

Request For Proposal
for the
FORMOSAT-9 Antenna Panel Deployment
Mechanism Procurement
(REF No. : TASA-P-1130107)

TAIWAN SPACE AGENCY
Taiwan, R.O.C.

July 26, 2024

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PART I

Executive Summary and Bidder Instructions

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Part I: Executive Summary and Bidder Instructions

1. Executive Summary

1.1 Introduction

This Request For Proposal (RFP) prepared by Taiwan Space Agency (TASA) provides the information needed to submit proposals for the FORMOSAT-9 Antenna Panel Deployment Mechanism Procurement.

1.2 Content of the Request for Proposal

The RFP is organized as follows:

Part I Bidder Instructions

Section 1 : Executive Summary

Section 2: Bidder Instructions

Section 3: Evaluation Criteria and Procedures

Part II Model Contract (Terms and Conditions)

Appendix I Price Breakdown & Payment Schedule

Appendix II Statement of Work

Appendix III Data Deliverables

Appendix IV Specification

Appendix V PA Requirements

Appendix VI Contractor's proposal

Part I, Executive Summary and Bidder Instructions, provides general information on FORMOSAT-9 Antenna Panel Deployment Mechanism Procurement, Taiwan Space Agency (TASA) acquisition approach, proposal preparation instructions, and bid award process. Part II, Model Contract, plus Appendixes, provides the model contract for the FORMOSAT-9 Antenna Panel Deployment Mechanism Procurement, including the Price Breakdown & Payment Schedule, Statement of Work, etc.

2. Bidder Instruction

2.1 Qualification Requirements

The Bidder shall be a company or an organization legally established and existing in the country where it is registered. Non-original copies of registration documents shall be provided in the bid proposal package. For a local bidder, a certificate of tax payment shall be included. Where the certificate of tax payment referred to in this paragraph is a certificate of business tax payment, it shall be a business tax payment receipt or the latest sales revenue and tax report approved and affixed with an official seal by the responsible tax-assessing authority. If the supplier is unable to provide the most recent certifying documents in time, the tax payment receipt of the immediately preceding period may be used in replacement. Newly established suppliers who have not reached the time limit for filing their first tax payment may use, as a replacement, the approval letter of business establishment issued by the responsible assessing authority of business tax. Where unified invoice system is mandatory to the supplier, the

relevant documents in relation to the purchase of unified invoice shall also be submitted. Certificate of no outstanding taxes issued by the responsible tax-assessing authority within the same period specified above, may be used as a replacement of certificate of tax payment of business tax or income tax.

2.2 Instructions for Bid

2.2.1. Budget

The budget for this procurement is **NTD 96,500,000**.

2.2.2. Point of Contact

Bidders shall designate a person as the point of contact and advise TASA of the name, title, telephone and fax number, and e-mail address in the bid.

TASA's point of contact is as follows:

Attention:

Ms. Yvonne Wang

Taiwan Space Agency
8 F, 9 Prosperity 1st Road,
Hsinchu Science Park,
Hsinchu 30078.
Taiwan, R.O.C.

Telephone: 886-3-5784208 ext.7603

Fax: 886-3-5784246

Email: yvonne@tasa.org.tw

2.2.3. RFP Addendum

As soon as changes or modifications are found to be necessary for any part of the RFP, an addendum to the RFP will be issued to all potential Bidders or published on www.tasa.org.tw (website) no later than seven (7) days before the Bid due date. Beyond that date, no changes or modifications will be made and the as-stated content in the RFP will be considered effective.

2.2.4. Proposal Organization

The proposal shall consist of three volumes: (1) Executive Summary (Volume I) (2) TASA Launch Campaign Strategy Proposal (Volume II), and (3) Price Proposal (Volume III).

The Bidder shall organize and submit proposal materials in the manner specified as follows:

Table 2-1 Proposal Volumes and Quantities

Volume I (Executive Summary): 1 Signed Original + 8 Copies + Electronic Files *		
Volume	Title	Page Limits
I	Executive Summary	Section A: 10 Pages

This document contains proprietary and controlled information of Taiwan Space Agency (TASA) in Taiwan and shall not be duplicated in whole or in part for any purpose without permission from TASA.

	Section B: No Limit
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Volume II (TASA Launch Campaign Strategy Proposal): 1 Signed Original + 8 Copies + Electronic Files *		
Volume	Title	Page Limits
II	Program Proposal	40 Pages

Volume III (Price Proposal): 1 Signed Original + 8 Copies + Electronic Files *		
Volume	Title	Page Limits
III	Price Proposal	No Limit

Notes: The pages in excess of the Page Limits may not be read and taken into account in the evaluation. The Bidder is encouraged to submit only essential information to each of the above chapters. The page count will not be a factor for scoring. However, all the pages in the submitted proposal are deemed integral parts of the Contract.

* **The Electronic Files** shall be in the Microsoft Office and/or pdf format and in a digital drive (CD or USB) submitted along with the hard copies.

