# Contract|अनुबंध



Contract No | अनुबंध क्रमांक: GEMC-511687760432649

Generated Date | अनुबंध तिथि: 08-Nov-2023

Bid/RA/PBP No.|बोली/आरए/पीबीपी संख्या: <u>GEM/2023/B/3884033</u>

### Organisation Details|संगठन विवरण

Type।प्ररूप: Central Government

Ministry|मंत्रालय : Ministry of Chemicals and Fertilizers

Department|विभाग : Department of Fertilizers Organisation Name|संगठन का नाम : Talcher Fertilizers Limited

Office Zone|कार्यालय क्षेत्र: Noida Buyer Details|खरीदार विवरण

Designation | पद : Sr Officer

Contact No.|संपर्क नंबर : 06760-261260-

Email ID|ईमेल आईडी : buycon4.tfl.up@gembuyer.in GSTIN|जीएसटीआईएन: 21AAFCT8667A1ZH

Talcher Fertilizers Limited, FCI Administrative Building,

Address|पता: Talcher, Post: Vikrampur, Dist. Angul, Odisha-759106, ANGUL, ODISHA-759106, India

### Financial Approval Detail|वित्तीय स्वीकृति विवरण

IFD Concurrence|आईएफडी सहमति :

Designation of Administrative Approval

प्रशासनिक अनुमोदन का पदनाम:

Designation of Financial Approval|

वित्तीय अनुमोदन का पदनाम :

PLANT OR FACTORY MANAGER

PLANT OR FACTORY MANAGER

Paying Authority Details | भुगतान प्राधिकरण विवरण PAO

Payment Mode| Offline

भगतान का तरीका:

Designation|पद : FINANCE TALCHER 1 Email ID|ईमेल आईडी : pao6.tfl.or@gembuyer.in

GSTIN|जीएसटीआईएन: 21AAFCT8667A1ZH Talcher Fertilizers Limited, FCI Administrative Building,

Address|पता: Talcher, Post: Vikrampur, Dist. Angul, Odisha-759106,

Angul, ODISHA-759106, India

### Seller Details|विक्रैता विवरण

GeM Seller ID|जेम विक्रैता आईडी : 52DB180000107629 Company Name|कंपनी का नाम : ICONET SERVICES Contact No.|संपर्क नंबर : 09884223888

Email ID|ईमेल आईडी : padma@iconetwireless.com

102,Capt.Anil Kumar Midha,No.102, Spur Tank Road, Chetpet, Chennai - 600031,Chennai, Address|पता :

Chennai, Tamil Nadu-600031, -

MSME verified | एमएसएमई सत्यापित : Yes

MSME Registration number|एमएसएमई पंजीकरण संख्या : UDYAM-TN-02-0049535

MSE Social Category|एमएसई सामाजिक श्रेणी : General MSE Gender|एमएसई लिंग श्रेणी : Male

GSTIN|जीएसटीआईएन: 33AABPM0504C1ZO

# \*GST / Tax invoice to be raised in the name of | जिसके नाम के पक्ष में GST/TAX इनवॉइस पेश किया जाएगा - Consignee

# Delivery Instructions | वितरण निर्देश : NA

### Product Details|उत्पाद विवरण

#	Item Description आइटम विवरण	Ordered Quantity  आइटम विवरण	Unit   इकाई	Unit Price (INR)  इकाई मूल्य (INR)	Tax Bifurcation (INR)  कर विभाजन (INR)	Price (Inclusive of all Duties and Taxes in INR)  मूल्य (INR में सभी शुल्क और कर सहिते)		
1	Product Name उत्पाद का नाम: Talkpro 380-512 MHz UHF Full Band 99 Channel Analog Handheld Brand ब्रांड: Talkpro Brand Type ब्रांड प्रकार: Registered Brand Catalogue Status कैटलॉग की स्थिति: OEM verified catalogue Selling As कैसे बेचा जा रहा है: OEM Category Name & Quadrant श्रेणी का नाम और चतुर्णांश: Analog Transceiver - Handheld (Q3) Model मॉडल: LF446 HSN Code एचएसएन कोड: 85256011	15	pieces	4,956	NA	74,340		
2	Product Name उत्पाद का नाम : Talkpro 380-512 MHz UHF Full Band 99 Channel Analog Handheld Brand ब्रांड : Talkpro Brand Type ब्रांड प्रकार : Registered Brand Catalogue Status कैटलॉग की स्थिति: OEM verified catalogue Selling As कैसे बेचा जा रहा है : OEM Category Name & Quadrant श्रेणी का नाम और चतुर्थांश : Analog Transceiver - Handheld (Q3) Model मॉडल: LF446 HSN Code एचएसएन कोड: 85256011	5	pieces	5,900	NA	29,500		
T	Total Order Value   कुल ऑर्डर मूल्य (in INR)							

