



AUTHORIZED FEDERAL SUPPLY SERVICE
MULTIPLE AWARD SCHEDULE PRICELIST
GENERAL PURPOSE COMMERCIAL INFORMATION TECHNOLOGY
EQUIPMENT, SOFTWARE AND SERVICES

SPECIAL ITEM NO. 33411 - PURCHASE OF EQUIPMENT

Installation for equipment offered under 33411 (FPDS Code N070)

Deinstallation for equipment offered under SIN 33411 (FPDS Code N070)

Reinstallation for equipment offered under SIN 33411 (FPDS Code N070)

SPECIAL ITEM NO. 3411 - MAINTENANCE OF EQUIPMENT, REPAIR SERVICE, AND REPAIR PARTS/SPARE PARTS (FPDS Code for Maintenance and Repair Service - J070)

PSC CODE 7010

NAICS 334111 - ELECTRONIC COMPUTER MANUFACTURING, COMPUTER STORAGE DEVICE MANUFACTURING



Government Communications Sales Office:

29 Sharp Road

Brantford, ON Canada

N3T 5L8

Phone: (717) 975-0885

Fax: (717) 763-0469

Contract Number: **GS-35F-0020R** Period Covered by Contract: October 7, 2019 - October 6, 2024

Pricelist current through Modification Number PS-0055 dated February 22, 2021.

**General Services Administration
Federal Supply Service**

Products and ordering information in this Authorized FSS Information Technology Schedule Pricelist are also available on the GSA Advantage! System. Agencies can browse GSA Advantage! by accessing the Federal Supply Service's Home Page via the Internet at <http://www.fss.gsa.gov/>



A N T E N N A
29 Sharp Road
Brantford, ON Canada
N3T 5L8
Phone: (717) 975-0885
Fax: (717) 763-0469

TABLE OF CONTENTS

SECTION	PAGE
INFORMATION FOR ORDERING OFFICES	3
TERMS AND CONDITIONS (SIN 33411)	10
PRODUCT DESCRIPTIONS	12
PRICELIST	21
BLANKET PURCHASE AGREEMENT	22
BASIC GUIDELINES FOR USING "CONTRACTOR TEAM ARRANGEMENTS"	23



A N T E N N A
29 Sharp Road
Brantford, ON Canada
N3T 5L8
Phone: (717) 975-0885
Fax: (717) 763-0469

INFORMATION FOR ORDERING OFFICES

SPECIAL NOTICE TO AGENCIES:

Small Business Participation

SBA strongly supports the participation of small business concerns in the Federal Supply Schedules Program. To enhance Small Business Participation SBA policy allows agencies to include in their procurement base and goals, the dollar value of orders expected to be placed against the Federal Supply Schedules, and to report accomplishments against these goals.

For orders exceeding the micropurchase threshold, FAR 8.404 requires agencies to consider the catalogs/pricelists of at least three schedule contractors or consider reasonably available information by using the GSA Advantage!™ on-line shopping service (www.fss.gsa.gov). The catalogs/pricelists, GSA Advantage!™ and the Federal Supply Service Home Page (www.fss.gsa.gov) contain information on a broad array of products and services offered by small business concerns.

This information should be used as a tool to assist ordering activities in meeting or exceeding established small business goals. It should also be used as a tool to assist in including small, small disadvantaged, and women-owned small businesses among those considered when selecting pricelists for a best value determination.

For orders exceeding the micropurchase threshold, customers are to give preference to small business concerns when two or more items at the same delivered price will satisfy their requirement.

1. Geographic Scope of Contract:

The geographic scope of contract is the 48 contiguous states and the District of Columbia, Alaska, Hawaii, and the Commonwealth of Puerto Rico.

2. Contractor's Ordering Address:

TACO Antenna (a Division of Wade Antenna Inc.)
29 Sharp Road
Brantford, ON Canada
N3T 5L8
Phone: (717) 975-0885
Fax: (717) 763-0469

Contractor's Payment Address:

TACO Antenna (a Division of Wade Antenna Inc.)
29 Sharp Road
Brantford, ON Canada
N3T 5L8
Phone: (717) 975-0885
Fax: (717) 763-0469



A N T E N N A
 29 Sharp Road
 Brantford, ON Canada
 N3T 5L8
 Phone: (717) 975-0885
 Fax: (717) 763-0469

The Government purchase card for payments equal to or less than the micro-purchase threshold for oral or written delivery orders. Government purchase cards will be acceptable for payment above the micro-purchase threshold. In addition, bank account information for wire transfer payments will be shown on the invoice.

The following telephone number(s) can be used by ordering agencies to obtain technical and/or ordering assistance: Tel. 717-975-0885 FAX 717-763-0469 email: sales@tacoantenna.com

3. Liability for Injury or Damage:

The Contractor shall not be liable for any injury to Government personnel or damage to Government property arising from the use of equipment maintained by the Contractor, unless such injury or damage is due to the fault or negligence of the Contractor.

4. Statistical Data for Government Ordering Office Completion of Standard Form 279:

- Block 9: G. Order/Modification Under Federal Schedule **None**
- Block 16: Data Universal Numbering System (DUNS) Number: **251737789**
- Block 30: Type of Contractor – **B- Other than small business**
- Block 31: Woman-Owned Small Business - **NO**
- Block 36: Contractor's Taxpayer Identification Number (TIN) **98-0347282**

4a. CAGE Code: 78702

4b. Contractor has registered with the Central Contractor Registration Database.

5. FOB: Destination - CONUS

6. DELIVERY SCHEDULE

a. TIME OF DELIVERY: The Contractor shall deliver to destination within the number of calendar days after receipt of order (ARO), as set forth below:

SPECIAL ITEM NUMBER DELIVERY TIME (Days ARO)

33411 60 Days

b. URGENT REQUIREMENTS: When the Federal Supply Schedule contract delivery period does not meet the bona fide urgent delivery requirements of an ordering agency, agencies are encouraged, if time permits, to contact the Contractor for the purpose of obtaining accelerated delivery. The Contractor shall reply to the inquiry within 3 workdays after receipt. (Telephonic replies shall be confirmed by the Contractor in writing.) If the Contractor offers an accelerated delivery time acceptable to the ordering agency, any order(s) placed pursuant to the agreed upon accelerated delivery time frame shall be delivered within this shorter delivery time and in accordance with all other terms and conditions of the contract.

7. Discounts: Prices shown are NET Prices; Basic Discounts have been deducted.

- A. Prompt Payment: 2% 10 net 30 days from receipt of invoice or date of acceptance, whichever is later.
- B. Quantity: YES (see Pricelist beginning on page 21 for quantity discounts)
- C. Dollar Volume: None
- D. Government Educational Institutions are offered the same discounts as all other Government customers.
- E. Other: 1% additional discount to those customers that sign a 1 year (minimum) Blanket Purchase Agreement (BPA).



A N T E N N A
29 Sharp Road
Brantford, ON Canada
N3T 5L8
Phone: (717) 975-0885
Fax: (717) 763-0469

8. Trade Agreements Act of 1979, as amended:

All items are U.S. made end products, designated country end products, Caribbean Basin country end products, Canadian end products, or Mexican end products as defined in the Trade Agreements Act of 1979, as amended.

9. Statement Concerning Availability of Export Packing

Export packaging is available at extra cost outside the scope of this contract if applicable.

