



DOST-ASTI Bids and Awards Committee
Notice of Negotiated Procurement -Two Failed Biddings

RFQ No.: 22-06-3905	Date: Jun-20-2022
PR No.: SAR-AIS-22-02-13170	Date: Feb-04-2022

The Advanced Science and Technology Institute (ASTI) , through its Bids and Awards Committee, will undertake **Negotiated Procurement:Two-failed Biddings** for the item/s listed below. Interested proponents are invited to attend **Negotiated Conference** at ASTI Building, Ground Flr. ASTI Bldg, C. P. Garcia Ave, U.P.Campus Diliman, Quezon City on: **June 28,2022 , 9:00 AM.**

For inquiries, you may call the BAC Secretariat at **+63 2 426-9759/60 local 1206/1212** and look for Ms. Katherine B. Ramos

Respectfully,

EMMANUEL P. BALINTEC
BAC Vice Chairman

ITEM NO.	TECHNICAL SPECIFICATIONS	QTY	UNIT	UNIT PRICE	TOTAL PRICE
1	<p>One (1) Lot Automatic Identification System (AIS) Data Services</p> <p>1. GENERAL OVERVIEW</p> <p>1.1. The SARwAIS Project is seeking qualified and competent bidders for the Supply and Delivery of one (1) lot AIS Data Services</p> <p>1.2. The AIS Data Services provide access to AIS data transmitted by ships around the world received and processed by terrestrial and satellite AIS receivers. AIS data contains ship information as well as ship itinerary.</p> <p>1.3. The Approved Budget for the Contract (ABC) is inclusive of all applicable government taxes and service charges.</p> <p>1.4. The technical specifications indicated herein are minimum requirements, unless otherwise specified.</p> <p>2. TECHNICAL SPECIFICATIONS</p> <p>2.1. The AIS Data Services must be/have the following features:</p> <p>2.1.A. Vessel information</p> <p>2.1.A.1 Must be able to provide data for unlimited number of vessels per month</p> <p>2.1.A.2 Must be able to provide the following information about a vessel:</p> <p>2.1.A.2.a Maritime mobile service identity (MMSI)</p> <p>2.1.A.2.b International maritime organization (IMO) number</p>	1	lot	8716501.00	8,716,501.00

2.1.A.2.c Name or callsign

2.1.A.2.d Flag or country code

2.1.A.2.e Vessel type: fishing, tug, sailing, pleasure craft, passenger, cargo, tanker, etc.

2.1.A.2.f Vessel length and width

2.1.B. Vessel historical track

2.1.B.1 Must be able to provide historical track data of at least one hundred (100) vessels per month

2.1.B.2 Must be able to provide historical track data of a vessel for the last thirty (30) or more days

2.1.C. Vessels in a predefined area

2.1.C.1 Must be able to provide updated vessel positions in the predefined area: 3.0-22.5 degrees latitude and 111.0-128.0 degrees longitude

2.1.C.2 Data must be updated within one (1) hour or less

2.1.C.3 Dynamic data must be collected from both terrestrial and satellite AIS receivers around the world; Dynamic AIS data must be updated for not more than 10 mins

2.1.C.4 Must be able to accommodate unlimited number of data requests

2.1.C.5 Must be able to provide the following information about a vessel:

2.1.C.5.a Timestamp

2.1.C.5.b Vessel name or callsign

2.1.C.5.c Vessel MMSI

2.1.C.5.d Vessel IMO

2.1.C.5.e Vessel flag/country

2.1.C.5.f Vessel type: fishing, tug, sailing, pleasure craft, passenger, cargo, tanker, etc.

2.1.C.5.g Vessel draught

2.1.C.5.h Vessel length and width

2.1.C.5.i AIS version

2.1.C.5.j Current position: latitude, longitude

2.1.C.5.k Speed

2.1.C.5.l Course over ground

2.1.C.5.m Heading

2.1.C.5.n Rate of turn

2.1.C.5.o Destination

2.1.C.5.p Estimated time of arrival

2.1.C.5.q Navigational status

2.1.C.5.r GPS geolocation accuracy

2.1.C.5.s AIS collection type: terrestrial, satellite, dynamic

3. GENERAL REQUIREMENTS

3.1 Any data obtained can be used for derivative work even after the subscription ends

3.2 Data can be requested in JSON or CSV format

3.3 Subscription must be valid for one (1) year from the date of activation

3.4 Subscription must accommodate at least five (5) internal users

3.5 Subscription must accommodate at least twenty-five (25) customer application users

For procurement of consulting services:

1. The requirements for goods.
2. Valid PRC License or Curriculum Vitae.

NOTE: For new suppliers, submit a BIR Certificate of Registration for accounting purposes.

C. Terms and Conditions

1. Additional requirements, if necessary, may be requested by the BAC depending on the item to be bid.
2. For all kinds of procurement, the bidder who passed the bid evaluation, shall submit a duly notarized Omnibus Sworn Statement upon issuance of NOA, unless otherwise provided;
3. All transactions are subject to creditable withholding tax and final Value Added Tax or percentage tax per revenue regulation/s of the BIR;
4. A penalty of one-tenth of one percent (0.001) of the total value of the undelivered goods/services shall be charged as liquidated damages for every day of delay of the delivery; and
5. The DOST-ASTI reserves the right to accept or reject any proposal, to annul the bidding process, and to reject all proposals at any time prior to contract award, without thereby incurring any liability to the affected proponent or proponents.