S.No  क्र.सं.		Consignee परेषिती	Item वस्तु Lot लॉट			uantity  मात्रा	Delivery Start After   दिनांक के बाद डिलीवरी शुरू करना है	Delivery To Be Completed By  वितरण पूरा कब तक करना है	
	Contact सं	मिल आईडी : buycon15.tfl.or@gembuyer.in पर्क : -	Talkpro 380-512 MHz UHF Full Band 99 Channel Analog Handheld	-		15	08-Nov-2023	08-Dec-2023	
	GSTIN जीएसटीआईएन : - Address पता : Talcher Fertilizers Limited, FCI Administrative Building, Talcher, Post: Vikrampur, Dist. Angul, Odisha-759106, ANGUL, ODISHA-759106, India		Talkpro 380-512 MHz UHF Full Band 99 Channel Analog Handheld	-		5	08-Nov-2023	08-Dec-2023	
Produ	ıct Speci	fication for Talkpro 380-512 MHz UHF Full Band 99 Cha	annel Analog Handhe	eld					
Specifi वर्निर्देश	cation	Sub-Spec उप-विनिर्देश		,	Value मृ	ाूल्य			
		Frequency Range (MHz)							
		Types of Bandwidth	Types of Bandwidth						
		Channel Capacity		g	99				
PERFORI FEATURE		Channel Spacing		1	12.5 kiloHertz				
FLATORE	L3	Frequency Spread without degradation in Tx / Rx Specification				5 megaHertz			
		Frequency Stability (± )				2.5 parts per million			
		Antenna Impedance				50 Ohm			
		RF Power output setting of transmitter				Programmable			
		RF Power output Range				1 to 4 Watts (UHF)			
		Type of Emission				(0111)			
		Frequency deviation				11K0F3 ± 2.5Khz max. for 100% at 1KHz			
TRANSM	1ITTER	Modulation Sensitivity				1 to 10mV at 1 KHz at mic. Input for +/- 1.5 KHz standard deviation			
		Modulation Distortion			5 percent	t			
		Modulation Fidelity				+1, -3 dB of 6dB/ octave pre-emphasis charactrestics from 350 Hz to 2700 Hz with 1KHz as reference			
		Spurious & Harmonics Suppression (dB)				60			
		VSWR				1.5			
		Sensitivity at 12 dB SINAD				0.28 microVolt			
		Squelch Sensitivity of receiver				0.22 microVolt			
		Adjacent Channel Selectivity (dB)			50				
RECEIVE	RS	Image Rejection (dB)			55				
		Audio Output, (with less than 5 % distortion at 1 KHz reference measured at specified AF output)				500 milliWatt			
		Audio Response				+1, -3 dB of 6dB/ octave de- emphasis charactrestics from 350 Hz to 2700 Hz with 1KHz as reference			
		Antenna				Helical Antenna			
		Programming kit			No				
		Technical repairing & maintenance manual with complete block diagwell as hard copy	ram, circuit layout etc in so	ft as	No				
		Battery charger		١	/es				
ACCESSO	ORIES	Output voltage of the charger		1	12V				
	Battery charger suitable for				Lithium-ion				
		Charging time for standard mode			5 to 14hrs				
					1-71113	-			
		Charging time for rapid mode		1	1 tO 3 hrs				
		Charging time for rapid mode  Number of spare batteries with each Radio Set			1 tO 3 hrs	5			

