKS & CONTINGENCIES OF 5 TARGETED SITES | IDA / 51050 | Component 1: Erosion and Watershed Management Infrastructure Investments | Prior | Quality And Cost-Based Selection | Open - National | | 1,500,000.00 | 0.00 | Under Review | 2017-01-03 | | 2017-01-17 | | 2017-01-31 | | | | 2017-02-14 | | 2017-02-28 | | 2017-03-21 | | 2017-04-04 | | 2018-05-15 |
| GMSNEWMAP/CQS/17/02 / Consultancy for Design of one targeted site. | IDA / 51050 | Component 4: Project Management | Post | Consultant Qualification Selection | Open - National | | 285,000.00 | 0.00 | Pending Implementation | 2017-03-27 | | 2017-04-10 | | 2017-05-08 | | | | | | | | 2017-05-15 | | 2017-05-29 | | 2017-09-26 |
| GMSNEWMAP/CQS/16/02 / Consultancy for appointment of focal NGO for state | IDA / 51050 | Component 1: Erosion and Watershed Management Infrastructure Investments | Post | Consultant Qualification Selection | Open - National | | 214,000.00 | 0.00 | Under Review | 2017-01-03 | | 2017-01-17 | | 2017-02-14 | | | | | | | | 2017-02-21 | | 2017-03-07 | | 2019-08-24 |

INDIVIDUAL CONSULTANTS

| Activity Reference No. / Description | Loan / Credit No. | Component | Review Type | Method | Market Approach | Contract Type | Estimated Amount (US\$) | Actual Amount (US\$) | Process Status | Terms of Reference | | Invitation to Identified/Selected Consultant | | Draft Negotiated Contract | | Signed Contract | | Contract Completion | |
|--|-------------------|--|-------------|---------------------------------|-----------------|---------------|-------------------------|----------------------|------------------------|--------------------|--------|--|--------|---------------------------|--------|-----------------|------------|---------------------|------------|
| | | | | | | | | | | Planned | Actual | Planned | Actual | Planned | Actual | Planned | Actual | Planned | Actual |
| GMSNEWMAP/IC/17/01 / consultant for Preventive erosion advocacy environmental & social adaptability. | IDA / 51050 | Component 4: Project Management | Post | Individual Consultant Selection | Open | | 150,000.00 | 0.00 | Pending Implementation | 2017-03-27 | | 2017-04-26 | | 2017-04-26 | | | 2017-05-24 | | 2017-08-22 |
| GMSNEWMAP/IC/17/02 / Consultancy for need assessment of livelihood option in five 5 communities with newmap intervention. | IDA / 51050 | Component 4: Project Management | Post | Individual Consultant Selection | Open | | 5,000.00 | 0.00 | Pending Implementation | 2017-03-27 | | 2017-05-01 | | 2017-05-08 | | | 2017-05-22 | | 2017-07-17 |
| GMSNEWMAP/IC/17/03 / Consultancy for public awareness/ sensitization engineering design and alternative livelihood in erosion and watershed management | IDA / 51050 | Component 1: Erosion and Watershed Management Infrastructure Investments | Post | Individual Consultant Selection | Open | | 140,000.00 | 0.00 | Pending Implementation | 2017-04-24 | | 2017-05-29 | | 2017-06-05 | | | 2017-06-26 | | 2017-09-24 |
| GMSNEWMAP/IC/17/06 / Consultancy for M&E baseline. | IDA / 51050 | Component 4: Project Management | Post | Individual Consultant Selection | Open | | 196,000.00 | 0.00 | Pending Implementation | 2017-05-30 | | 2017-07-04 | | 2017-07-11 | | | 2017-08-01 | | 2017-09-26 |
| GMSNEWMAP/IC/17/07 / Consultancy for safeguards GMP studies for GSU, FC/ETECH, etc. | IDA / 51050 | Component 4: Project Management | Post | Individual Consultant Selection | Open | | 197,000.00 | 0.00 | Pending Implementation | 2017-05-29 | | 2017-05-29 | | 2017-05-29 | | | 2017-05-29 | | 2017-05-29 |
| GMSNEWMAP/IC/17/08 / Consultancy for Safe guard RAP studies for five 5 sites | IDA / 51050 | Component 4: Project Management | Post | Individual Consultant Selection | Open | | 170,000.00 | 0.00 | Pending Implementation | 2017-05-29 | | 2017-07-03 | | 2017-07-10 | | | 2017-07-24 | | 2017-11-21 |
| GMSNEWMAP/IC/17/11 / SPMU Procurement consultant | IDA / 51050 | Component 4: Project Management | Post | Individual Consultant Selection | Open | | 100,000.00 | 0.00 | Pending Implementation | 2017-05-29 | | 2017-07-03 | | 2017-07-10 | | | 2017-07-24 | | 2018-06-09 |