10. Small Requirements: The minimum dollar value of orders to be issued is \$100.

11. Maximum Order: (All dollar amounts are exclusive of any discount for prompt payment.)

Special Item Number 33411 **PURCHASE OF EQUIPMENT**

a. The maximum dollar value per order will be \$500,000

Special Item Number 3411 **MAINTENANCE OF EQUIPMENT, REPAIR SERVICE, AND REPAIR PARTS/SPARE PARTS**

b. The maximum dollar value per order will be \$10,000 (Repair Parts/Spare Parts ONLY)

12. USE OF FEDERAL SUPPLY SERVICE INFORMATION TECHNOLOGY SCHEDULE CONTRACTS. In accordance with FAR 8.404:

Orders placed pursuant to a Multiple Award Schedule (MAS), using the procedures in FAR 8.404, are considered to be issued pursuant to full and open competition. Therefore, when placing orders under Federal Supply Schedules, ordering offices need not seek further competition, synopsise the requirement, make a separate determination of fair and reasonable pricing, or consider small business set-asides in accordance with subpart 19.5. GSA has already determined the prices of items under schedule contracts to be fair and reasonable. By placing an order against a schedule using the procedures outlined below, the ordering office has concluded that the order represents the best value and results in the lowest overall cost alternative (considering price, special features, administrative costs, etc.) to meet the Government's needs.

a. Orders placed at or below the micro-purchase threshold. Ordering offices can place orders at or below the micro-purchase threshold with any Federal Supply Schedule Contractor.

b. Orders exceeding the micro-purchase threshold but not exceeding the maximum order threshold. Orders should be placed with the Schedule Contractor that can provide the supply or service that represents the best value. Before placing an order, ordering offices should consider reasonably available information about the supply or service offered under MAS contracts by using the "GSA Advantage!" on-line shopping service, or by reviewing the catalogs/pricelists of at least three Schedule Contractors and selecting the delivery and other options available under the schedule that meets the agency's needs. In selecting the supply or service representing the best value, the ordering office may consider--

(1) Special features of the supply or service that are required in effective program performance and that are not provided by a comparable supply or service;

(2) Trade-in considerations;

(3) Probable life of the item selected as compared with that of a comparable item;

(4) Warranty considerations;

(5) Maintenance availability;

(6) Past performance; and

(7) Environmental and energy efficiency considerations.



A N T E N N A
29 Sharp Road
Brantford, ON Canada
N3T 5L8
Phone: (717) 975-0885
Fax: (717) 763-0469

c. Orders exceeding the maximum order threshold. Each schedule contract has an established maximum order threshold. This threshold represents the point where it is advantageous for the ordering office to seek a price reduction. In addition to following the procedures in paragraph b, above, and before placing an order that exceeds the maximum order threshold, ordering offices shall--

- (1) Review additional Schedule Contractors' catalogs/pricelists or use the "GSA Advantage!" on-line shopping service;
- (2) Based upon the initial evaluation, generally seek price reductions from the Schedule Contractor(s) appearing to provide the best value (considering price and other factors); and
- (3) After price reductions have been sought, place the order with the Schedule Contractor that provides the best value and results in the lowest overall cost alternative. If further price reductions are not offered, an order may still be placed, if the ordering office determines that it is appropriate.

NOTE: For orders exceeding the maximum order threshold, the Contractor may:

- (1) Offer a new lower price for this requirement (the Price Reductions clause is not applicable to orders placed over the maximum order in FAR 52.216-19 Order Limitations);
- (2) Offer the lowest price available under the contract; or
- (3) Decline the order (orders must be returned in accordance with FAR 52.216-19).

d. Blanket purchase agreements (BPAs). The establishment of Federal Supply Schedule BPAs is permitted when following the ordering procedures in FAR 8.404. All schedule contracts contain BPA provisions. Ordering offices may use BPAs to establish accounts with Contractors to fill recurring requirements. BPAs should address the frequency of ordering and invoicing, discounts, and delivery locations and times.

e. Price reductions. In addition to the circumstances outlined in paragraph c, above, there may be instances when ordering offices will find it advantageous to request a price reduction. For example, when the ordering office finds a schedule supply or service elsewhere at a lower price or when a BPA is being established to fill recurring requirements, requesting a price reduction could be advantageous. The potential volume of orders under these agreements, regardless of the size of the individual order, may offer the ordering office the opportunity to secure greater discounts. Schedule Contractors are not required to pass on to all schedule users a price reduction extended only to an individual agency for a specific order.

f. Small business. For orders exceeding the micro-purchase threshold, ordering offices should give preference to the items of small business concerns when two or more items at the same delivered price will satisfy the requirement.

g. Documentation. Orders should be documented, at a minimum, by identifying the Contractor the item was purchased from, the item purchased, and the amount paid. If an agency requirement in excess of the micro-purchase threshold is defined so as to require a particular brand name, product, or feature of a product peculiar to one manufacturer, thereby precluding consideration of a product manufactured by another company, the ordering office shall include an explanation in the file as to why the particular brand name, product, or feature is essential to satisfy the agency's needs.

13. FEDERAL INFORMATION TECHNOLOGY/TELECOMMUNICATION STANDARDS REQUIREMENTS:
Federal departments and agencies acquiring products from this Schedule must comply with the provisions of the Federal Standards Program, as appropriate (reference: NIST Federal Standards Index). Inquiries to determine whether or not specific products listed herein comply with Federal Information Processing Standards (FIPS) or Federal Telecommunication Standards (FED-STDS), which are cited by ordering offices, shall be responded to promptly by the Contractor.



A N T E N N A
29 Sharp Road
Brantford, ON Canada
N3T 5L8
Phone: (717) 975-0885
Fax: (717) 763-0469

13.1 FEDERAL INFORMATION PROCESSING STANDARDS PUBLICATIONS (FIPS PUBS): Information Technology products under this Schedule that do not conform to Federal Information Processing Standards (FIPS) should not be acquired unless a waiver has been granted in accordance with the applicable "FIPS Publication." Federal Information Processing Standards Publications (FIPS PUBS) are issued by the U.S. Department of Commerce, National Institute of Standards and Technology (NIST), pursuant to National Security Act. Information concerning their availability and applicability should be obtained from the National Technical Information Service (NTIS), 5285 Port Royal Road, Springfield, Virginia 22161. FIPS PUBS include voluntary standards when these are adopted for Federal use. Individual orders for FIPS PUBS should be referred to the NTIS Sales Office, and orders for subscription service should be referred to the NTIS Subscription Officer, both at the above address, or telephone number (703) 487-4650.

13.2 FEDERAL TELECOMMUNICATION STANDARDS (FED-STDS): Telecommunication products under this Schedule that do not conform to Federal Telecommunication Standards (FED-STDS) should not be acquired unless a waiver has been granted in accordance with the applicable "FED-STD." Federal Telecommunication Standards are issued by the U.S. Department of Commerce, National Institute of Standards and Technology (NIST), pursuant to National Security Act. Ordering information and information concerning the availability of FED-STDS should be obtained from the GSA, Federal Supply Service, Specification Section, 470 East L'Enfant Plaza, Suite 8100, SW, Washington, DC 20407, telephone number (202)619-8925. Please include a self-addressed mailing label when requesting information by mail. Information concerning their applicability can be obtained by writing or calling the U.S. Department of Commerce, National Institute of Standards and Technology, Gaithersburg, MD 20899, telephone number (301)975-2833.

14. SECURITY REQUIREMENTS. In the event security requirements are necessary, the ordering activities may incorporate, in their delivery orders, a security clause in accordance with current laws, regulations, and individual agency policy; however, the burden of administering the security requirements shall be with the ordering agency. If any costs are incurred as a result of the inclusion of security requirements, such costs will not exceed ten percent (10%) or \$100,000, of the total dollar value of the order, whichever is lessor.

15. CONTRACT ADMINISTRATION FOR ORDERING OFFICES: Any ordering office, with respect to any one or more delivery orders placed by it under this contract, may exercise the same rights of termination as might the GSA Contracting Officer under provisions of FAR 52.212-4, paragraphs (l) Termination for the Government's convenience, and (m) Termination for Cause (See C.1.)

