



# Bid Addendum Report

## Nisdi Rural Municipality

Nisdi Rural Municipality  
Palpa  
Palpa  
Lumbini Province  
Nepal

**Addendum No: 1**

**Published On: 25-04-2023 00:00**

**Invitation No: NRM/NCB/1S2E/WORKS/079-080-11**

**Dated On: 26-03-2023 00:00**

## Following changes are made in the bid document



### Chapter: General Information

Sl. No.	Relavant Clause No / Name	Existing Clause	Modified Clause
1	Bid Opening Date	2023-05-24 13:00:00	2023-05-01 13:00:00

### Chapter: Bill of Quantities

#### 1 Provisional Sum

##### Procurement Item Details

SL. No	Item Description	Unit	Quantity	Unit Rate(in NPR)	Amount(in NPR)
1	Provisional sum for the relocation of the services, all the utilities, temples, footstaircase, footrial or footslab, Labour, Material, Electric pole displacement, Irrigation & Water Supply activities and Supply of Equipments (Lab Equipment, Survey Equipment), Provisional sum for compliance of social measures and the Environmental Mitigation and monitoring and other relevant unforeseen work as directed by engineer.	PS	1	150000	150000

#### 2 General Items

##### Procurement Item Details

SL. No	Item Description	Unit	Quantity	Bidder's Rate(NPR)	Bidder's Rate (in words)	Total Amount(NPR)
1	Insurance for loss of/or damage to works, plant, material, equipment, property and personnel injury or death and third party as per contract data including mobilization, demobilization expenses for manpower, equipment and performance bond commision. [CoC]	LS	1.0			
2	Providing, installing and maintaining Quality control laboratory with equipment, furnitures, accessories and consumables for both field testing facilities and off-site test as specified in the Technical Specifications. [SS/SP-504]	Ls	1.0			
3	Operation of Laboratory with Technical support of Laboratory staff (Lab Technician) [SS/SP-504]	ls	26.0			



Procurement Item Details						
SL. No	Item Description	Unit	Quantity	Bidder's Rate(NPR)	Bidder's Rate (in words)	Total Amount(NPR)
4	Providing and installation of project signboards with size of 1.8 x 1.2 m as per specification and instruction of engineer. [SS/SP-110]	No	2.0			
5	Traffic diversion/operation, Providing and maintenance of Temporary diversion of road/bridge to keep the road serviceable through out the contract period as per specification and instruction of engineer. [SS/SP-104, 108]	LS	1.0			
6	Carry out routine/regular maintenance of the existing road to keep the road serviceable through out the contract period as per specification and instruction of the Engineer [SS/SP-109, 2902]	LS	1.0			

### 3 Site Clearance

Procurement Item Details						
SL. No	Item Description	Unit	Quantity	Bidder's Rate(NPR)	Bidder's Rate (in words)	Total Amount(NPR)
1	Clearing and grubbing road land including uprooting rank vegetation, grass, bushes, shrubs, saplings and trees girth up to 300 mm, removal of stumps of trees cut earlier and disposal of unserviceable materials and stacking of serviceable Material to be used or auctioned, up to a lead of 30 meters including removal and disposal of top organic soil not exceeding 150 mm in thickness. [SS/SP-201]	Sqm.	45832.5			
2	Removing all type of Hume Pipes and Stacking including Earthwork and Dismantling of Masonry Works. [SS/SP-202]	Rm	82.5			

### 4 Earthworks

Procurement Item Details						
SL. No	Item Description	Unit	Quantity	Bidder's Rate(NPR)	Bidder's Rate (in words)	Total Amount(NPR)
1	Roadway Excavation in all types of soil & rock as per drawing and technical specification, including removal of stumps and other deleterious matter, with all lifts and lead and disposal at environmentally suitable place as per Drawing and instruction of Engineer. [SS/SP-905]	Cum	274328.5			



Procurement Item Details					
SL. No	Item Description	Unit	Quantity	Bidder's Rate(NPR)	Bidder's Rate (in words)
2	Providing, laying, spreading and compacting embankment with suitable material and compact to the required density as per Drawing and Technical Specifications. [SS/SP-909]	Cum	2476.2		
3	Clearance of landslides in all type of soil and rock and disposal of the same at environmentally suitable place as instructed by the Engineer. [SS/SP-2900, 900]	Cum	5000.0		

