

ORDER FOR SUPPLIES OR SERVICES

PAGE OF PAGES

IMPORTANT: Mark all packages and papers with contract and/or order numbers.

1. DATE OF ORDER	2. CONTRACT NO. (if any)	6. SHIP TO:	
3. ORDER NO.	4. REQUISITION/REFERENCE NO.	a. NAME OF CONSIGNEE Transportation Officer, NASA	
5. ISSUING OFFICE (Address correspondence to)		b. STREET ADDRESS JBOSC WAREHOUSE, BLDG. M6-744	
7. TO:		c. CITY Kennedy Space Center	d. STATE FL
		e. ZIP CODE 32899	
		f. SHIP VIA	

a. NAME OF CONTRACTOR	8. TYPE OF ORDER <input type="checkbox"/> a. PURCHASE <input checked="" type="checkbox"/> b. DELIVERY -- Except for billing instructions on the reverse, this delivery order is subject to instructions contained on this side only of this form and is issued subject to the terms and conditions of the above-numbered contract. REFERENCE YOUR: _____ Please furnish the following on the terms and conditions specified on both sides of this order and on the attached sheet, if any, including delivery as indicated.		
b. COMPANY NAME			
c. STREET ADDRESS			
d. CITY	e. STATE	f. ZIP CODE	

9. ACCOUNTING AND APPROPRIATION DATA	10. REQUISITIONING OFFICE John F. Kennedy Space Center/NASA Procurement Office, OP-ES/Tyrone Frey 321-867-9162 Kennedy Space Center, FL 32899
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11. BUSINESS CLASSIFICATION (Check appropriate box(es))				12. F.O.B. POINT
<input type="checkbox"/> a. SMALL	<input type="checkbox"/> b. OTHER THAN SMALL	<input type="checkbox"/> c. DISADVANTAGED	<input type="checkbox"/> g. SERVICE-DISABLED VETERAN-OWNED	See Block 6
<input type="checkbox"/> d. WOMEN-OWNED	<input type="checkbox"/> e. HUBZone	<input type="checkbox"/> f. EMERGING SMALL BUSINESS		

13. PLACE OF		14. GOVERNMENT B/L NO.	15. DELIVER TO F.O.B. POINT ON OR BEFORE (Date)	16. DISCOUNT TERMS
a. INSPECTION Kennedy Space Ctr	b. ACCEPTANCE Kennedy Space Ctr		June 19, 2008	

17. SCHEDULE (See reverse for Rejections)

ITEM NO. (a)	SUPPLIES OR SERVICES (b)	QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)	QUANTITY ACCEPTED (g)
	THIS IS A CATAGORY C (ELECTRICAL GSE) ORDER					
1	Cable assembly in accordance with KSC DRAWING 79K36953 1 sheet	75	ea			
2	Test Procedures *(Not Separately Priced)	3	cpy	*	*	
3	Acceptance Data Package *(Not Separately Priced)	3	cpy	*	*	
				*	*	
				*	*	
				*	*	
				*	*	

SEE BILLING INSTRUCTIONS ON REVERSE	18. SHIPPING POINT	19. GROSS SHIPPING WEIGHT	20. INVOICE NO.		17(h) TOT. (Cont. pages)
	21. MAIL INVOICE TO:				
	a. NAME NASA/Kennedy Space Center Accounts Payable				17(i) GRAND TOTAL
	b. STREET ADDRESS (or P.O. Box) Mail Code GG-B-C2				
c. CITY Kennedy Space Center		d. STATE FL	e. ZIP CODE 32899		

22. UNITED STATES OF AMERICA BY (Signature)	23. NAME (Typed) Tyrone J Frey TITLE: CONTRACTING/ORDERING OFFICER
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This Delivery Order is subject to the terms and conditions and contract clauses of the Basic Contract NNK08 TBD . Below are terms and conditions and fill-ins that are specific to this acquisition.

SECTION B – SUPPLIES OR SERVICES AND PRICES/COSTS

B. 1 INDEFINITE DELIVERY/INDEFINITE QUANTITY DELIVERY ORDERS

Category C Electrical

B. 4 NFS 1852.216-78 FIRM FIXED PRICE (DEC 88)

The total firm fixed price of this contract is TBD

SECTION C – DESCRIPTION/SPECIFICATION/WORK STATEMENT

C. 1 SCOPE OF WORK

C. 3 CONTRACT DRAWINGS, MAPS AND SPECIFICATIONS

The work shall conform to the following contract drawings and specifications attached hereto and made a part hereof:

Drawing: FABRICATE PER THIS DRAWING 79K36953 and the following instructions of drawing 79K19600.