2.3. Content of the Proposals

The information in the proposal volumes should correlate directly and sequentially with the instructions presented below. Cross references may be used to prevent excessive duplication. Each section of the proposal should provide an obvious correlation to the specific questions and requirements within each instruction. Volume I and II shall not contain any Bid Price information. The Price information shall be described only in Volume III. Purchaser has the right to ask bidders to clarify items in their proposals and to supply additional data.

All the information provided in the Proposals should be presented in English. For government documents made in language other than English, an English translation should be attached to the original document.

Proposals shall be prepared according to the following breakdown:

- Volume I Executive Summary
- Volume II Proposal of FORMOSAT-9 Antenna Panel Deployment Mechanism Procurement
- Volume III Price Proposal

2.4. Volume I: Executive Summary

Charts/Tables shall be provided to show a top-level development schedule, organization, and implementation of overview of scope of work.

Section A: Proposal Summary

The Proposal summary shall contain a brief overview of the Proposal. It shall include the top level schedule, organization/management structure, design/analysis/manufacture/test approach,

etc.

Section B: Document for Qualification to Bid

The Bidder shall be a company or an organization legally established and existing in the country where it is registered. Non-original copies of registration documents shall be provided in the bid proposal package. For a local bidder, a certificate of tax payment shall be included. Non-original copies of the statement regarding aforementioned experiences shall be provided.

2.5. Volume II: Proposal

The bidder provides a detail description of the proposed FORMOSAT-9 Antenna Panel Deployment Mechanism Procurement as listed in the following sections.

Section A: Space Flight Heritage of Communications Payload System

This section shall provide a description of the Space flight heritage in Communications Payload System development. As a minimum, the following information shall be provided: an overall introduction about the flight heritage of the payload development.

Section B: Proposed Development

The bidder shall provide a detail description of the proposed Payload System development, including:

1. the proposed design an existing design, modified from previous design, or new design,
2. the approach for manufacturing, assembly, verification, and test,
3. the approach for key designs, including electrical function, mechanism, thermal, communication network operation.
4. The proposed software should have a complete architecture, data interface, function and operation description.
5. The proposed handling illustration should include the description of the design, the operating procedures of the equipment, the planning content of the actual operation drill, the teaching material package and the number of hours of handling-provided.

Section C: Program Management

A description of the Bidder's organization shall be provided. Key individuals who will perform the work under the contract shall be identified, including the designated Program/Mission Manager, and qualifications shall be included. Progress reporting and tracking, including production status monitoring, production problem reporting, test failure reporting, qualification and development program reporting, and anomaly investigation reporting, shall be described. Major subcontractors shall be listed, and the approach to subcontract management shall be described.

The master program schedule shall be elucidated, including major milestones, interface activities, and other critical program activities.

Section D: Product Assurance

The Proposal shall include a qualification status summary, with any current or planned development programs required for the proposed development.

The Bidder’s product assurance program shall be described, including parts program requirements, materials and process requirements, quality assurance, and system safety. The Bidder shall describe its Product Assurance Program.

Section E: Risk Assessment and Mitigation

The Bidder shall include in his Proposal a recommended approach to overall risk assessment and mitigation of the program.

The Bidder shall include in his proposal any information which would assist TASA in evaluating this aspect of the risks of contract execution, export license approval, program schedule, potential technical risks, and others as proposed may cause potential difficulties on contract execution, and can be minimized and mitigated.

2.5.1 Compliance Summary

The bidder shall provide the declaration of compliance with the key requirements compliance check list according to the following table. Non-compliance to the key requirements compliance check list will be considered as an ineligible bid from further evaluation.

Table 2-2 Key Requirements Compliance Check List

Key Requirements		Compliance (Yes/No)	Proposal Section No.
Appendix II SOW	Sec. 1	Space flight heritage of Communications Payload System	
	Sec. 2	Proposed Development	
	Sec. 3	Critical Items and Long Lead Items acquisition	
	Sec. 4	Program Management	
	Sec. 5	Product Assurance	
	Sec. 6	Risk Assessment and Mitigation	
	Sec. 7	Price Proposal	
Appendix IV Specification	Sec. 4.1	Antenna Panel Deployment Mechanism Configuration	
	Sec. 4.3	Mechanical Requirement	
	Sec. 4.4	Electrical Requirements	
	Sec. 5.1	Test Requirements	

2.6. Volume III: Price Proposal

The price breakdown provided by the Bidder is for the purpose of evaluation only detailed in Section 3 Evaluation Criteria and Procedures for the Price Proposal. The payments of this contract will be made as scheduled in Appendix I of Model Contract.

The Bid Price shall be based on the full requirements in the RFP.

2.6.1. Price Summary

The prices shall be denominated in New Taiwan Dollar, United States Dollar, or European Currency Unit. However, the Bidders should be aware that, for the purpose of having a consistent basis of reference, when evaluating the Price Proposal, the proposed Prices will be converted into New Taiwan Dollars at the spot closing selling rate of the foreign exchange transaction at the Bank of Taiwan on the business day before the date of bid opening.

