



REPUBLIC
OF
KENYA



Poverty Reduction Through Sustainable NRM



Investing in rural people

MINISTRY OF WATER & IRRIGATION

UPPER TANA NATURAL RESOURCES MANAGEMENT PROJECT (UTaNRMP)

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ADDENDUM NO 1 FOR :-

TENDERS FOR SUPPLY AND DELIVERY OF PIPES AND FITTINGS FOR 13 WATER PROJECTS - TENDER NOS: EBU/CC/42/2016-017 TO EBU/CC/47/2016-2017

This is to inform prospective tenderers that following a request for clarification by a bidder, the project wishes to clarify the queries raised as below:

1. TENDER NO : EBU/CC/43/2016-2017 SUPPLY AND DELIVERY OF PIPES AND FITTINGS FOR KARIITHI IRRIGATION PROJECT, NYERI COUNTY

Lot 2: G.I Pipes and Fittings

Item	Description	Comment	Response
2.3	80 mm diameter G.I pipe with VJ coupling complete with bolts and nuts	Kindly give the class of Pipe which is required	class B
2.4	75 mm diameter G.I pipe with VJ coupling complete with bolts and nuts	Kindly give the class of pipe which is required	class B
2.5	50mm diameter G.I pipe with VJ coupling complete with bolts and nuts	Kindly give the class of pipe which is required	class B
2.5	35mm diameter G.I pipe with VJ coupling complete with bolts and nuts	There is no such size. Kindly give the particular size that is required:	Quote the equivalent
2.10	280/250 Upvc /GI adaptors	Kindly clarify whether it's a Flanged Adapter /Stepped Coupling that is required:	Flanged step down adaptor:
2.19	90mm/75mmUpvc /GI adaptor	Kindly clarify whether it's a Flanged Adapter /Stepped Coupling that is required:	Flanged step down adaptor
2.20	160mm/150mm upvc /GI adaptor	Kindly clarify whether it's a Flanged Adapter /Stepped Coupling that is required:	Flanged step down adaptor

2.27	63mm/50 mm G.I/ Upvc adaptor	Kindly clarify whether it's a Flanged Adapter /Stepped Coupling that is required:	Flanged step down adaptor

Lot 3: Air Valves and Sectional Valves

Item	Description	Comment	Response
3.3	50mm double orifice Air valve assembly	Kindly clarify on the exact assembly required, as the term assembly is very ambiguous:	to fit 280mm Upvc Pipe
3.4	225 mm PRV assembly	Kindly clarify on the exact assembly required, as the term assembly is very ambiguous.	to fit to 225 mm upvc pipe
3.9	90mm PRV assembly	Kindly clarify on the exact assembly required, as the term assembly is very ambiguous. . e	to fit to 90 mm upvc pip
3.10	280mm master meter with its accessories	Kindly clarify on the exact accessories required, as the term accessories is very general.	to fit to 280mm upvc pipe

2. TENDER NO: EBU/CC/44/2016-2017 SUPPLY AND DELIVERY OF PIPES AND FITTINGS FOR KIARUTARA RAGIA WATER PROJECT, MURANGA COUNTY

Lot 2: G.I Pipes and Fittings

Item	Description	Comment	Response
2.2	8" G.I pipes class flanged	Kindly clarify on the class that is required.	class B
2.9	8" G.I bend 130 ⁰	Kindly Clarify on the ends how they are supposed to be (Flanged, Plain, Socketed).	FLANGED
2.10	8" G.I bend 90 ⁰	Kindly Clarify on the ends how they are supposed to be (Flanged, Plain, Socketed)	flanged

Lot 3: Air Valves and Sectional Valves

Item	Description	Comment	Response
3.4	4dia Air valves with all its accessories	Kindly Clarify whether it's a Single Acting or Double Acting. Further, please be specific on the term ACCESSORIES.	BOUBLE TO FIT 8 '' UPV PIPE
3.5	6 dia sluice valve complete its	Please be specific on the term ACCESSORIES.	TO FIT 6''UPVC PIPE

	accessories		
3.6	8" dia sluice valves its accessories	Please be specific on the term ACCESSORIES.	TO FIT TO 8"UPVC PIPE