POWER

SOURCE/BATTERY	Voltage rating of the Battery	7.4 Volt
	capacity of Battery (milli AH)	2500
	Simple Press to talk	yes
	Protection against high VSWR	yes
	Low Battery Alert	yes
	CTCSS or DCS	yes
	Capable of VOX for hands-free operation	No
	PTT ID Encode	No
	Busy Channel Lockout	No
	Channel Scanning with call quieting facility	No
	Selective Call Decode	No
VARIOUS	Capable of being Killed/ Unkilled	No
FEATURES	Emergency SOS/SIREN	No
	LCD Display (Min 4 characters)	Yes
	Automatic Number Identification (ANI)	Yes
	Talk-around	Yes
	DTMF Keypad	Yes
	DTMF Microphone	No
		Yes
	Keypad Lock Built-in GPS	
		No
	Battery Strength Bar Indicator or Digital Voltage read out	Yes
	Signaling	DTMF
	Internal Speaker impedance	8 Ohm
	External Speaker impedance	8 Ohm
GENERIC	Output Termination	Others
	Weight of Transceiver with Battery	190 gram
	Other features	Make in India
SAFETY	Protections	Reverse polarity protection & short circuit protectio
SERVICE	Warranty	1 year
	Minimum Operating temperature	-10 degree Celsius
	Maximum Operating temperature	55 degree Celsius
OPERATING CONDITION	Minimum Storage temperature	-40 degree Celsius
	Maximum Storage temperature	70 degree Celsius
	Humidity non-condensing (at +40 oC )	95 percent
CERTIFICATION	BIS registration under CRS of Meity for the battery	Yes
CERTIFICATION	BIS registration Number and Date for the Battery	R-61002194
	conformity to Dry Heat for 16 hrs at a maximum temp in accordance with IS:9000/part-3/section-5/1977 latest	Yes
	conformity to Cold Test for 4 hrs at a minimum temp in accordance with IS:9000/part-2/section-4/1977 latest	Yes
	conformity to Damp Heat (Cyclic)Test for 2 Cycles of 24 h each at a temp of 40 degree C & 95% RH in accordance with IS:9000/part-5/section-1/1991 latest	Yes
	Drop Test (in packed condition): IS 9000 Part VII/SEC,3/1979 (reaffirmed 2004): Six drops one on each face, Height of fall 1000 mm incase of handheld items and 500 mm in case of other items	Yes
TEST REPORT	Vibration Test: IS 9000 Part VIII/1981 (reaffirmed 2006): 12 hours, 4 hours along with each axis, at 15-150 Hz and with amplitude of 0-15 mm/2g	Yes
DETAILS	Storage Test: IS 9000 Part III/SEC 5/1977 & Part II/ SEC 4/1977 (reaffirmed 2004): -40 deg C for 5 hours, then raise the temperature to 70 deg C for 16 hours	Yes
	Bump Test: IS 9000 Part VII/SEC 2/1979 (reaffirmed 2004): 4000 bumps at peak acceleration of 400 m/s sq	Yes
	Availability of the test report from Central Govt/ NABL/ ILAC accredited lab to prove conformity to the specification	No