TASA-P-1130107		
RFP for FORMOSAT-9 Antenna Panel Deployment Mechanism Procurement		
NO.	ITEM	PRICE
CLIN 1	GSE-1	
CLIN 2	EM	
CLIN 3	PFM-1	
CLIN 4	GSE-2	
CLIN 5	PFM-2	
Total Price		

[NOTE]

For the local Bidders, its quoted prices shall include all related duties and taxes levied by Taiwan government.

2.7. Guideline for Bid Submission

Bidders shall comply with the instructions in all sub-sections of this Section. Bids submitted which do not comply with these requirements will be returned to Bidders.

2.7.1. Packing Instructions to Prevent Unauthorized Disclosure

Proposals must be sealed with proper identification and sealed in bidding boxes. The boxes shall be marked on the outside with TASA's RFP number, the full name and address of the Bidder, the name and e-mail address of the contact person, the volume number, and the marking "RFP for FORMOSAT-9 Antenna Panel Deployment Mechanism Procurement, Contract Proposal Materials".

2.7.2. Bid Submission

A Bid shall consist of Executive Summary (Volume I), Program Proposal (Volume II) and Price Proposal (Volume III). Sealed Bid shall be received by TASA through certified airmail, express courier service, or hand carry, by the bid due time at the following address:

Attention:

Ms Yvonne Wang

Taiwan Space Agency
8 F, 9 Prosperity 1st Road,
Hsinchu Science Park,
Hsinchu 30078.
Taiwan, R.O.C.

2.7.3. Bid Due Date

Bids must be received by the Purchaser on or before **17:00 PM, August 20, 2024** Taipei time. Bids received after this date and time will be unopened.

2.7.4. Validity Date of Bid

The Bidder's proposal and the price quote shall remain valid for 180 days from the date of the opening of the Proposal.

2.7.5. Non-Withdraw of Bid

Except under the circumstances that Bidder's proposal is rejected or disqualified by the Purchaser, the Bidder shall not withdraw the Bid after the submission.

2.7.6. Price Basis

The price quoted in Volume III, Price Proposal, shall be firmly fixed and not subject to adjustment, change, or escalation before conducting the price negotiation process as set forth in Section 2.10.4. The Contract Price shall include all costs, expenses and profit of Bidder to perform the Work to fulfil all its obligations specified in the Contract.

2.7.7. Non-Commitment of the Purchaser

The preparation and submission of proposal by the Bidder shall be without commitment and free of charge to the Purchaser. The Bidder is not entitled to claim any sort of compensation.

2.7.8. Bidder to Participate in the Bid Directly

The Bidder shall undertake directly, and not through an agent or any other party, all activities in bidding, soliciting, and securing the award pursuant to this RFP. These activities shall include, but not be limited to, the following:

- Submission of proposal
- Acceptance of request for clarification and additional data

- Submission of clarification and additional data
- Final Contract discussions and conclusion
- Violation of this requirement may lead to disqualification of the Bidder.

2.7.9. Circumstances of Prohibition from Participating in Bidding

A supplier which has any of the following circumstances is prohibited from participating in bidding, being awarded or sub-contracting, or assisting bidders in case that any of the following circumstances occurs to the supplier:

1. where the supplier has provided planning or design services to the Purchaser, and the procurement is resulted from such planning or design;
2. where the bid documentation has been prepared by the supplier for the Purchaser;
3. where the supplier provides bid evaluation service to the Purchaser for the procurement;
4. where the supplier knows, by fulfilling a contract with the Purchaser, a certain information which is unknown to other suppliers or should be kept secret, and the supplier can be benefited in from winning the award by taking advantage of the information;
5. where the supplier is a project management service provider entrusted by the Purchaser and the procurement is related thereto.

Where there is no conflict of interest or concern of unfair competition, circumstances of referred to in the preceding sub-paragraphs 1 and 2 of the preceding paragraph may not be applicable to the subsequent procurements after approval of the Purchaser.

2.7.10. Waiver of Commission

The Bidder warrants that no third party has been employed or retained to solicit or secure toward obtaining the Award of Contract, based upon an agreement or understanding for a commission, percentage, brokerage, or contingent fee. It is, however, permissible that Bidder, by virtue of bona fide commercial arrangements, retains professional or other services and pays remuneration based on the services rendered. Any breach or violation of this warranty may cause disqualification of the Bidder.

2.7.11. Proposal Language

English shall be the language used in the proposals and shall be used in all correspondences between the Bidder and the Purchaser.

2.7.12. Proposal Certification

The original of each volume must be signed by an officer of the company who is authorized to act therein. In the case of discrepancies between the Electronic Files and any copy of the Bidder's proposal or the signed original, the signed original shall take precedence.

2.7.13.Price Information Limited to Price Proposal

The Price Proposal (Volume III) shall be the volume where any and all price information may appear.

2.7.14.Clarification of RFP Documents

Bidders shall carefully examine the RFP. Documents and fully inform themselves as to all the conditions and requirements which can in any way affect the works or the cost thereof. Should a Bidder find discrepancies in or omissions from the specifications or instructions, or should the Bidder be in doubt as to their meaning, the Bidder shall raise questions fifteen (15) days before the date of Bid Opening by email/letter/fax to the Purchaser. Oral explanations or instructions will not be binding.

