



U.S.ARMY



Next Generation Transponder (NGT) Contract

#W52P1J-21-D-0007

Contracting Officers' Ordering Guide
As of 12 February 2021



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Contract

*Single Award, Indefinite-Delivery/Indefinite-Quantity (IDIQ)
Firm Fixed Price (FFP), De-centralized Contract*

ARDAP
ARMY DATA AND ANALYTICS PLATFORMS

AMIS
AUTOMATED MOVEMENT AND
IDENTIFICATION SOLUTIONS

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CONTRACTOR: ORBCOMM INC.

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Rochelle Park, NJ 07662-3022

CAGE CODE: 3UME1

CONTRACT: #W52P1J-21-D-0007

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NAICS: 334111

Other Than Small Business



Government Points of Contact



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- **Procuring Contracting Officer: Located at ACC-Rock Island (ACC-RI)**
Brian Schou
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- **Contract Specialist: Located at ACC-Rock Island (ACC-RI)**
John Kerch
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- **Contracting Officer Representative: Located at PL AMIS**
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Function/Authority of Government Personnel



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ACC-RI

Procurement Contracting Officer (PCO) & Contract Specialists (CS)

- Manages Base IDIQ Contract
- Processes Contract Change Proposals (CCPs)
- Negotiates Base Contract Terms & Conditions

***Only the ACC-RI PCO
can modify prices, terms,
and conditions of the contract***

PL AMIS

Contracting Officer Rep (COR)
acts per COR designation

Ordering Office

Ordering Contracting Officer and
Contract Specialist are responsible
for issuing/ modifying/managing
closing / their respective order(s)

***When in doubt on who is responsible
in a specific matter, contact
ACC-RI PCO and copy the ACC-RI CS
and the PL AMIS-COR.***



Scope

- NGT Contract provides cellular / hybrid / satellite hardware, integration, implementation, software (if required), documentation, and Technical Engineering Services (TES) to authorized users worldwide.
- Required services may also include training and warranty services for authorized users worldwide. Hardware delivery and installation, as well as performance of associated training, warranty, and documentation services shall be required at Continental United States (CONUS) and Outside the Continental United States (OCONUS) Government sites.
- Performance of TES shall be required at CONUS and OCONUS Government sites and the Contractor facility. Emerging technologies in the field of NGTs are required for this contract, which include, but are not limited to: mesh technology and cellular / satellite communication sensor technology solutions.



Contract Selections

W52P1J-21-D-0007 (NGT)



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- **Section A** Contract Form / Executive Summary
 - Supplemental Information
- **Section B** Supplies/Services and Prices/Costs
 - Contract Line Item Number (CLIN) Structure
 - NGT Products / Model Numbers
 - (reference: Sect J, Attachment 0002 - CLIN Price List)
- **Section C** Description / Specifications / Work Statements
 - (reference: Sect. J, Attachment 0001 - PWS - Next Generation Transponder (NGT))
- **Section E** Inspection and Acceptance
 - DCMA Administration Information



Contract Selections

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- **Section F** Deliveries / Performance
- **Section G** Contract Administration
 - (Note: DFARS Clause 252,232-7006 "Wide Area Workflow (WAWF) Payment Instructions" must be included in every order)
- **Section H** Special Contract Requirements
- **Section I** Contract Clauses
- **Section J** List of Attachments
 - Exhibit A - Contract Data Requirements List (CDRL)
 - Attachment 0001 - PWS - Next Generation Transponder (NGT)
 - Attachment 0002 - CLIN Price List
 - Attachment 0003 - DD254



CLIN Structure

Section B Supplies or Services and Prices/Costs



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HARDWARE

- 0001 Cell Enabled Transponder (one way transmit only)
- 0002 Satellite Enabled Transponder (one way transmit only)
- 0003 Hybrid (Cell and Satellite) Enabled Transponder
- 0004 Additional Data Plans for Cellular Transponder
- 0005 Additional Data Plans for Satellite Transponder
- 0006 Additional Data Plans for Cellular/Satellite (Hybrid) Transponder
- 0007 Battery Charger (Single and Multiple Charge)

NOTE: Tags are still undergoing EMI and HERO Testing and as such, currently do NOT hold these certifications.



