

## Technical Evaluation Report for Tender # NADRA-HQ-RFB-74/2026 (Robotic Tape Library

### Solution for Oracle ZDLRA Infrastructure)

1. It is submitted that the bidding documents for the technical evaluation of **"Robotic Tape Library Solution for Oracle ZDLRA Infrastructure"** have been received from the Procurement Department vide **NADRA-HQ-RFB-74/2026 dated 17<sup>th</sup> July 2026**.

Following four (04) firms have submitted bids against the subject procurement (Tender# NADRA-HQ-RFB-70/2026).

- a) M/s DWP Group
- b) M/s Syed Business Solution (SBS)
- c) M/s Premier Star Technology Ltd
- d) M/s IBL-Unisys

2. Following board was constituted for the technical evaluation:

- |                                                    |                 |
|----------------------------------------------------|-----------------|
| a) Mr. Shahid Sardar, Director System, C&IT Svcs.  | Board President |
| b) Mr. Zabih Ullah, Assistant Director, T&D Dte.   | Member          |
| c) Mr. Mehboob Ali, Assistant Director, C&IT Svcs. | Member          |
| d) Mr. Khurram Rauf, Assistant Director, NDW Dte.  | Member          |

3. An initial examination of the submitted proposals indicated that all bidders did not clearly address certain mandatory elements of the RFP, section-13 (Eligibility Criteria), section-15 (BOQ), and section-16 (Compliance Sheet/Technical Specifications). Clarification emails were issued to all bidders to obtain missing or ambiguous information. The responses received have been compiled and attached as Annex-E1(DWP), Annex-E2(SBS), Annex-E3(Premier Star), and Annex-E4(IBL-Unisys).

4. The consolidated compliance sheet for all participating firms has been prepared (Annex-A3). The key observations recorded during the technical scrutiny are as follows:

- 4.1 **Tape Drive compatibility with OSB19.1: M/s SBS and M/s DWP Group** quoted Half-Height Fibre Channel tape drives (LTO 9 HH Fibre Channel Drive BLVZ). However, the Oracle Secure Backup (OSB) 19.1 Compatibility Matrix supports IBM LTO-9 Full-Height Fibre Channel tape drives, both bidders do not comply with the mandatory requirements mentioned at serial# a, b, c, and h of Section-15 (BOQ) and section-16 (Compliance Sheet/Technical Specifications) of the RFP.

- 4.2 Based on the above observation, **M/s SBS and M/s DWP Group** stand technically disqualified.

*[Handwritten signatures and initials in blue ink]*

5. The technical evaluation Board has concluded its evaluation and the outcome is summarized in the table below:

| S N | Bidders Name                     | Proposed Solution                                              | Technical Board Decision |
|-----|----------------------------------|----------------------------------------------------------------|--------------------------|
| 1   | M/s DWP Group                    | IBM TS4300 Tape Library (LTO9)<br>LTO 9 HH Fibre Channel Drive | Not Qualified            |
| 2   | M/s Syed Business Solution (SBS) | IBM TS4300 Tape Library (LTO9)<br>LTO 9 HH Fibre Channel Drive | Not Qualified            |
| 3   | M/s Premier Star Technology Ltd  | IBM TS4300 Tape Library (LTO9)<br>LTO 9 FH Fibre channel drive | Qualified                |
| 4   | M/s IBL-Unisys                   | IBM TS4300 Tape Library (LTO9)<br>LTO 9 FH Fibre channel drive | Qualified                |



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Director C&IT Svcs (NDW Systems)  
ERP: 20410  
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**Tender # NADRA-HQ-RFB-74/2026 - Robotic Tape Library Solution for Oracle ZDLRA Infrastructure**  
(BOQ/Technical Specification/Compliance Sheet)