16. GSA Advantage!

GSA *Advantage!* is an on-line, interactive electronic information and ordering system that provides on-line access to vendors' schedule prices with ordering information. GSA *Advantage!* will allow the user to perform various searches across all contracts including, but not limited to:

- (1) Manufacturer;
- (2) Manufacturer's Part Number; and
- (3) Product categories.

Agencies can browse GSA Advantage! by accessing the Internet World Wide Web utilizing a browser (ex.: NetScape). The Internet address is <http://www.fss.gsa.gov/>.

17. PURCHASE OF INCIDENTAL, NON-SCHEDULE ITEMS

For administrative convenience, open market (non-contract) items may be added to a Federal Supply Schedule Blanket Purchase Agreement (BPA) or an individual order, provided that the items are clearly labeled as such on the order, all applicable regulations have been followed, and price reasonableness has been determined by the ordering activity for the open market (non-contract) items.



A N T E N N A
 29 Sharp Road
 Brantford, ON Canada
 N3T 5L8
 Phone: (717) 975-0885
 Fax: (717) 763-0469

18. CONTRACTOR COMMITMENTS, WARRANTIES AND REPRESENTATIONS

a. For the purpose of this contract, commitments, warranties and representations include, in addition to those agreed to for the entire schedule contract:

- (1) Time of delivery/installation quotations for individual orders;
- (2) Technical representations and/or warranties of products concerning performance, total system performance and/or configuration, physical, design and/or functional characteristics and capabilities of a product/equipment/ service/software package submitted in response to requirements which result in orders under this schedule contract.
- (3) Any representations and/or warranties concerning the products made in any literature, description, drawings and/or specifications furnished by the Contractor.

b. The above is not intended to encompass items not currently covered by the GSA Schedule contract.

19. OVERSEAS ACTIVITIES

The terms and conditions of this contract shall apply to all orders for installation, maintenance and repair of equipment in areas listed in the pricelist outside the 48 contiguous states and the District of Columbia, except as indicated below:

NONE _____

Upon request of the Contractor, the Government may provide the Contractor with logistics support, as available, in accordance with all applicable Government regulations. Such Government support will be provided on a reimbursable basis, and will only be provided to the Contractor's technical personnel whose services are exclusively required for the fulfillment of the terms and conditions of this contract.

20. BLANKET PURCHASE AGREEMENTS (BPAs)

Federal Acquisition Regulation (FAR) 13.303-1(a) defines Blanket Purchase Agreements (BPAs) as "...a simplified method of filling anticipated repetitive needs for supplies or services by establishing 'charge accounts' with qualified sources of supply." The use of Blanket Purchase Agreements under the Federal Supply Schedule Program is authorized in accordance with FAR 13.303-2(c)(3), which reads, in part, as follows:

"BPAs may be established with Federal Supply Schedule Contractors, if not inconsistent with the terms of the applicable schedule contract."

Federal Supply Schedule contracts contain BPA provisions to enable schedule users to maximize their administrative and purchasing savings. This feature permits schedule users to set up "accounts" with Schedule Contractors to fill recurring requirements. These accounts establish a period for the BPA and generally address issues such as the frequency of ordering and invoicing, authorized callers, discounts, delivery locations and times. Agencies may qualify for the best quantity/volume discounts available under the contract, based on the potential volume of business that may be generated through such an agreement, regardless of the size of the individual orders. In addition, agencies may be able to secure a discount higher than that available in the contract based on the aggregate volume of business possible under a BPA. Finally, Contractors may be open to a progressive type of discounting where the discount would increase once the sales accumulated under the BPA reach certain prescribed levels. Use of a BPA may be particularly useful with the new Maximum Order feature. See the Suggested Format, contained in this Schedule Pricelist, for customers to consider when using this purchasing tool.

21. CONTRACTOR TEAM ARRANGEMENTS

Contractors participating in contractor team arrangements must abide by all terms and conditions of their respective contracts. This includes compliance with Clauses 552.238-74, Contractor's Reports of Sales and 552.238-76, Industrial Funding Fee, i.e., each contractor (team member) must report sales and remit the IFF for all products and services provided under its individual contract.



A N T E N N A
29 Sharp Road
Brantford, ON Canada
N3T 5L8
Phone: (717) 975-0885
Fax: (717) 763-0469

22. INSTALLATION, DEINSTALLATION, REINSTALLATION

The Davis-Bacon Act (40 U.S.C. 276a-276a-7) provides that contracts in excess of \$2,000 to which the United States or the District of Columbia is a party for construction, alteration, or repair (including painting and decorating) of public buildings or public works with the United States, shall contain a clause that no laborer or mechanic employed directly upon the site of the work shall receive less than the prevailing wage rates as determined by the Secretary of Labor. The requirements of the Davis-Bacon Act do not apply if the construction work is incidental to the furnishing of supplies, equipment, or services. For example, the requirements do not apply to simple installation or alteration of a public building or public work that is incidental to furnishing supplies or equipment under a supply contract. However, if the construction, alteration or repair is segregable and exceeds \$2,000, then the requirements of the Davis-Bacon Act applies.

The requisitioning activity issuing the task order against this contract will be responsible for proper administration and enforcement of the Federal labor standards covered by the Davis-Bacon Act. The proper Davis-Bacon wage determination will be issued by the ordering activity at the time a request for quotations is made for applicable construction classified installation, deinstallation, and reinstallation services under SIN 33411.

23. SECTION 508 COMPLIANCE.

If applicable, Section 508 compliance information on the supplies and services in this contract are available in Electronic and Information Technology (EIT) at the following: The EIT standard can be found at:

www.tacoantenna.com



A N T E N N A
29 Sharp Road
Brantford, ON Canada
N3T 5L8
Phone: (717) 975-0885
Fax: (717) 763-0469

**TERMS AND CONDITIONS APPLICABLE TO PURCHASE OF
GENERAL PURPOSE COMMERCIAL INFORMATION TECHNOLOGY EQUIPMENT
(SPECIAL ITEM NUMBER 33411)**

1. MATERIAL AND WORKMANSHIP

All equipment furnished hereunder must satisfactorily perform the function for which it is intended.

2. ORDER

Written orders, EDI orders (GSA Advantage! and FACNET), credit card orders, and orders placed under blanket purchase agreements (BPA) agreements shall be the basis for purchase in accordance with the provisions of this contract. If time of delivery extends beyond the expiration date of the contract, the Contractor will be obligated to meet the delivery and installation date specified in the original order.

For credit card orders and BPAs, telephone orders are permissible.

3. TRANSPORTATION OF EQUIPMENT

FOB DESTINATION - CONUS. Prices cover equipment delivery to destination CONUS, for any location within the geographic scope of this contract.

4. INSTALLATION AND TECHNICAL SERVICES

a. INSTALLATION. When the equipment provided under this contract is not normally self-installable, the Contractor's technical personnel shall be available to the Government, at the Government's location, to install the equipment and to train Government personnel in the use and maintenance of the equipment. The charges, if any, for such services are listed below, or in the price schedule:

b. INSTALLATION, DEINSTALLATION, REINSTALLATION. The Davis-Bacon Act (40 U.S.C. 276a-276a-7) provides that contracts in excess of \$2,000 to which the United States or the District of Columbia is a party for construction, alteration, or repair (including painting and decorating) of public buildings or public works with the United States, shall contain a clause that no laborer or mechanic employed directly upon the site of the work shall received less than the prevailing wage rates as determined by the Secretary of Labor. The requirements of the Davis-Bacon Act do not apply if the construction work is incidental to the furnishing of supplies, equipment, or services. For example, the requirements do not apply to simple installation or alteration of a public building or public work that is incidental to furnishing supplies or equipment under a supply contract. However, if the construction, alteration or repair is segregable and exceeds \$2,000, then the requirements of the Davis-Bacon Act applies.

