PURCHASE ORDER

TEXAS A&M FOREST SERVICE PURCHASING DEPARTMENT Order Date 12/11/2024

Page 01

200 Technology Way, Suite 1120, College Station, TX 77845-3424; Phone 979-458-7380, FAX 979-458-7386

Purchase Order No.	(Include this number on all correspondence and packages)		GUARANTEES	INVOICE TO:
P500202		MERCH/ THIS OR EXCEED	NDISE DELIVERED ON DER WILL MEET OR SPECIFICATIONS IN	TEXAS A&M FOREST SERVICE MERKEL OFFICE 1610 N 1ST STREET MERKEL TX 79536
VENDOR			ALL TERMS AND CONDITIONS SET	
15935128230			FORTH IN OUR BID INVITATION BECOME	SHIP TO:
INC	AL SATELLITE SERVI R CENTER WAY 34110-8484 -	THIS ORDER WILL MEET OR EXCEED SPECIFICATIONS IN THE BID INVITATION. ALL TERMS AND CONDITIONS SET FORTH IN OUR BID		TEXAS A&M FOREST SERVICE MERKEL OFFICE 1610 N 1ST STREET MERKEL TX 79536

ANY EXCEPTIONS TO PRICING OR DESCRIPTION CONTAINED HEREIN MUST BE APPROVED BY THE TEXAS A&M FOREST SERVICE PURCHASING DEPARTMENT <u>PRIOR</u> TO SHIPPING.

PLEASE NOTE: IF YOUR INVOICE IS NOT ADDRESSED AS INSTRUCTED PAYMENT WILL BE DELAYED.

ltem	Description	Quantity	UOM	Unit Price	Ext Price
	USER REF: 000000-SDB				
1	Ligado MSATe Mobile Satellite radios	28	EA	4,590.000	128,520.00
	BID:IFB-25-007				
				TOTAL	128,520.00
	**** NET 30 ****				
	NOTE TO VENDOR: "SHIP TO" AND "INVOICE TO" ADDRESSES MAY DIFFER. FAILURE TO SUBMIT INVOICE TO PROPER ADDRESS MAY RESULT IN DELAYED PAYMENT.				
	*******IFB TERMS AND CONDITIONS************************************				
	AWARD PER TERMS, CONDITIONS, AND PRICING QUOTED ON IFB-25-007.				
	END USER ADDED ONE KIT TO AWARD (28) VERSUS BID QUANTITY OF 27.				
	VENDOR QUOTE: IFB-25-007 VENDOR REF: MATTHEW DURIAN 239-598-2241				
RTL					

FOB: DESTINATION FRT PREPAID AND ADD

FAILURE TO DELIVER - If the vendor fails to deliver these supplies by the promised delivery date or a reasonable time thereafter, without giving acceptable reasons for datay, or if supplies are rejected for failure to meet specifications, the State reserves the right to purchase specified supplies elsewhere, and charge the increase in price and cost of handling, if any, to the vendor. No substitutions nor cancellations permitted without prior approval of Purchasing Department.

The State of Texas is exempt from all Federal Excise Taxes.

STATE AND CITY SALES TAX EXEMPTION CERTIFICATE: The undersigned claims an exemption from taxes under Texas Tax Code, Section 151.309 (4), for purchase of tangible personal property described in this numbered order, purchased from contractor and/or shipper listed above, as this property is being secured for the exclusive use of the State of Toxas.

The Terms and Conditions of the State of Texas shall prevail.

IN ACCORDANCE WITH YOUR BID, SUPPLIES/EQUIPMENT MUST BE PLACED IN THE DEPARTMENT RECEIVING ROOM BY
THIS ORDER IS NOT VALID UNLESS SIGNED BY THEPVRCHASING AGENT
Frank MA
PURCHAGING AGENT FOR
TEXAS A&M FOREST SERVICE

Terms:



PURCHASING DEPARTMENT 200 TECHNOLOGY WAY SUITE 1151 COLLEGE STATION, TEXAS 77845-3424

INVITATION FOR BID

IFB NUMBER IFB-25-007

MSATe system

BID MUST BE RECEIVED BEFORE: 3:00 P.M. CENTRAL TIME (CT) on November 14, 2024

EMAIL bid to <u>bids@tfs.tamu.edu</u> (preferred) FAX TO (979)458-7387 MAIL OR HAND CARRY BID TO: Texas A&M Forest Service Purchasing Department 200 Technology Way, Suite 1151 College Station, TX 77845-3424

Show IFB Number, Opening Date, and Time on Return Envelope

NOTE: BID must be time stamped at the <u>Texas A&M Forest Service Purchasing Department</u> before the hour and date specified for receipt of bid.

Sealed bids will be received until the date and time established for receipt.

REFER ALL INQUIRIES TO:
Travis Lull
Buyer
Texas A&M Forest Service
Purchasing Department
Phone: 979-458-7380
E-mail: <u>travis.lull@tfs.tamu.edu</u>
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INVITATION FOR BID – RETURN SEALED BIDS TO):
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BIDDER MUST SIGN BELOW

FAILURE TO SIGN WILL DISQUALIFY BID *By signing this quotation, bidder certifies that if a Texas address is shown as the address of the bidder, bidder qualifies as a Texas Bidder as defined in TAC Rule, Title 34, Part 1, Chapter 20, Sub C, 20.32(68)

TEXAS A&M FOREST SERVICE PURCHASING DEPARTMENT 200 TECHNOLOGY WAY STE 1151 COLLEGE STATION TX 77845-3424

PHONE 979-458-7380 FAX 979-458-7387

IMPORTANT NOTICE:

IF BIDDING EACH BID

MUST BE PLACED IN A

SEPARATE ENVELOPE

ON SEALED BID

BIDDER AGREES TO

CONDITIONS TO THIS IFB.

COMPLY WITH ALL

ENVELOPE.