	If yes test report to furnished,to the buyer on demand	No
	Test Report Number and date for the specification test	NA
	Name and address of the Lab for the specification test	NA
Product Speci	fication for Talkpro 380-512 MHz UHF Full Band 99 Channel Analog Handheld	
Specification  विनिर्देश	Sub-Spec उप-विनिर्देश	Value मूल्य
131144	Frequency Range (MHz)	380-512
	Types of Bandwidth	UHF Full Band
	Channel Capacity	99
PERFORMANCE FEATURES	Channel Spacing	12.5 kiloHertz
FLATORES	Frequency Spread without degradation in Tx / Rx Specification	5 megaHertz
	Frequency Stability (± )	2.5 parts per million
	Antenna Impedance	50 Ohm
	RF Power output setting of transmitter	Programmable
	RF Power output Range	1 to 4 Watts (UHF)
	Type of Emission	11K0F3
	Frequency deviation	± 2.5Khz max. for 100% at 1KHz
TRANSMITTER	Modulation Sensitivity	1 to 10mV at 1 KHz at mic. Input for +/- 1.5 KHz standard deviation
	Modulation Distortion	5 percent
	Modulation Fidelity	+1, -3 dB of 6dB/ octave pre-emphasis charactresti from 350 Hz to 2700 Hz with 1KHz as reference
	Spurious & Harmonics Suppression (dB)	60
	VSWR	1.5
	Sensitivity at 12 dB SINAD	0.28 microVolt
	Squelch Sensitivity of receiver	0.22 microVolt
	Adjacent Channel Selectivity (dB)	60
RECEIVERS	Image Rejection (dB)	65
	Audio Output, (with less than 5 % distortion at 1 KHz reference measured at specified AF output)	250,500 milliWatt
	Audio Response	+1, -3 dB of 6dB/ octave de- emphasis charactresti from 350 Hz to 2700 Hz with 1KHz as reference
	Antenna	Helical Antenna
	Programming kit	No
	Technical repairing & maintenance manual with complete block diagram, circuit layout etc in soft as well as hard copy	No
	Battery charger	Yes
ACCESSORIES	Output voltage of the charger	12V
	Battery charger suitable for	Lithium-ion
	Charging time for standard mode	6 to 14hrs
	Charging time for rapid mode	1 tO 3 hrs
	Number of spare batteries with each Radio Set	1
	Chemistry of Battery	Li-ion
POWER SOURCE/BATTERY	Voltage rating of the Battery	7.4 Volt
	capacity of Battery (milli AH)	2500
	Simple Press to talk	yes
	Protection against high VSWR	yes
	Low Battery Alert	yes

yes

Yes

CTCSS or DCS

Capable of VOX for hands-free operation

	PTT ID Encode	Yes		
	Busy Channel Lockout	Yes		
	Channel Scanning with call quieting facility	Yes		
	Selective Call Decode	Yes		
/ARIOUS	Capable of being Killed/ Unkilled	Yes		
EATURES	Emergency SOS/SIREN	Yes		
	LCD Display (Min 4 characters)	Yes		
	Automatic Number Identification (ANI)	No		
	Talk-around	Yes		
	DTMF Keypad	Yes		
	DTMF Microphone	No		
	Keypad Lock	Yes		
	Built-in GPS	No		
	Battery Strength Bar Indicator or Digital Voltage read out	Yes		
	Signaling	2Tone,5Tone,DTMF		
	Internal Speaker impedance	8 Ohm		
	External Speaker impedance	8 Ohm		
ENERIC	Output Termination	Others		
	Weight of Transceiver with Battery	190 gram		
	Other features	Make in India		
AFETY	Protections	Reverse polarity protection & short circuit protect		
ERVICE	Warranty	1 year		
	Minimum Operating temperature	-10 degree Celsius		
	Maximum Operating temperature	55 degree Celsius		
OPERATING CONDITION	Minimum Storage temperature	-40 degree Celsius		
ONDITION	Maximum Storage temperature	70 degree Celsius		
	Humidity non-condensing (at +40 oC )	95 percent		
	BIS registration under CRS of Meity for the battery	Yes		
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	conformity to Cold Test for 4 hrs at a minimum temp in accordance with IS:9000/part-2/section-4/1977 latest	Yes		
	conformity to Damp Heat (Cyclic)Test for 2 Cycles of 24 h each at a temp of 40 degree C & 95% RH in accordance with IS:9000/part-5/section-1/1991 latest	Yes		
	Drop Test (in packed condition): IS 9000 Part VII/SEC,3/1979 (reaffirmed 2004): Six drops one on each face, Height of fall 1000 mm incase of handheld items and 500 mm in case of other items	Yes		
TEST REPORT	Vibration Test: IS 9000 Part VIII/1981 (reaffirmed 2006): 12 hours, 4 hours along with each axis, at 15-150 Hz and with amplitude of 0-15 mm/2g	Yes		
DETAILS	Storage Test: IS 9000 Part III/SEC 5/1977 & Part II/ SEC 4/1977 (reaffirmed 2004): -40 deg C for 5 hours, then raise the temperature to 70 deg C for 16 hours	Yes		
	Bump Test: IS 9000 Part VII/SEC 2/1979 (reaffirmed 2004): 4000 bumps at peak acceleration of 400 m/s sq	Yes		
	Availability of the test report from Central Govt/ NABL/ ILAC accredited lab to prove conformity to the specification	Yes		
	If yes test report to furnished,to the buyer on demand	Yes		
	Test Report Number and date for the specification test	Govt Lab		
		Govt Lab		