The requisitioning activity issuing the task order against this contract will be responsible for proper administration and enforcement of the Federal labor standards covered by the Davis-Bacon Act. The proper Davis-Bacon wage determination will be issued by the ordering activity at the time a request for quotations is made for applicable construction classified installation, deinstallation, and reinstallation services under SIN 33411.

c. OPERATING AND MAINTENANCE MANUALS. The Contractor shall furnish the Government with one (1) copy of all operating and maintenance manuals which are normally provided with the equipment being purchased.

5. INSPECTION/ACCEPTANCE

The Contractor shall only tender for acceptance those items that conform to the requirements of this contract. The Government reserves the right to inspect or test any equipment that has been tendered for acceptance. The Government may require repair or replacement of nonconforming equipment at no increase in contract price. The Government must exercise its post-acceptance rights (1) within a reasonable time after the defect was discovered or should have been discovered; and (2) before any substantial change occurs in the condition of the item, unless the change is due to the defect in the item.

6. WARRANTY

a. Unless specified otherwise in this contract, the Contractor's standard commercial warranty as stated in the contract's commercial pricelist will apply to this contract.



A N T E N N A
29 Sharp Road
Brantford, ON Canada
N3T 5L8
Phone: (717) 975-0885
Fax: (717) 763-0469

Products are warranted from the date of purchase by the user, to be free of defects in material and workmanship for three (3) years. TACO Antenna (a Division of Wade Antenna Inc.) obligation under this warranty is limited to repairing or replacing a defective product at our option.

No merchandise may be returned without prior written authorization. Authorized returns are to be shipped prepaid to the destination specifies on the Return Authorization Form. The RA # must be clearly marked on the address label.

b. The Contractor warrants and implies that the items delivered hereunder are merchantable and fit for use for the particular purpose described in this contract.

c. Limitation of Liability. Except as otherwise provided by an express or implied warranty, the Contractor will not be liable to the Government for consequential damages resulting from any defect or deficiencies in accepted items.

d. If inspection and repair of defective equipment under this warranty will be performed at the Contractor's plant, the address is as follows: TACO Antenna (a Division of Wade Antenna Inc.), 29 Sharp Rd., Brantford, Ontario Canada N3T 5L8.

7. PURCHASE PRICE FOR ORDERED EQUIPMENT

The purchase price that the Government will be charged will be the Government purchase price in effect at the time of order placement, or the Government purchase price in effect on the installation date (or delivery date when installation is not applicable), whichever is less.

8. RESPONSIBILITIES OF THE CONTRACTOR

The Contractor shall comply with all laws, ordinances, and regulations (Federal, State, City or otherwise) covering work of this character, and shall include all costs, if any, of such compliance in the prices quoted in this offer.

9. TRADE-IN OF INFORMATION TECHNOLOGY EQUIPMENT

When an agency determines that Information Technology equipment will be replaced, the agency shall follow the contracting policies and procedures in the Federal Acquisition Regulation (FAR), the policies and procedures regarding disposition of information technology excess personal property in the Federal Property Management Regulations (FPMR) (41 CFR 101-43.6), and the policies and procedures on exchange/sale contained in the FPMR (41 CFR part 101-46).



CONNECT UP TO FOUR RADIOS TO A SINGLE ANTENNA

Save Space

A single TACO MULTIPOL can connect up to four radios in one antenna, making for cleaner towers and reduced interference.

Save Time

Fewer antennas to install and service saves time, now and over the long term.

Save Money

Fewer masts required, less weatherproofing, lower maintenance costs.



Military Models

D2000 Standard Series

The MULTIPOLTM Multiple Dipole Collinear Array concept employs a unique method of shielding the feed cables to improve radiation pattern characteristics.

The MULTIPOLTM also has a high degree of isolation between discrete elements within a closely spaced array. They have been specifically designed by TACO to be lightweight and compact for ground-air-ground, air traffic control and base communication military applications.

The result is small, rugged, easy to install antennas that minimize space and lend themselves to tactical transportable use in the most hostile environments. Many VHF and UHF frequency configurations are available with up to 4 connectors.

SPECIFICATIONS

Environmental

- Built to military standards
- Rain, salt-fog, sand, dust

Electrical

- Vertical Polarization
- Omni-directionality within 1 dB
- VSWR (max) 2:1 (except D2211, 2.3:1)
- Impedance 50 Ohms
- VHF Applied Power 350W
- UHF Applied Power 250W
- Vertical Beam Deviation ± 10° (horizon)
- Operating Temp. -40° to 70°C (-40° to 158°F)
- 'N' Female connectors

VHF	MODEL	NUMBER OF CONNECTORS			GAIN (dBi)	ISOLATION MIN (dB)	HPBW (°)	**MOUNT TYPE	LENGTH (IN/CM)	WEIGHT (LBS/KG)	STD COLOR	NSN
		FREQUENCY (MHz)										
		108-174	116-150	150-174								
	D2212		2		2.0	30	75	A / 3	153.4/389.6	14.0/6.4	GREEN	5985-01-315-7443
	D2212A			2	2.0	30	75	A / 3	122.7/311.7	12.5/5.7	GREEN	-
	D2216		1		2.0	N/A	75	B / 1.5-3	55.4/140.7	5.5/2.5	GREEN	5985-01-050-7522
	D2268	1			5.5	N/A	25	A / 3	201.4/511.6	23.3/10.6	GREEN	-

UHF	MODEL	NUMBER OF CONNECTORS			GAIN (dBi)	ISOLATION MIN (dB)	HPBW (°)	**MNT TYPE/ ***STD MAGT OD (IN)	LENGTH (IN/CM)	WEIGHT (LBS/KG)	STD COLOR	NSN
		FREQUENCY (MHz)										
		225-400	400-470	400-500								
	D2214	2			2.0	30	75	A / 3	85.4/216.9	9.9/4.5	GREEN	5985-01-287-7682
	D2217	1			2.0	N/A	75	B / 1.5-3	33.4/84.8	4.0/1.8	GREEN	5985-01-129-7691
	D2219	3			2.0	30	75	A / 3	122.7/311.7	13.0/5.9	GREEN	5985-01-154-7328
	D2221	4			1.5	30	75	A / 3	169.4/430.3	17.0/7.7	GREEN	5985-01-315-5472
	D2236		1		6.5	N/A	22	A / 3	93.4/237.2	18.1/8.2	GREEN	-
	D2262	1			4.5	N/A	40	B / 1.5-3	65.9/167.4	13.0/5.9	GREEN	-
	D2263	1			6.5	N/A	20	A / 3	118.4/300.7	20.1/9.1	GREEN	-
	D2266	1			9.5	N/A	11	A / 3	201.4/511.6	32.0/14.5	GREEN	-
	D2260D	2			5.5	30	25	A / 3	201.4/511.6	32.0/14.5	GREEN	-
	D2274A	2			2.0	30	75	B / 1.5-3	85.4/216.9	11.0/5.0	GREEN	-
	D2288			4	1.5	30	75	A / 3	115.4/293.1	13.0/5.9	WHITE	-

VHF/UHF	MODEL	NUMBER OF CONNECTORS			GAIN (dBi)	ISOLATION MIN (dB)	HPBW (°)	**MNT TYPE/ ***STD MAGT OD (IN)	LENGTH (IN/CM)	WEIGHT (LBS/KG)	STD COLOR	NSN
		FREQUENCY (MHz)										
		108-174	116-150	225-400								
	D2118		1	2	2.0	30	75	A / 3	115.8/294.1	13.0/5.9	GREEN	5985-01-186-2740
	D2211*	1		1	1.5	N/A	75	A / 3	104.5/265.4	11.9/5.4	WHITE	5985-01-568-9419
	D2213		1	1	2.0	32	75	A / 3	85.4/216.9	10.0/4.5	GREEN	5985-01-149-9091
	D2218		2	1	2.0	30	75	A / 3	169.4/430.3	16.5/7.5	GREEN	5985-01-301-5437
	D2241	1		1	1.5	41	75	A / 3	97.9/248.7	14.0/6.4	GREEN	-
	D2282		2	2	2.0	30	75	A / 3	201.4/511.6	18.0/8.2	GREEN	-
	D2295		1	2	2.0	30	75	A / 3	119.1/302.5	23.0/10.4	WHITE	5985-01-383-8620
	D2296		2	1	2.0	30	75	A / 3	196.3/498.6	31.0/14.1	WHITE	5985-01-383-8569