The responses to the Bidder's questions will be made by TASA 5 days before the Bid Due Date.

2.7.15.Rights of TASA

If the Bid contains omissions, alterations, additions, or items not called for in the RFP, TASA reserves the right to reject the Bid or request the Bidder to clarify the above deviation.

2.8. Bid Opening

Proposals will be opened on at **10:00 AM on August 21, 2024** Taipei Time at TASA meeting room.(Taiwan Space Agency 8 F, 9 Prosperity 1st Road, Hsinchu Science Park, Hsinchu 30078.Taiwan, R.O.C.)

2.8.1. Condition of Bid Opening

TASA will open the Bids where there are one or more Bids. The term "one or more Bids" referred means there are one or more Bidders submitting their Bids, which meets and the following requirement:

- The Bid, in writing and sealed, has been submitted by mail or in person at TASA designated place before the deadline for bidding, according to Section 2.8.1, 2.8.2, and 2.8.3.

2.8.2. Ceasing of Bid Opening

TASA will open the bid(s) where there is one or more Bids submitted. Where there are any of the following circumstances under which Bids may not be opened or awarded.

1. Where the content of RFP is amended or supplemented;
2. Where illegal or improper activities that may impair the fairness of the procurement are found;
3. Where there is an emergency;
4. Where the plan for procurement is changed or cancelled; or
5. For any other special circumstances as determined by TASA.

2.8.3. Prohibitory Notes for Bidders

In case that any of the following circumstances occurs on the part of a Bidder, TASA will not open the Bid of such Bidder when such circumstance is found before Bid opening, or award the contract to such Bidder when such circumstance is found after Bid opening:

1. The content of the Bid is inconsistent with requirements of the RFP;
2. The Bidder borrows or assumes any other's name or certificate to bid, or bids with forged documents or documents with unauthorized alteration;
3. The Bidder forges documents or alters documents without authorization in bidding;
4. The Bidder has any activities in breach of laws or regulations, which impair the fairness of the procurement; or
5. The Bidder is listed in the Taiwan Space Agency website as being prohibited from participating in bidding or being awarded of any contract.
6. The Bidder is engaged in any other activities in breach of laws or regulations which impair the fairness of the procurement.

When any of the circumstances referred to in the preceding paragraph occurs to the winning Bidder before the award of contract but is found after award or signing of the contract, TASA shall revoke the award, terminate or rescind the contract, and may claim for damages against such tenderer except where the revocation of the award or the termination or rescission of the contract is against public interests, and is approved by the superior entity.

Where the situation of not opening or not awarding a contract as referred to in the Paragraph 1 of 2.8.2 causes the procurement procedures unable to continue, TASA may declare that the procurement is nullified.

2.8.4. Personnel to Attend

The Bidder may attend the meeting of bid opening upon its sole decision. The authorized person shall present a "LETTER OF AUTHORIZATION FOR DELEGATION" (Annex 1) when attending the meetings and signing relevant documents on behalf of the Bidder.

TASA may limit the number of the Bidder's personnel attending the meetings as necessary.

2.8.5. Disposal of Bid Documents

If there is no winning Bidder following the Bid evaluation process, TASA will return all Bid documents which are not opened to respective Bidders upon Bidders' requests and costs, but retain one copy of Bid documents which have been opened.

2.9. Bid Review and Evaluation

Only those Bidders who meet the following conditions will be qualified Bidders for the bid evaluation process:

- (a) Have met with the qualification criteria specified in the Section 2.1. ;
- (b) Have successfully completed the clarification request process, if any.

TASA shall review and evaluate the submitted Bids in accordance with the requirements set forth in the RFP. Section B of Volume I proposal will be reviewed by qualification review team to determine whether the Bidders meet all the qualification criteria as described in Section 2.1. Any Bidder who cannot provide compliance information consistent with the qualification criteria will be disqualified from further evaluation.

The Bidder shall not alter its Bid after the opening of Bids. However, in case any ambiguity, inconsistency or obvious typing or clerical error is founded to its content when reviewing or evaluating the Bid, TASA may notify the corresponding Bidder by email/letter/fax to clarify in order to confirm the exact content. Oral explanations or instruction will not be binding. **Bidder needs to provide the contact information for these clarifications in its proposal.** Where the error is an explicit typing or clerical one, the Bidder may be permitted to supplement or amend it. However, any typing or clerical errors related to the Bid Price shall not be amended.

Any confirmation offered by the Bidder in response to the request of TASA after openings of Bids, such as clarification, correction, compliance, deletion, etc. shall not change the Bid Price.

The Bid will not be accepted in case the subject items offered by the Bidder are not sufficient and complete in accordance with the requirement in the RFP.

The bid opening and review process is illustrated in the Figures 2-1.