WITH BID OPENING DATE AND BID NUMBER

ANNOTATED IMMEDIATELY

BELOW RETURN ADDRESS

Page 2 of 14

Sub C, 20.32(68)	/ they	Durian
AUTHORIZED SIGNATU	₹E	

(SEE INSTRUCTIONS 1.7 ON LAST PAGE FOR VENDOR ID NUMBER)

International Satellite Services, inc (ISS)

11/13/2024

DATE

34110

Zip

BID OPENING: November 14, 2024 @ 3:00 p.m. CT

BID NO: IFB-25-007

QUOTE F.O.B. DESTINATION, FREIGHT PREPAID AND ALLOWED UNLESS OTHERWISE STATED WITHIN THE SPECIFICATIONS

DESTINATION OF GOODS

Texas A&M Forest Service Attn: Charles Tice 1610 N. 1st Street Merkel, TX 79536

239-598-2241

Naples

Matthew Durian

Director of Operations

Federal Tax ID# 59-3512823

11983 Tamiami Trail N. Ste 201

PRINT OR TYPE NAME

VENDOR ID NUMBER

COMPANY NAME

PHONE

ADDRESS

CITY

TITLE

support@InternationalSatelliteServices.com

Florida

STATE

FAX

E-MAIL

ltem	Description	Quantity	UOM	Unit Price	Ext Price
	Email bids to bids@tfs.tamu.edu only. Include IFB number and opening date in the email title.				
	When mailing in bids, bid number and bid opening date must be indicated on the lower left corner of the envelope.				
	Faxed bids will be accepted only at the number indicated at the top of this form.				
	DETERMINATION OF SUBCONTRACTING OPPORTUNITIES The TEXAS A&M FOREST SERVICE has reviewed this IFB in accordance with Texas Government Code 2161.252 and TAC 111.14(a) and has determined that subcontracting opportunities are not probable under this contract. Accordingly, a HUB Subcontracting Plan (HSP) is not required.				
	<u>GENERAL</u> Travis Lull may be e-mailed at <u>travis.lull@tfs.tamu.edu</u> or telephoned, 979-458-7380 for general questions regarding this Invitation For Bid (IFB).				
	k below to claim preference under TAC Rule 20.38 Supplies, materials or equipment; produced in TX/offered by TX bidder* Agriculture products produced or grown in TX Agriculture products and services offered by TX bidder USA produced supplies, materials or equipment Products of persons with mental or physical disabilities Vendors that meet or exceed air quality standards Goods produced or offered by service-disabled veterans Manufacturer that has recycle program for computer equipment	sensitive () Energy () Rubberi () Recycle () Products property () Products	e materials in efficient produ zed asphalt p d motor oil an s produced at / s and services	aving material d lubricants facilities located on fo	rmerly contaminated
	Delivery in <u>5-7</u> days Cash Discount % days				

TEXAS A&M FOREST SERVICE PURCHASING DEPARTMENT 200 TECHNOLOGY WAY STE 1151 COLLEGE STATION TX 77845-3424 PHONE 979-458-7380 FAX 979-458-7387

BID NO: IFB-25-007

ONE 9	79-458-7380 FAX 979-458-7387 VENDOR:	Internation		te Services, inc	
n	Description	Quantity	UOM	Unit Price	Ext Price
or	o authority is intended or implied that specifications may be changed amended except as authorized by written addendum from the exas A&M Forest Service Purchasing Department.				
ch in bi	esponses to inquiries, which directly affect an interpretation or nange to this IFB, will be issued in writing by addendum. Only quiries which are replied to by formal written addenda shall be inding. Oral and other interpretations or clarifications will be without gal effect.				
	OTICE: THE DEADLINE FOR WRITTEN QUESTIONS IS November 2024 at 2:00 P.M. CENTRAL TIME (CT).				
	HOULD AN ADDENDUM BE REQUIRED, IT WILL BE ISSUED BY ovember 11, 2024 at 2:00 P.M. CENTRAL TIME (CT).				
С	lass and Item Code: 726-54, 726-89, 838-81				
S	COPE				
S M N	y means of this IFB, it is the intention of the TEXAS A&M FOREST ERVICE to acquire bids for twenty-seven (27) complete Ligado SATe mobile satellite radio systems (see specifications on page 11). O SUBSTITUTIONS to maintain commonality with existing quipment.				
т	ERMS AND CONDITIONS				
	. Vendors are highly recommended to exercise the option of completing an On-Site Inspection (Attachment B) of the job site prior to bidding. By submitting a quotation in response to this IFB, vendor agrees to perform all work under the conditions that exist at the job site irrespective of a completed inspection by vendor. (NOT applicable)				
B	A response to this IFB is an offer to contract based on the terms, conditions, and specifications contained herein. Bids do not become contracts until they are accepted through a TEXAS A&M FOREST SERVICE purchase order. The contract shall be governed, construed, and interpreted under the laws of the State of Texas. The factors listed in Section 51.9335 Texas Education Code shall also be considered in making an award when specified. Any legal actions must be filed in Brazos County, Texas.				
C	. The TEXAS A&M FOREST SERVICE reserves the right to make an award on the basis of low line item bid, low total of line items, or in any other combination that will serve the best interest of the TEXAS A&M FOREST SERVICE and to reject any and all bid items at the sole discretion of the TEXAS A&M FOREST SERVICE. The TEXAS A&M FOREST SERVICE also reserves the right to accept or reject all or any part of any bid, waive minor technicalities and award the bid to best serve the interest of the TEXAS A&M FOREST SERVICE. The TEXAS A&M FOREST SERVICE. The TEXAS A&M FOREST SERVICE also reserves the right to accept or reject all or any part of any bid, waive minor technicalities and award the bid to best serve the interest of the TEXAS A&M FOREST SERVICE. The TEXAS A&M FOREST SERVICE shall be sole judge of "the best interest of the TEXAS A&M FOREST SERVICE".				
D	. This IFB does not commit the TEXAS A&M FOREST SERVICE to award a contract, issue a purchase order, or pay any cost incurred				

TEXAS A&M FOREST SERVICE PURCHASING DEPARTMENT 200 TECHNOLOGY WAY STE 1151 COLLEGE STATION TX 77845-3424 PHONE 979-458-7380 FAX 979-458-7387

