

ओमसतिया गाउँपालिका

Omsatiya Rural Municipality

गाउँ कार्यपालिकाको कार्यालय

Office of the Rural Municipal Executive

पत्र संख्या :-/Ref. No. : 06 ८ १० ७९

Hati Pharsatikar, Rupandehi

चलानी नं. :-/Dispatch No.:

५ नम्बर प्रदेश, नेपाल 5 No. Province, Nepal

कोल्ड रुम /पोर्टेबल कोल्ड च्याम्बर निर्माण कार्याक्रमका लागि प्रस्ताब आब्हानको

सूचना !

प्रथम पटक प्रकाशित मिति २०७८/०९/०९

यस गाउँपालिकाको आर्थिक वर्ष २०७८/७९ को बार्षिक स्वीकृत कार्यक्रम अनुसार ५० % लागत साझेदारीमा कोल्ड रुम /पोर्टेबल कोल्ड च्याम्बर निर्माण कार्याक्रम रहेको हुँदा डुच्छक कृषक समूह/कृषि सहकारी संस्था /कृषि फर्म/उधमी कृषकहरुबाट दरखास्त आव्हानको लागि यो सूचना प्रकाशित गरिएको छ। यो सूचना प्रथम पटक प्रकाशित भएको मितिले ३० दिनभित्र तपसिल अनुसारका कागजातहरु संलग्न राखी आवेदन कृषि विकास शाखामा प्रस्ताव बुझाउनु हुन अनुरोध छ।

आबश्यक कागजात:

- १. संस्था दर्ताको प्रमाण पत्रको प्रतिलिपि ।
- २. निजि फर्मको हकमा गत आ.व. को सस्थाको लेखा परिक्षण भएको प्रतिबेदन फोटोकपी ।
- ३. निजि फर्मको हकमा गत आ.व. सम्म कर बुझाएको वा कर छुट भएको भए सम्बन्धित कार्यालय /स्थानीय तहको प्रमाण ।
- ४. जग्गाको क्षेत्रफल र स्वामित्व वा हक भोग खुल्ने प्रमाण पत्रको प्रतिलिपि ।
- ५. प्रतिबद्धता पत्र ।
- ६. आयोजना सम्बन्धि अन्य आबश्यक कागजात ।

पुनश्च : थप जानकारी तथा सहजिकरणको लागि गा.पा. को कृषि बिकाश शाखामा समन्वय गर्नुहुन।फोन न. ९८४७०३९४५०

प्रमुख प्रशासकीय अधिकृत

दुर्गा पौडेल प्रमुख प्रशासकीय अधिकृत

मिति :

विषय : कार्यक्रममा सहभागी हुने सम्बन्धमा

श्रीमान प्रमुख प्रशासकीय अधिकृत ज्यु ओमसतिया गाउपालिका कार्यालय महोदय,

तहा कार्यालयबाट मितिमा प्रकाशित सूचना अनुसार संचालन हुन लागेको कोल्ड रुम /पोर्टेबल कोल्ड च्याम्बर निर्माण कार्यक्रमको उद्धेश्य, लागत, समयवधि,लाभान्वित जनसंख्या लगायतको बिबरण तपसिलमा उल्लेख गरिएको छ | कार्यक्रम संचालन गर्न आर्थिक/ बस्तुगत / लागत साझेदारी सिहत कार्यक्रममा सहभागी गरिदिनुहुन अनुरोध गर्दछौ /छु | तपसील:

अनुदानग्राहीको नाम :

ठेगाना : ओमसतिया गाउपालिका

वडा न. :

स्थान:

कार्यक्रमको नाम : कोल्ड रुम /पोर्टेबल कोल्ड च्याम्बर निर्माण कार्यक्रम (५०% लागत साझेदारीमा)

कार्यक्रमको उद्धेश्य :

अनुदान रकम आवश्यक पर्नुको कारण :

कार्यक्रम संचालन गर्न लाग्ने कूल लागत:

कार्यक्रम सम्पन्न गर्न लाग्ने समय:

कार्यक्रम संचालन गर्ने कार्ययोजना :

कार्यक्रमबाट लाभान्वित जनसंख्या :

निवेदक:

कृषक समूह / कृषि सहकारी सस्था / कृषि फर्म / उधमी कृषक प्रतिनिधिको दस्तखत :

नाम थर :

पद:

सम्पर्क न.ः

मितिः

सस्थाको छाप :



ओमसितया गाउँपालिकाको मिति २०७....! को सूचना अनुसार कोल्ड रुम /पोर्टेबल कोल्ड च्याम्बर निर्माण कार्यक्रममा सहभागिताको लागि कार्य योजना सिहतको आवेदन पेश गरेको छु/छौं । उक्त कार्यक्रममा छनौट भएमा कार्य योजनामा उल्लेख भए बमोजिमको कार्य गर्ने गरी घटीमा दश बर्ष निरन्तरता दिनेछु/छौं । कार्य योजना अनुसारको, कार्य नगरेमा नेपाल सरकारबाट प्राप्त अनुदान रकम फिर्ता गर्ने प्रतिबद्धता ब्यक्त गर्दछु/छौं अन्यथा प्रचलित ऐन कानून बमोजिम सहुंला/बुझाउंला । साथै प्रस्तावित कार्यहरूका लागि अन्य कुनै निकायबाट आर्थिक सहयोग प्राप्त नगरेको प्रतिबद्धता समेत ब्यक्त गर्दछु/छौं । इति सम्बत २०७८।...।

| दायाँ | बायाँ | | | | | |
|-------|-------|--|--|--|--|--|
| | | | | | | |
| | | | | | | |

नाम, थरः

ठेगाना :

संस्था भए संस्थाको नामः

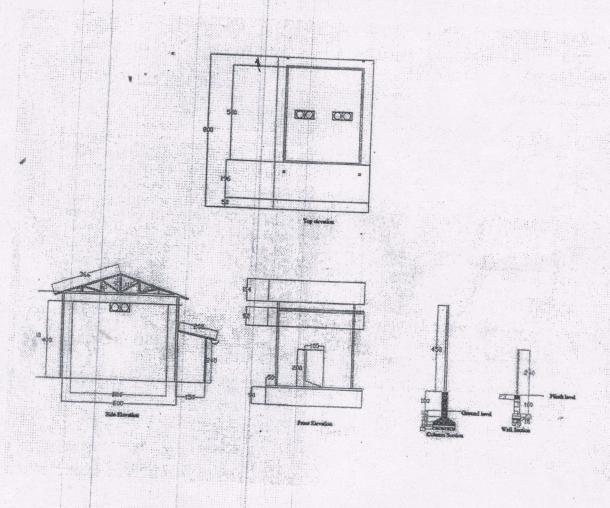
दस्तखतः

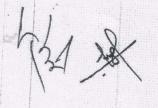
संस्थाको छापः



अनुसूची- १२

(परिच्छेद ३ को कृषि पूर्वाधार विकास तथा कृषि यान्त्रीकरण प्रवर्द्धन कार्यक्रम सँग सम्बन्धित) (क) कोल्डरुम/पोर्टेवल कोल्ड च्याम्बर निर्माण डिजाईन, नक्सा







