



## Single Source Justification (Simplified Acquisition)

### Section A: General Contract Information

Is this a Bridge Action as defined in the [AF Bridge Action Reduction Plan](#)?

☐ Yes

☒ No

Contracting Activity: AFRL/RVK

Project/Program Name: Taylor & Francis eBook Collections ENGnetBASE database

Purchase Request / Local ID Number: TBD

Estimated Contract Cost (including Options): [REDACTED]

### Section B: Description of the Supplies/Services Required

The AFRL Philips Research Site (PRS) Technical Library requires access to Taylor & Francis's eBook Collections ENGnetBASE database via an annual on-line subscription. ENGnetBASE provides on-line access to over 4,320 of the latest full-text engineering handbooks published by CRC Press, allowing library scientists and engineers to quickly search across the vast collection of material electronically. The Taylor & Francis electronic products included in the subscription are necessary to allow the PRS Tech Library to support the AFRL mission to "lead the discovery, development, and integration of warfighting technologies for our air, space and cyberspace forces." Access to this Taylor & Francis proprietary database enhances the broad access to scientific research crucial to the pioneering work done at AFRL.

### Section C: Justification for Soliciting from a Single Source or Brand Name

Taylor & Francis is the sole source publisher of the content in the on-line proprietary ENGnetBASE database. The depth and breadth of the service's capabilities are essential to meeting the AFRL/PRS library's literature search requirements requirements in these S&T fields.

This subscription is needed to meet the information needs of a wide variety of AFRL scientists and engineers (S&Es). The AFRL library supports civilian, contractor, and military personnel, primarily scientists and engineers (S&Es), assigned to the two AFRL technical directorates at Kirtland Air Force Base, Space Vehicles and Directed Energy. AFRL's requirement is to be able to search through curated collections of engineering content that meet the demands of high level technical research. The subscription must offer the services to meet the needs of a broad user base, provide access to high quality resources, and be accessible in all PRS and affiliated locations.

Taylor & Francis has sole publishing rights to the ENGnetBASE database content published by CRC Press, and does not provide the service via other vendors. This source is vital to the users of the AFRL library, and to the effectiveness of the technical research. The market research did not provide for any known replacement of the proprietary service provided by Taylor & Francis. Without this name brand acquisition the AFRL library's users and staff will not have access to this critical and unique academic content.

### Section D: Efforts to Obtain Competition

Market research confirms that the content provided in this Taylor & Francis database is the only known sole source for the required service, and is intended to supplement the searching capability of the AFRL library's existing catalog and electronic journal/eBook resources.

Library staff surveyed the market for other comparable databases to obtain competition. The library used publisher's advertisements and new publication reviews in conducting its surveys, and was unable to identify providers offering resources equivalent in scope and quality to those furnished by Taylor & Francis.

### Section E: Steps to Preclude Future Single Source or Brand Name Awards

AFRL/PRS library staff will keep an open dialog with the users/patrons and evaluate usage statistics to determine the necessity



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of this resource to supplement its existing services. AFRL librarians will continue to survey the market for other acceptable alternatives to obtain competition for future requirements. The library will also use publishers' advertisements, interlibrary loan requests, customer suggestions, and new publication reviews in conducting its surveys.

### Section F: Contracting Officer's Determination

I have determined, in accordance with FAR 13.106-1(b)(1), that the circumstances of this contract action deem only a single source is reasonably available.

| Date        | Typed Name and Rank/Grade of Contracting Officer | Signature of Contracting Officer |
|-------------|--|----------------------------------|
| 06-Dec-2022 | Brenda R. Hamilton, DO-02, Contracting Officer   |                                  |