

खैरहनी नगरपालिका
नगरकार्यपालिकाको कार्यालय, चितवन

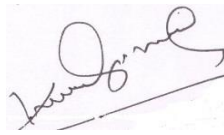
क्याटलग/ब्रोसर विधिबाट मेशिनरी यन्त्र/उपकरण खरिद गर्ने सम्बन्धी कार्यको सूची दर्ता गर्ने बारेको सूचना

मिति २०७५ जेष्ठ ९ गते

खैरहनी नगरपालिका चितवन ले देहाय बमोजिमको यन्त्र/उपकरण सार्वजनिक खरिद ऐन २०६३ (प्रथम संशोधन २०७३) को दफा ८ को उप दफा १(क ८) तथा सार्वजनिक खरिद नियमावली २०६४(चौथो संशोधन) को नियम ३१(ख) बमोजिम त्यस्तो मेशिनरी यन्त्र/उपकरण उत्पादक वा सो को आधिकारीक बिक्रेताहरु (नेपाल सरकारको सम्बन्धित नियबाट अनुमति प्राप्त) बीच मात्र प्रतिस्पर्धा गराउने (क्याटलग सपिड) विधिबाट खरिद गर्नुपर्ने भएकोले सार्वजनिक खरिद नियमावली २०६४ को नियम ३१(ख) को उपनियम २ अनुसार उक्त यन्त्र/उपकरण विक्री गर्न चाहने उत्पादक वा आधिकारीक बिक्रेताले नेपाल सरकारको सम्बन्धित निकायबाट कारोवार गर्ने गरी प्राप्त भएको अद्यावधिक अनुमती पत्र चाहने पत्र, मूल्य अभिवृद्धि कर दर्ता प्रमाणपत्र, उत्पादनको आधिकारीक स्पेसिफिकेशन, मूल्य, गुणस्तर तथा सुविधा सहितको विवरण संलग्न राखी यो सूचना प्रकाशित भएका मितिले १० औं दिन १२ बजे सम्म यस खैरहनी नगरपालिकामा सुचिकृत हुनका लागि आफुले प्रस्ताव गरेको मूल्य समेत खुलाइ छुट्टाछुट्टै खाममा शिलवन्दी गरी निवेदन पेश गर्न सम्बन्धित उत्पादक वा आधिकारिक बिक्रेताहरुको जानकारीको लागि यो सूचना प्रकाशित गरिएको छ । प्राप्त शिलवन्दी दरखास्त १० औं दिनको २ बजे यसै कार्यालयमा खोलिने (सार्वजनिक विदा परेमा बाहेक) र पेश भएका दरखास्त उपर छानबिन गरी सूचिकृत गर्ने नगर्ने अधिकार यस नगर कार्यपालिकाको कार्यालयमा निहित रहनेछ । यन्त्र/उपकरण को संक्षिप्त विवरण तपसिल बमोजिम भएको र बिस्तृत स्पेसिफिकेशन नगरपालिकाको www.khairahanimun.gov.np मा हेर्न वा यस कार्यालयमा कार्यालय समयमा सम्पर्क गरी जानकारी लिन सकिनेछ ।

सि.न.	यन्त्र/उपकरणको नाम	संक्षिप्त विवरण	कैफियत
१	Supply, Delivery & Installation of Brand New India made 30 KVA 3 phase Generator - 1 Set	30 KVA 3 phase Diesel Generator	संक्षिप्त विवरण उल्लेख नभएका कुराहरु स्विकृत Technical Specification बमोजिम हुनेछ।

प्रमुख प्रशासकीय अधिकृत



Specification

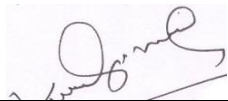
Technical Specification for Total station as per BoQ Item No - 1

REQUIRED TECHNICAL DATA			SUPPLIER OFFER
DG Set	Genset Model:	Any	
	Brand:	Any	
	Country of Origin:	Any	
	POWER FACTOR	0.8	
	Frequency	50 Hz	
	Voltage	415V(Three Phase)	
	Noise Level	Less than 75 d BA at 1 Meter	
	Fuel Tank Capacity	Min.60 Ltrs	
	Battery with auto charging system through utility line	Battery as per manufacturer design & auto charger to charge battery from city line(minm. 6Amp)	
	Emission level	CPCB-II or equivalent	
	Standard	ISO9001, ISO14001, OHSAS1800 (Valid proof required)	