BID OPENING: November 14, 2024 @ 3:00 p.m. CT

BID NO: IFB-25-007

	79-458-7380 FAX 979-458-7387 VENDOR:			inte Gervices,	· ·
Item	Description	Quantity	UOM	Unit Price	Ext Price
	by a vendor in the preparation of a bid in response to this IFB.				
E.	Upon award of bid, this IFB, awarded vendor's response, and subsequent Purchase Order/s will serve as instruments of contract between the awarded vendor and the TEXAS A&M FOREST SERVICE.				
F.	The TEXAS A&M FOREST SERVICE reserves the right to cancel this contract at any time, and without penalty, either in whole or in part, if funds are not appropriated by the Texas Legislature, or are not otherwise made available, or for any other unforeseen cause that may occur.				
G.	This contract will be done in accordance with all specifications, terms and conditions, and requirements of this IFB. The TEXAS A&M FOREST SERVICE will decide all questions which may arise as to the interpretation of specifications, quality, quantity, and acceptability of goods furnished or work performed. If the contract is for services, TEXAS A&M FOREST SERVICE will decide the manner of performance and the rate of progress of work and the acceptable fulfillment of the services on the part of the vendor.				
H.	This contract is subject to any constitutional or statutory limitations upon the TEXAS A&M FOREST SERVICE as an agency of the State of Texas.				
1.	The TEXAS A&M FOREST SERVICE is committed to maintaining an alcohol and drug-free workplace. Possession, use, or being under the influence of alcohol or controlled substances by vendor or vendor's employees while in the performance of any service performed for the TEXAS A&M FOREST SERVICE is prohibited. Violation of this requirement shall constitute grounds for cancellation of the contract.				
J.	In the performance of the specified work awarded vendor shall comply with all applicable Federal and State laws including, but not limited to laws governing labor, equal employment opportunity, safety, environmental protection, and materials used in the work.				
K.	Unacceptable vendor performance and/or failure of vendor to comply with specifications, terms and conditions or any other requirements stipulated herein will constitute a breach of contract and will result in the contract becoming subject to cancellation by the TEXAS A&M FOREST SERVICE. Written notice from the TEXAS A&M FOREST SERVICE to the vendor of such cancellation will result in the contract becoming voided and canceled immediately thereupon, without penalty to the TEXAS A&M FOREST SERVICE.				
L.	If the vendor defaults on the contract, TEXAS A&M FOREST SERVICE reserves the right to cancel the contract without notice and either re-solicit or re-award the contract to the next best value bidder originally responding to the IFB. The defaulting vendor will not be considered in the re-solicitation and may not be considered in future solicitations for the same type of work unless the specifications or scope of work is significantly changed.				
M.	Authorized Relief From Performance (Force Majeure) The TEXAS A&M FOREST SERVICE may grant relief from performance of the contract if the vendor is prevented from compliance and performance by the act of war, order of legal				

TEXAS A&M FOREST SERVICE PURCHASING DEPARTMENT 200 TECHNOLOGY WAY STE 1151 COLLEGE STATION TX 77845-3424 PHONE 970, 459, 7290 - EAX, 970, 459, 72

BID OPENING: November 14, 2024 @ 3:00 p.m. CT

BID NO: IFB-25-007

		9-458-7380 FAX 979-458-7387 VENDOR:	Internatio	nal Sate	llite Services,	inc (ISS)
Item		Description	Quantity	UOM	Unit Price	Ext Price
		authority, act of God, or other unavoidable causes not attributable to the fault or negligence of the contractor. The burden of proof for the need of such relief shall rest upon the vendor. To obtain release based on Force Majeure, the vendor must file a written request to the TEXAS A&M FOREST SERVICE.				
	N.	the bidding entity and its principals are eligible to participate in this transaction and have not been subjected to suspension, debarment, or similar ineligibility determined by any federal, state or local governmental entity and that bidder is in compliance with the State of Texas Statutes and Rules relating to procurement and that bidder is not listed on the Federal Government's Terrorism Watch List as described in Executive Order 13224. Entities ineligible for federal procurement are listed at				
	Ο.	https://www.sam.gov/portal/public/SAM/ <u>Conflict of Interest.</u> By executing this Agreement, Contractor and each person signing on behalf of Contractor certifies, and in the case of a sole proprietorship, partnership or corporation, each party thereto certifies as to its own organization, that to the best of their knowledge and belief, no member of The A&M System or The A&M System Board of Regents, nor any employee, or person, whose salary is payable in whole or in part by The A&M System, has direct or indirect financial interest in the award of this Agreement, or in the services to which this Agreement relates, or in any of the profits, real or potential, thereof.				
	Ρ.	Prohibition on Contracts with Companies Boycotting Israel. Prohibition on Contracts with Companies Boycotting Israel. To the extent that Texas Government Code, Chapter 2270 applies to this Agreement, PROVIDER certifies that (a) it does not currently boycott Israel; and (b) it will not boycott Israel during the term of this Agreement. PROVIDER acknowledges this Agreement may be terminated and payment withheld if this certification is inaccurate.				
	Q.					
	R.	Additional Quantities The TEXAS A&M FOREST SERVICE reserves the right to purchase additional quantities of the equipment listed herein. Orders for additional equipment shall be made by TEXAS A&M FOREST SERVICE Purchase Order and shall be made within sixty (60) days of award of this bid. Bidders shall hold price firm during this period. Additional quantities ordered shall be subject to the same terms, conditions and pricing of the initial bid response.				
	S.	Inter-Agency Agreement Successful bidder agrees to extend prices and terms to all entities who have entered or will enter into joint purchasing inter-agency cooperation agreement(s) with the Texas A&M Forest Service.				
	Т.	Bid Submittal Prices Annual Blanket Purchase Order(s) bid				
	-					

TEXAS A&M FOREST SERVICE PURCHASING DEPARTMENT 200 TECHNOLOGY WAY STE 1151 COLLEGE STATION TX 77845-3424 PHONE 979-458-7380 EAX 979-458-7387

PHONE 9	79-458-7380 FAX 979-458-7387 VENDOR:		Shar Sale	ellite Services	
Item	Description	Quantity	UOM	Unit Price	Ext Price
	submittal prices shall remain firm for <u>12</u> months from bid opening date.				
	Note: This term/condition <u>supersedes</u> TEXAS A&M FOREST SERVICE "standard" terms and conditions stated in item #1.6 (last bid page), i.e. cancels out "firm for TEXAS A&M FOREST SERVICE acceptance for <u>60</u> days from opening date".				
U.	Quality The vehicles or equipment furnished under these specifications shall be of quality workmanship and material. The bidder represents that all vehicles or equipment offered under these specifications shall be new, current production model. USED, SHOPWORN, DEMONSTRATOR, PROTOTYPE, OR DISCONTINUED MODELS ARE NOT ACCEPTABLE.				
V.	Vendor Certification – Vendor hereby certifies that the network hardware or software, <u>as applicable</u> , procured or leased under this contract, has undergone independent certification testing for known and relevant vulnerabilities in accordance with section 2059.060 of the Texas Government Code.				
W.	Renewals Any renewals will be under the same requirements, terms and conditions as those of the original agreement documents. Only changes that are permitted within the scope of the originally awarded agreement may be considered in any renewal.				
Χ.	Vendor References – <u>If requested</u> , bidder will be required to submit Vendor References for current or past comparable work/service provided in the quality and scope of that specified in this IFB.				
Y.	Public Disclosure				
	(a) Bidder acknowledges that Texas A&M Forest Service is obligated to strictly comply with the Public Information Act, Chapter 552, <i>Texas Government Code</i> , in responding to any request for public information pertaining to this Agreement, as well as any other disclosure of information required by applicable Texas law.				
	(b) Upon Texas A&M Forest Service's written request, bidder will provide specified public information exchanged or created under this Agreement that is not otherwise excepted from disclosure under chapter 552, Texas Government Code, to Texas A&M Forest Service in a non-proprietary format acceptable to Texas A&M Forest Service. As used in this provision, "public information" has the meaning assigned Section 552.002, <i>Texas Government Code</i> , but only includes information to which Texas A&M Forest Service has a right of access.				
	(c) Bidder acknowledges that Texas A&M Forest Service may be required to post a copy of the fully executed Agreement on its Internet website in compliance with Section 2261.253(a)(1), <i>Texas Government Code</i> .				
	(d) Bidders/businesses are also required to ensure that their employees who have been designated as <i>Not Eligible for Rehire</i> by a TAMU member are not involved in any work for the TAMU system.				
Х.	HUB – Historically Underutilized Businesses				