CLIN Structure

Section B Supplies or Services and Prices/Costs



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HARDWARE

- 0008 Expedited Delivery
- 0009 Technical Engineering Services
- 0010 Incidental Material
- 0011 Travel
- 0012 Contract Manpower Reporting
(CMR) – Not Separately Prices (NSP)

OPTION PERIOD CLIN STRUCTURE

- 10xx Option Period 1 (Contract Year 3, if exercised) CLIN structure to begin with “10xx”
- 20xx Option Period 2 (Contract Year 4, if exercised) CLIN structure to begin with “20xx”



Ordering Periods



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Base Year 10 Dec 2020 through 09 Dec 2022
(Years 1 and 2 of Contract)

Option Period 1: 10 Dec 2022 through 09 Dec 2023
(Year 3 of Contract, if exercised)

Option Period 2: 10 Dec 20223 through 09 Dec 2024
(Year 4 of Contract, if exercised)



Ordering

NGT is a De-centralized Single Award IDIQ Contract

- All Federal Contracting Officers have delegated procurement authority to place Delivery / Task Orders against this FFP IDIQ contract.

Ordering Contracting Officers includes:

- Government Contracting Officers
- Authorized Government credit card holders

Orders must comply with Terms and Conditions of the Base Contract

- Prices on the Contract were Determined Fair and Reasonable at Time of Award
- Refer to Section I, for Ordering Limitations



Delivery Order (DO) and Task Order (TO) Request Packages



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- Description of Required Supplies and/or Services*
 - *for TES, must include SOO, PWS, or SOW
- Independent Government Estimate (IGE)
 - Based on NGT Contract Prices (See Contract Sect. B)
- Funding Document
- Market Research (MR) - At the order level, ordering agency shall confirm this remains appropriate contract vehicle for ordering (see AMIS charter, next slide)
- Documents at Base Contract Level / Not Required at Order Level: Base Contract Requirement Documents, Price Fair & Reasonable Determination for Priced Orders, Contractor Responsibility Determination, Congressional Notification.
- AT/OPSEC Coversheet, if required
- Any Documents required by the ordering agency's policy



Government Contractors' Use of the Contract

Section H of Contract



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If an Ordering Contracting Officer wants to authorize contractors to place orders for supplies and services required in performance of a Government contract, the Ordering Contracting Officer and Contractor must:

- Send request, including order, through the ACC-RI Procuring Contracting Officer (PCO)
- ACC-RI PCO must approve request before order can be executed

Government contractors authorized by the ACC-RI PCO to purchase from the NGT contract can order directly from ORBCOMM



Delivery Requirements

Section H of Contract



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Supplies/Services	Delivery/Period Of Performance
Hardware/Software	<p><u>Normal</u>: Within <u>30</u> days after date of order, unless later delivery is identified on the order</p> <p><u>Expedited</u>: Determined at Order</p>
TES, Training, and Maintenance	<ul style="list-style-type: none">- Period of Performance (PoP) to be Defined in Task Order- PoP <u>cannot extend</u> beyond 12 months from contract expiration w/out ACC-RI PCO approval



NGT Products

CLINS 0002 (satellite), 0003 (hybrid)

[specs](#)

[specs](#)

AssetPack

Solar-powered, ruggedized global two-way asset tracking and sensor gateway for unpowered and powered assets.

The AssetPack™ (AP) is a durable, multi-functional device designed to provide low cost of ownership with long 10 year service life and easy installation and maintenance features.

The device is a self-contained, low profile, environmentally sealed asset gateway, powered by an energy efficient solar-rechargeable battery engineered to survive long low sun conditions and provide up to 10 years of data with zero maintenance.

The AP can be mounted on almost any type of asset used in the world’s harshest conditions. Because it is intrinsically safe, it can be used in hazardous locations (HAZLOC) to track hazardous material shipments (HAZMAT) or monitor hazardous operations.

