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| **SUBJECT\*** | Orthopedic Surgical Robotic Systems (VA-23-00059232) |

**GENERAL INFORMATION**

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| **CONTRACTING OFFICE’S ZIP CODE\*** | 22408-2697 |
| **SOLICITATION NUMBER\*** | 36C10G24R0012 |
| **RESPONSE DATE/TIME/ZONE** | 06-21-2024 12:00 EASTERN TIME, NEW YORK, USA |
| **ARCHIVE** | 90 DAYS AFTER THE RESPONSE DATE |
| **RECOVERY ACT FUNDS** | N |
| **SET-ASIDE** |  |
| **PRODUCT SERVICE CODE\*** | 6515 |
| **NAICS CODE\*** | 339113 |
| **CONTRACTING OFFICE ADDRESS** | U.S. Department of Veterans Affairs  OPAL | Strategic Acquisition Center    10300 Spotsylvania Ave | STE 400  Fredericksburg VA 22408-2697 |
| **POINT OF CONTACT\*** | Contract Specialist  Michael Andrews  michael.andrews6@va.gov  678-428-5319 |

**PLACE OF PERFORMANCE**

|  |  |
| --- | --- |
| **ADDRESS** | USA and all of its territories |
|  |  |
|  |  |
|  |  |
|  |  |
| **POSTAL CODE** |  |
| **COUNTRY** | United States |

**ADDITIONAL INFORMATION**

|  |  |
| --- | --- |
| **AGENCY’S URL** | https://www.va.gov/opal/sac/index.asp |
| **URL DESCRIPTION** | VA | OALC | OPAL | SAC |
| **AGENCY CONTACT’S EMAIL ADDRESS** | michael.andrews6@va.gov |
| **EMAIL DESCRIPTION** | michael.andrews6@va.gov |

**DESCRIPTION**

Number:

**36C10G24R0012**

Notice Type:

Combined Synopsis/Solicitation

Synopsis:

COMBINED SYNOPSIS/SOLICITATION

This is a combined synopsis/solicitation for commercial products prepared in accordance with (IAW) the format in Federal Acquisition Regulation (FAR) subpart 12.6, Streamlined Procedures for Evaluation and Solicitation for Commercial Products and Commercial Services, as supplemented with additional information included in this notice. This notice constitutes the only solicitation, offers are being requested.

Solicitation number **36C10G24R0012** is issued for this combined synopsis/solicitation; this solicitation is being issued as a Request for Proposal (RFP). This combined synopsis/solicitation incorporates provisions and clauses in effect through Federal Acquisition Circular (FAC) 2024-03, dated 23 February 2024.

**Requirement Description:**

The Veterans Health Administration (VHA) Non-Expendable Equipment (NX) National Program has identified the Orthopedic Surgical Robotic Systems product line as a candidate for inclusion in the National Equipment Catalog (NEC). This will be accomplished via the awarding of a single award Requirements contract.

Orthopedic Surgical Robotic Systems were developed to facilitate minimally invasive surgery to ultimately help surgeons perform procedures more consistently and accurately than with manual techniques. The first robot intended for orthopedic surgery was developed in the early 1990's to aid hip replacements. Current orthopedic surgical robots are used for knee and/or hip replacements.

A single award Requirements contract will be awarded IAW FAR 52.211-6 Brand Name or Equal in accordance with all terms, conditions, provisions, specifications, and schedule of this solicitation herein. Offers shall contain the terms for cost/price and technical capabilities of the equipment. The Government reserves the right to award without discussions.

The associated North American Industrial Classification System (NAICS) code for this procurement is 339113 – Surgical and Medical Instrument Manufacturing, Product Service Code: 6515 – Medical and Surgical Instruments, Equipment, and Supplies. and the associated size standard is 800 employees. **This procurement action is issued as full and open unrestricted competition.**

This acquisition is for a single award Requirements contract in accordance with FAR Subpart 16.5 for NX EQ ORTHOPEDIC SURGICAL ROBOTIC SYSTEMS. All interested companies shall provide an offer for all Contract Line-Item Numbers (CLINs) listed in ATTACHMENT A – PRICE COST SCHEDULE - NX EQ ORTHOPEDIC SURGICAL ROBOTIC SYSTEMS.

The ordering period is for one 12-month base year with four 12-month option years. Delivery is FOB destination. Firm-Fixed Price Orders will be placed against this contract in writing and will provide the delivery locations, delivery dates and exact quantities.