TEXAS A&M FOREST SERVICE PURCHASING DEPARTMENT 200 TECHNOLOGY WAY STE 1151 COLLEGE STATION TX 77845-3424 PHONE 979-458-7380 FAX 979-458-7387

BID OPENING: November 14, 2024 @ 3:00 p.m. CT

BID NO: IFB-25-007

ONE 97	9-458-7380 FAX 979-458-7387 VENDOR:			enne Services	
m	Description	Quantity	UOM	Unit Price	Ext Price
	All agencies of the State of Texas are required to make a good faith effort to utilize Historically Underutilized Businesses (HUBs) in procurements for commodities and services. It is the intention of the State of Texas and the Texas A&M Forest Service (TEXAS A&M FOREST SERVICE), as a good faith effort, to encourage the use of Historically Underutilized Businesses (HUBs) in all prime contracts, subcontracts, and purchasing transactions. TEXAS A&M FOREST SERVICE initiatives are to our prime contractors and core suppliers to achieve these ends through race, ethnic, and gender-neutral means. All procurements exceeding \$100,000 for either goods and/or services must include a completed State of Texas HUB Subcontracting Plan (HSP) submitted by vendor/contractor.				
<u>FE</u>	DERAL LAWS AND REGULATIONS (applicable)				
Α.	Federal Laws and Regulations – By submitting a signed response to this IFB, the vendor certifies that vendor is fully informed about and in full compliance with vendor's obligations under existing applicable laws and regulations including, but not limited to:				
В.	Title VI of the Civil Act of 1964, as amended (42 USC 2000 (D));				
C.	Civil Rights Act of 1991;				
	Executive Order 11246, as amended (41 CFR 60-1 and 60-2);				
E.	Vietnam Era Veterans Readjustment Act of 1974, as amended (41CFR 60-250);				
	Rehabilitation Act of 1973, as amended (41CFR 60-741);				
	Age Discrimination Act of 1975 (42 USC 6101et seq.);				
Η.	Non-segregated Facilities (41CFR 60-1);				
I.	Drug-Free Workplace Act of 1988 (PL 100-690);				
J.	Federal Procurement or Non-procurement Programs (Executive Order 12549 and 12689);				
	Bryd Anti-Lobbying Amendment (31 USC 1352);				
	Clean Air Act of 1970 (42 USC 7401 et seq.);				
	Federal Water Pollution Control Act (33 USC 1251 et seq.);				
	Omnibus Reconciliation Provision, Section 952;				
0.	Fair Labor Standards Act of 1938, Sections 6, 7 and 12 as amended;				
	Americans with Disabilities Act of 1990 (42 USC 12101 et seq.);				
	Immigrations Reform and Control Act of 1986;				
R.	Utilization of Small Business Concerns and Small Business Concerns Owned and Controlled by Socially and Economically Disadvantage Individuals (PL 96-507);				
S.	Federal Occupational Safety and Health Law (PL 91-595) including its regulations in effect or proposed as of the date of the agreement; and				
T.	All other laws and regulations and executive orders as are applicable.				
U.	OSHA Statement – Vendor represents and warrants that all articles and services covered by this document meet or exceed				

TEXAS A&M FOREST SERVICE PURCHASING DEPARTMENT 200 TECHNOLOGY WAY STE 1151 COLLEGE STATION TX 77845-3424 PUONE 070 459 7 2000 EAX 070 459 7

BID OPENING: November 14, 2024 @ 3:00 p.m. CT

BID NO: IFB-25-007

		STATION TX 77845-3424 9-458-7380 FAX 979-458-7387 [\]	ENDOR:	Internatio	onal Sate	llite Services, ir	ıc (ISS)
Item		Description		Quantity	UOM	Unit Price	Ext Price
		the safety standards established and promulgated u Occupational Safety and Health Law (Public Law 91 regulations in effect or proposed as of the date of this	:596) and its				
	V.	Certification of Non-segregated Facilities of Equal Opportunities Compliance – If this transaction exceed if the seller anticipates or has a history of exceeding sales to the Texas A&M Forest Service within any twelve (12) month period, the acceptance of this d signify their compliance with the provisions of Ser Executive Order no. 11246 pertaining to Equal Opportunities effective September 24, 1965 and its Executive Order no. 11375 effective October 13, 196 Section 202 is affected by changing the word "creed and by adding the word "sex". The signing will als written affirmation of the following Certification of Nor Facilities. By the acceptance of this document, the bi applicant or subcontractor certifies that they do not provide for their employees any segregated facilities a establishments, and that they do not permit their estimation or provide for their employees any location under their cor segregated facilities are maintained. They certify furt will not maintain or provide for their employees any facilities at any of their establishments, and that they permit their employees to perform services at any lo their control where segregated facilities are main bidder, offeror, applicant or subcontractor agrees tha this certification is a violation of the Equal Opportur this contract. As used in this certification the term facilities" means any waiting room, work area, rest wash rooms, restaurants and other eating areas, locker rooms and other storage or dressing areas, clicker rooms and other storage or dressing areas, drinking fountains, recreation or entertainm transportation and housing facilities provided for emp are segregated by explicit directive or are in fact set the basis of race, color, religion, sex, or national origin habit, local custom, or otherwise. They further agree where they have obtained identical certifications for subcontractors for specific time periods) they will ob certifications from proposed subcontractors (except provisions of the Equal Opportunity clause, that the such certificati	s \$10,000 or g \$10,000 in y continuous ocument will ction 202 of Employment amendment 57 insofar as ' to "religion" o service as n-segregated dder, offeror, maintain or it any of their mployees to ontrol, where her that they y segregated they will not cation under itained. The t a breach of ity clause in "segregated t rooms and time clocks, parking lots, ent areas, loyees which egregated on n, because of that (except on proposed tain identical the award of npt from the ey will retain forward the where the tifications for				
		Certification of Non-segregated Facilities: A Certification of Non-segregated Facilities: A Certification of Subcontract exceeding \$10,000 which is not exemprovisions of the Equal Opportunity clause. The certification be submitted either for each subcontract or all subcorract a period (i.e., quarterly, semiannually, or annually).	ation of Non- e award of a npt from the ification may				
		Note: The penalty for making false statements prescribed in 18 U/S.C. 1001.	in offers is				