### 5 Pavement Works

Procurement Item Details						
SL. No	Item Description	Unit	Quantity	Bidder's Rate(NPR)	Bidder's Rate (in words)	Total Amount(NPR)
1	Compacting original ground supporting sub-grade Loosening of the ground upto a level of 500 mm below the sub-grade level, watered, graded and compacted in layers as per Drawing and Technical Specifications. [SS/SP-1003, 1005]	Cum	12259.5			
2	Providing and laying granular sub-base on prepared surface, mixing at OMC, and compacting to achieve the desired density, complete as per Drawing and Technical Specifications by mechanical means. [SS/SP-1201]	Cum	9291.0			
3	Providing and laying of hand pack Stone soling with 150 to 200 mm thick stones and packing with smaller stone on prepared surface as per Drawing and Technical Specifications. [SS/SP-1006]	Cum	82.5			
4	Providing and laying of Reinforced Cement Concrete all complete as per Drawing and Technical Specifications. M25/20 (for rigid pavement) [SS/SP-2000]	Cum	154.5			
5	Providing and laying, fitting and placing HYSD bar reinforcement all complete as per Drawing and Technical Specifications. [SS/SP-2000]	MT	6.35			


### 6 Cross Drainage Structures

Procurement Item Details						
SL. No	Item Description	Unit	Quantity	Bidder's Rate(NPR)	Bidder's Rate (in words)	Total Amount(NPR)

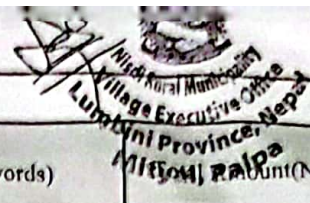


Procurement Item Details					
Sl. No	Item Description	Unit	Quantity	Bidder's Rate(NPR)	Bidder's Rate (in words)
1	Earth work in excavation of foundation of structures in all types of soil and rock, including construction of shoring and bracing, removal of stumps and other deleterious matter and backfilling with approved Material as per Drawing and Technical Specifications. [SS/SP-907]	Cum	1900.01		
2	Providing suitable material and Back filling behind the structure complete as per Drawing and Technical Specifications. Locally available Material including compaction by tamping rod ( without watering) [SS/SP-908]	Cum	765.29		
3	Providing and Laying Reinforced cement concrete NP3 Flush jointed pipe for culverts including fixing with cement mortar 1:2 as per Drawing and Technical Specifications. a) 900mm diameter [SS/SP-701]	Rm	120.0		
4	Providing and Laying Reinforced cement concrete NP3 Flush jointed pipe for culverts including fixing with cement mortar 1:2 as per Drawing and Technical Specifications. b) 600mm diameter [SS/SP-701]	Rm	30.0		
5	Providing and laying of hand pack Stone soling with 150 to 200 mm thick stones and packing with smaller stone on prepared surface as per Drawing and Technical Specifications. [SS/SP-1006]	Cum	148.76		
6	Providing and laying Stone Masonry work in cement mortar 1:4 in structure with 100 mm PVC pipe for weep holes and pointing with cement sand mortar all complete as per Drawing and Technical Specifications. [SS/SP-2600, 2607, 3109]	Cum	1019.38		
7	Supply and assemble of machine made mechanically salvaged gabion and mattresses produced from double twisted heavy coated GI wire of hexagonal mesh size of 100 mm x 120 mm, with mesh wire 3.0 mm, selvedge wire 3.9 mm, binding wire 2.4 mm and packing and filling of gabion create with rubble stone including transport and fixing of gabions in position, all complete as per [SS/SP-2401]	Cum	591.0		

18/

  
Nepal Rural Municipality  
Village Executive Office  
Lumbini Province, Nepal  
Mityal, Palpa