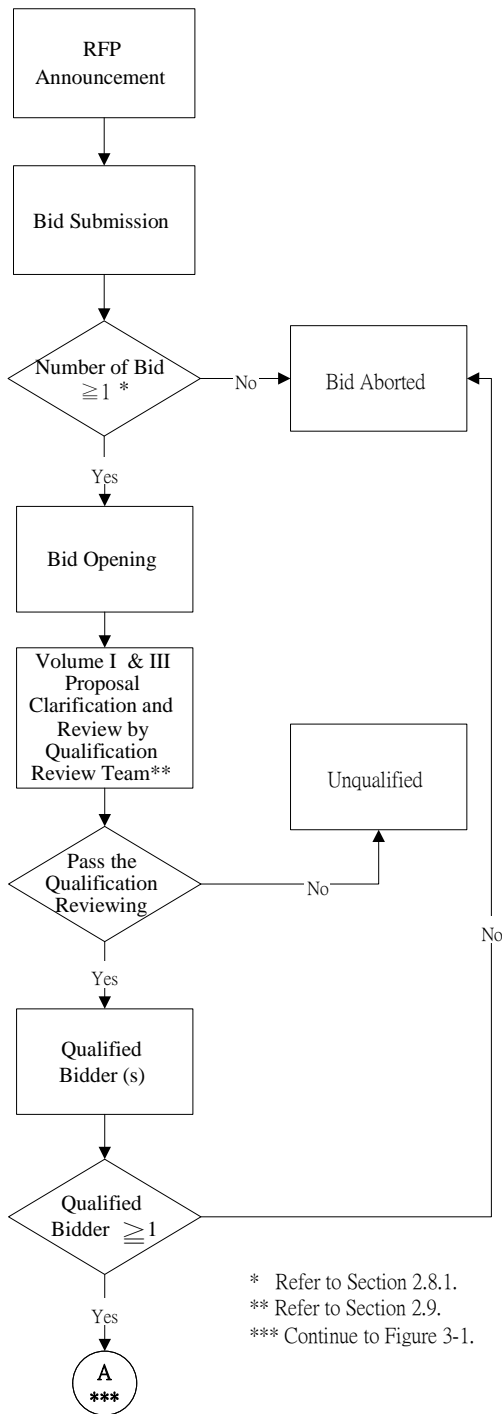


Figure 2-1 Bid Opening and Review Process

2.10. Award of Contract

2.10.1. The Winning Bid

The Contract will be awarded to the Winner as defined in Section 3, and its Bid Price shall be within the Purchaser predetermined ceiling price after price negotiation as stipulated in Section

2.10.4. TASA reserves a right not to award the contract and/or sign the contract if the plan for procurement is changed or cancelled.

2.10.2.Comprehensive Evaluation Process

Comprehensive evaluation will be conducted in accordance with the evaluation criteria set forth in Section 3 to determine the Winner(s), which could be one or more bids based on the decision of the evaluation committee. If less than one Winner is concurred by the majority of the evaluation committee and approved by the head of TASA, the bidding procedure shall be nullified.

2.10.3.Waiver of Bidders

Where TASA notifies a Bidder to explain or clarify, and the Bidder fails to respond within a time limit set forth in the notification, then such Bidder is deemed waiving its rights.

In case the waiving of explanation or clarification will not make influence on the Bidder to comply with the requirements set forth in the RFP, the said Bidder can still be awarded.

2.10.4.Price Negotiation

A price negotiation for this study service will be conducted with the Winner(s). In case the Winner(s) is more than one bid, a price negotiation will be conducted starting from the bid of the first place of the list of Winner(s). The Bidder(s) will be requested to reduce its bid price until the reduced price is within the ceiling price. The price negotiation may be held through a teleconference under bidder's prior request. The price negotiation process is illustrated in the Figures 2-2.