(ख)कोल्डरुम/पोर्टेवल कोल्ड च्याम्बर निर्माण लीगते अनुमान

Abstract of Cost Estimate Cold Chamber

Project: Construction of Cold Chamber

Capacity: 1000 Caret of Capacity 56 ltrs or Nearly 20 tons capacity

| Item No. | Description | Unit | Quantity | Rate | Rate with Overhead | Rate | Amount |
|-------------|--|------|----------|----------------|-----------------------|------------|----------|
| A | TRUSS WORK | | | | | | |
| 1. | Earthwork in excavation in medium soil including hauling disposal of soil upto distance of 30m and lift upto 1.5 m all complete in approval of site engineer. | cum | 10.62 | 605.64 | . 696,49 | 787,03 | 8,358.2 |
| 2. | Supplying and Soling Stone in proper line and level with sand filling all complete as per approved drawing, Specification and instruction of site engineer. | cum | 10.61 | 3,502. 50 | 4,027.88 | 4,551.50 | 48,291.4 |
| 3. | Plain cement Concrete (PCC) in 1:2:4 ratio for foundations and flooring with approved quality of cement, sand and machine crushed stone aggregate including supply of materials, mixing, laying, curing the work at least 7 days etc all complete as per approved drawing, Specification and instruction of site engineer. | cum | 5.32 | 12,059 .30 | 13,868.20 | 15,671.06 | 83,370.0 |
| 4. | Plain cement Concrete (PCC) for RCC works M 20 (1:1.5:3) for slab/lintels/columns/beams with approved quality of cement, sand and machine crushed stone aggregate including supply of materials, mixing, laying, curing the work at least 7 days etc all complete as per approved drawing, Specification and instruction of site engineer. | eum | 4.33 | 15,431 .50 | 17,746.23 | 20,053.23 | 86,830. |
| 5. | TMT steel reinforcement bar including supplying, straightening, cleaning, cutting, binding & fixing in position with annealed tying binding wire all complete as per approved drawing, Specification and instruction of site engineer. | МТ | 0.51 | 110,23 8.00 | 126,773.70 | 143,254.28 | 73,659 |
| 6. | Formwork, shuttering, centering with 19 mm thick waterproof ply board and steel post for all works necessary propping, scaffolding, staging, supporting inclusive of wedging and cutting holes for utilization till the support if fully unyielding nett all complete as per approved drawing, Specification and instruction of site engineer. | sqm | 22.46 | 680.40 | 782.46 | 884.18 | 19,858. |
| 7. | Good quality local chimney made Brickwork in 1:4 C/S mortar up to Ground floor in perfect line level finish including supply of materials, wetting the bricks, racking the joints and curing the work for at least 7 days all complete as per approved drawing, Specification and instruction of site engineer. | | 6.62 | 14,316 .11 | 16,463.53 | 18,603.78 | 123,157 |







| 1 | | | | काळा क | 6 | | | |
|-----|---|----------------|---------------------|------------------------|-----------|-----------|-----------|----------------|
| 8 | the work at least 7days all complete as p approved drawing, Specification as instruction of site engineer | of lls, ng sqn | ्री विद्याली । श | छर. ११वेस १६०० ३ | 368.49 | 42. | 3.76 47 | 8.85 11,971.3 |
| 9. | Specification and instruction of site engineer | g, cum | 40 | 0.79 91 | 89.00 | 1,137 | .35 1,28 | 5.21 52,423.53 |
| 10 | supply of materials, mixing, laying, curing the work at least 7 days etc all complete as per approved drawing, Specification and instruction of site engineer. | th d g sqm | 127 | .50 60. | 8.55 | 699. | 83 790 | |
| 11. | Supplying and fitting of Iron Works with Rec Oxide paint as per approved drawing specification and instruction of site engineer | , kg | 726. | 69 195 | 5.77 | 225.1 | 4 254. | 184,872.12 |
| 12 | sheet for Roof all complete as per approved drawing, specification and instruction of site engineer. | sqm | 51.3 | | 46. 42 | 1,433,3 | | |
| 13 | Supplying and fitting 0.45mm CGI plane sheet for ridge cover of 2 feet all complete as per approved drawing, specification and instruction of site engineer. | rm | 5.50 | 1 ,344 | 80. | 1,818.08 | 2,054.43 | 3 11,299.37 |
| 14 | Supplying and fitting 0.5mm CGI plane sheet for 150mm width,450 mm gutter with 40x3 brackets, nut bolt, washer all complete as per approved drawing, specification and instruction of site engineer. | rm | 5.50 | 1 ,4,200 | 3. | 1,683.13 | 1,901.94 | 10,460.64 |
| 15 | Providing and fixing in position PVC pipes for soil, waste and rain water lines as per need including cutting the pipes to required length and fixing in position with PVC or MS clamps, joining pipes and fittings with rubber rings and joining solution etc. all complete as directed by site in-charge. (Panchakanya) | | | | | | * | |
| В | Insulation Room | rm | 10.00 | 301.50 | | 346,73 | 391.80 | 3,917.99 |
| 16 | Supply and complete installation of Outer wall puff pannel 80 mm thickness 0.5 mm PCGI sheet insulated by 40 ± kg /m3 thermocol with Tongue & Groove joint with Camlock System including heat insulation using silicon sealeant etc complete | Sqm | 110.00 | 5,734. 75 | | 6,594.96 | 5,734.75 | 630,822.50 |
| | Supply & complete installation of Sliding Door 1x2 m size and thicness 80 mm with all its necessary hardware and acessories Refrigeration Works | no | 1.00 | 54,240 | | 62,376.00 | 54,240.00 | 54,240.00 |
| | | | | | | | | |







