



Requisition Number: PR5703706

Requisition Title: NEC WWTP PURIFIED EFFLUENT RECYCLE TO COMPOUND IRRIGATION

Purchase Request: PR5703706

Request Type: Requisition

Requesting Office: AMERICAN EMBASSY NAIROBI

Issued on Tue, 06 Sep, 2016

Created on Tue, 06 Sep, 2016 by Peter C Ruheni

Vendor:

NOVENDOR

UNITED STATES

Ship To:

Department of State
U.N. AVENUE GIGIRI; PO BOX 606,00621
ATTN: FM-RESIDENTIAL - 1901.0
NAIROBI
KENYA

Deliver To:

FM/NEC

Funding:

Bill To:

Department of State
UNIT 64100
ATTN: US EMBASSY FMC
APO, AE 09831-4100
UNITED STATES

| Type | Amount(Local Currency) | Amount(USD) | Details |
|---------------------------|------------------------|-------------|---------|
| Commodity Accounting Line | \$0.00 USD | \$0.00 USD | ----- |

| Item | Description | Part Number | Unit | Qty | Need By | Unit Price | Extended Amount |
|------|---|-------------|------|-----|----------------------|---------------|-----------------|
| 1 | Perform level measurements in reference to ... | | each | 1 | Wed, 21 Sep, 2016 | \$0.00 USD | \$0.00 USD |

Perform level measurements in reference to the general water in the wetland against the caravat out fall to ensure the installed features do not interfere with the general flow.

| Item | Description | Part Number | Unit | Qty | Need By | Unit Price | Extended Amount |
|------|---|-------------|----------------|-----|----------------------|---------------|-----------------|
| 2 | Mobilize site, undertake excavation on the ... | | cubic meter | 100 | Wed, 21 Sep, 2016 | \$0.00 USD | \$0.00 USD |

Mobilize site, undertake excavation on the shown location adjacent to the wet land drain away caravat in preparation of the water catcher gabions installation. Excavation work must be done in a manner to prevent possible caving in and therefore proper precaution must be in place. Total depth from water level shall be 2000mm as shown on the drawing below to accommodate gabion system over 6000mm diameter area. Debris to be cart away immediately.

| Item | Description | Part Number | Unit | Qty | Need By | Unit Price | Extended Amount |
|------|--|-------------|----------------|-----|----------------------|---------------|-----------------|
| 3 | Supply materials, labor, fabricate, install ... | | cubic meter | 50 | Wed, 21 Sep, 2016 | \$0.00 USD | \$0.00 USD |

Supply materials, labor, fabricate, install gabion baskets and fill with coarse aggregate (size: 50mm to 100mm) filled to a height of 50mm above water level. See dimensions in the drawing below.

| Item | Description | Part Number | Unit | Qty | Need By | Unit Price | Extended Amount |
|------|--|-------------|-------------|-----|-------------------|------------|-----------------|
| 4 | Supply materials and labor, fabricate, ... | | cubic meter | 50 | Wed, 21 Sep, 2016 | \$0.00 USD | \$0.00 USD |
| | Supply materials and labor, fabricate, install gabion baskets and fill with fine aggregate (size: 10mm to 25mm) filled to a height of 50mm above water level. See dimensions in the drawing below. | | | | | | |

| Item | Description | Part Number | Unit | Qty | Need By | Unit Price | Extended Amount |
|------|---|-------------|------|-----|-------------------|------------|-----------------|
| 5 | Supply material, technical labor and install ... | | each | 1 | Wed, 21 Sep, 2016 | \$0.00 USD | \$0.00 USD |
| | Supply material, technical labor and install booster pump of specification: 8cubic m/hr., 415V/50hz, with inlet/outlets of minimum 50mm dia. The body shall be corrosion resistant stainless steel properly secured onto the fine aggregate gabion. | | | | | | |

| Item | Description | Part Number | Unit | Qty | Need By | Unit Price | Extended Amount |
|------|--|-------------|-------|-----|-------------------|------------|-----------------|
| 6 | Supply material, labor and install uPVC heavy... | | meter | 70 | Wed, 21 Sep, 2016 | \$0.00 USD | \$0.00 USD |
| | Supply material, labor and install uPVC heavy duty water pipes of 75mm dia. Complete with , non-return valve, gate valve, associated joint fittings, anchors, 50 lits weather proof high pressure vessel . The pipework to be terminated into the nearby irrigation control center | | | | | | |

| Item | Description | Part Number | Unit | Qty | Need By | Unit Price | Extended Amount |
|------|---|-------------|------|-----|-------------------|------------|-----------------|
| 7 | Supply materials, labor and install complete ... | | each | 1 | Wed, 21 Sep, 2016 | \$0.00 USD | \$0.00 USD |
| | Supply materials, labor and install complete weather proof distribution/control panel to serve the power and control requirements. The control features include: power gear, pressure switching, over pressure, dry run protection, overload protection, phase failure/sequence control | | | | | | |

| Item | Description | Part Number | Unit | Qty | Need By | Unit Price | Extended Amount |
|------|---|-------------|------|-----|-------------------|------------|-----------------|
| 8 | Allow for site demobilization, pump cover, ... | | each | 1 | Wed, 21 Sep, 2016 | \$0.00 USD | \$0.00 USD |
| | Allow for site demobilization, pump cover, valve manholes; pipe trenching, testing and commissioning. | | | | | | |

| | |
|--------------|------------|
| Total | \$0.00 USD |
|--------------|------------|

Status: Submitted

| Approvals | | | | | |
|--------------|----------|---|--------------------------|--------------|-------------------|
| Required | Status | Reason | Approver | Approved By | Date |
| Not Required | Ready | Approver 6: Watcher - Optional Approver | Nairobi Watcher Group | | |
| Required | Approved | Approver 1: Organizational Approver 1 | Nairobi FM Approvers | Perry Groves | Thu, 08 Sep, 2016 |
| Required | Ready | Approver 3: Procurement Team | Nairobi Procurement Team | | |
| Required | Pending | Approver 4: B&F | Nairobi Accounting | | |

| | | | | | |
|----------|---------|----------------------------|------------------------------|--|--|
| Required | Pending | Approver 5: FMO | Nairobi FMO Group | | |
| Required | Pending | Approver 7: Final Approver | Nairobi Contracting Officers | | |

Requisition Comments

- Peter C Ruheni, 09/06/2016:
Subject to: Site pre-bid walk through, full technical report. (Peter C Ruheni, Tue, 06 Sep, 2016)

Requisition Attachments

- ATTACHMENT by **Peter C Ruheni** on Tuesday, September 6, 2016 at 6:01 PM
NEC IRRIGATION RECYCLE FLOOD CONTROL SOW .docx (51171 bytes)