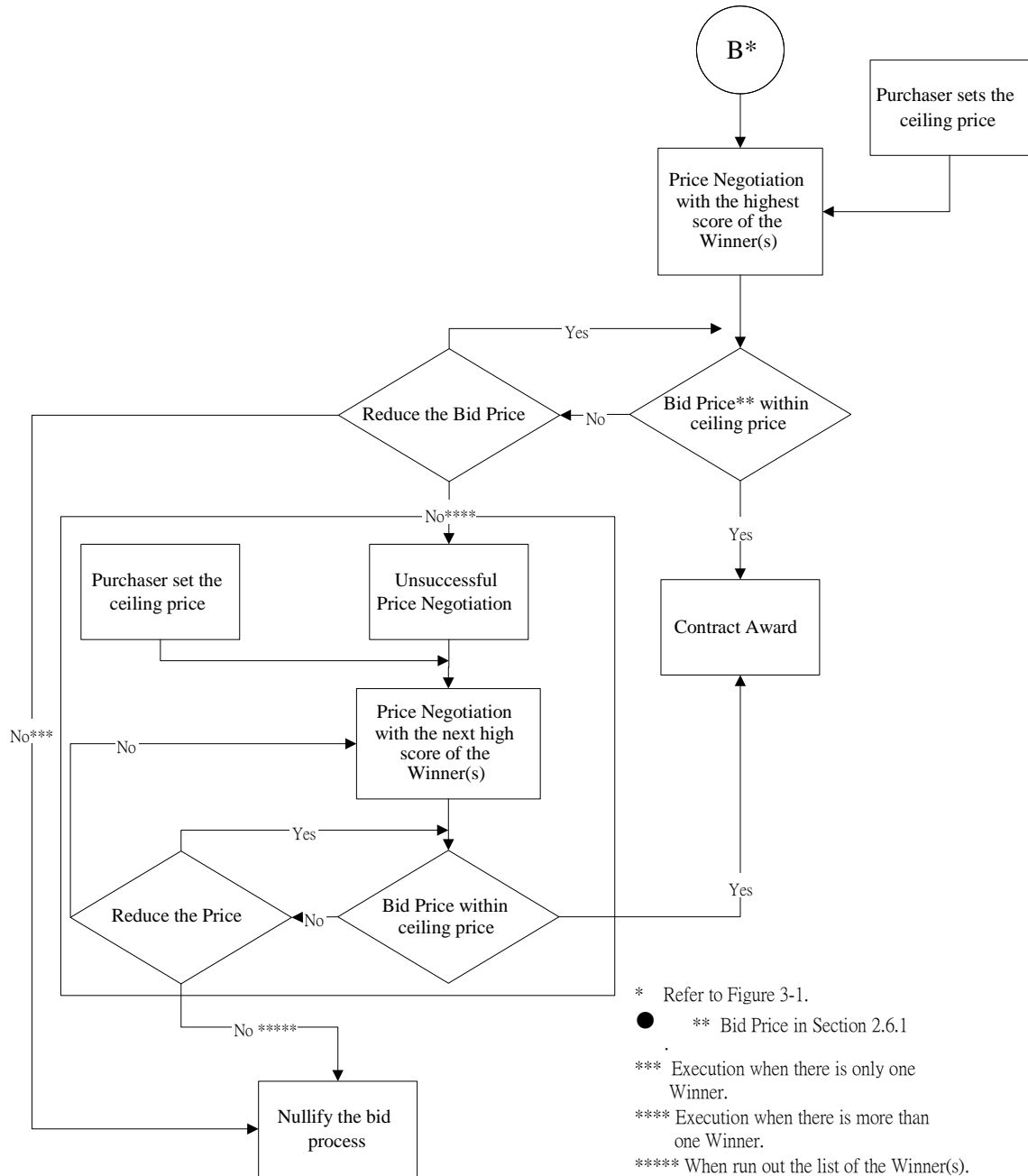


Figure 2-2 Price Negotiation Process

2.10.5. No Show-up Required

In awarding a Contract, when the Bidder in compliance with the principle of awarding, the procedures of comprehensive evaluation has been completed, TASA may not notify the Bidder to present. After award of the Contract, TASA will issue a Notice of Award and sign the Contract.

2.11. Outcome of Bid Opening

The outcome of the bid opening and evaluation will be published on the Procurement Bulletin on TASA website (www.tasa.org.tw) and be notified to all Bidders in writing. Where the opening of Bids is ceased due to no Bid, or where there is no qualified Bidder, the bid evaluation process shall be abolished. TASA has its sole discretion whether or not to arrange a second bid announcement.

2.12. Supplementary Instructions

2.12.1. Page Count

A page is defined as the face of a Letter size (8-1/2 x 11 inches) or A4 size (21 cm x 29.7 cm) sheet. Two pages can be printed on one sheet of paper. Text lines shall not exceed 45 lines per page. Two-column presentation per page is acceptable. The character size of the text shall be 12 points.

2.12.2. Illustrations and Tables

Folds of charts, tables, diagrams, or design drawings shall not exceed twice the size of an A4 size sheet with character size #12. Each printed side of folded pages shall count as two pages toward page limitations.

2.12.3. Page Count Exceptions

The page limitations shall apply as specified in Table 2-1, Section 2.2.4. Each page of the volume shall be counted, including attachments, appendices, and annexes, except for the following:

1. Tables of contents
2. Tables of illustrations
3. Title and Signature pages
4. Dividers
5. Blank pages
6. Resumes of key personnel (limited to one page per individual)
7. Certification Document of qualification
8. Work Breakdown Structure and supporting dictionary
9. Master project schedule
10. Specifications and standards provided

11. Acronym List
12. Cover Letter
13. Engineering Drawing in separate page (note in the drawing will not be evaluated)

2.12.4. Binding

The signed original of each volume shall be contained in a separate binder. Other copies are not restricted to be in permanent binders. All binders shall be capable of lying flat when opened. Each volume shall be numbered sequentially for the required number of copies. Each volume shall be bound front and back by thicker cover sheets. The outside front cover shall indicate the Bidder's name and address, the name of the solicitation and RFP number, the date of the submittal, the title of the volume, the copy number, an indication of any contents that are proprietary, and the total number of pages in the volume.

2.13. Protest, Complaint and Anti-corruption

For any dispute between a Bidder and Purchaser arising out of the invitation to bid, the evaluation of the bid, the award of contract, the contract performance, or the inspection and acceptance, a protest or complaint may be filed in written to TASA (www.tasa.org.tw).