* Simultaneous VHF/UHF with one connector
** See 'Mount Types', page 3

D2000 SERIES: MULTIPOL MILITARY ANTENNAS

WIND LOADING

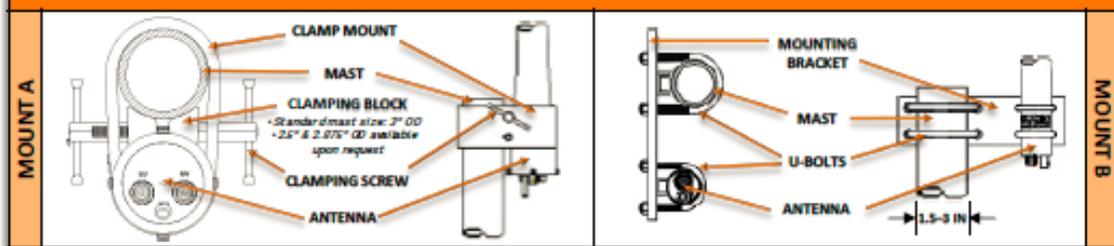
VHF	MODEL		D2212	D2212A	D2216	D2268
	PROJECTED AREA (ft ²)	NO ICE	1.95	1.61	0.55	3.30
		1/2" RADIAL ICE	3.07	2.53	0.93	4.80
	BEND MOMENT (ft-lbs)	*NO ICE	296.2	191.6	31.5	733.7
**1/2" RADIAL ICE		121.3	78.9	13.4	267.9	
***SURVIVAL RATING (mph)(NO ICE)		110	140	150	120	

UHF	MODEL		D2214	D2217	D2219	D2221	D2234	D2262	D2263	D2266	D2266D	D2274A	D2288
	PROJECTED AREA (ft ²)	NO ICE	1.21	0.32	1.61	2.12	1.62	1.00	1.57	3.30	3.30	1.31	1.54
		1/2" RADIAL ICE	1.87	0.54	2.53	3.37	2.36	1.45	2.45	4.80	4.80	1.92	2.40
	BEND MOMENT (ft-lbs)	*NO ICE	97.4	10.5	191.6	359.1	165.3	72.2	179.9	733.7	733.7	122.5	171.4
**1/2" RADIAL ICE		39.5	4.6	78.9	147.9	61.1	26.9	73.4	267.9	267.9	45.3	69.9	
***SURVIVAL RATING (mph)(NO ICE)		150	150	140	100	150	150	145	120	120	150	150	

VHF/UHF	MODEL		D2118	D2211	D2213	D2218	D2241	D2282	D2295	D2296
	PROJECTED AREA (ft ²)	NO ICE	1.54	1.42	1.21	2.12	2.21	3.30	1.50	3.01
		1/2" RADIAL ICE	2.40	2.21	1.87	3.37	2.09	4.80	2.35	4.37
	BEND MOMENT (ft-lbs)	*NO ICE	171.4	141.4	97.4	359.1	125.6	733.7	163.0	613.5
**1/2" RADIAL ICE		70.0	58.1	39.5	148.0	51.1	267.9	66.5	222.3	
***SURVIVAL RATING (mph)(NO ICE)		150	150	150	100	150	120	150	N/A	

* Wind Speed = 100 mph
 ** Wind Speed = 50 mph
 *** Safety Factor of 1.65 Included Per TIA-329

MOUNT TYPES



ALSO AVAILABLE:

- VHF & UHF multiple antenna combinations
- Series designed specifically for both shipboard and civil air traffic control installations
- Two piece, integrated LED and lightning final models

Please contact us for further details.

TACO Antenna's ongoing policy of continuing development may result in specification changes to its products.



Shipboard MuldipolTM Antennas

Models D7061-L and D7066-L

The **MuldipolTM** Multiple Collinear Array concept has been specifically developed by TACO for ground-air-ground, air traffic control, and associated land or sea based communication applications. This omni-directional concept employs a unique method of shielding the feed cables to improve radiation pattern characteristics. The **MuldipolTM** also has a high degree of isolation between discrete elements within a closely spaced array.

Environmental

- Designed to comply to MIL-STD 810G
- Enclosed in fiberglass radome to protect from water and ice

Electrical

- Isolation > 20dB
- Polarization Vertical
- Omni-directional +/- 1dB Uniformity (azimuth)
- VSWR < 2.5:1
- Terminals "N" Female
- Terminal Impedance 50 Ohm
- Vertical Beam Deviation +/- 10 degrees
- Maximum Input Power 350 Watt VHF, 250 Watt UHF

Lightning Protection

- 3/8" x 4 1/4" long stainless steel lightning rod
- Internal grounding wire runs from lightning rod to stainless steel grounding lug at the base of the antenna
- Grounding lug fits up to 0.312" external ground wire connector

Mounting Base

- Mounting holes support 6 x 1/2" bolts on 11 5/8" BCD



TACO Antenna's ongoing policy of continuing development may result in specification changes to its products.

TACO ANTENNA

(A division of Wade Antenna, Inc.)
29 Sharp Road, Brantford, Ontario
Canada N3T 5L8
www.tacoantenna.com

US SALES

Jeff Kunkle
Tel: 717.975.0885
TF: 800.975.4433
sales@tacoantenna.com

CANADIAN SALES

Tracy Plumstead
Tel: 519.750.7157 ext. 238
TF: 800.463.1607 ext. 238
canasales@tacoantenna.com

EUROPEAN SALES

Jon Barton
Tel: +44.01480.478770
Cell: +44.07538.737796
europesales@tacoantenna.com

