



बेलबारी नगरपालिका
BELBARI MUNICIPALITY
नगर कार्यपालिकाको कार्यालय
OFFICE OF THE MUNICIPAL EXECUTIVE



बेलबारी, मोरङ

BELBARI, MORANG

कोशी प्रदेश, नेपाल

(KOSHI PROVINCE, NEPAL)

बेलबारी नगरपालिकाको कार्यालय

बेलबारी, मोरङ

कोशी प्रदेश, नेपाल

☎ 021-434259
021-434213

प.स.: २०८२/०८३

च.नं.: २४२१

मिति: २०८२/१०/१९

विषय: लागत अनुमान तयारी प्रयोजनका लागी दररेट पेश गर्नुहुन।

श्री फर्म/कम्पनी/संस्थाहरु
सबै।

चालु आ.व. २०८२/८३ को वार्षिक स्वीकृत कार्यक्रम अन्तर्गत वडा नं. ३, सहकारी संस्थामा चिस्यान घर निर्माण बजेट विनियोजन भएको योजनाको खरिद प्रक्रिया अगाडि बढाउनका लागी लागत अनुमान आवश्यक पर्ने भएको र सो आइटमहरुको जिल्ला दररेटमा दर उल्लेख नभएको अवस्थामा सार्वजनिक सुचना आव्हान गरी दररेट माग गरी सो को आधारमा निर्धारित लागत अनुमान तयार गर्नुपर्ने कानुनी व्यवस्था भएको हुँदा यसै सुचनाका साथ स्पेशिफिकेसन बमोजिमको सामग्रीहरु के कति दररेटमा उपलब्ध गराउन सकिन्छ ? भन्ने विवरण खुलाई ३ दिन भित्र दररेट पेश गरी सहयोग गरिदिनु हुन अनुरोध छ।


संजय बहादुर राजलवट
प्रमुख प्रशासकीय अधिकृत




Technical specification Of Cold Storage Room

Date: 15/10/2082

Sno.	Description of Work	Unit	Quantity
1.	Supply and complete installation of PUF panel greater than 75 mm thickness 0.40 mm PPGI sheet insulated by 402 kg /m3 density panel with Tongue & Groove joint with Cam lock System wall to wall. The room should be well sealed with rivet, flushing's and silicon sealant to make the structure air tight. as per design, drawing, specification and instruction of site engineer	Sq.ft	705
2.	Supply & Installation PUF slab 60 mm thickness in floor with tarfelt and concrete on the top . (Concrete on the scoop of customer) as per design, drawing, specification and instruction of site engineer	Sq.ft	180
3.	Supply & Installation of Door of at least 75 MM PUF Panel thickness, Solid core Flush type Swing Door with opening 900X2000 mm as per design, drawing, specification and instruction of site engineer.	Nos	1
4.	Supply & installation of Refrigeration Emerson/Copeland CDU units, Evaporator with expansion valves (with two high RPM fans). CDU unit each of 4TR capacity (approx 6 KW) . Control panel with digital display and control system. Refrigeration gas 407C/404A (CFC Free) as per design, drawing, specification and instruction of site engineer.	Nos	1
5.	Supply & Installation of Humidifier Set Capacity 4-5 ltr/hr, with digital control systems. IoT enables sensors, so that customer can read the data of temp and humidity instantly through mobile app or web access. as per design, drawing, specification and instruction of site engineer.	Nos	1
6.	Supply & Installation of Damper Sets Capacity as per the size of room. Air inlet and outlet. as per design, drawing, specification and instruction of site engineer & offices.	Nos	1
7.	Supply and installation of compact residential air curtain at door with auto on/off switch operated when door is open and close, Single phase. 1000mm length	Nos	1
8.	Concrete works on the floor: 38mm damp proof course of concrete 1:2:4 on floor including cement punning and finishing as per instruction of site engineer.	Sq.ft	180


Er. MD Nasim Ali
 NEC Reg. No. 2432 (Mechanical)
 Surveyor Lic. No. 1646/078/79
 Consulting Mechanical Engineer
 Mob.: 9851183786
 Ref.

9.	Supply, Delivery, Installation & commissioning of electrical wire of standard thickness 2.5mm as per design, drawing, specification and instruction of site engineer & offices.	Roll	2
10.	Supply, Delivery, Installation & commissioning of electrical wire of standard thickness 1.5mm as per design, drawing, specification and instruction of site engineer & offices.	Roll	2
11.	Supply & Installtion of Modular type switch sockets as follows with including Metal Box and all accessories (MAKE : legrand/Orange/Northwest or equivalent). 1 gang switch flush type CPL,Anchor or eqvt.etc all complete.	Set	1
12.	Installation,testing and commisioning of 15 A Power Socket-Universal with Control Switch in modular system including Metal box and all accessories (MAKE : legrand/Orange/Northwest or equivalent)	Set	1
13.	Supply, Installation, Testing & Commissioning of Fog proof light 18W LED Down light , Philips, wipro, Crompton, HPL or equivalent, with screws, gripes, pvc tape, box etc all complete.	Nos.	4
14.	Wirings- under ground HDPE polythene pipe for wiring line ,including all complete work, as per the instruction of site engineer.	Mtr.	30

Prepared By  **Er. MD Nasim Ali**
 REC Reg. No. 2432 (Mechanical)
 Surveyor Lic. No. 1646/07879
 Consulting Mechanical Engineer
 Mob.: 9851183786
 Ref.

Er. Mohammad Nasim Ali