3. Section 2 Evaluation Criteria and Procedures

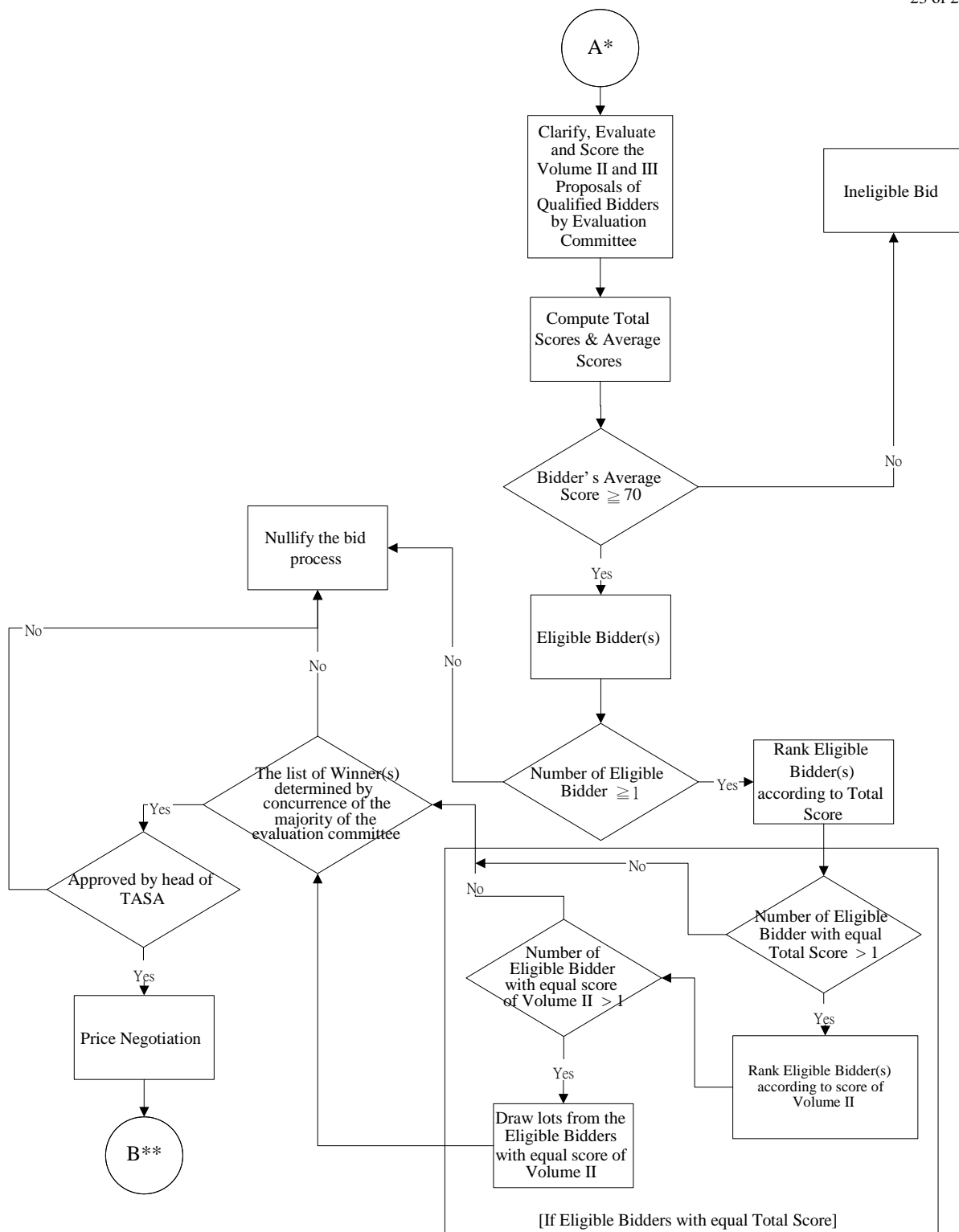
3.1. General Considerations

All proposals must provide sound technical approach and confidence to meet the objectives of the Contract. Proposals exceeding the requirements specified in this RFP will be favourably evaluated.

3.2. Guideline for Bid Evaluation

3.2.1. General

The evaluation process is illustrated in the Figures 3-1. All proposals of qualified bid submitted in compliance with Section 2.2.4, 2.3, 2.4, 2.5, and 2.6 will be scored by the designated evaluation committee during the evaluation process. The Executive Summary will be used for briefings to senior management of TASA and reviewed for qualifications, and will not be scored. Information in the Executive Summary should appear in other Chapters, as appropriate, to be scored.



* Refer to Figure 2-1
 ** Continue to Figure 2-2.

Figure 3-1 Bid Evaluation Process (Score of Volume II)

3.2.2. Clarification Request Process

TASA will issue clarification requests to one or all of the qualified Bidders, if deemed necessary by the evaluation committee. Clarification requests will allow the Bidders to clarify the proposals and to address areas that are unclear, or appear only to be marginally addressed. Bidder is required to provide responses within two (2) business days or mutually agreed time period after receiving clarification. Following completion of the clarification process, the proposals will be scored as written. Any new information received from the Bidders during the clarification process is intended to enhance the overall understanding, not the scores.