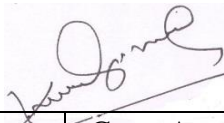


	DG Manufacture's Experience	Minimum 10 Years(Valid proof required)	
ENGINE	Engine Model	Any	
	Brand	Any	
	Country of Origin	Any	
	Rated Out put	Min. 42 HP	
	NO. OG CYLINDERS	Max, 3 Cylinders	
	Rated Speed	1500 Rpm	
	Lube Oil Sump Capacity	Max, 8 Ltrs with filter	
	Culling Type	Liquid Cooled Diesel Engine with 14.5 Ltrs coolant capacity	
	Lube Oil Change Period	500 Hours	
	Aspiration	NA	
	Standard	ISO9001, ISO14001, OHSAS1800(Valid Proof required)	
	Engine Manufacturer Experience	Minimum 10 Years(Valid proof required)	
	Model	Any	

	Brand	Any	
	Country of Origin	Any	
	Type	Brushless with AVR; Single bearing; Self Excited	
	Insulation	Class H	
	PROTECTION/ENCL OSURE	IP23	



ALTERNATOR	Out-Put/Efficacy at 75% load	30 KVA Prime/ \geq 84%	
	Voltage Regulation	Max.1%	
	Standard	ISO9001,ISO14001(Valid Proof required)	
DG Controller	Fuel Consumption at 75% load (Based on Diesel having specific gravity of 0.85)	Max. 4.4 liter per hour	
	Fuel Consumption at 100% load (Based on Diesel having specific gravity of 0.85)	Max. 5.8 liter per hour	
	Model	Any	
	Brand	Any	
	Country of Origin	Any	
	Type	Microprocessor Based, Branded	
	Minimum Safety Protection	Over & Under Voltage; Frequency; Speed; Overload; Canopy Fan Fault; Low Lube Oil Pressure; High Engine Temperature; Low Fuel Level; V belt failure etc.	
	Minimum Display Parameter	Run Hour; Voltage ; Load Ampere; Frequency; Temperature; Oil Pressure; KWHr; Fault Details; Battery Voltage; Service alert etc.	
	Start/Stop Button	Should have separate start/stop button other than in DG Controller.	
CANOPY	Brand	Any	
	Type	Fire Retardant PU foam & UV resistant powder coating	
Power Cable &	35 Sq.mm. Aluminum, 2		



Change Over Switch	Core, Armored, 45 Mtrs (approx.) with 63 Ampere Three Phase Change Over Switch (MEX/Havells/Bentex)(Utlity Supply may be 3 Phase)		
MCB/MCCS	Capacity	Minimum 63 Amp	
Earthing, In station & Site	Each earthing with 2'*2' Copper Plates with 2" Copper Strips (for Neutral earthing) & other Copper Rod earthing (For body earthing)	NS/IS	
Phase Indicator & Remote Start/ Stop Button	Near to office Premises & ease to operator and as per requirement.	NS/IS	
Service	Consumable Items (Mobil; filters will be provided by the Office)	Free Service within warranty period	
Warranty	Minimum 3 years (Manufacturer letters is required)	Minimum Three Years on Engine; Alternator ; AVR; Fan Belt; Battery; Battery Changer; Door lock ; DG Controller & electrical wiring.	



QUALIFICATION TERMS

1. Manufacture Authorization Letter has to be submitted by the bidder from the Manufacturer in Favor of Khairahani Municipality Office Chitwan for this tender.
2. DG Set Supplier Should be Authorized dealer from manufacturer for sales & service works In Nepal. (Valid proof required)
3. Product Catalogue/Brochure, DG Controller's drawing & manual to be submitted.
4. DG, ENGINE & ALTERNATOR manufacturer's valid ISO series certificates (ISO9001, 14001 & OHSAS18001).
5. Should submit DG Test Certificate, Engine Test Certificate, Alternator Test Certificate issued by the manufacturer at the time of PDI for each DG set.
6. All the required parameter should be reflected either in manufacture catalogue or in original manufacturer letter.
7. All Supply proof (Customer Satisfaction Letter) of quoted size and model of proposed Sets to be submitted for at least 5 sets in the last one year before.



A handwritten signature in black ink, appearing to be "K. J. ...", is written over a horizontal line.



Khairahani Municipality
Khairahani, Chitwan
 Nepal

Bill of Quantity

Project - Supply & Installation of Brand New India made 30 KVA 3 phase Generator Estimated Amount: NRs. 6,47,345.13 without VAT

Address - Khairahani Municipality - 10, Chitwan, Nepal Contract Identification no.: 010/MF/CHT-KMun/NCB/2075-076 (Goods)

Sn	Description of work	Unit s	Quantity	Rate (NRs.)		Total (NRs.)	Remarks
				In Fig.	In word		
1	Supply & Installation of Brand New India made 30 KVA 3 phase Generator as per specification with other requires accessories approval of department all complete.	Set	1.00				
Total Cost							
VAT @ 13%							
Grand total							

Total in Words:

Firm's Name:

Address:

Authorize signature & Date:

Seal: