

Kathmandu Upatyaka Khanepani Limited (KUKL)
Project Implementation Directorate (PID)
 Anamnagar, Tanka Prasad Ghumti Sadak-1235/59, Kathmandu Nepal

ADDENDUM No. 1

Contract No. KUKL/SRT/ 06A

of IFB published on 6 September, 2021 on Kathmandu post daily for Construction of two numbers of Service Reservoir Tanks at Kirtipur and Mahankal including pipe and fittings

(Date of issue of Addendum No 1: 26 September, 2021)

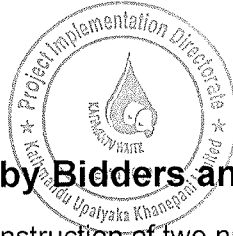
Pursant to clause 8 of ITB of bidding document, all prospective bidders are hereby informed that the changes on bidding documents of Contract No.: KUKL/SRT/ 06A are as follows:

Reference	Text in the Initial Bidding Documents				Corrected Text as Addendum No. 1			
Qualification 2.4 Experience 2.4.2 Specific Construction Experience Contracts of Similar Size and Nature	Participation as Prime contractor, management contractor, or subcontractor, in one Contract within the last seven (7) years, with a value of at least NRs 290.00 Million that have been successfully or are substantially completed and that are similar to the proposed works. The similarity shall be based on the physical size, complexity, methods, technology or other characteristics as described as follows; 1. SRT works as described in Section VI, Works Requirements. 2. Water Supply projects including RCC water tanks, Treatment plants and pipe laying works				Participation as Prime contractor, management contractor, or subcontractor, in one Contract within the last seven (7) years, with a value of at least NRs 290.00 Million that have been successfully or are substantially completed and that are similar to the proposed works. The similarity shall be based on the physical size, complexity, methods, technology including other characteristics as described as follows; 1. SRT works as described in Section VI, Works Requirements; OR 2. Water Supply projects including RCC water tanks, Treatment plants and pipe laying works			
Qualification 2.4 Experience 2.4.2 Specific Construction Experience (b) Construction Experience in Key Activities	For the above or other contracts executed during the period stipulated in 2.4.2(a) above, a minimum construction experience in the following key activities: Experience of concrete works of cumulative 1500 cu.m for water retaining structures that has been successfully or is substantially completed.				For the above or other contracts executed during the period stipulated in 2.4.2(a) above, a minimum construction experience in the following key activities: Experience of concrete works of cumulative 3000 cu.m for water retaining structures that has been successfully or is substantially completed.			
Qualification 2.5 Personnel SNo. 2	Contractor's Representative Academic Qualification Bachelor's Degree in Construction Management /Civil engineering				Contractor's Representative Academic Qualification Bachelor's Degree in any discipline.			
Qualification 2.6 Equipment SNo. 2	Concrete Mixer (RMC) or Modern Batching plant 10 cu.m per hour- 2Nos				Ready Mix Concrete plant including mixer Trucks with capacity at least 20 cu.m per hour or Modern Batching plant - 2 Nos, each of capacity 10 cu.m per hour			
BOQ 1.2 Preliminary and General Work 1.2.4 Environmental Occupational Health and Safety (OHS) Management Plan As per Annexure C	2	Compliance with Environmental Plan (As per C.1 of Appendix C & D)	Nos	3.0	2	Compliance with Environmental Plan (As per C.1 of Appendix C & D)	Month	18.0
	3	Compliance with Mitigation Measures (As per Table 1 And Table 2 of Appendix C & D)	Nos	3.0	3	Compliance with Mitigation Measures (As per Table 1 And Table 2 of Appendix C & D)	Month	18.0
	6	Compliance with OHS Plan (As per C.1.2.2 of Appendix C & D)	Nos	3.0	6	Compliance with OHS Plan (As per C.1.2.2 of Appendix C & D)	Month	18.0
BOQ; 2.4 Work No. B4: Surface Finishing Work	3	Painting with 3 Coats (including single coat of primer) by Water Proof Paint of approved color	m ²	1735.24	3	Supply, preparation and application (with roller) in two coats of water based acrylic emulsion paint with silicon additives on well prepared surface having one coat of roller applied extension will primer for external wall of SRT, having solid content not less than 50% application rate better than 10 m ² /kg per coat	m ²	1735.24
	4	Supply of materials at site and complete painting with approved waterproof food grade epoxy painting to inner walls, floor slabs etc of the Chamber with all lead and lift. (Spec 3.8.5.9.5	m ²	8112.12	4	Supply, preparation and application in two coats of water-based epoxy resin coating in inner wall of SRT having volume solids not less than 50% and application rate better than 8m ³ /kg per coat	m ²	8112.12
	5	Water Proofing work at the top surface of SRT	m ²	3407.27	5	Application of Waterproof membrane with non-woven Polyethylene of four-layer construction (strengthening, Aging-resistance, waterproof, adhesion) along with water proofing compound with SBR bond @ 1 liter per ten square meter, primer glue @ 1 kg per 100 Sqm, bonding agent @ 6 kg per 100 sq.m and protective concrete layer, as per Engineer's instruction, all complete at the top surface of SRT	m ²	3407.27

BOQ; 2.5 Work No. B5: Metal Related Works	6	Water Level Indicator with Pulley, GI String & GI Sheet	Nos.	4.0	6	Supply and fixing of 50 mm wide and 3 mm thick MS flat with length approximate equal to height of SRT being duly painted and marking of length with a pulley fixed on top, float inside SRT, a weight tied on GI string and hung outside to function as water level indicator	Nos.	4.0	
BOQ; 2.6 Work no B6: Surface drainage works & other site development around tank area	2	Surface Drain of RRM	sq.m	300	2	Surface Drain of Random Rubble Masonry (1:4) cement mortar 20 cm thick as per drawing.	sq.m	300	
	3	Surface Drain (BW-I)	sq.m	140	3	Brick masonry for Surface Drain works in (1:3) cement mortar 10 cm thick as per drawing.	cu.m	14	
	4	Circular NP3 -300 mm Hume Pipe Drain	Rm	120	4	Supply, laying and installation of RCC pipe of diameter 300 mm NP 3 Class and its accessories with 1:2 cement sand mortar, Jute etc.	Rm	120	
	5	Circular NP3 -450 mm Hume Pipe Drain	Rm	100	5	Supply, laying and installation of RCC pipe of diameter 450 mm NP 3 Class and its accessories with 1:2 cement sand mortar, Jute etc.	Rm	100	
	6	Circular NP3 -1000 mm Hume Pipe Drain	Rm	182.61	6	Supply, laying and Installation of RCC pipe of diameter 1000 mm NP 3 Class and its accessories with 1:2 cement sand mortar, Jute etc.	Rm	182.61	
	7	Outlet Structure for Drain	Nos	4	7	Outlet Structure for Drain as per drawing	Nos	4	
	8	Brick Manhole	Nos	12	8	Construction of Brick Masonry Manhole (1:3) cement mortar with manhole cover	Nos	12	
	12	Filling of Soil in Tank Area	Sq.m.	751.69	12	soil filling in elevated area (landscaping and room plinth) with disposed Soil in 15 cm thick layers and hand compaction with sprinkling water	Sq. m.	751.69	

For the responses on queries raised by the prospective bidders during pre-bid meeting and through letters and the additional addendum, please visit the website of PID (<http://www.kukpid.org.np/Notice/Tender Notice/Bid>) and Email: pidmail@kukpid.org.np





Queries Raised by Bidders and PID Response

Contract no: KUKL/SRT/06A, construction of two numbers of service reservoirs

SN	Reference in the Bidding Documents	Bidders Query	PID Response
1	BOQ -C2(b)	Supply items are not clear in BOQ?	The supply items are as per c2(b). They are as follows for all sizes as per BOQ : a) DI Collar (Mechanical Coupling) large tolerance b) Dismantling Joint (large stroke self-anchored or self-restrained) c) Universal Clamp Coupling-Single-Stainless Steel for permanent Pipe repair according to AS 4181 or equivalent standard. (Spec no 7.1.59)
2	BOQ -2.6 Work no B6: Surface drainage works & other site development around tank area	The cement sand ratio of RR masonry is not mentioned	Please refer to addendum No. 1
3	BOQ -2.6 Work no B6: Surface drainage works & other site development around tank area	The Circular hume pipes of NP3 -300 mm, 450 mm and 1000 mm are required to install or not?	Please refer to addendum No. 1
4	Bid document, Vol 1, Section VI, Work requirement	Capacity of Concrete Mixer (RMC) or Modern Batching plant is not clear?	Please refer to addendum No. 1
5	Bid document, Vol 1, Section 3 Specific Construction Experience. (a) Contracts of Similar Size and Nature	Both characteristics as described as follows required to meet or not; 1. SRT works as described in Section VI, Works Requirements. 2. Water Supply projects including RCC water tanks, Treatment plants and pipe laying works	Please refer to addendum No. 1
6	Provisional Sum	Where is the Cost of soil investigation?	The cost of soil investigation is under P.S item no 6.
7	BOQ- Work No. B4: Surface Finishing Work	Where is the cost of water proofing in top slab?	Please refer to addendum No. 1
8	2.4 Experience 2.4.2 Specific Construction Experience (b) Construction Experience in Key Activities	As per the provision and guideline of the PPMO, the given quantity should be 80% of the BOQ quantity, kindly review the required quantity of concrete works of cumulative 1500 cum for water retaining structures in accordance with the provision of PPMO guideline. Further, which kind of retaining structure should be considered as a retaining structure? Please clarify	<ul style="list-style-type: none"> Please refer to addendum No. 1 Regarding the water retaining structure it is self-explanatory.

Note:

Some of the items in BOQ as published in PPMO eGP portal may not follow the sequential order. Likewise, under the category column the text may not be completely displayed. For confirmation, the bidders are requested to refer BOQ uploaded in the PID website.