GLOBAL SALES

Jeff Kunkle
Tel: 717.975.0885
TF: 800.975.4433
globalsales@tacoantenna.com

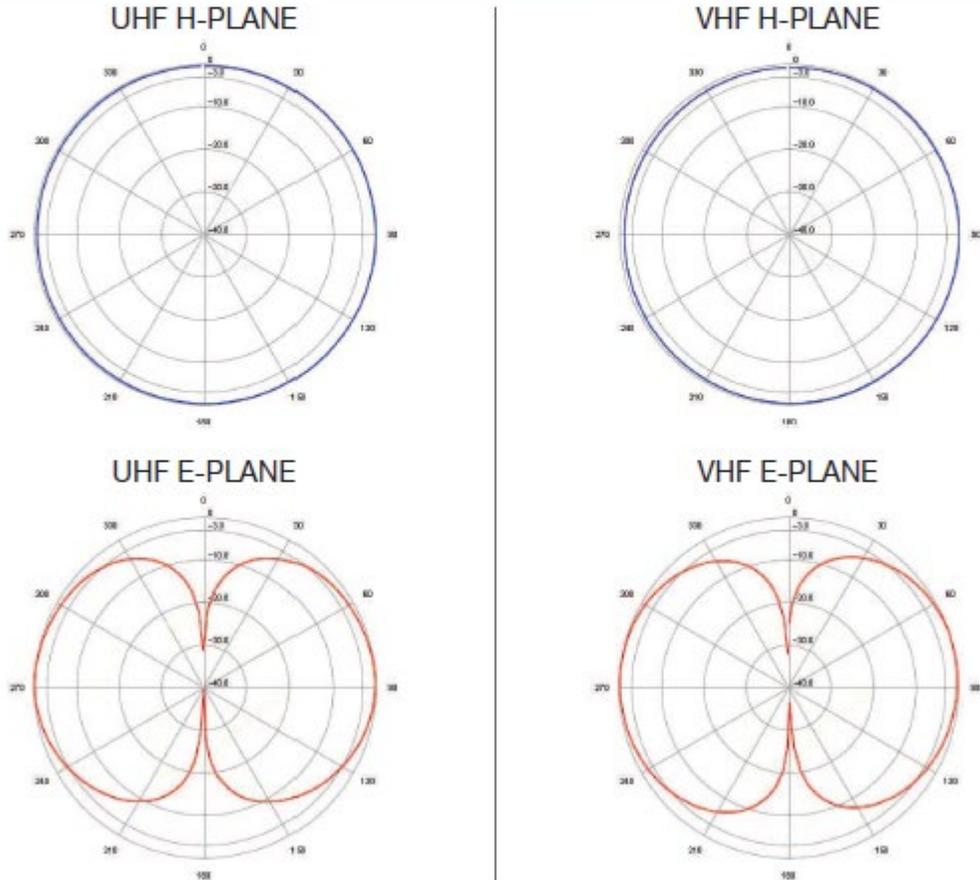
SPEC009_E01

MECHANICAL MOUNTS SPECIFICATIONS

MODEL	VHF 115-175 MHz	UHF 225-400 MHz	GAIN (dBi)	# OF OUTPUTS	HPBW (°)	LENGTH in (cm)	WEIGHT lbs (kg)	COLOR	WIND AREA 0.5" RADIAL ICE
D7061-L	3	3	2.0	6	75	216 (548)	86 (39)	Black	5.12 Sq. Ft.
D7066-L	-	6	2.0	6	75	249.25 (633)	88 (39.9)	Black	6.13 Sq. Ft.

D7061-L NSN: 5965-01-521-1102

SHIPBOARD MULTIPOLTM ANTENNA PATTERNS



TACO Antenna's ongoing policy of continuing development may result in specification changes to its products.

TACO ANTENNA

(A division of Wade Antenna, Inc.)
 29 Sharp Road, Brantford, Ontario
 Canada N3T 5L8
www.tacoantenna.com

US SALES

Jeff Kunkle
 Tel: 717.975.0885
 TF: 800.975.4433
sales@tacoantenna.com

CANADIAN SALES

Tracy Plumstead
 Tel: 519.750.7157 ext. 238
 TF: 800.463.1607 ext. 238
canasales@tacoantenna.com

EUROPEAN SALES

Jon Barton
 Tel: +44.01480.478770
 Cell: +44.07938.737796
europesales@tacoantenna.com

GLOBAL SALES

Jeff Kunkle
 Tel: 717.975.0885
 TF: 800.975.4433
globalsales@tacoantenna.com

SPEC0039_E02

UFO and MUOS
Compatible



Full Band Single-Unit Antenna
across the 240-400 MHz frequency

UHF SATCOM MANPACK Antenna

MODEL SAT-MP-320 GSA#: GS-35F-0020R

TACO's high gain UHF SATCOM antenna is designed for rapid deployment communications. The SAT-MP-320 covers the entire frequency band 240-400 MHz with a peak gain of 11 dBi. This single piece foldable antenna and tripod unit deploys in under 30 seconds with no additional parts. Built to military standards, this rugged yet small antenna includes a durable nylon carrying bag.

Quick and Easy to Deploy

- Single piece unit, no extra parts or tools required
- 3 easy steps allow deployment in under 30 seconds
- Cam lock style tripod leg length adjustment allowing for easy setup on uneven terrain
- Extremely light and portable
- Compact size allows for better deployment options
- Tent pegs supplied for tripod stabilization

Better Price and Performance

- Less expensive than comparable competitors' options
- Top quality ultra-flexible cable minimizes loss by 1 dB
- High gain throughout the 240-400 MHz frequency with no additional parts
- Single Azimuth / Elevation cam lock handle allows for smooth and intuitive pointing adjustments
- Self-deploying ridged RF connection interface omits connection failures associated to pigtail connections

Flexible & Adaptable

- Storage bag mounts easily to the tripod base acting as a vessel for the addition of ballast
- Storage bag is equipped with MOLLE straps allowing for mounting to tactical vest and related mounting interface
- Approved for use by the U.S. Army and U.S. Navy
- UFO and MUOS compatible



Carrying Bag
and Contents

TACO Antenna's ongoing policy of continuing development may result in specification changes to its products.

TACO ANTENNA

(A division of Wade Antenna, Inc.)
29 Sharp Road, Brantford, Ontario
Canada N3T 5L8
www.tacoantenna.com

US SALES

Jeff Kunkle
Tel: 717.975.0885
TF: 800.975.4433
sales@tacoantenna.com

CANADIAN SALES

Tracy Plumstead
Tel: 519.750.7157 ext. 238
TF: 800.463.1007 ext. 238
canasales@tacoantenna.com

EUROPEAN SALES

Jon Barton
Tel: +44.01480.478770
Cell: +44.07538.737796
europesales@tacoantenna.com

GLOBAL SALES

Jeff Kunkle
Tel: 717.975.0885
TF: 800.975.4433
globalsales@tacoantenna.com

SPEC004_001

ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (MHz)		240-400
GAIN (dB)		11
VSWR	MAX.	1.75:1
	TYPICAL	1:3:1
POLARIZATION		Circular right hand
HPBW		68°
IMPEDANCE (Ohm)		50
CABLE		2 x 12.5' low loss, ultra-flexible with BNC Male to Female Connectors
CONNECTOR		BNC Male
MAXIMUM POWER		200 Watts
OPERATING TEMPERATURE		-40 to +80 °C (-40 to +180 °F)
STORAGE TEMPERATURE		-57 to +93 °C (-70 to +200 °F)

Designed to meet MIL STD 810G
 Equivalent to NSN#: 5985-01-149-2576
 Patent Pending No. 61/405694

MECHANICAL SPECIFICATIONS

LENGTH: COLLAPSED	20 in. (50.8 cm)
DEPLOYED HELIX	43.5 in. (110.5 cm)
TOTAL WEIGHT	6.6 lbs. (3.0 kg)
COLOR	Dull black
WIND AREA (NO ICE)	1.33 ft ²

UHF SATCOM MANPACK Antenna

MODEL SAT-MP-320

- MUOS & UFO compatible
- Light, portable
- Single Unit deploys in under 30 seconds



TACO Antenna's ongoing policy of continuing development may result in specification changes to its products.

TACO ANTENNA

(A division of Wade Antenna, Inc.)
 29 Sharp Road, Brantford, Ontario
 Canada N3T 5L8
www.tacoantenna.com

US SALES

Jeff Kunkle
 Tel: 717.975.0885
 TF: 866.975.4433
sales@tacoantenna.com

CANADIAN SALES

Tracy Plumstead
 Tel: 519.756.7157 ext. 238
 TF: 800.463.1607 ext. 238
canasales@tacoantenna.com

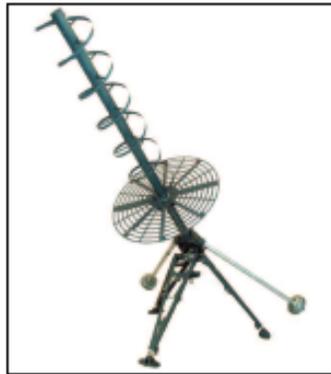
EUROPEAN SALES

Jon Barton
 Tel: +44.01480.476770
 Cell: +44.07538.737796
europasales@tacoantenna.com

GLOBAL SALES

Jeff Kunkle
 Tel: 717.975.0885
 TF: 866.975.4433
globalsales@tacoantenna.com

SPEC0004_002



UHF SATCOM Helical Antennas

Fixed Helical UHF SATCOM Antennas

TACO's circularly polarized high gain Fixed UHF SATCOM Antennas are designed to withstand the severest of environmental conditions. Presently used by all branches of the US Military and various Defense Contractors worldwide, TACO's Helicals are an industry leading communication product.