| S No                       | Item Specifications                                                                                                                                                                                                                                                                                                                                                       | M/s DWP<br>(IBM TS4300 Tape Library)   | M/s SBS<br>(IBM TS4300 Tape Library)   | M/s Premier Star<br>(IBM TS 4300) | M/s IBL Unisys<br>(IBM TS 4300) |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|----------------------------------------|-----------------------------------|---------------------------------|
|                            | <b>2x Robotic Tape Library (RTL) with below configuration:</b>                                                                                                                                                                                                                                                                                                            | <b>Machine Type 6741</b>               | <b>Machine Type 6741</b>               | <b>5544-L8A/E8A</b>               | <b>5544-L8A/E8A</b>             |
| a                          | Chassis Configuration: The chassis must come with an initial deployment of 02x LTO drives and can be upgradable to support up-to 04x LTO tape drives.                                                                                                                                                                                                                     | Not Comply<br>(Base Unit only)         | Not Comply<br>(Base Unit only)         | Comply                            | Comply                          |
| b                          | Drive Configuration: Two (02) LTO-9 Fibre Channel (FC) tape drives per RTL. For full/half height tape drive, please see the attached OSB compatibility document.                                                                                                                                                                                                          | Not Comply<br>(Half-Height Tape Drive) | Not Comply<br>(Half-Height Tape Drive) | Comply                            | Comply                          |
| c                          | System Compatibility: 100% compatibility and integration with Oracle ZDLRA (RA-23) system and OSB (Oracle Secure Backup software 19.1).                                                                                                                                                                                                                                   | Not Comply<br>(Half-Height Tape Drive) | Not Comply<br>(Half-Height Tape Drive) | Comply                            | Comply                          |
| d                          | Media Capacity: Minimum of twenty (20) active/enabled media slots out-of-the-box per RTL.                                                                                                                                                                                                                                                                                 | Comply                                 | Comply                                 | Comply                            | Comply                          |
| e                          | Security & Encryption: Support for robust hardware-based media encryption. All necessary base and enablement licenses required for encryption must be included from day one.                                                                                                                                                                                              | Comply                                 | Comply                                 | Comply                            | Comply                          |
| f                          | Media & Consumables: Twenty-Five (25) LTO-9 Tape Data Cartridges (factory-labeled with standard barcode sequences) and five (05) Universal Cleaning Cartridges per RTL.                                                                                                                                                                                                   | Comply                                 | Comply                                 | Comply                            | Comply                          |
| g                          | Physical Chassis & Power: Dual, redundant, and hot-swappable power supplies. Rack mount kits equipped with Cable Management Arms (CMA).                                                                                                                                                                                                                                   | Comply                                 | Comply                                 | Comply                            | Comply                          |
| h                          | OSB Device Matrix Compliance: The proposed RTL chassis, robotics, and integrated LTO-9 FC drives must be explicitly listed and strictly compliant with the attached Oracle Secure Backup (OSB) Device Compatibility Matrix (attached as Annex-A1). Hardware must meet all specified firmware, patch, and connectivity prerequisites to ensure successful OSB integration. | Not Comply<br>(Half-Height Tape Drive) | Not Comply<br>(Half-Height Tape Drive) | Comply                            | Comply                          |
| i                          | End-to-end Fibre Channel cabling Implementation, including supply, installation (laying and routing through racks and cable pathways), termination, labeling, and functional testing of all FC links required for RTL integration with ZDLRA systems (02 nodes per site)                                                                                                  | Comply                                 | Comply                                 | Comply                            | Comply                          |
| j                          | Warranty & Support: Three (03) years of comprehensive standard warranty and support directly from the Original Equipment Manufacturer (OEM), including complete spare parts coverage.                                                                                                                                                                                     | Comply                                 | Comply                                 | Comply                            | Comply                          |
| <b>Comply / Not Comply</b> |                                                                                                                                                                                                                                                                                                                                                                           | <b>Not Comply</b>                      | <b>Not Comply</b>                      | <b>Comply</b>                     | <b>Comply</b>                   |

  
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**Tender # NADRA-HQ-RFB-74/2026 - Robotic Tape Library Solution for Oracle ZDLRA Infrastructure**  
(Mandatory Requirements compliance)