The AP features advanced memory-rich, on-board processing capabilities supporting highly configurable modes of operations, business logic, reporting rates, alert thresholds, on-board geofences and configurable IO interfaces for various sensor-based applications. Everything is configurable over the air.

The AP leverages the 100% reliable global two-way coverage of the Iridium satellite network and/or next generation cellular technology providing seamless uninterrupted connectivity and access to fixed and mobile assets anywhere.

The AP delivers actionable information that helps businesses optimize operational efficiencies and reduce cost making this device an ideal solution for tracking and managing of almost any unpowered asset such as trailers, containers and vessels.

The AssetPack can be remotely managed through the AssetLink Device- Manager user interface or via API so that actionable information can be visualized through any AssetLink Value Added Reseller or customer data system.



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10-yr service life w/ zero maintenance

Solar-rechargeable battery w/ power save modes

Easy installation - installs in minutes

IP67 Rugged enclosure

Intrinsically Safe for HAZLOC and HAZMAT

True two-way, 100% global connectivity

On-board geofencing for immediate arrival and departure alerts

On-board memory for advanced sensor based applications

Over-the-air and local programming

Configurable IOs –interface cable

Built-in motion sensor

Built-in temperature sensor

Optional AES 256 Encryption

NOTE: EMI & HERO certifications pending

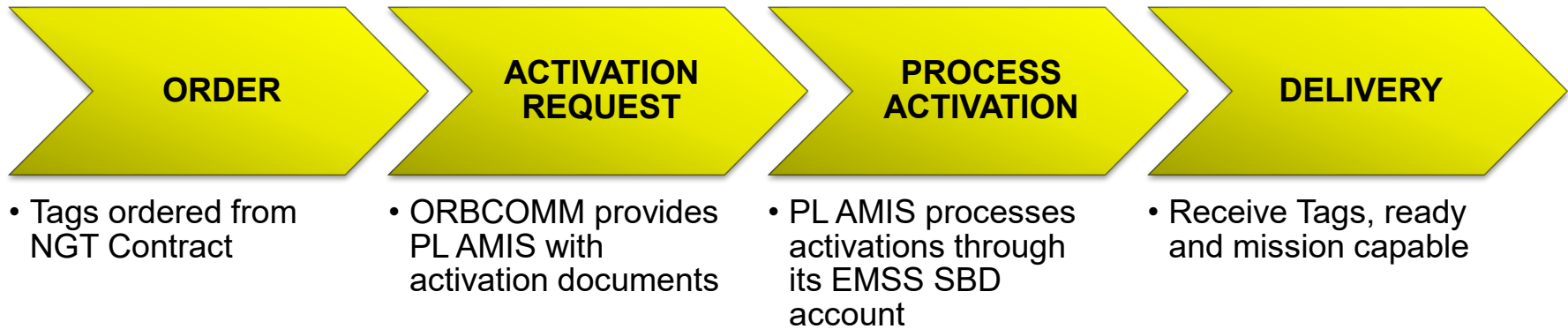


NGT Satellite & Hybrid Tag

Service Activation Process (Army)



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Invoicing and Billing

Section G of Contract



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- The use of Wide Area Workflow (WAWF) is required
- Orders shall be awarded per the Appropriate CLIN/SLIN listed in Section B of the Base Contract
- Prices are FOB Destination
- Designated Pay Office
 - DFARS Clause 252,232-7006 with payment instructions must be included in all orders
 - FAR Clause 52.232-37 Multiple Payment Arrangements is included in the base contract



Current Technology Substitutions and Additions



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To ensure state-of-the-art technology is available to Customers, the NGT contract can be changed to include:

- **Substitutions:** Same or greater performance for same or lesser price
- **Additions:** New functionality at negotiated price

Note

- Contract Change Proposals (CCPs) must be within general contract scope
- Contractor responsible for managing and proposing additions in timely manner to allow time for Government review
- New items will only be available for ordering after a base contract modification issued by ACC-RI PCO



Contact Information



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