TEXAS A&M FOREST SERVICE PURCHASING DEPARTMENT 200 TECHNOLOGY WAY STE 1151 COLLEGE STATION TX 77845-3424 PHONE 979-458-7380 FAX 979-458-7387

BID OPENING: November 14, 2024 @ 3:00 p.m. CT

-	979-458-7380 FAX 979-458-7387	VENDOR:	_			_
Item	Description		Quantity	UOM	Unit Price	Ext Price
V	W. Affirmative Action Compliance – In additi certification, if this transaction exceeds \$50,0 have included as part of the bid a copy of Rights "Affirmative Action Compliance bidder is not required to have such a writt must have so stated on the bid form indicati not required. Paragraph 60.741.4 of Title Affirmative Action Obligations of Contracts an Handicapped Workers is incorporated by contracts of \$3,500 or greater.	000 the seller must their written Civil Program". If the ten program, they ing the reason it is 41 of Part 60-741 of Subcontracts for				
>	X. This contract for goods and/or services incorport the equal employment opportunity clause provided of the opportunity clause provided of the transformation of transformation of the transformation of transformatio	visions of Executive of the Rehabilitation nam Era Veterans amended; and all				
١	Y. Awarded vendor shall comply with any applic and local laws and regulations in performing it any awarded contract.					
Z	Z. Signing this IFB with a false statement is a bre shall void the submitted bid or any resulting awa					
F	RIGHT TO AUDIT					
y t g iii e r r c t t (c	At any time during the term of this contract and for years thereafter the Texas A&M Forest Service, to the Comptroller of the United States, the federal grant to the Texas A&M Forest Service which func- in whole or in part, or duly authorized audit repre- entities, at their own expense and at reasonable to right to have access to, and to incrementally audit records that are related to this contract. In the eve- one or more of these entities reveals any errors ar by Texas A&M Forest Service, awarded vendor A&M Forest Service the full amount of such overpa (30) days of such audit findings, or Texas A&M F- option, reserves the right to deduct such amounts of Forest Service from any payments due to awarded	the State of Texas, agency awarding a ds this procurement sentatives of these times, reserves the awarded vendor's ant such an audit by nd/or overpayments shall refund Texas yments within thirty orest Service at its owed to Texas A&M				
	 INSURANCE REQUIREMENTS (not applicable) A. The awarded vendor/contractor shall not commof the insurance specified on <u>Attachment A</u> – Service, Standard Insurance Requirements hand certificates of such insurance in force have accepted by the TEXAS A&M FOREST SEF coverage shall provide for a ten (10) day notic material change to the policy coverage and certificate of insurance in force must include policy or policies do contain these provision insurance certificates by TEXAS A&M FOREST not relieve or decrease the liability vendor/Contractor. 	Texas A&M Forest has been obtained been filed with and RVICE. Insurance e of cancellation or d/or limits and the e a notice that the s. Acceptance of ST SERVICE shall of the awarded				
E	B. Unless otherwise specified, the awarded ven	dor/contractor shall				

TEXAS A&M FOREST SERVICE PURCHASING DEPARTMENT 200 TECHNOLOGY WAY STE 1151 COLLEGE STATION TX 77845-3424 PHONE 979-458-7380 FAX 979-458-7387

m	9-458-7380 FAX 979-458-7387 VENDOR: Description	Quantity	UOM	Unit Price	Ext Price
	provide and maintain, until all work included in this IFB is	Quantity	COM	Unit i fice	Extrace
	completed and accepted by TEXAS A&M FOREST SERVICE, the standard insurance coverage as required in <u>Attachment A</u> .				
C.	Certificates of Insurance must be faxed to: 979-458-7386				
D.	Indemnification – Awarded vendor agrees to indemnify and hold harmless the TEXAS A&M FOREST SERVICE for any and all claims, liabilities, expenses, injuries, or losses for personal injury, property damage, or any other claims and damages of any nature that may arise while carrying out any and all provisions of this agreement.				
E.	By submitting a bid in response to this IFB bidder acknowledges and affirms these insurance requirements are understood and bidder will provide such insurance as required herein if awarded a contract resulting from this IFB.				
BA	SIS OF AWARD				
A.	Award Criteria – The evaluation of bid responses will include but is not limited to pricing, delivery, the extent of which the goods or services meet the needs of the TEXAS A&M FOREST SERVICE and any other factors the TEXAS A&M FOREST SERVICE deems relevant.				
	The TEXAS A&M FOREST SERVICE must be confident that the bidder's response will meet needs of the TEXAS A&M FOREST SERVICE. TEXAS A&M FOREST SERVICE will evaluate and make the award to the bid that is determined to be the best value to the agency based on the criteria listed below.				
	Evaluation Criteria:				
	Pricing				
	Delivery				
	Vendor's ability, capacity, and skill				
	Vendor's previous experience and past relationship with TEXAS A&M FOREST SERVICE				
	Any other factors TEXAS A&M FOREST SERVICE deems relevant				
B.	If bidder submits product or service literature and specifications TEXAS A&M FOREST SERVICE reserves the right to decide if items offered are equivalent to those specified. TEXAS A&M FOREST SERVICE alone shall determine "best value" to the agency and TEXAS A&M FOREST SERVICE' judgment in this regard shall be considered final.				
C.	The TEXAS A&M FOREST SERVICE reserves the right to reject any and all bids, waive any technicalities.				
D.	By submitting a bid in response to this IFB, bidder agrees to this evaluation and award process and further accepts TEXAS A&M FOREST SERVICE' judgment and decision of award.				
<u>TE</u>	CHNICAL SPECIFICATIONS				

VENDOR:	International Satellite Services, inc (ISS)
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PHON	E 979-458-7380 FAX 979-458-7387 VENDOR.				
Item	Description	Quantity	UOM	Unit Price	Ext Price
	Chosen vendor will provide the following equipment:				
	Twenty-seven each Ligado MSATe Mobile Satellite Radio systems:				
	Liushaa 2110 Transsaiuar				
	Hughes 2110 Transceiver Wire harness, mounting bracket, user guide				
	LS221 MSATe antenna				
	Peiker HA40 handset				
	20-foot antenna coax cable				
	MSAT G2 MSATe speaker with volume control				
	MSAT Magnetic Mount kit – three Neodymium 2.5-inch magnets				
	NO SUBSTITUTIONS to maintain commonality with existing				
	equipment.				
	Include shipping to the Merkel, TX address on page 2 in your per-item				
	cost.				
	Equipment must be new and in first-class condition. Bidder must be a				
	manufacturer-authorized dealer capable of providing warranty service.				
	Manufacturers' specification sheet provided for clarity.				
	BIDS ARE DUE BY 3PM CENTRAL TIME, NOVEMBER 14, 2024				