| S# | Mandatory Requirements                                                                                                                                                                                                                                                                                                                                            | M/s DWP | M/s SBS | M/s PremierStar | M/s IBL Unisys |
|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------|---------|-----------------|----------------|
| 1  | Bidder/Firm has a Valid NTN Registration<br><b>Annex "E1"</b>                                                                                                                                                                                                                                                                                                     | Comply  | Comply  | Comply          | Comply         |
| 2  | Bidder/Firm has a Valid GST Registration<br><b>Annex "E2"</b>                                                                                                                                                                                                                                                                                                     | Comply  | Comply  | Comply          | Comply         |
| 3  | Bidder/ Firm is active on ATL list of FBR<br><b>Annex "E3"</b>                                                                                                                                                                                                                                                                                                    | Comply  | Comply  | Comply          | Comply         |
| 4  | Undertaking on Judicial Paper that the firm is not blacklisted by any of Provincial or Federal Government Department, Agency, or autonomous body anywhere in Pakistan.<br><b>Annex "E4"</b>                                                                                                                                                                       | Comply  | Comply  | Comply          | Comply         |
| 5  | Bidder must attach<br>1. Letter of bid Technical<br>2. Letter of bid Financial<br><b>Annex "E5-1 and E5-2"</b>                                                                                                                                                                                                                                                    | Comply  | Comply  | Comply          | Comply         |
| 6  | Bidder must submit Bid Security<br><b>Annex "E6"</b>                                                                                                                                                                                                                                                                                                              | Comply  | Comply  | Comply          | Comply         |
| 7  | Attach Confirmation letter on Company letter head as below<br><br>I on behalf of M/s _____ abide by all the terms and conditions as mentioned in the tendering documents; The proposed solution 100% comply with all Specification as stated in the technical specifications / BOQ.<br><b>Annex "E7"</b>                                                          | Comply  | Comply  | Comply          | Comply         |
| 8  | Bidder's relationship with OEM/Principal. Attach document showing valid partner status.<br><b>Annex "E8"</b>                                                                                                                                                                                                                                                      | Comply  | Comply  | Comply          | Comply         |
| 9  | OEM/Principal authorization letter (MAL) to bidder for this specific procurement mentioning tender number. Separate MAL, in case of multiple OEMs.<br><b>"Annex "E9"</b>                                                                                                                                                                                          | Comply  | Comply  | Comply          | Comply         |
| 10 | Min three (03) installations of quoted OEM RTL at comparable scale, in last five (05) years with in Pakistan. (Attach documentary Proof like PO, client reference letter etc. as <b>Annex "E10"</b> )                                                                                                                                                             | Comply  | Comply  | Comply          | Comply         |
| 11 | Certificate by bidder that quoted equipment is brand new and Country of origin is not India and Israel. Also, online support is not originating from these two countries.<br><b>Annex "E11"</b>                                                                                                                                                                   | Comply  | Comply  | Comply          | Comply         |
| 12 | OEM/Principal certificate that each proposed equipment must not be announced "end of sale" within next one year and "end of support" by OEM/Principal within next 6 years from the date of bid submission. Moreover, Comprehensive maintenance and support services for the time-period mentioned in RFP, is fully backed by OEM/Principal.<br><b>Annex "E12"</b> | Comply  | Comply  | Comply          | Comply         |
| 13 | Bidder's total credit turnover according to Bank account statement(s) for the period 01-01-2025 to 31-12-2025 should not be less than 250 million PKR (Attach bank account statement as <b>Annex "E13"</b> )                                                                                                                                                      | Comply  | Comply  | Comply          | Comply         |

|                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |            |            |        |        |
|---------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|------------|--------|--------|
| 14                  | Min 02 Technically Qualified HR with relevant to proposed RTL system (copy of the certification, experienced certificates or training are required to be attached with technical proposal)<br>(Attach valid Certificates along with proof of employment as Annex "E14")                                                                                                                                                                                                                                                                                                                        | Comply     | Comply     | Comply | Comply |
| 15                  | Presence of OEM / Principal-backed qualified support team of Vendor in Islamabad and Lahore is mandatory.<br>Documentary evidence of office address and contact number.<br>"Annex "E15"                                                                                                                                                                                                                                                                                                                                                                                                        | Comply     | Comply     | Comply | Comply |
| 16                  | Proposed solution must comply all required specifications / features mentioned in the Compliance Sheet / BOQ. Partial Comply or Not-Comply or Blank Spaces shall be considered as Not-Comply<br><br>Column (Document Reference) of Compliance Sheet:<br>Vendor must provide OEM / Principal datasheet reference against each required feature and specifications.<br>(Document Name, Section, and page number is mandatory.<br>USB flash drive containing BOQ / compliance sheet supporting documents, datasheets, weblinks etc. should also be included in technical proposal)<br>Annex "E16" | Not Comply | Not Comply | Comply | Comply |
| Comply / Not Comply |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Not Comply | Not Comply | Comply | Comply |



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