#### Terms and Conditions | नियम और शर्तें

- 1. General Terms and Conditions-
- 1.1 This contract is governed by the General Terms and Conditions, conditions stipulated to this Product/Service as provided in the Marketplace.
- 1.2 This Contract between the Seller and the Buyer, is for the supply of the Goods and/ or Services, detailed in the schedule above, in accordance with the General Terms and Conditions (GTC) unless otherwise superseded by Goods / Services specific Special Terms and Conditions (STC) and/ or BID/Reverse Auction Additional Terms and Conditions (ATC), as applicable
- 2. Buyer Added Bid Specific Terms and Conditions-

#### 2.1 Generic

Actual delivery (and Installation & Commissioning (if covered in scope of supply)) is to be done at following address

Talcher Fertilizers Limited (TFL), Administrative Building, Talcher, Post-Vikrampur, Dist Angul, Odisha-759106
Talcher Fertilizers Limited (TFL), Administrative Building, Talcher, Post-Vikrampur, Dist Angul, Odisha-759106
Talcher Fertilizers Limited (TFL), Administrative Building, Talcher, Post-Vikrampur, Dist Angul, Odisha-759106
Talcher Fertilizers Limited (TFL), Administrative Building, Talcher, Post-Vikrampur, Dist Angul, Odisha-759106

Talcher Fertilizers Limited (TFL), Administrative Building, Talcher, Post-Vikrampur, Dist Angul, Odisha-759106

#### 2.2 Generic

Bidders are advised to check applicable GST on their own before quoting. Buyer will not take any responsibility in this regards. GST reimbursement will be as per actuals or as per applicable rates (whichever is lower), subject to the maximum of quoted GST %.

#### 2.3 Generic

Supplier shall ensure that the Invoice is raised in the name of Consignee with GSTIN of Consignee only.

2.4 Buyer Added Bid Specific ATC:

**Buyer Added text based ATC clauses** 

1. Experience Criteria [Year (s) of Experience with Govt./CPSU]

Bidder shall have experience of minimum 2 years for having successfully executed at least one/multiple contract/order for supplying license free walkie talkies to any Govt./CPSU.

2. Bidder shall also submit the Schedule of Rates as per following format along with their bid documents:

SI. No.	Item Descripti on	Qty	иом	Unit Price Inclus ive of GST (in ₹)	Total Amoun t inclusive of GST (in ₹)
1	License Free Walkie Talkie; Range-up to 4 KM, VOX, IP54 , >2000 mAh L i-ion Battery	15	Nos.		
2	License Free Walkie Talkie; Range-up to 4 KM, VOX, IP54 , >2000 mAh L i-ion Battery al ong with spare battery	05	Nos.		
				Total Amount in clusive of GST (in ₹)	

Note:- Prospective make of the items mentioned above will be Talkpro/Motorola/Kenwood or any other equivalent make.

## ADDITIONAL SCOPE OF WORK

Price - FOR Basis

Submission of OEM authorization certificate in case of bidder is a dealer.

**Submission of Warranty Details** 

Contact Details regarding after sales support.

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Note: This is system generated file. No signature is required. Print out of this document is not valid for payment/ transaction purpose.

नोट: यह सिस्टम जनरेटेड फाइल है। कोई हस्ताक्षर की आवश्यकता नहीं है। इस दस्तावेज़ का प्रिटे आउट भुगतान/लेनदेन उद्देश्य के लिए मान्य नहीं है।