1 <u>X</u>	5 _____	9 <u>X</u>	13 <u>-2</u>
2 <u>X</u>	6 _____	10 <u>A,B</u>	14 _____
3 <u>X</u>	7 <u>X</u>	11 <u>A,B</u>	15 <u>X</u>
4 <u>X</u>	8 <u>-1</u>	12 <u>B</u>	16 _____

Authorized Substitutions: S4

Bench Stock Materials (see general requirements of 79K19600)

____ Solder SN60WRAP3, QQ-S-571

X Wire, B20, 19 Strand, MIL-W-16878/1

X Tape, Polyester, Type 1, L-T-100, ¼ in.

____ Epoxy (see instruction 6)

X Polyurethane (see instruction 7)

X Marker Tape (see instruction 13)

X Wire, B-28 AWG, 19 strand, MIL-W-16878/1

X Tubing, Vinyl, MIL 23053/2 B-22, 19 strand, MIL-W-16878/1

The following specifications are applicable to this Delivery Order:

Item	Reference(s)	Specification	Specification Title
1	Drawing	KSC 75M11300	<i>Marker Tape Specification</i>
2.	Drawing	KSC 75M13302	<i>Connector Inspection Specification</i>
3.	Drawing	KSC 75M13303	<i>Molding Adapter General Purpose Connectors</i>
4.	Drawing	KSC 75M13676	<i>Shielded Rings</i>
5.	Drawing	KSC 79K01010	<i>Cable Identification Marker Tape</i>
6.	Drawing	KSC 79K04613	<i>Electrical Cable Shield Termination</i>
7.	Drawing	KSC 79K14177	<i>Instructions for Potting and Molding Connector Assemblies EO#2</i>
8.	Drawing	KSC 79K36999	<i>Cable Specification</i>
9.	Drawing	KSC 82K03874	<i>Miscellaneous Cable Fabrication Details</i>
10.	Drawing	KSC 82K04459	<i>Electrical Connectors, Termination Details</i>
11.	Drawing	KSC 3304	<i>Cable Specification</i>
12.	Handbook	GP864-A	<i>Electrical Ground Support Equipment Cables Handbook</i>
13.	Requirement	KSCE165D	<i>Electrical Ground Support Equipment Specification</i>
14.	Spec	KSC-SPEC-E-0029	<i>Compound, Potting and Molding, Elastomeric Specification</i>
15.	Spec	KSC-SPEC-E-0029	<i>Cables, Electrical, General Specification</i>
16.	Spec	KSC-STD-132C	<i>Potting and Molding, Electrical Cable Assembly Termination Standards</i>
17.	Spec	KSC-STD-E0010A	<i>Soldering of Electrical Connectors, (Hand or Machine) Standard</i>

SECTION E - INSPECTION AND ACCEPTANCE

E.2 FAR 52.246-15 CERTIFICATE OF CONFORMANCE (APRIL 1984)

E.3 NFS 1852.246-72 MATERIAL INSPECTION AND RECEIVING REPORT. (AUG 2003)

SECTION F – DELIVERIES OR PERFORMANCE

FAR 52.247-55 F.O.B. POINT FOR DELIVERY OF GOVERNMENT-FURNISHED PROPERTY (JUN 2003)

SECTION G – CONTRACT ADMINISTRATION DATA

NFS 1852.245-76 LIST OF GOVERNMENT-FURNISHED PROPERTY PURSUANT TO FAR 52.245-1(DEVIATION)(SEPTEMBER 2007)

(a) For performance of work under this contract, the Government will make available Government property identified below of this contract on a no-charge-for-use basis pursuant to the clause at FAR 52.245-1, Government Property. The Contractor shall use this property in the performance of this contract at ____ [Insert applicable site(s) where property will be used] and at other location(s) as may be approved by the Contracting Officer. Under FAR 52.245-1, the Contractor is accountable for the identified property.

Item	Quantity	Acquisition Cost	Date to be Furnished to the Contractor
Shield Ring (Outer) 75M13676-12	77	\$401.17	10 calendar days after effective date of order
Shield Ring (Inner) 75M13676-19	77	\$486.64	10 calendar days after effective date of order
Shield Ring (Outer) 75M13676-78	155	\$925.35	10 calendar days after effective date of order
Shield Ring (Inner) 75M13676-79	869	\$5,344.35	10 calendar days after effective date of order
Backshell M85049/52-1-10W	77	\$1,293.60	10 calendar days after effective date of order
Backshell 10-262441-165	77	\$1,623.16	10 calendar days after effective date of order
Backshell M85049/25-19W	77	\$1,293.60	10 calendar days after effective date of order
Connector MS3474W10-6S	77	\$458.15	10 calendar days after effective date of order
Connector MS3474W14-19S	77	\$1,237.39	10 calendar days after effective date of order
Connector MS3474W14-19P	77	\$1,062.60	10 calendar days after effective date of order
Cable 3304	590'	\$295.00	10 calendar days after effective date of order
Cable JM55207	9700'	\$17,460.00	10 calendar days after effective date of order
Potting Molds	6	\$600.00	10 calendar days after effective date of order
Potting Compound PR1535	40	\$2,190.00	10 calendar days after effective date of order