The FAR provision at 52.212-1, Instructions to Offerors – Commercial Products and Commercial Services, applies to this acquisition including attached addenda to the provision.

The FAR provision at 52.212-2, Evaluation -- Commercial Products and Commercial Services, and the specific evaluation criteria as attached addenda also applies to this acquisition.

The Offeror is to include a completed copy of the provision at 52.212-3, Offeror Representations and Certifications -- Commercial Products and Commercial Services, with its offer.

Clause at 52.212-4, Contract Terms and Conditions -- Commercial Products and Commercial Services, applies to this acquisition and a statement regarding any addenda to the clause.

Clause at 52.212-5, Contract Terms and Conditions Required to Implement Statutes or Executive Orders -- Commercial Products and Commercial Services, applies to this acquisition and a statement regarding which, if any, of the additional FAR clauses cited in the clause are applicable to the acquisition. Addendum is attached.

All interested offerors **must** be registered in the System for Award Management (SAM) prior to submitting an offer. You may access SAM at <https://sam.gov/SAM/>.

Questions regarding this combined synopsis/solicitation are due via email by **12:00 PM ET on** **May 29, 2024** to Contract Specialist, Michael Andrews at [michael.andrews6@va.gov](mailto:michael.andrews6@va.gov) and Contracting Officer, Kristal Hall at kristal.hall@va.gov. No calls will be accepted.

Offers are due via email by **12:00PM ET on June 21, 2024** to Contract Specialist, Michael Andrews at [michael.andrews6@va.gov](mailto:michael.andrews6@va.gov) and Contracting Officer, Kristal Hall at kristal.hall@va.gov.

**1. BACKGROUND:**

The VHA Non-Expendable Equipment National Program has identified the Orthopedic Surgical Robotic Systems product line as a candidate for a VA-wide (otherwise referred to as “national”) single Requirement contract award.

Orthopedic Surgical Robotic Systems were developed to facilitate minimally invasive surgery to ultimately help surgeons perform procedures more consistently and accurately than with manual techniques. The first robot intended for orthopedic surgery was developed in the early 1990's to aid hip replacements. Current orthopedic surgical robots are used for knee and/or hip replacements.

The Contractor must demonstrate the ability to meet all requirements for the solicitation. The objective is to provide Orthopedic Surgical Robotic Systems to be used by clinicians throughout the Department of Veterans Affairs (VA) medical centers and facilities.

**2. REQUIREMENT**

This requirement will be IAW FAR clause 52.211-6, Brand Name or Equal, which requires the offeror indicate that each product being offered as an “equal” product to the Stryker® Mako Orthopedic Surgical Robotic Systems. For each equal product, the offeror must include a description reflecting the salient characteristics (SCs) and level of quality that will satisfy the salient physical, functional, or performance characteristics of the equal product(s) specified in the solicitation. The offeror must also clearly identify the item by brand name (if any) and make/model number. Finally, the offeror must include descriptive literature, such as illustrations, drawings, or a clear reference to previously furnished descriptive data or information available to the Contracting Officer, and clearly describe any modifications it plans to make to a product to make it conform to the solicitation requirements.

The following line items comprise the Orthopedic Surgical Robotic Systems product line:

**Table 1. Product Description and Estimated Quantities**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **CONTRACT LINE ITEMS** | **DESCRIPTION** | **ESTIMATED QUANTITIES**  **BASE YEAR** | **ESTIMATED QUANTITIES**  **YEAR 1** | **ESTIMATED QUANTITIES**  **YEAR 2** | **ESTIMATED QUANTITIES**  **YEAR 3** | **ESTIMATED QUANTITIES**  **YEAR 4** |
| 0001 | Mako Robotic Arm System (3 APP) Kitted Part Number (Includes: Stryker Robotic Arm System (Part #220000); Mako Partial Knee Application (Part #211845); Mako Total hip Application (Part #211846); Mako Total Knee Application (Part #212183); Mako Service (1-Year Standard Warranty) | 3 | 4 | 4 | 6 | 6 |
| 0002 | Mako Robotic Arm System (2 APP) Kitted Part Number (Includes: Stryker Robotic Arm System (Part #220000); Select Combination of Two Applications -- Mako Partial Knee Application (Part #211845), Mako Total hip Application (Part #211846), Mako Total Knee Application (Part #212183); Mako Service (1-Year Standard Warranty) | 2 | 2 | 2 | 2 | 2 |
| 0003 | Mako Robotic Arm System (2 APP) Kitted Part Number (Includes: Stryker Robotic Arm System (Part #220000); Select Combination of Two Applications -- Mako Partial Knee Application (Part #211845), Mako Total hip Application (Part #211846), Mako Total Knee Application (Part #212183); Mako Service (1-Year Standard Warranty) | 2 | 2 | 2 | 2 | 2 |
| 0004 | Mako Annual Service Agreement 3 APP | 2 | 3 | 3 | 3 | 3 |
| 0005 | Mako Annual Service Agreement 2 APP | 2 | 3 | 3 | 3 | 3 |
| 0006 | Mako Annual Service Agreement 1 APP | 2 | 3 | 3 | 3 | 3 |