Procurement Item Details						
SL. No	Item Description	Unit	Quantity	Bidder's Rate(NPR)	Bidder's Rate (in words)	Total Amount(NPR)
8	Providing and laying of Plain Cement Concrete M 15 in Foundation complete as per Drawing and Technical Specifications. [SS/SP-2000]	Cum	228.08			
9	Providing and laying of a geotextile filter between pitching and embankment slopes as per Drawing and Technical Specifications. [SS/SP-2404]	Sqm.	504.8			

**7 Structure Works**

Procurement Item Details						
SL. No	Item Description	Unit	Quantity	Bidder's Rate(NPR)	Bidder's Rate (in words)	Total Amount(NPR)
1	Earth work in excavation of foundation of structures in all types of soil and rock, including construction of shoring and bracing, removal of stumps and other deleterious matter and backfilling with approved Material as per Drawing and Technical Specifications. [SS/SP-907]	Cum	16772.8			
2	Providing suitable material and Back filling behind structure as per Drawing and Technical Specifications. Locally available Material including compaction by tamping rod ( without watering) [SS/SP-908]	Cum	3284.4			
3	Providing and laying of hand pack Stone soling with 150 to 200 mm thick stones and packing with smaller stone on prepared surface as per Drawing and Technical Specifications. [SS/SP-1006]	Cum	182.79			
4	Providing and laying Stone Masonry work in cement mortar 1:4 in structure with 100 mm PVC pipe for weep holes and pointing with cement sand mortar all complete as per Drawing and Technical Specifications. [SS/SP-2600, 2607, 3109]	Cum	569.76			




Procurement Item Details						
SL. No	Item Description	Unit	Quantity	Bidder's Rate(NPR)	Bidder's Rate (in words)	Total Amount(NPR)
5	Supply and assemble of machine made mechanically salvaged gabion and mattresses produced from double twisted heavy coated GI wire of hexagonal mesh size of 100 mm x 120 mm, with mesh wire 3.0 mm, selvedge wire 3.9 mm, binding wire 2.4 mm and packing and filling of gabion create with rubble stone including transport and fixing of gabions in position, all complete [SS/SP-2402]	Cum	990.0			
6	Providing and laying of Plain Cement Concrete M 15 in Foundation complete as per Drawing and Technical Specifications. [SS/SP-2000]	Cum	121.86			
7	Providing and placing Plum concrete with 60% M 15/40 concrete and 40% boulders/stones with 110 mm HDPE pipe for weep holes Including Form works & compaction all complete as per Drawing and Technical Specifications. [SS/SP-2421, 3109]	Cum	1265.36			
8	Providing and laying of a geotextile filter between pitching and embankment slopes as per Drawing and Technical Specifications. [SS/SP-2404]	Sqm.	1220.0			

### 8 Drainage Works

Procurement Item Details						
SL. No	Item Description	Unit	Quantity	Bidder's Rate(NPR)	Bidder's Rate (in words)	Total Amount(NPR)
1	Earth work in excavation of foundation of structures in all types of soil and rock, including construction of shoring and bracing, removal of stumps and other deleterious matter and backfilling with approved Material as per Drawing and Technical Specifications. [SS/SP-907]	Cum	18048.8			
2	Providing and placing Plum concrete with 60% M 15/40 concrete and 40% boulders/stones with 110 mm HDPE pipe for weep holes Including Form works & compaction all complete as per Drawing and Technical Specifications. [SS/SP-2600, 2607, 3109]	Cum	3782.93			



  
 Nadi Rural Municipality  
 Village Executive Office  
 Kumbhina, Nadi, Nepal  
 Total Amount (NPR)  
 Mityal, Palpa

Procurement Item Details						
SL. No	Item Description	Unit	Quantity	Bidder's Rate(NPR)	Bidder's Rate (in words)	Total Amount(NPR)
3	Providing and laying Plain/Reinforced Cement Concrete including formwork, compaction and curing all complete as per Drawing and Technical Specifications.RCC Grade M25 [SS/SP-2000]	Cum	72.0			
4	Providing and laying Plain/Reinforced Cement Concrete in foundation including formwork, compaction and curing all complete as per Drawing and Technical Specifications.RCC Grade M20 [SS/SP-2000]	Cum	1587.6			
5	Providing and laying of hand pack Stone soling with 150 to 200 mm thick stones and packing with smaller stone on prepared surface as per Drawing and Technical Specifications. [SS/SP-1006]	Cum	1587.6			
6	Providing and laying , fitting and placing HYSD bar reinforcement complete as per Drawing and Technical Specifications. [SS/SP-2014]	Tonn.	4.62			