Solidly Built, Simply Installed

- Solidly constructed using an aluminum mast and ground plane
- Helix supported by dielectric rods running along the mast
- 2-piece ground plane assembles easily with no tools required

Custom Networks

- Systems tailored to suit specific customer requirements
- Remotely control up to 12 antennas networked with electrical pan & tilt positioners

Flexible & Adaptable

- 2 mounting options to meet your specific needs
- Mesh design allows for reduced wind loading
- Durability to withstand the most severe of weather conditions
- UFO and MUOS compatible

MECHANICAL MOUNTS SPECIFICATIONS

MODEL	TYPE	HEIGHT	POSITION AZ	EL	WEIGHT (NET)	ANTENNA MAST	MOUNTING PIPE	NSN
AM-1	Mast	N/A	Fixed Increments	± 90 15° 31.3 kg	49 lbs.	2.875" to 4.5" (730 to 114 mm)	2.875" to 4.5" (730 to 114 mm)	5985-01-587-7470
HM-5	Tripod	33" to 48" (840-1220 mm)	360	- 5 to + 95 27.2 kg	60 lbs.	3" (760 mm)	N/A	N/A

Mounting Options

We have 2 versatile mounts available:

Our AM-1 is an adjustable mast mount with elevation tuning in 15 degree fixed increments. It's solidly constructed from hot-dip galvanized steel to endure the most extreme elements.

The HM-5 is a versatile tripod mount with the ability to adjust and align to any azimuth or elevation angle.



AM-1



HM-5

TACO Antenna's ongoing policy of continuing development may result in specification changes to its products.

TACO ANTENNA

(A division of Wade Antenna Inc.)
29 Sharp Road, Brantford, Ontario
Canada N3T 5L8
www.tacoantenna.com

www.tacoantenna.com/contact-us

SPEC0010_T01

ELECTRICAL SPECIFICATIONS

MODEL	H-064A	H-064A NSN 5905-01-507-3790	H-094	H-104	H-124 NSN 5905-01-476-0720	H-065	H-065	H-105
FREQUENCY RANGE (MHz)	225-400	225-400	240-320	240-320	240-320	300-520	300-520	300-520
GAIN (dBc)	MAX.	11.9	12.8	13.1	13.4	15.0	12.3	13.2
	MIN.	8.5	8.8	10.1	10.2	11.0	10.2	10.3
AXIAL RATIO (dB)	1.17	1.13	1.13	1.1	1.08	1.17	1.13	1.1
IMPEDANCE (Ω)	50	50	50	50	50	50	50	50
POLARIZATION DIRECTION	RH	RH	RH	RH	RH	RH or LH	RH or LH	RH or LH
CROSS POL. REJECTION (dB)	20	20	20	20	20	20	20	20
FRONT TO BACK RATIO	29.2	29.0	28.9	30.8	29.8	27.9	28.7	29.7
VSWR	MAX.	1.5:1	1.6:1	1.5:1	1.5:1	1.5:1	1.5:1	1.5:1
	TYPICAL	1.3	1.3	1.2	1.2	1.2	1.3	1.3
HPBW (°)	48	52	46	41	41	43	40	37
1ST SIDELobe SUPPRESSION (dB)	13.8	13.0	12.5	11.4	13.0	15.5	14.0	13.0
STD CONNECTOR	N Female	N Female	N Female	N Female	N Female	N Female	N Female	N Female
MAX. INPUT POWER (W)	500	500	500	500	500	500	500	500
OPERATING TEMPERATURE (°C)	-40 to +70	-40 to +70	-40 to +70	-40 to +70	-40 to +70	-40 to +70	-40 to +70	-40 to +70
OPERATING TEMPERATURE (°F)	-40 to +158	-40 to +158	-40 to +158	-40 to +158	-40 to +158	-40 to +158	-40 to +158	-40 to +158

MECHANICAL SPECIFICATIONS

MODEL	H-064A	H-064A NSN 5905-01-507-3790	H-094	H-104	H-124 NSN 5905-01-476-0720	H-065	H-065	H-105
NUMBER OF OUTPUTS	1	1	1	1	1	1	1	1
NUMBER OF ELEM. (TURNING)	6	8	8	10	12	6	8	10
OVERALL LENGTH (in.)	84	100	112	134	155	88	84	97
HELICAL DIAMETER (in.)	11.85	11.85	13.43	13.43	13.43	9.0	9.0	9.0
GROUND PLANE DIAMETER (in.)	35	35	35	35	35	35	35	35
MOUNTING STUB LENGTH (in.)	23	23	23	23	23	23	23	23
STUB DIAMETER (in.)	2.87	2.87	2.87	2.87	2.87	2.87	2.87	2.87
ANTENNA WEIGHT (lbs.)	34	38	39	44	49	25	29	33
*TOTAL SHIPPING WEIGHT (lbs.)	124	146	164	189	235	94	114	134
MOUNTING OPTIONS								
TYPE	Mast/Tripod	Mast/Tripod	Mast/Tripod	Mast/Tripod	Mast/Tripod	Mast/Tripod	Mast/Tripod	Mast/Tripod
AZ. ADJUST	360 deg.	360 deg.	360 deg.	360 deg.	360 deg.	360 deg.	360 deg.	360 deg.
EL. ADJUST	90 deg.	90 deg.	90 deg.	90 deg.	90 deg.	90 deg.	90 deg.	90 deg.

* Weights are approximate values

WIND LOADING (ANTENNA ONLY)

MODEL	H-064A	H-064A NSN 5905-01-507-3790	H-094	H-104	H-124 NSN 5905-01-476-0720	H-065	H-065	H-105
WIND AREA (sq. ft.)	(NO ICE)	2.05	2.17	2.5	3.13	3.75	1.07	1.43
	(1/2" RADIAL ICE)	4.7	4.9	5.64	7.05	8.46	2.42	3.23
WIND LOAD (l.-lbs.)	(NO ICE)	221	259	344	520	755	73	128
	(1/2" RADIAL ICE)	145	169	223	344	491	48	83
SURVIVAL RATING: (NO ICE)	150 mph	150 mph	150 mph	150 mph	150 mph	150 mph	150 mph	150 mph

* Wind Speed = 100 MPH at sea level with One Hundred Percent Humidity at Seventy Degrees Fahrenheit.

** Wind Speed = 50 MPH at sea level with One Hundred Percent Humidity at Zero Degrees Fahrenheit.

*** Maximum Wind Speed at sea level with One Hundred Percent Humidity at Seventy Degrees Fahrenheit. Safety Factor of 1.65 included.

Rain, sea-ice, sleet, gust and surge to MIL-STD 883C

TACO Antenna's ongoing policy of continuing development may result in specification changes to its products.