3. TENDER NO: EBU/CC/45/2016-2017 SUPPLY AND DELIVERY OF PIPES AND FITTINGS FOR MAKURI, MUTHAMBI 4K, MANYAGA WATER ASSOCIATION, MWATHANGA AND UMOJA YOUNG & OLOM WATER PROJECTS, THARAKA NITHI COUNTY

Lot 2: G.I Pipes and Fittings

Item	Description	Comment	Response
2.4	110mm G.I pipe double flanged	Kindly clarify its 100mm Dia pipe that is required. Further Kindly give the exact length that is required.	6M, 100mm pipe
2.5	200mm G.I pipe double flanged bend	Please provide the degree of the bend.	90 ⁰
2.6	110mm G.I pipe double flanged bend	Kindly clarify its 100mm Dia that is required and please provide for the exact degree of the bend.	100mm,90 ⁰
2.7	200mm G.I to uPVC vj Adaptor	Kindly clarify whether it's a Stepped Coupling or Flanged Adaptor that is required.	Flanged stepped coupling
2.8	110mm G.I to uPVCTvj Adaptor	Kindly clarify whether it's a Stepped Coupling or Flanged Adaptor that is required.	Flanged stepped coupling
2.12	63mm GI pipe classB	Please clarify on the exact size that is required as there is no such size on G.I	quote the equivalent
2.13	63mm hexagonal nipple	Please clarify whether its PVC or G.I fitting. If its G.I please clarify on the size as there is no such size on G.I.	G.I .quote the equivalent
2.15	3" GI pipe	Please give the Class that is required, further give the required length as well on how the ends they are supposed to be (Plain, Socketed, Flanged)	6m, socketed.
2.16	3" GI raw water meter with its accessories	Please clarify on the term "Accessories".ANSWER:Can fit into 3" G.I PIPE	Quote for the Equivalent
2.17	63mm dia gate GI pipe	Kindly clarify on the exact item required.	
2.18	63mm dia 90% GI bend	Please give the exact degree required as well as how the ends of the bend should be. Further, give the exact Size	Flagged, Quote The Equivalent

		if it's a G.I required.	
2.21	250mm dia GI bend	Please give the degree, as well as how the ends should be (Flanged, Socketed, Plain).	Flanged,90 ⁰
2.22	100mm dia GI bend	Please give the degree, as well as how the ends should be (Flanged, Socketed, Plain)	Flanged,90.

Lot 3: Air Valves and Sectional Valves

Item	Description	Comment	Response
3.3	160mm PRV with its accessories	Kindly Clarify on the exact accessories required.	can fit 160mm UPVC PIPE
3.10	Air valve complete with fittings	Provide the exact size required and clarify on the fittings required.	
3.12	Valve chambers	Please clarify is it's required that the bidders should construct the chambers. If so, please give the specifications.	NOT TO BE QOUTED FOR.
3.13	Ball valve 200mm	Please be specific on the type of Ball Valve Required (Is it a Ball Float Valve if so which type of Ball Float Valve?):	Float Ball Valve To Fit 200mm inlet pipe
3.14	63mm dia air valves complete with fittings	Provide the exact size required and clarify on the fittings required.	to fit 63mm upvc pipe
3.17	250mm dia PRV complete with accessories	Please clarify on the accessories required.	to fit the stated upvc pipes
3.18	200mm dia PRV complete with accessories		
3.19	150mm dia PRV complete with accessories		
3.20	250mm dia DAV complete with accessories		
3.21	150mmdia SAV complete with accessories		
3.23	110mm dia SAV complete with accessories		
3.29	63mm Elbow	Kindly Clarify whether its G.I or PVC .	63mm G.I or its equivalent
3.33	150mm dia band	Please clarify what is required.	150mm G.I 90 ⁰ BEND

3.39	provide G.I,150mm dia., 3.5 M length, 30 degrees bend flanged one side	Please clarify on how the other side should be.	FLAT
4.7	200mm dia GI clamp	Please clarify whether it's a seal clamp or saddle clamp. If it's a saddle clamp please specify on the saddle size.	Saddle clamp.size already indicated

