**ASSET VERIFICATION & DIGITISATION PROGRAMME – SUMMARY FOR EXPRESSION OF INTEREST**

Opportunity to work with KBS Maritime, supporting a dynamic Asset Management programme within a strategic Royal Navy establishment in the south of the UK.

**What:** Asset Verification Programme (AVP) to generate a rich dataset (e.g. Asset Registers) of all assets up to and including Level 4 (sub-system) across all the programme in-scope buildings and infrastructure.

**Why:** As well as the programme delivering greater assurance on asset portfolio, improved asset specification, defect visibility, waste reduction in works triage and improved risk management, the enhanced data quality will allow accurate benchmarking of future contracts for service delivery with similar reductions in contractor risk allowance and service scope certainty.

**Where:** His Majesty’s Naval Base Portsmouth (HMNB(P), Hampshire, PO1 3LS, UK.

**When:** Anticipated commencement from Aug/Sep 2025 – estimated 12-14 months duration.

**How:** Data collection via KBS’ current dedicated FM software platform/survey tool and level of detail and asset type governed by a Naval Base Master Asset Hierarchy (will be provisioned). Tablets (Android) will be issued to the Surveyors for ease of data collection. A dedicated Project Team will form the controlling and directing element for the programme duration. The programme also requires building floorplans, space types and room numbers to be revalidated and KBS welcome modern approaches to capturing and digitising this data including partial automated asset recognition. Suggested maintenance specifications against industry/manufacturers guidance will be taken into consideration.

**Resource Requirement Summary (supplier resources)**

* Project Team (comprising PM, Controller and Administrator)
* Mechanical and Electrical (M&E) Surveyors ~3
* Building and Condition (B&C) Surveyors ~3
* Scanning Team
* Data & Information specialist

KBS envisage quality control undertaken by incumbent Lead Surveyor and Asset/Maintenance Administration Teams.

Technical SMEs from KBS will support data capture teams with access and location specific knowledge/information.

**AVP Surveying Phases (~10) Indicative Method Statement**

1. KBS to deliver training on Master Asset Hierarchy and Survey Tool
2. Validation of Building Plans and results of Scanning/Asset Recognition (TBC subject to supplier capabilities)
3. Subcon Surveyors (M&E and B&C) assigned Lev 2 (building / infra) Assets for verification
4. Surveyors undertake surveys using EvoGo (following rulesets produced and delivered in training)
5. Quality Control of data (by Lead Surveyor – KBS supplied)
6. Quality Assurance of data (by Asset Registration Coordinator – KBS supplied)
7. Maintenance specification mapped to verified assets (Optional)
8. CAFM updated (KBS task)
9. Assets return to normal Change Management procedures (KBS responsibility)

Assets have been selected for Verification on the basis of criticality and scheduled into the below phases. Pending overall affordability, judgement will be taken on completing all phases within the programme on Value for Money.

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| **Survey Phase** | **Assets Included** | **Count of Parent Assets** |
| **Phase 1** | Accommodation and Critical Strategic Assets | 40 |
| **Phase 2.1** | Systems Assets (e.g. Gas, Fuel & CCTV) | 46 |
| **Phase 2.2** | Waterfront & Salt Water Assets | 49 |
| **Phase 2.3** | Ship, Ops and Security Buildings Assets | 60 |
| **Phase 3.1** | Offices | 62 |
| **Phase 3.2** | Logistics & Sport Assets | 50 |
| **Phase 3.3** | Workshops | 43 |
| **Phase 4.1** | Heritage Area Offices | 27 |
| **Phase 4.2** | Latrines and Shelters | 31 |
| **Phase 4.3** | Offsite Locations/Assets | 13 |
|  |  | **421** |

**Notes**

1. All contracted resource must hold or be eligible for Enhanced DBS and security clearance (BPSS will be the minimum requirement).
2. Training will be provided to all project staff, aligned to the role fulfilled within the programme.
3. Duration of the programme will depend on level or resources employed and any deviations from the original programme scope.