TEXAS A&M FOREST SERVICE PURCHASING DEPARTMENT 200 TECHNOLOGY WAY STE 1151 COLLEGE STATION TX 77845-3424 PHONE 979-458-7380 FAX 979-458-7387 Item

BID NO: IFB-25-007

	Description	Quantity	UOM	Unit Price	Ext Price
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	ITEM/BID				
1	Ligado MSATe mobile satellite radio systems as specified	27	EA	\$ <u>4,590.00</u>	\$ <u>123,930.00</u>
2	Includes shipping to the Merkel, TX		EA	\$	\$
3			EA	\$	\$
4			EA	\$	\$
5			EA	\$	\$
6			EA	\$	\$
	GRAND TOTAL \$				\$ <u>123,930.00</u>
BECC	IS AND CONDITIONS: FOLLOWING ITEMS APPLY TO AND DME A PART OF TERMS AND CONDITIONS OF QUOTATION EXCEPTIONS THERETO MUST BE IN WRITING				
	<u>CHMENTS</u> Iment A – Ligado MSATe spec sheet				
<u>Notice</u> invita	e: Bidders are cautioned to carefully read all parts of this bid tion and to ensure all requested bidder information is completed.				

IFB-25-007

BIDDING REQUIREMENTS

- Bidders must comply with all rules, regulations and statutes relating to purchasing in the State of Texas in 1 1 addition to the requirements of this form.
- Bidders must price per unit shown. govern in the event of extension errors. Unit prices shall 1.2
- 13 Bids should be submitted on this form. Any alternations to the original format and content of this form will result in the disqualification of bid.
- Late and/or unsigned bids will not be considered under 1.4 any circumstances. Person signing bid must have the authority to bind the firm in a contract.
- Quote F.O.B. destination, freight prepaid and allowed unless otherwise stated within the specifications. 1.5
- Bid prices are requested to be firm for TFS acceptance for 60 days from opening date. Cash discounts are not 1.6 considered in determining an award. Cash discounts offered will be taken if earned.
- Bids should give Payee ID Number, full firm name and 1.7 address of bidder on the face of this form. Enter in the space provided, if not shown. The Payee ID Number is the taxpayer number assigned and used by the Comptroller of Public Accounts of Texas.
- Bid cannot be altered or amended after opening time. Any alterations made before opening time should be 1.8 initialed by bidder or his authorized agent. No bid can be withdrawn after opening time without approval by TFS Purchasing Office based on a written acceptable reason.
- Purchases made for TFS are exempt from the State Sales tax and Federal Excise tax. Do not include tax in 1.9 quotation. Excise Tax Exemption Certificate will be
- furnished by TFS upon request. TFS reserves the right to accept or reject all or any part of 1.10 any bid, waive minor technicalities and award the bid to best serve the interests of the TFS.
- The telephone number for FAX submission of bid is (979) 458-7387. This is the only number that will be used for the receipt of bids. TFS shall not be responsible for failure 1.11 of electronic equipment or operator error. Late, illegible, incomplete, or otherwise non-responsive bids will not be considered.

SPECIFICATIONS **2**. 2.1

- Catalogs, brand names or manufacture's references are descriptive only, and indicate type and quality desired. Bids on brands of like nature and quality will be considered, unless advertised as a Proprietary Purchase in accordance with TAMU Procurement Code Section 1 (b) and TFS Purchasing Procedures, Section 4.13. If bidding on other than references, bid should show manufacturer, brand or trade name, and other description of product offered. If other than brand(s) specified is offered, illustrations and complete description of product offered is requested to be made part of the bid. Failure to take exception to specifications/reference data will require bidder to furnish specified brand names, numbers, etc
- 22 Unless otherwise specified, items shall be new and unused and of current production.
- 2.3 All electrical items must meet all applicable OSHA standards and regulations, and bear the appropriate listing from UL, FMRC or NEMA.
- Samples, when requested, must be furnished free of 24 expense to TFS. If not destroyed in examination, they will be returned to the bidder, upon request, at bidder's expense. Each sample should be marked with bidder's name and address, and Purchase Order number. Do not enclose in or attach bid to sample.
- TFS will not be bound by any oral statement or representation contrary to the written specifications of this 2.5 Invitation For Bid (IFB).
- 2.6 Manufacturer's standard warranty shall apply unless otherwise stated in the IFB. 3.
 - TIE BIDS Awards will be made in accordance with TAC Rule 20.36 (b) (3) and 20.38 (preferences).
- DELIVERY 41 Show number of days required to place material in conditions. Delivery days mean calendar days, unless otherwise specified. Failure to state delivery time obligates bidder to deliver in 14 calendar days. Unrealistic delivery promises may cause bid to be disregarded.
- delay is foreseen, vendor shall give written notice to 4.2 TFS. Vendor must keep TFS advised at all times of order status. Default of promised delivery (without accepted reasons) or failure to meet specifications authorizes TFS to purchase supplies elsewhere and charge full increase. if any, in cost and handling to defaulting vendor.
- No substitutions permitted without TFS written approval. 4.3 Delivery shall be made during normal working hours only, 44
- unless prior approval has been obtained from TFS. 4.5
- Each shipment must be accompanied by a packing slip which shows the TFS Purchase Order number and the description, quantity shipped and any back-ordered quantity for each item shipped. Each package must be clearly marked with the destination address and TFS Purchase Order number. INSPECTION AND TESTS 5
- All goods will be subject to inspection and test by TFS. Authorized TFS personnel shall have access to any supplier's place of business for the purpose of inspecting merchandise. Tests shall be performed on samples submitted with the bid or on samples taken from regular shipment. All costs shall be borne by the vendor in the event products tested fail to meet or exceed all conditions

TEXAS A&M FOREST SERVICE TERMS AND CONDITIONS

and requirements of the specification. Goods delivered and rejected in whole or in part may, at the TFS' option, will be returned to the vendor or held for disposition at vendor's expense. Latent defects may result in revocation of acceptance

AWARD OF CONTRACT AND FORCE MAJURE

6.

7.

9.

A response to this IFB is an offer to contract based upon the terms, conditions and specifications contained herein. Bids do not become contracts until they are accepted through a TFS purchase order. The contract shall be governed, construed and interpreted under the laws of the State of Texas, and as same may be amended. Any legal actions must be filed in Brazos County, Texas. The TFS may grant relief from performance of the contract if the vendor is prevented from compliance and performance by the act of war, order of legal authority, act of God, or other unavoidable causes not attributed to the fault or negligence of the contractor. To obtain release on Force Majure, the vendor must file a written request to the TFS. PAYMENT

Vendor shall submit one (1) copy of an itemized invoice showing TFS Purchase Order number. TFS will incur no penalty for late payment if made in 30 or fewer days from receipt of goods or services and an uncontested invoice TFS will not be liable for payment of invoices received six (6) or more months after receipt of goods/services. PATENTS OR COPYRIGHTS

Vendor agrees to protect the TFS from claims involving infringement of patents or copyrights.

