

TECHNICAL WORK MAY NOT BEGIN PRIOR TO CO APPROVAL

NASA/GODDARD SPACE FLIGHT CENTER

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REQUEST FOR TASK PLAN / TASK ORDER

~~CONTRACTOR NAME~~ ~~CONTRACTING OFFICER/ TASK NO.~~ ~~AMENDMENT~~ ~~JOB ORDER NUMBER~~ ~~DATE~~

QSS Group, Inc.	NASS- TASK NO. 99124 397	AMENDMENT	460-406-10-01-89	00
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TASK TITLE: (NTE 80 characters; include Project name)
GSFC Solar Sail Technology

~~APPROVALS (Type in name and date)~~

ASSISTANT TECHNICAL REPRESENTATIVE (OR TASK MONITOR)	DATE	ORG CODE	MAIL CODE	PHONE
Bruce Campbell <i>B Campbell</i>	10/2/00	730.3	730.3	301-286-9808

BRANCH HEAD	DATE	CODE	PHONE
<i>for</i> Gilbert Colon <i>Arnthia A. Besler</i>	10/2/00	460	301-286-2113

CONTRACTING OFFICER'S TECHNICAL REPRESENTATIVE (COTR)	DATE	CODE	PHONE
Robert S. Lebair, Jr. <i>Robert S. Lebair, Jr.</i>	10/3/00	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:
(X) NO () YES		

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 Cmts.

(To be completed by Contracting Officer)
C.O. Requested Quote on:
Date: OCT 4 2000

Contractor will develop specification or statement of work under this task for a future procure (X) No () YES

Flight hardware will be shipped to GSFC for testing prior to final deliv (X) No () YES () N/A

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

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

Surveillance Plan Attached: (X) 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 10/12/00.

INCENTIVE FEE STRUCTURE (check one)
(See Contract NASS-99124, Attachment K, Incentive Fee Plan)

	No. 1	No. 2	<u>X</u> No. 3	No. 4	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 \$ 13,703.

The target fee of this task order is \$ 891.

The total target cost and target fee of this task order as contemplated by the Incentive Fee clause of this contract is \$ 14,594.

The maximum fee is \$ 1,302.

The minimum fee is \$0.

AUTHORIZED SIGNATURE

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

<i>Theresa J. Becker</i>	11/1/00	Theresa J. Becker
SIGNATURE OF CONTRACTING OFFICER	DATE	TYPED NAME OF CONTRACTING OFFICER

CONTRACTOR'S ACCEPTANCE

_____	_____
AUTHORIZED SIGNATURE	DATE

REQUEST FOR TASK PLAN / TASK ORDER

CONTRACTOR	CONTRACT NO./TASK NO.	TASK NO.	AMENDMENT
QSS Group, Inc.	NAS5- 99124	397	

Applicable paragraphs from contract Statement of Work:

STATEMENT OF WORK:

This is a follow-on to Task 317 under this contract.

The contractor shall continue to support the GSFC study of a Solar Sail Technology Flight demonstration mission. The work consists of infusing micro/nano-sat technology into the study. This study is in support of a NASA effort managed by the Jet Propulsion Laboratory (JPL), and some nano-sat technology assistance may be provided to their study efforts also. Launch vehicle accommodation, ground system studies, and some mission costing support may also be required. No travel in support of this effort is anticipated.

PERFORMANCE SPECIFICATIONS:

The contractor will support the creation of reports by the GSFC Study Team for input into the JPL study documentation. The JPL package is expected to be developed by mid-November.

Reports and Documents: Technical performance will be based on thoroughness and completeness of written reports. Acceptable performance is that the ATR is satisfied that the material reflects the proper level of technical expertise and meets the objectives of the activity. Reports shall be delivered to the ATR both as a hard copy and in MS Word format via either diskette or email.

Technical Progress Report: Acceptable performance is that the ATR is satisfied that he is being kept informed of the status of work performed and of issues requiring his attention.

Management: Performance will be measured against the following metrics: (1) accomplishment of objectives; (2) clear, incremental progress; (3) responsiveness to issues; (4) efficient and appropriate staffing; and (5) coordination with and good working relationship with ATR and other related contractor efforts, if applicable.

APPLICABLE DOCUMENTS:

None.

TASK END DATE: 11/30/00

MILESTONES/DELIVERABLES AND DATES:

Monthly Progress Report -- due the 15th of each month.
Final Report -- complete by 11/30/00

PERFORMANCE STANDARDS:

Schedule: On-time delivery/completion of the deliverables/milestones
Technical: ATR's acceptance of the above

FINAL DELIVERY DESTINATION (NAME, BLDG, ROOM):

Bruce A. Campbell, building 12, room N29