

TECHNICAL WORK MAY NOT BEGIN PRIOR TO CTR ACCEPTANCE

NASA/GODDARD SPACE FLIGHT CENTER

REQUEST FOR TASK PLAN / TASK ORDER

CONTRACTOR	CONTRACT NO./TASK NO.	JOB ORDER NUMBER	APPROP. FY
QSS Group, Inc.	NASS- 99124 TASK NO. 99 AMENDMENT	422-226-11-12-89	99

TASK TITLE: (NTE 80 characters; include Project name)
EOS-PM Common Spacecraft SIIS-A TAXI Interface

APPROVALS: (Type or print name and sign)

ASSISTANT TECHNICAL REPRESENTATIVE (OR TASK MONITOR)	DATE	ORG CODE	MAIL CODE	PHONE
Barbara L. Scott <i>Barbara L Scott</i>	6/11/99	582	422	301-286-6756
BRANCH HEAD	DATE	CODE	PHONE	
Elaine Shell <i>Elaine Shell for</i>	6/11/99	582	301-286-2628	
CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE (COTR)	DATE	CODE	PHONE	
Robert S. Lehair, Jr. <i>Robert S. Lehair, Jr.</i> <i>Almarah A. Clark</i>	6/11/99	560	301-286-6382	

FLIGHT HARDWARE, CRITICAL GSE OR SOFTWARE? <small>IF YES, NEED CODE 303 CONCURRENCE NEXT BLOCK</small>	CONTRACTING OFFICER'S QUALITY REP.	DESIGNATED FAM:
<input checked="" type="checkbox"/> NO <input type="checkbox"/> YES	Larry Moore	

The contractor shall identify and explain the reason for any deviations, exceptions, or conditional assumptions taken with respect to this Task Order or to any of the technical requirements of the Task Order Statement of Work and related specifications. The contractor shall complete and submit the required Reqs and Certs.

(To be completed by Contracting Officer)
C.O. Requested Quote on:
Date: JUN 17 1999

Contractor will develop specification or statement of work under this task for a future procurement. NO YES

Flight hardware will be shipped to GSFC for testing prior to final delivery. NO YES N/A

Government Furnished Property/Facilities: NO YES -- SEE LIST OF GFP (offsite only) / FACILITIES (onsite only)

Onsite Performance: NO YES If yes: TOTAL PARTIAL
If partial, indicate onsite work in SOW by asterisk (*)

Surveillance Plan Attached: NO YES

Highlighted Contract Clauses: *(to be completed by Contracting Officer)*

Per Clause H.14, Task Ordering Procedure, subparagraph (f), the effective date of this task order shall be June 17, 1999.

INCENTIVE FEE STRUCTURE (check one)

	<input checked="" type="checkbox"/> No. 1	<input type="checkbox"/> No. 2	<input type="checkbox"/> No. 3	<input type="checkbox"/> No. 4	<input type="checkbox"/> No. 5
Cost	10%	50%	25%	25%	%
Schedule	15%	25%	25%	50%	%
Technical	75%	25%	50%	25%	%

(To be completed by Contracting Officer)

The target cost of this task order is \$ 25,800.

The target fee of this task order is \$ 1,677.

The total target cost and target fee of this task order as contemplated by the Incentive Fee clause of this contract is \$ 27,477.

The maximum fee is \$ 2,451.

The minimum fee is \$0.

AUTHORIZED SIGNATURE:

THIS TASK ASSIGNMENT IS ISSUED ACCORDING TO THE CONTRACT CLAUSE "TASK ASSIGNMENTS AND REPORTS"

Lorrie L. Eakin 9/3/99 **Lorrie L. Eakin**
 SIGNATURE OF CONTRACTING OFFICER DATE TYPED NAME OF CONTRACTING OFFICER

CONTRACTOR'S ACCEPTANCE:

 AUTHORIZED SIGNATURE DATE

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QSS Group, Inc.	NAS5- 99124	TASK NO. 99	AMENDMENT

Applicable paragraphs from contract Statement of Work:

STATEMENT OF WORK: (Continue on blank paper if additional space is required)

For the items below, the EOS PM Project shall approve all technical requirements and the deliverable documentation.

- 1. Provide 2 (two) EOS PM SIIS-A Special Purpose TAXI cards**
 - Supply vendor with Performance Requirements, schedule and documentation requirements for TAXI card.
 - If TAXI card is not an off-the-shelf item, monitor the design, fabrication, and test of the card by the vendor, and keep the EOS PM Project informed.
- 2. Develop application support software**
 - Windows NT Device Driver
 - GUI interface for TAXI receive and send, operable with both cards.
 - S/W support for TAXI command and data capture/dump capabilities and card diagnostics.
- 3. Validate TAXI cards and application software prior to delivery to TRW**
 - Develop a portable standalone validation system that duplicates the NTGSE/SIIS-A with TAXI I/F capability.
- 4. Install at TRW**
 - Install the TAXI card(s) and application software in the NTGSE/SIIS-A
 - Validate the card and software prior to any SIIS-A flight instrument testing.
 - Assist in the checkout of the first instrument to make use of the new TAXI card. Make any real-time software modifications as necessary.

PERFORMANCE SPECIFICATIONS:

The installed TAXI card shall meet all documented requirements as agreed to by the EOS PM Project.

APPLICABLE DOCUMENTS:

- Email "TAXI I/O Card Requirements", from C. Bearer to A. Ferrer, dated June 3, 1999.
- Email "PPMC-TAXI175 Info Request", from TEK Microsystems to C. Bearer, dated June 11, 1999.

GFE LIST:

TASK END DATE: 12/30/99

MILESTONES/DELIVERABLES AND DATES:

- Performance requirements, schedule and documentation requirements for the TAXI card provided to the vendor: ASAP
- Ready to conduct instrument testing at TRW: by July 28, 1999.
- Documentation, including source code: 12/30/99
- Written report on the installation, verification, and usage of the TAXI card in the SIIS-A within two weeks of its first usage.

PERFORMANCE STANDARDS:

- Schedule:** On-time installation of TAXI card and delivery of written materials.
- Technical:** Acceptance by the ATR.

FINAL DELIVERY DESTINATION (NAME, BLDG, ROOM):

Barbara Scott, building 16, room 133