4. TENDER NO: EBU/CC/46/2016-2017 SUPPLY AND DELIVERY OF PIPES AND FITTINGS FOR MURUKA AND NGARIAMA WATER PROJECTS, KIRINYAGA COUNTY

Lot 3: Air Valves and Sectional Valves

Item	Description	Comment	Response
3.6	1000 x 10000 mm valve chamber	It's our assumption this is a supply contract. Kindly clarify if It requires the bidders to construct the chambers.	NOT TO BE QOUTED FOR
3.10 3.11	Sluice clamp 150 mm x 25 mm Sluice clamp 100 mm x 25 mm	Kindly clarify on what exactly is required.	SADDLE CLAMP
3.12 3.18	Air valve 25mm Air valve 50 mm	Please clarify whether it's a SAV or DAV, also whether its flanged or threaded	DAV: FLANGED

5. TENDER NO: EBU/CC/47/2016-2017 SUPPLY AND DELIVERY OF PIPES AND FITTINGS FOR MUTETHIA NAARI, NTAKIRA AND MUUNGANO YOUTH WATER PROJECT, MERU COUNTY

Lot 2: G.I Pipes and Fittings

Item	Description	Comment	Response
2.02	300 mm diameter GI/class "B" pipe flanged both ends	Please clarify on the length required.	6M
2.03	200 mm diameter GI/uPVC adaptor complete with bolts, nuts and washers	Kindly clarify whether it's a Stepped Coupling or Flanged Adapter.	STEPPED FLANGED ADAPTOR

2.04	200 mm diameter GI pipe class "B" Pipes with saddle clamps With bolts and nuts	What is the output size of the clamp?	To fit 200mm G.I pipe
2.07	150 mm diameter GI/uPVC adaptor	Kindly clarify whether it's a Stepped Coupling or Flanged Adapter	STEPPED FLANGED ADAPTOR
2.08	150 mm diameter GI/uPVC adaptor complete with bolts, nuts and washers	Kindly clarify whether it's a Stepped Coupling or Flanged Adapter.	STEPPED FLANGED ADAPTOR
2.10	150 mm diameter GI flange complete with bolts and washers	The Unit o measure is given as M (Meter), please clarify whether it's a full length pipe (What class), spigot (what length).	CLASS B.QOUTE AS PER THE UNIT
2.17	300 mm diameter 90 ⁰ GI Bend	Kindly Clarify on the ends how they are supposed to be (Flanged, Plain, Socketed).	FLANGED
2.18	150 mm diameter 90 ⁰ GI Bend		
2.19	100 mm diameter 90 ⁰ GI Bend		
2.41	20mm diameter plug	Kindly clarify whether its G.I or Upvc.	G.I
2.43	20 mm diameter equal tee		
2.46	20 mm diameter HDPE/GI (36m long)	Kindly Clarify on what exactly is required. The unit of measure is given as No and in the description is given as M long.	ONE HDPE OF LENGTH 36M

Lot 3: Air Valves and Sectional Valves

Item	Description	Comment	Response
3.07	200 mm master meter with all its fittings	Please clarify on the fittings required.	to fit 200 upvc pipe
3.08	90mm Master meter with fittings	Please clarify on the fittings required.	to fit 90 upvc pipe
3.10	200 mm PRV with all its accessories	Please clarify on the accessories required.	to fit the respective upvc pipes
3.11	150 mm PRV with all its accessories		
3.12	100 mm PRV with all its accessories		
3.13	80 mm PRV with all its accessories		
3.14	300 mm diameter	Please be specific on the type of Ball Valve	ball float valve to

3.15	ball valve	Required (Is it a Ball Float Valve if so which type of Ball Float Valve?)	fit the respective pipe inlets
3.16	200 mm diameter ball valve 150 mm diameter ball valve		

6. TENDERERS ARE INFORMED THAT THIS ADDENDUM AND AMEMDMENTS FORMS PART OF THE TENDER DOCUMENTS