3.2.3. Proposal Scoring

Each evaluation committee member will score each qualified Bidder's proposals, including TASA Launch Campaign Strategy Proposal, and Price Proposal separately and independently. The score ranges are also shown in Table 3-1.

The maximum Subtotal Score for each Bidder, from any evaluation committee member, is 100 points. Then the Total Scores and Average Scores will be computed. The Total Score is defined as the sum of a Bidder's Subtotal Scores received from the scored evaluation committee members. The Average Score is defined as a Bidder's Total Score divided by the number of the scored evaluation committee members.

Table 3-1 Total scores for Proposal Evaluation Items

Chapter	Section		Score Range
Volume II: Program Proposal	A	Space Flight Heritage of Deployment Mechanism System	20
	B	Proposed Technical Approach	20
	C	Program Management	20
	D	Verification Plan	20
	Subtotal		80
Volume III: Price Proposal			20
Total Score (Maximum = 100)			100

3.2.4. Evaluation Process

A Bidder will be ineligible if its Average Score is less than 70 points. If there is no Bidder with the Average Score greater than or equal to 70 points, the bid shall be nullified. Bidder(s) with Average Score higher or equal to 70 becomes Eligible Bidder(s).

The Eligible Bidder(s) will be ranked according to their Total Score. If there are two or more Eligible Bidders with the same Total Score, then the Eligible Bidder will be ranked according to the total score of Volume II (TASA Launch Campaign Strategy Proposal). If that score is still the same for two or more Eligible Bidders, drawing lots from the Eligible Bidders with the same score of Volume II will be conducted.

The Eligible Bidder(s) concurred by the majority of the evaluation committee and approved by the head of TASA will become the Winner(s). If there is no Winner, the bid shall be nullified. Price negotiation will be conducted according to the process in Section 2.10.1 with the Winner(s).

3.3. Evaluation Criteria for the Program Proposal

The proposal shall fully comply with the requirements specified in Table 2-2 Key Requirements Compliance Check List of Section 2.5.1.

3.3.1. Section A: Space Flight Heritage of Deployment Mechanism System

To what extent the company's space flight heritage in deployment mechanism System including:

1. an overall program about the space flight heritage in deployment mechanism System,
2. a list of satellites and provide the following details
 - 2.1 the mass and size of each deployment mechanism System,
 - 2.2 mechanism configuration,
 - 2.3 mission life achieved,
 - 2.4 special feature if any.

3.3.2. Section B: Proposed Technical Approach

To what extent the performance of the proposed development plan can meet or be better than the requirements including:

1. System design description.
2. Subsystem or key module/assembly design description.
3. Development plan
4. Critical Items and Long Lead Items.

3.3.3. Section C: Program Management

To what extent the proposed program management plan to accomplish the contract including:

1. Organization.
2. Work Breakdown Structure (WBS) and Manpower.
3. Management for schedule, development, subcontractor, etc.
4. risks of contract execution including export license approval, program schedule, potential technical risks, and others as proposed may cause potential difficulties on contract execution, and the mitigation plan.

3.3.4. Section D: Verification Plan

To what extent the reliability prediction, product assurance program, and flight history provide high confidence of mission success including:

1. Verification approach.
2. Main requirements verified by analysis, test, etc.
3. Assembly, integration and test plan.
4. Required Ground Support Equipment (GSE) and test jigs, etc.

3.4. Evaluation Criteria for the Price Proposal

Appropriateness, reasonableness, and completeness of the bid prices for each contract line items.

ANNEX 1
SPECIMEN OF LETTER OF AUTHORIZATION FOR DELEGATION

Date: _____

Taiwan Space Agency
8 F, 9 Prosperity 1st Road,
Hsinchu Science Park,
Hsinchu 30078.
Taiwan, R.O.C.

Subject: Letter of Authorization for TASA's RFP No. TASA-P-1130107

Dear Sirs:

We, _____, hereby authorize Mr./Ms. (Name and Title of the Person) of this Bidder to attend the meeting(s) on our behalf and whatever he/she promises or signs relevant to the captioned RFP will be bidding on us. We confirm that the specimen signature of the above-mentioned person that appears hereunder is true and correct:

Specimen Signature: _____

Thank you for your kind attention to the above.

Sincerely yours,

Note: The Bidder is requested to use the stationery of its own company in typing or writing a letter of authorization as suggested herein.

ANNEX 2
SPECIMEN OF LETTER OF COMPLIANCE

Date: _____

Taiwan Space Agency
8 F, 9 Prosperity 1st Road,
Hsinchu Science Park,
Hsinchu 30078.
Taiwan, R.O.C.

Subject: Letter of Compliance for TASA's RFP No. TASA-P-1130107

Dear Sirs:

We, _____, hereby
(Name of the Bidder)

certify that we are fully comply with the Terms and Conditions and All Requirements of this RFP.

Sincerely yours,

Note: The bidder is requested to use the stationery of its own company in typing or writing a letter of compliance as suggested herein.