#### 9 Dayworks for emergency maintenance work

Procurement Item Details						
SL. No	Item Description	Unit	Quantity	Bidder's Rate(NPR)	Bidder's Rate (in words)	Total Amount(NPR)
1	Labour including hand tools a) Skilled labour	Day	20.0			
2	Labour including hand tools b) Unskilled labour	Day	35.0			
3	Equipments with fuel and crew members a) Excavator	Hr	30.0			
4	Equipments with fuel and crew members b) Tipper/Truck	Hr	25.0			

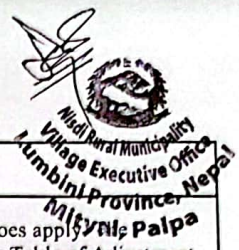


## Chapter: Special Conditions of Contract (SCC)

Sl. No.	Relevant Clause No / Name	Existing Clause	Modified Clause
1	GCC 53.1 (PACONSTANT)	1	
2	GCC 58.1	<ul style="list-style-type: none"> <li>If bid price of the bidder selected for acceptance is up to 15 (fifteen) percent below the approved cost estimate, the performance security amount shall be 5 (five) percent of the bid price.</li> <li>For the bid price of the bidder selected for acceptance is more than 15 percent below of the cost estimate, the performance security amount shall be determined as follows:  <math>\text{Performance Security Amount} = (0.85 \times \text{Cost Estimate} - \text{Bid Price}) \times 0.5 + 5\% \text{ of Bid Price}</math>.  The Bid Price and Cost Estimate shall be inclusive of Value Added Tax.</li> </ul> <p>If the lowest Evaluated Bid, is seriously unbalanced, front loaded in the opinion of the Employer, the Employer may require that the amount of the performance security be increased at the expenses of the bidder by 8% in addition as mentioned above to protect the employer against financial loss in the event of default of the successful bidder under the contract.</p>	<ul style="list-style-type: none"> <li>If bid price of the bidder selected for acceptance is up to 15 (fifteen) percent below the approved cost estimate, the performance security amount shall be 5 (five) percent of the bid price.</li> <li>For the bid price of the bidder selected for acceptance is more than 15 percent below of the cost estimate, the performance security amount shall be determined as follows:  <math>\text{Performance Security Amount} = (0.85 \times \text{Cost Estimate} - \text{Bid Price}) \times 0.5 + 5\% \text{ of Bid Price}</math>.  The Bid Price and Cost Estimate shall be inclusive of Value Added Tax.</li> </ul> <p>If the lowest Evaluated Bid, is seriously unbalanced, front loaded in the opinion of the Employer, the Employer may require that the amount of the performance security be increased at the expenses of the bidder by 8% in addition as mentioned above to protect the employer against financial loss in the event of default of the successful bidder under the contract.</p>



## Chapter: Price Adjustment



Price Adjustment Type: Generic						
The Contract is subject to price adjustment. The following information regarding coefficients does apply coefficients and indices for adjustment of prices in Nepalese Rupees shall be as specified in the Table of Adjustment Data submitted by bidder together with the Letter of Bid which is approved by the Project manager and attached as Annex-1.						
Sl No.	Index Description	Source of Index	Base Value	Base Date	Employer's Proposed Weighting coefficient Range from	Employer's Proposed Weighting coefficient Range to
1	Non-Adjustable(A)				0.15	0.15
2	Labor (b)	National Salary and Wage Rate Index of Construction Labours published by Nepal Rastra Bank	0	Bid Submission date - 30 days	0.15	0.25
3	Materials (c)	Wholesale Price Index of "Construction Material" published by Nepal Rastra Bank	0	Bid Submission date - 30 days	0.30	0.40
4	Equipment usage (d)	Wholesale Price Index of "Machinery and Equipments" published by Nepal Rastra Bank	0	Bid Submission date - 30 days	0.20	0.30