

## **BRAND NAME OR EQUAL JUSTIFICATION AND APPROVAL**

Purchase Request/Requisition # **W5654Q-3159-0102**

**Organization/Line Office:** Utah Army National Guard, 19<sup>th</sup> SFG (A)

**Description of Action being approved:** New contract, firm fixed price

**Description of Product, Supplies or Services required to meet the Agency's needs:** InBody 270 with carry case or equal Mobile Bio-electrical Impedance Analysis Device with Carry case (Estimated amount \$4,500 each)

**Statutory Authority permitting other than full and open competition:** This acquisition is being conducted under the authority of Federal Acquisition Regulation (FAR) 6.302-1(c)

### **Identification of the Justification Rationale:**

1. Mobile Bio-electrical Impedance Analysis Device with Carry case that Space-efficient (foldable design) and lightweight for convenient portability and easy setup. Weighing 32LBS or less
2. The mobile BIA allows for a database of at least of 80,000 profiles (utilizing member ID) and retains at a minimum, the last 8 measurements to allow for historical tracking throughout training, deployments, and career of user.
3. The mobile BIA utilizes 10 impedance measurements, using 2 frequencies at each of the 5 segments to validate accuracy (Right Arm, Left Arm, Trunk, Right Leg, Left Leg).
4. Outputs - provide measurements on Weight, Total Body Water, Dry Lean Mass, Body Fat Mass, Skeletal Muscle Mass, Body Mass Index, Percent Body Fat, Segmental Lean Analysis, Body Composition History, Lean Body Mass, Body Fat-Lean Body Mass Control, Basal Metabolic Rate, Segmental Impedance at each frequency, Skeletal Muscle Index.
5. Record a user's Weight, Skeletal Muscle Mass, and Percent Body Fat from the last eight (8) tests to track progress over time.
6. Since this will be utilized for regular testing at MOB stations and at units the Mobile BIA device must have a test time of no more than 20 seconds per user, to expedite throughput.

**Fair and Reasonable Price Determination:** Award issued under this individual limited source justification represents a fair and reasonable price as the agreed-to pricing will be based upon competitive quotes received from authorized retailers of the brand or equal in a competitive environment. The price analysis will be performed on all quotes received. Therefore, the price paid will represent the best value and result in the lowest overall cost to meet the needs of the Utah National Guard.

**Actions to Increase Competition:** This Brand-Name requirement or equal will be competed among multiple small business vendors in the marketplace who can supply this brand name item or equal, thus ensuring increased competition.

**Market Research conducted:** Reviewed publicly available information in the marketplace. Conducted additional market research from prior year contracts awarded from our agency and other government agencies.

**Technical Cognizance:** As the technical or requirement personnel, I certify that the supporting data under my cognizance, which are included in the justification are accurate and complete to the best of my knowledge and belief.

15AUG2023

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Technical/Requirements Signature

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Date

**Contracting Officer Certification:** I certify that this justification is accurate and complete to the best of my knowledge and belief.

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Contracting Officer Signature

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Date

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