VENDOR ASSIGNMENTS Vendor hereby assigns to TFS any and all claims for overcharges associated with this contract arising under the antitrust laws of the United States 15 U.S.C.A. Section 1, et seq. (1973), and the antitrust laws of the State of Texas, TEX. Bus. & Comm. Code Ann. Sec. 15.01, et seq. (1967). Inquiries pertaining to quotation must give the quotation number and opening date.

10. BIDDER AFFIRMATION

Signing this bid with a false statement is a material breach of contract and shall void the submitted bid or any resulting contracts, and the bidder shall be removed from all bid lists. By signature hereon affixed, the bidder hereby certifies that:

- hereby certifies that: The bidder has not given, offered to give, nor intends to give at any time hereafter any economic opportunity, future employment, gift, loan, gratuity, special discount, trip, favor, or service to a public servant in 10.1 connection with the submitted quotation.
- The bidder is not currently delinquent in the payment of any franchise tax owed the State of Texas. 10.2
- Neither the bidder nor the firm, corporation, partnership or institution represented by the bidder, or anyone acting for such firm, corporation or institution has violated the antitrust laws of this State, or the Federal Antitrust Laws, 10.3 (see Section 9 above) nor communicated directly or indirectly the bid made to any competitor or any other person engaged in such line of business.
- 10.4 Pursuant to Section 2155.004(a) Government Code the bidder has not received compensation for participation in the preparation of the specification for this IFB.
- Pursuant to Section 231.006 (d), Family Code, re: child support, the bidder certifies that the individual or business 10.5 entity named in this bid is not ineligible to receive the specified payment and acknowledges that this contract may be terminated and payment may be withheld if this certification is inaccurate. Pursuant to Section 2155.004(b) Government Code the
- 10.6 bidder certifies that the individual or business entity name in this bid is not ineligible to receive the specified payment and acknowledges that this contract may be terminated and/or payment withheld if this certification is inaccurate.
- The Contractor shall defend, indemnify, and hold harmless the State of Texas, all of its officers, agents and 10.7 employees from and against all claims, actions, suits, demands, proceedings, costs, damages, and liabilities, arising out of, connected with, or resulting from any acts or omissions of contractor or any agent, employee, subcontractor, or supplier of contractor in the execution of performance of this contract.
- Bidder agrees that any payment due under this contract will be applied towards eliminating any debt or delinquency, regardless of when it arises, including but not limited to delinquent taxes and child support that is owed 10.8 to the State of Texas.
- Bidder certifies that they are in compliance with section 10.9 669.003 of the Government Code, relating to contracting with executive head of a State agency. If section 669.003 applies, bidder will complete the following information in order for the bid to be evaluated:

Name of Former Executive:

Name of State Agency: Date of Separation from State Agency: _

Position with Bidder:

Date of Employment with Bidder:

- 10.10 Bidder agrees to comply with Government Code 2155.4441, pertaining to service contract use of products in the State of Texas.
- 10.11 Contractor understands that acceptance of funds under this contract acts as acceptance of the authority of the State Auditor's Office, or any successor agency, to conduct an audit or investigation in connection with those

funds. Contractor further agrees to cooperate fully with the State Auditor's Office or its successor in the conduct of the audit or investigation, including providing all records requested. Contractor will ensure that this clause concerning the authority to audit funds received indirectly by subcontractors through Contractor and the requirement to cooperate is included in any subcontract it awards.

11. BUSINESS OWNERSHIP

Pursuant to Section 231.006 (c), Family Code, quotation must include name and Social Security Number of each person with at least 25% ownership of the business entity submitting the quotation. Bidders that have pre-registered this information on the TPASS Centralized Master Bidders List have satisfied the requirement. If not pre-registered, attach name & social security number for each person. Otherwise, information must be provided prior to award

12 NOTE TO BIDDER

Any terms and conditions attached to a bid will not be considered. Such terms and conditions may result in disqualification of the bid. 13. ALTERNATIVE DISPUTE RESOLUTION

The dispute resolution process provided for in Chapter 2260 of the Texas Government Code shall be used, as further described herein, by Texas A&M Forest Service and the Contractor to attempt to resolve any claim for

breach of contract made by the contractor: (a) A contractor's claim for breach of this contract that the parties cannot resolve in the ordinary course of business shall be submitted to the negotiation process provided in Chapter 2260, subchapter B, of the Texas Government Code. To initiate the process, the contractor shall submit written notice, as required by subchapter B, to Travis Zamzow, Associate Director for Finance and Administration. Said notice shall specifically state the provisions of Chapter 2260, subchapter B, are being invoked. A copy of the notice shall be given to all other representatives of Texas A&M Forest Service and the contractor otherwise entitled to notice under the parties' contract. Compliance by the contractor with subchapter B is a condition precedent to the filing of a contested case proceeding under Chapter 2260, subchapter C, Texas Gov't Code.

(b) The contested case process provided in Chapter 2260, subchapter C, of the Texas Government Code is the contractor's sole and exclusive process for seeking a remedy for any and all alleged breaches of contract by Texas A&M Forest Service, if the parties are unable to resolve their disputes under this subparagraph (A).

(c) Compliance with the contested case process provided in subchapter C is a condition precedent to seeking consent to sue from the Legislature under Chapter 107 of the Civil Practices and Remedies Code Neither the execution of this contract by Texas A&M Forest Service nor any other conduct of any representative of Texas A&M Forest Service relating to the contract shall be considered a waiver of sovereign immunity to suit.

(1) The submission, processing, and resolution of the contractor's claim is governed by the published rules adopted by the Office of the Attorney General of the State of Texas pursuant to Chapter 2260, as currently effective, hereafter enacted or subsequently amended. These rules are found under Title 1. Bet 2. Chapter 69 of the TACC are found under Title 1, Part 3, Chapter 68 of the TAC. (2) Neither the occurrence of an event nor the pendency of

a claim constitutes grounds for the suspension of performance by the contractor, in whole or in part.

(3) The designated individual responsible on behalf of Texas A&M Forest Service for examining any claim or counterclaim and conducting any negotiations related thereto as required under Title 10, Subchapter B, Section 2260.052 of the Texas Government Code shall be Travis Zamzow, Associate Director for Finance and Administration (979) 458-7300. 14. PUBLIC DISCLOSURE

(a) Bidder acknowledges that Texas A&M Forest Service is obligated to strictly comply with the Public Information Act, Chapter 552, Texas Government Code, in responding to any request for public information pertaining to this Agreement, as well as any other disclosure of information required by applicable Texas law.