The Department of VA is seeking vendors who can provide Orthopedic Surgical Robotic Systems identified above which meet all the following SCs. Vendors are encouraged to provide any product solution or configuration so long as they meet the SCs.

The following SCs apply to CLIN’s 0001-0006

**Table 2. Salient Characteristics**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **SC #** | **SALIENT CHARACTERISTICS** | **METHOD OF EVALUATION** | **SC – LITERATURE MAP** | |
|  |  |  | **DOCUMENT TITLE** | **PAGE #** |
| SC 1 | Perform robotic partial knee replacement procedures | Literature Review |  |  |
| SC 2 | Perform robotic total knee replacement procedures | Literature Review |  |  |
| SC 3 | Perform robotic total hip replacement procedures | Literature Review |  |  |
| SC 4 | FDA approved for indicated robotic procedures | Literature Review |  |  |
| SC 5 | Provide the surgeon with the ability to pre-plan the procedure within defined cutting boundaries and surface | Literature Review |  |  |
| SC 6 | Provide the surgeon with the ability to constrain the movement of the robotic cutting tool to minimize bone and tissue damage | Literature Review |  |  |
| SC 7 | Product must have at least a one (1) year written warranty | Literature Review |  |  |

Products offered in the technical volume must be captured on the Vendor’s pricing volume (Attachment A, Price Cost Schedule) of the solicitation. Vendors may offer any additional ancillary products which they deem to be essential to the functionality of the proposed solution; these items must be captured in the Vendor’s pricing volume with a quantity of zero. The following SC applies to Ancillary Products:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **SC #** | **SALIENT CHARACTERISTICS** | **METHOD OF EVALUATION** | **SC – LITERATURE MAP** | |
|  |  |  | **DOCUMENT TITLE** | **PAGE #** |
| SC 8 | Ancillary product(s) compatible with CLIN 0001, 0002, or 0003 | Literature Review |  |  |

See attached document: ATTACHMENT A - PRICE COST SCHEDULE - NX EQ ORTHOPEDIC SURGICAL ROBOTIC SYSTEMS.

See attached document: ATTACHMENT B - CONTRACT ADMINISTRATION - NX EQ ORTHOPEDIC SURGICAL ROBOTIC SYSTEMS.

See attached document: ATTACHMENT C - CONTRACT CLAUSES - NX EQ ORTHOPEDIC SURGICAL ROBOTIC SYSTEMS.

See attached document: ATTACHMENT D - SOLICITATION PROVISIONS - NX EQ ORTHOPEDIC SURGICAL ROBOTIC SYSTEMS.

See attached document: ATTACHMENT E - REPORTING TOOL - NX EQ ORTHOPEDIC SURGICAL ROBOTIC SYSTEMS.

See attached document: ATTACHMENT F – PAST PERFORMANCE QUESTIONNAIRE

See attached document: ATTACHMENT A - PRICE COST SCHEDULE - BNOE - NX EQ ORTHOPEDIC SURGICAL ROBOTICS SYSTEMS.

See attached document: ATTACHMENT B - CONTRACT ADMINISTRATION - BNOE - NX EQ ORTHOPEDIC SURGICAL ROBOTICS SYSTEMS.

See attached document: ATTACHMENT C - CONTRACT CLAUSES - ORTHOPEDIC SURGICAL ROBOTICS SYSTEMS.

See attached document: ATTACHMENT D - SOLICITATION PROVISIONS - BNOE - NX EQ ORTHOPEDIC SURGICAL ROBOTICS SYSTEMS.

See attached document: ATTACHMENT E - REPORTING TOOL - BNOE - NX EQ ORTHOPEDIC SURGICAL ROBOTICS SYSTEMS.

See attached document: ATTACHMENT F - PAST PERFORMANCE QUESTIONNAIRE.