

TECHNICAL TERMS AND CONDITIONS

A) TECHNICAL SPECIFICATIONS FOR GSL WEBSITE

1. Objectives:

- Renewal of Domain Name url: "https://goashipyard.co.in" OR https://goashipyard.gov.in,https://goashipyard.in for a period of 6 years (Administrative & Technical contracts to be held by GSL).
- Hire of 500 GB of web space. On Indian Internet Data Centre Preferably NIC for ISP.
- Hosting of pages after suitable modifications
- 100% Spam filters before the Mail reaches MX Pointer of GSL Mail Server i.e Lotus Dominos. This will be considered as 1st level of Spam Guard. All Mail should process three 3 levels of Spam Policies and Antivirus. Please elaborate on this Mechanism and list of Spam Filters along with Antivirus Used.

2. Site Contents:

4GB can be spared for Static pages and balance for Tenders, Work Orders Issued, Career Opportunities, Vendor Registration, e-procurement, Mail, Project Management (CRM) and Resume builder.

3. Format:

Site should be capable of all modern web technologies.

4. General design:

- Template based web page.
- All the contents in bi-lingual (English & Hindi).

5. Security:

- International Standards to be adhered to maintain the web pages.
- The website must be STQC (Standardization Testing Quality Certification) compliance.
- Admin user must have controls to upload/update static pages.
- Spam control and firewall for POP accounts.

6. Features of the present site:

- Web counter
- Visitor or guest book
- Links to related home pages
- Inquiry lodging with e-mail support
- Provision to download tender/ Job documents
- Integration with Website Hit analysis and Track System in order to track website hits and Geography periodically. Reports should be made available as and when requested in Graphical Presentation Order.

7. Other required features:

- User login to control information dissemination

- Site Map and Indexing based Search.
- The site should be converted for full screen display using template
- Images in the template should be on rotation basis to provide new look at every login.
- The home page has to be redesigned for better aesthetic look approx 10 Home page options to be provided to select from.

8. General Features:

- Modification to the Website should adhere to the following.
- Bilingual Support (Hindi / English)
- Consistency – Uniform look & feel in all web pages
- Access – to be logical & intuitive
- To reach the content in three clicks (max.)
- Stable and reliable with predictable behaviours of hyper links and menus.
- No enforcement of client side requirements/efforts other than browser
- Visual elements to enhance the contents.
- Clear and consistent navigation
- The web page to open with text first followed by logical packet assembly for images.

9. Platform/Technology:

The website/ portal should be based on Web 2.0 based CMS like Drupal, Joomla etc. or ASP.net(C#) and MS SQL 2012/16 or above Web 2.0 Technologies.

10. Performance:

All web pages should support for Netscape, Internet Explorer, Google chrome & Mozilla, Mac OS browsers also Unix and Linux Browser has to support.

B) TECHNICAL SERVICES

1. SCOPE OF WORK

The scope of the work includes planning the design/ development, maintenance and management gathering relevant information, test run, deliver the existing website in the new form & where needed to the new portal. It also includes regular maintenance and updating of the website for a period of 4 years and renewable for another 2 years. We expect that the portal accessibility and reliability will be maintained on a 24*7 basis.

The details of various sub-components of the website redesign and development are as follows:

1.1 Universal Accessibility: This website features shall be totally compatible with all popular web browsers running on PC, Macintosh, Mac or Linux systems, as well as mobile

devices. The vendor is required to understand the content on the current website, Project Management details, external, internal links and different control facilities to Admin so as to arrive comprehensive design solution for GSL website.

- The vendor is required to facilitate with strong database to complete the website.
- The vendor will also provide training and documentation to assist selected staff in maintaining and updating content on the website. This may require an evaluation of the Signature of Tenderer current resources and recommendation for staff resources that would enable GSL to maintain the website as per desired standards on an on-going basis.
- The website must be STQC (Standardization Testing Quality Certification) compliance.
- On completion of website design, the vendor should provide third party CERT certified audit report.
- The website has to meet all the website guide lines which has been released by Department of Electronics and Information Technology by Ministry of Communication and Information Technology, Govt. of India.

1.2 Deliverable:

- Documentation of the entire site design and layout.
- Program script to be handed over to GSL.

1.3 Navigation

The website be user friendly to access information needed at a sight

- Design should be flexible to accommodate new pages.
- It should provide for flexibility to modify the design when a major event has to be published.
- Design should allow changing the interface templates for fresh new look as and when required.
- The portal should be based on International standards like W3C standard for HTML, WAI etc.

1.4 User friendly systems

- The website/ portal shall have features that are disabled-friendly, and should allow for features such as voice enabling and enhancement of font size. The web site must be designed with a balance of text and graphics such that each page loads in 8 seconds or less on the average computer (using a 56K modem).
- Site must be compatible with Internet Explorer and Netscape Navigator & other web browsers. Web site must not require plug-ins as a default. The technologies to be used for its development and maintenance should be easily available. Website must be built in accordance with the Web Content Accessibility Guidelines 1.0, provided by the W3C.
- Provide search capabilities using key words or phrasing that will identify content from Within the site. The website would also have a search engine with index based search options

C) TECHNICAL OFFER ACCEPTANCE

“Procurement of Goa Shipyard Website AMC for 4 Years, to be extendable by 2 more Years which should include Hosting and backups, Renewal of SSL certificate and maintenance of 3 Goa shipyard related Domains.”

GeM Tender Reference No:.....)

NAME & ADDRESS OF THE BIDDER*					
BIDDER'S OFFER REFERENCE NO./DATE*					
CONTACT NO., FAX NO., e-mail OF THE BIDDER*					
Sl. No.	AMC for Goa Shipyard Website for 4 Years, to be extendable by 2 more Years which should include Hosting and backups, Renewal of SSL certificate and maintenance of 3 Goa shipyard related Domains.	Qty	UOM	Technical Remarks	Accepted (Yes/No)
1	Website Management and Enhancement AMC charges for a year	4	YLY		
2	HTTPS Recurring charges quote per year And W3C	4	YLY		
3	Domain Renewal Charges for 3 domains goashipyard.com, goashipyard.co.in & goashipyard.in)	4	YLY		
4	Backup Storage plan for last 7 days Daily Backup with 3.5 Tb space	4	YLY		
5	Physical Server with 500 GB Disk Space on Indian Server (to be used for Data, Pages, Tender Documents, SQL Database, FTP, CMS Uploaded files and Folders). Allowing up to 100 GB Data Transfer / Month	4	YLY		
6	SEO Charges	4	YLY		

NB: (i) Write YES if quoted the rate OR No for not quoted

(ii) Write Technical remarks only if any (Rate not to be quoted at this page)

D) Delivery : Services to be rendered at Goa Shipyard Ltd, Goa or off site for the period 4 years from P.O. Date. Further, extendable by 2 more years depending upon the requirement by GSL.

E) OPERATIONAL ASPECT: You shall report to OIC ERP-IT for the operational aspect of this contract.

(I/We hereby agree to the Technical Terms & Conditions)

Signature and Seal of the Firm & date