(b) Upon Texas A&M Forest Service's written request, bidder will provide specified public information exchanged or created under this Agreement that is not otherwise excepted from disclosure under chapter 552, Texas Government Code, to Texas A&M Forest Service in a non-proprietary format acceptable to Texas A&M Forest Service. As used in this provision, "public information" has the meaning assigned Section 552.002, Texas Government Code, but only includes information to which

 Texas A&M Forest Service has a right of access.
 (c) Bidder acknowledges that Texas A&M Forest Service may be required to post a copy of the fully executed Agreement on its internet website in compliance with Section 2261.253(a)(1). *Texas Government Code*. **15. REHAB ACT, VEVRAA, SECTION 503** This contractor and subcontractor shall abide by the

requirements of 41 CFR §§ 60-1.4(a), 60-300.5(a) and 60-741.5(a). These regulations prohibit discrimination against vetrans or individuals based on their status as protected veterans or individuals with disabilities, and prohibit discrimination against all individuals based on their race, color, religion, sex, or national origin. Moreover, these regulations require that covered prime contractors and subcontractors take affirmative action to employ and advance in employment individuals without regard to race, color, religion, sex, national origin, protected veteran status or disability.

16.

- <u>Conflict of Interest.</u> By executing this Agreement, Contractor and each person signing on behalf of Contractor certifies, and in the case of a sole proprietorship, partnership or corporation, each party thereto certifies as to its own organization, that to the best of their knowledge and belief, no member of The A&M System or The A&M System Board of Regents, nor any employee, or person, whose salary is payable in whole or in part by The A&M System, has direct or indirect financial interest in the award of this Agreement, or in the services to which this Agreement relates, or in any of the profits, real or potential,
- thereof.
 Prohibition on Contracts with Companies Boycotting Israel. Prohibition on Contracts with Companies Boycotting Israel. To the extent that Texas Government Code, Chapter 2270 applies to this Agreement, PROVIDER certifies that (a) it does not currently boycott Israel; and (b) it will not boycott Israel during the term of this Agreement. PROVIDER acknowledges this Agreement may be terminated and payment withheld if this certification is inaccurate.
- 18. Certification Regarding Business with Certain Countries and Organizations. Pursuant to Subchapter F, Chapter 2252, Texas Government Code, Contractor certifies it is not engaged in business with Iran, Sudan, or a foreign terrorist organization. Contractor acknowledges this Agreement may be terminated if this certification is inaccurate.
- 19. Prohibition on Contracts Related to Persons Involved in Human Trafficking. Under Section 2155.0061, Government Code, the Contractor certifies that the individual or business entity named in this Agreement is not ineligible to receive the specified contract and acknowledges that this contract may be terminated and payment withheld if this certification is inaccurate.

ATTACHMENT A





Ligado MSATe Mobile Satellite Radio

The Ligado MSATe Mobile Satellite Radio is a powerful and flexible communications tool that connects government and enterprise customers at the push of a button anywhere in North America. Designed for use on the Ligado Mobile Satellite Services Network, the MSATe supports continent-wide Push-to-Talk (PTT) Two-Way Radio and Telephony Voice communications. In addition, the Ligado MSATe provides GPS capability and flexible interconnectivity to a variety of third-party interoperability interfaces, extending the reach of traditional Land Mobile Radio technology.

All MSATe components are backward compatible with all previous MSAT G2 Radios and talkgroups. The MSATe Mobile Satellite Radio consists of 3 main components; the Radio Transceiver Unit, the L-Band Antenna Unit and the Dual-Service Handset which serves as the user interface.

The MSATe comes in three configurations, Fixed, Land Mobile and Maritime.



MSATe MOBILE SATELLITE RADIO FEATURES

Radio Transceiver Unit

- Handset Port (RJ-45)
- Ethernet Port (RJ-45) supports software upgrades.
- DB9 Serial Port support supports GPS Output, cross banding interface for interoperability with Land Mobile Radio (LMR) systems and Dial-Up Data (4.8 kbps)
- External Speaker Port
- Power Connector

L-Band Antenna

- 2-Axis Platform for Fixed or Vehicular use
- 3-Axis Platform for Maritime use
- Built in GPS Receiver

Dual-Service Handset

- Two-Way Radio (PTT) and Circuit Switched Voice and Data service capability.
- GPS Display Feature
- Keypad & Display Backlight Control
- Headset Port

ATTACHMENT A



Ligado MSATe Mobile Satellite Radio

TECHNICAL SPECIFICATIONS					
Weight	TU = 1.43 lb / 0.65 kg Handset = 0.84 lb / 0.38 kg Land Mobile Antenna = 4.6 lb / 2.09 kg Maritime Antenna = 10.3 lb / 4.67 kg				
Dimensions	TU (WxHxD) = 6.5" x 5.5" x 1" / 165mm x 140mm x 27mm Handset (WxHxD) = 2.8" x 6.9" x 1.6" / 70mm x 175mm x 40mm Land Mobile Antenna (DIAxH) = 9.8" x 3.9" / 250mm x 100mm Maritime Antenna (DIAxH) = 11" x 11" / 280mm x 280mm				
Power	Input voltage: 12 to 15.6 VDC Input current: 6 Amps max.				
Fuses	Fuse: ATM, Mini Fuse 7.5A, 32V, 12t: >40<=70 (Littelfuse part num. 029707.5) CAUTION: For continued protection against risk of fire, replace with only the same type and rating of fuse.				
Humidity	98% at 100.4°F (38°C)				
Operating Temperature	TU = 98% at 100.4°F (38°C)-22°F (-30°C) to +131°F (+55°C) Handset = -4°F (-20°C) to +158°F (+70°C) Antenna = -22°F (-30°C) to +109°F (+43°C)				
Storage Temperature	TU = -40°F (-40°C) to +185°F (+85°C) Handset = -40°F (-40°C) to +185°F (+85°C) Antenna = -67°F (-55°C) to +185°F (+85°C)				
Dust	In accordance with SAE J1455 section 4.7				
Rain	Antenna = Precipitation rate of 2"/hour				



May 8, 2019

International Satellite Services 1004 Collier Center Way Suite #204 Naples, FL 34110

To whom It May Concern:

Re: Ligado Networks LLC "Ligado" Satellite Services

This letter is to confirm that International Satellite Services Inc. ("ISS") is an authorized Service Provider of Ligado Networks LLC services. As such, ISS is also an authorized sales agent of the MSAT – G2 radios.

ISS has been a partner of Ligado Networks since July 23, 2001 and has successfully completed training on the installation and operation of hardware compatible with the Ligado Network and continues to sell and service these products throughout North America.

Please do not hesitate to contact me should you have any questions regarding the contents therein.

Sincerely,

Julien Cameron Vice President, Business Development