TACO ANTENNA

(A division of Wade Antenna Inc.)
 29 Sharp Road, Brantford, Ontario
 Canada N3T 5L8
www.tacoantenna.com

www.tacoantenna.com/contact-us

SPEC0010_702

PRICELIST

MULDIPOL MILITARY ANTENNAS					
MFR Part #	Manufacturer	Product Description	GSA Price W/Qty Discount		
			1-9	10-24	25-49
D2118	TACO Antenna (a Division of Wade Antenna Inc.)	MULDIPOL, U/V/U	\$2,733	\$2,542	\$2,405
D2211	TACO Antenna (a Division of Wade Antenna Inc.)	MULDIPOL, U/V/U	\$2,098	\$1,951	\$1,846
D2212	TACO Antenna (a Division of Wade Antenna Inc.)	MULDIPOL, U/V/U	\$2,751	\$2,559	\$2,421
D2212A	TACO Antenna (a Division of Wade Antenna Inc.)	MULDIPOL, U/V/U	\$2,751	\$2,559	\$2,421
D2213	TACO Antenna (a Division of Wade Antenna Inc.)	MULDIPOL, U/V/U	\$2,280	\$2,121	\$2,007
D2214	TACO Antenna (a Division of Wade Antenna Inc.)	MULDIPOL, U/V/U	\$2,275	\$2,116	\$2,002
D2216	TACO Antenna (a Division of Wade Antenna Inc.)	MULDIPOL, U/V/U	\$303	\$282	\$267
D2217	TACO Antenna (a Division of Wade Antenna Inc.)	MULDIPOL, U/V/U	\$270	\$252	\$238
D2218	TACO Antenna (a Division of Wade Antenna Inc.)	MULDIPOL, U/V/U	\$3,080	\$2,864	\$2,710
D2218A	TACO Antenna (a Division of Wade Antenna Inc.)	MULDIPOL, U/V/U	\$3,216	\$2,991	\$2,830
D2219	TACO Antenna (a Division of Wade Antenna Inc.)	MULDIPOL, U/V/U	\$2,827	\$2,991	\$2,830
D2221	TACO Antenna (a Division of Wade Antenna Inc.)	MULDIPOL, U/V/U	\$3,227	\$2,629	\$2,488
D2241	TACO Antenna (a Division of Wade Antenna Inc.)	MULDIPOL, U/V/U	\$2,282	\$3,001	\$2,840
D2260	TACO Antenna (a Division of Wade Antenna Inc.)	MULDIPOL, U/V/U	\$3,500	\$2,122	\$2,008
D2262	TACO Antenna (a Division of Wade Antenna Inc.)	MULDIPOL, U/V/U	\$2,711	\$3,255	\$3,080
D2263	TACO Antenna (a Division of Wade Antenna Inc.)	MULDIPOL, U/V/U	\$3,297	\$2,521	\$2,386
D2266	TACO Antenna (a Division of Wade Antenna Inc.)	MULDIPOL, U/V/U	\$3,552	\$3,066	\$2,901
D2266D	TACO Antenna (a Division of Wade Antenna Inc.)	MULDIPOL, U/V/U	\$3,654	\$3,303	\$3,126
D2295	TACO Antenna (a Division of Wade Antenna Inc.)	MULDIPOL, U/V/U	\$3,344	\$3,399	\$3,216
D2296	TACO Antenna (a Division of Wade Antenna Inc.)	MULDIPOL, U/V/U	\$4,313	\$3,111	\$2,943
HELICAL ANTENNAS					
MFR Part #	Manufacturer	Product Description	GSA Price W/Qty Discount		
			1-9	10-24	25-49
SAT-MP-320	TACO Antenna (a Division of Wade Antenna Inc.)	Portable Helical, 240-400 MHz	\$2,506		
H-064A	TACO Antenna (a Division of Wade Antenna Inc.)	Helical, 225-400 MHz	\$4,329	\$4,026	\$3,809
H-065	TACO Antenna (a Division of Wade Antenna Inc.)	Helical, 300-520 MHz	\$4,176	\$3,883	\$3,675
H-084	TACO Antenna (a Division of Wade Antenna Inc.)	Helical, 240-315 MHz	\$4,825	\$4,488	\$4,246
H-084A	TACO Antenna (a Division of Wade Antenna Inc.)	Helical, 225-400 MHz	\$4,825	\$4,488	\$4,246
H-085	TACO Antenna (a Division of Wade Antenna Inc.)	Helical, 300-520 MHz	\$4,547	\$4,228	\$4,001
H-104	TACO Antenna (a Division of Wade	Helical, 240-315 MHz	\$5,475	\$5,092	\$4,818
H-105	TACO Antenna (a Division of Wade Antenna Inc.)	Helical, 300-520 MHz	\$4,825	\$4,488	\$4,246
H-124	TACO Antenna (a Division of Wade Antenna Inc.)	Helical, 240-315 MHz	\$6,307	\$5,866	\$5,550
HM-5	TACO Antenna (a Division of Wade Antenna Inc.)	Helical Tripod Mount	\$4,287	\$3,987	\$3,773
AM-1	TACO Antenna (a Division of Wade Antenna Inc.)	Helical Mast Mount	\$863	\$803	\$760
MISCELLANEOUS					
MFR Part #	Manufacturer	Product Description	GSA Price W/Qty Discount		
			1-9	10-24	25-49
D7061-L	TACO Antenna (a Division of Wade Antenna Inc.)	MULDIPOL, Shipboard	\$5,268	\$4,900	\$4,636



29 Sharp Road
Brantford, ON Canada
N3T 5L8
Phone: (717) 975-0885
Fax: (717) 763-0469

BPA NUMBER _____

**(CUSTOMER NAME)
BLANKET PURCHASE AGREEMENT**

Pursuant to GSA Federal Supply Schedule Contract Number(s) _____, Blanket Purchase Agreements, the Contractor agrees to the following terms of a Blanket Purchase Agreement (BPA) EXCLUSIVELY WITH (Ordering Agency):

(1) The following contract items can be ordered under this BPA. All orders placed against this BPA are subject to the terms and conditions of the contract, except as noted below:

MODEL NUMBER/PART NUMBER	*SPECIAL BPA DISCOUNT/PRICE
_____	_____
_____	_____

(2) Delivery:

DESTINATION	DELIVERY SCHEDULE/DATES
_____	_____
_____	_____

(3) The Government estimates, but does not guarantee, that the volume of purchases through this agreement will be _____.

(4) This BPA does not obligate any funds.

(5) This BPA expires on _____ or at the end of the contract period, whichever is earlier.

(6) The following office(s) is hereby authorized to place orders under this BPA:

OFFICE	POINT OF CONTACT
_____	_____
_____	_____

(7) Orders will be placed against this BPA via Electronic Data Interchange (EDI), FAX, or paper.

(8) Unless otherwise agreed to, all deliveries under this BPA must be accompanied by delivery tickets or sales slips that must contain the following information as a minimum:

- (a) Name of Contractor;
- (b) Contract Number;
- (c) BPA Number;
- (d) Model Number or National Stock Number (NSN);
- (e) Purchase Order Number;
- (f) Date of Purchase;

(g) Quantity, Unit Price, and Extension of Each Item (unit prices and extensions need not be shown when incompatible with the use of automated systems; provided, that the invoice is itemized to show the information); and

(h) Date of Shipment.

(9) The requirements of a proper invoice are specified in the Federal Supply Schedule contract. Invoices will be submitted to the address specified within the purchase order transmission issued against this BPA.

(10) The terms and conditions included in this BPA apply to all purchases made pursuant to it. In the event of an inconsistency between the provisions of this BPA and the Contractor's invoice, the provisions of this BPA will take precedence.

**BASIC GUIDELINES FOR USING
“CONTRACTOR TEAM ARRANGEMENTS”**

Federal Supply Schedule Contractors may use “Contractor Team Arrangements” (see FAR 9.6) to provide solutions when responding to a customer agency requirements.

These Team Arrangements can be included under a Blanket Purchase Agreement (BPA). BPAs are permitted under all Federal Supply Schedule contracts.

Orders under a Team Arrangement are subject to terms and conditions or the Federal Supply Schedule Contract.

Participation in a Team Arrangement is limited to Federal Supply Schedule Contractors.

Customers should refer to FAR 9.6 for specific details on Team Arrangements.

Here is a general outline on how it works:

- The customer identifies their requirements.
- Federal Supply Schedule Contractors may individually meet the customers needs, or -
- Federal Supply Schedule Contractors may individually submit a Schedules “Team Solution” to meet the customer’s requirement.
- Customers make a best value selection.