(End of clause)

SECTION I – CONTRACT CLAUSES

FAR 52.249-1 TERMINATION FOR CONVENIENCE OF THE GOVERNMENT (FIXED PRICE) (SHORT FORM)(Apr 1984)

FAR 52.245-1 GOVERNMENT PROPERTY (JUNE 2007)

ATTACHMENT J-A – INCIDENTAL DELIVERABLES FOR DELIVERY ORDERS

THE DELIVERABLES IDENTIFIED IN BASIC CONTRACT ARE APPLICABLE TO ALL TASK ORDERS ISSUED UNDER THE BASIC CONTRACT UNLESS SPECIFIED OTHERWISE.

J-A-1 ACCEPTANCE DATA PACKAGE

As required, the contractor shall provide the following data in the ADP:

Item	Description	Required/Not Required
1.	Requests for Information (RFI's)	R
2.	Approved Deviations and Waivers	R
3.	Welding Procedures	NR
4.	Welding Inspection Records	NR
5.	NACE Inspection Records	NR
6.	Approved Acceptance Test Procedures	R
7.	Final Acceptance Test Records	R
8	Manufacturer's Catalog Data	NR
9.	Spare Parts Data	NR
10.	Operation and Maintenance Manuals	NR
11.	Shop Drawings	R
12.	As-Built Drawings	NR
13.	Calibration Data and Records	R
14.	Cleaning Certification Data	NR
15.	Commercial Warranties	NR
16.	Certificates of Conformance	R

DELIVERY SCHEDULE:

Delivery shall be in accordance with the following:

<u>Item</u>	<u>Description</u>	<u>Qty.</u>	<u>Deliver on or Before</u>
1	Cable Assembly	75 ea	130 Days from the Effective date of order
2	Test Procedures	3 cpy	30 days prior to testing
3	Acceptance Data Package	3 cpy	130 Days from the Effective date of order.

DELIVERY ADDRESS:

(a) The Contractor shall ship the items required under this contract to:

TRANSPORTATION OFFICER
 NASA, KENNEDY SPACE CENTER
 J-BOSC WAREHOUSE, BUILDING M6-744
 KENNEDY SPACE CENTER, FLORIDA 32899
 MARKED FOR:

CONSIGNEE: Jeff Crisafulli 321.867.4235

CONTRACT NUMBER: NNK08 _____

ORGANIZATION/OFFICE CODE: NE-E3

BUILDING NO.: K6-1096:5309Q2

(b) Unless otherwise authorized in advance by the Contracting Officer, deliveries under this contract shall be made between the hours of 7:20 a.m. and 3:30 p.m., Monday through Friday, excluding Federal holidays.

(c) Additional delivery instructions:

None

(d) Additional marking instructions:

A packing list or other suitable shipping document shall accompany each shipment. The packing list may be enclosed in the package or securely attached to the outside of the package in a sturdy waterproof envelope. Where more than one package is involved in a shipment, the package containing the package list shall be identified with the words "Contains Packing List."

Packing lists shall include, but not be limited to, the following:

Name and address of consignor, name and address of consignee, applicable NASA Purchase or Delivery Order number, description of the material shipped, including item number, quantity, number of containers, and package number, if any.

ATTACHMENT J-B – PROVISIONS INCLUDED IN DELIVERY ORDER SOLICITATIONS

LISTING OF FEDERAL ACQUISITION REGULATION (48 CFR CHAPTER 1) PROVISIONS INCORPORATED BY REFERENCE

FAR 52.211-6	BRAND NAME OR EQUAL (AUG 1999)
FAR 52.211-1	AVAILABILITY OF SPECIFICATIONS LISTED IN THE GSA INDEX OF FEDERAL SPECIFICATIONS, STANDARDS AND COMMERCIAL ITEM DESCRIPTIONS, FPMR PART 101-29 (AUG 1998)
FAR 52.211-3	AVAILABILITY OF SPECIFICATIONS NOT LISTED IN THE GSA INDEX OF FEDERAL SPECIFICATIONS, STANDARDS AND COMMERCIAL ITEM DESCRIPTIONS. (JUN 1988)
FAR 52.225-2	BUY AMERICAN CERTIFICATE (JUN 2003)