| | | | #. #. #. #. #. #. #. #. #. #. #. #. #. # | Col and | Color of the Color | |
|----|---|-----|--|---------------|--|----------------|
| 18 | Supply and installation of Reciprocating /Scroll type Compressure of Make Emerson/Danfoss eq. make working Refrigerent R410a, R134a or equivalent having cooling capacity 24000 Btu/hr (at 4°C evaporation &Condentation at 45°C) Forced Air cooled Condenser with fan, Copper tubings embided with Aluminium fins GI body powder coated panited, Oil Seperator, liquid reciever, Solenoid valve, Filter dryer sight glass etc all complete necessary acessories as per site incharge | no | 2.00 | 144,28 | 144,280 | .00 288,560.00 |
| 19 | Supply and Installuation of Indoor Evaporator unit (Blue cold/Carier/Euro Air) pure copper tubings thermostatic expansion valve of Make Danfoss/Emerson Aluminium powder coated body with Stainless Steel SS 304 tray, energy efficient Multiple Propellor type Axial FAN 2 no per unit all necessary acessories as per site incharge | no | 2.00 | 79,100 .00 | 79,100. | 00 158,200.00 |
| 20 | Installation of Refregeration system with necessary hardwares and acessories | no | 2.00 | 16,950 | 16,950. | 33,900.00 |
| 21 | Refrigeration Controll Pannel microprocessor-based temperature indicator & Automatic temperature controller, temperature setting up/down limit controll, User parameter and Adminstration menu setting Automatic and manual controll fuction, intelligent compressure protection | no | 1.00 | 28,250 | 28,250.6 | 28,250.00 |
| 22 | Spply and wiring/installation of Vapour proof lights 2 no in each chamber | no | 1.00 | 1,600. | 1,600,0 | 0 1,600.00 |
| 23 | Indoor Assoceries | | | | | |
| 23 | Supply and installation of humidifier: Centrifugal, Mist size5-10-micron, single phase70-90-watt capacity 5-6 lit/hr dimensions 350x350x360 mm weight 8 kg Air flow 165m3/hr, water level Auto controll | no | 1.00 | 81,200 | 81,200.0 | 0 81,200.00 |
| 24 | Carbondioxide and Fresh Air damper 2 inline blower 150 CB | no | 1.00 | 45,200 | 45,200.0 | 45,200.00 |
| 25 | Supply and Installation of Pressue relief valve suitbale of room | no | 1.00 | 6,000. | 6,000.00 | 6 000 00 |
| E | Electricals | | *************************************** | 00 | 0,000,0 | 6,000.00 |
| 26 | Electrical Controll Pannel on off swich with indicators, Contactor, phase indicator with preventor, MCB, Protective Overload relay fuse etc complete, 3 no 15-amp MCB (single phase) for external equipments lights, motors, fan etc in Cleaning Grading Area | no | 1.00 | 18,080 | 18,080.00 | 18,080.00 |
| 27 | Site Clearance Works | sqm | 200.00 | 9.00 | 144 | 2 400 00 |
| | | (| Grand Total | | 12.00 | 2,400.00 |

Note: The cost of Electricity or other power sources is not included in the above Estimate





