

TERMS OF REFERENCE

Title: **Upgrading of STARBOOKS Online Portal**

End User: STARBOOKS Unit – IRAD

Approved Budget for Contract: Php950,000.00

Source of Fund: STARBOOKS GAA

The Service Provider shall:

- Upgrade the existing STARBOOKS Online portal (www.starbooks.ph) using an open source framework, preferably Code Igniter or LARAVEL with the following system requirements:
 - o It must be setup in a Linux based production server.
 - o The website lay out must be responsive to different platforms and devices such as mobile, tablets, etc.
- Develop the portal with the following modules, functions, and security features:

Access Level	Modules
Super Admin/STII Admin	<ul style="list-style-type: none"> • Administration <ul style="list-style-type: none"> o STARBOOKS Sites o Satisfaction Rating /Feedback o Monthly Report Submission o User Accounts o Messaging / Ticketing • Monitoring <ul style="list-style-type: none"> o Report Submission Matrix o Report Submission Logs o Generate Reports/Statistics • Content Management <ul style="list-style-type: none"> o STARBOOKS News o Deployments o Citizens Archive o Partners o About/Contact Us o Uploading of new contents
<ul style="list-style-type: none"> • Cluster / Region Admin • Area / Project Admin 	<ul style="list-style-type: none"> • Administration <ul style="list-style-type: none"> o STARBOOKS Sites o Satisfaction Rating /Feedback o Monthly Report Submission o User Accounts • Monitoring <ul style="list-style-type: none"> o Report Submission Matrix

	<ul style="list-style-type: none"> ○ Report Submission Logs ○ Generate Reports/Statistics
Site Admin	<ul style="list-style-type: none"> ● Administration <ul style="list-style-type: none"> ○ Satisfaction Rating /Feedback ○ Monthly Report Submission ● Monitoring <ul style="list-style-type: none"> ○ Report Submission Matrix ○ Report Submission Logs ○ Generate Reports/Statistics
Online User	<ul style="list-style-type: none"> ● User Module <ul style="list-style-type: none"> ○ Access to STARBOOKS contents ○ Edit Personal Profile ○ User Feedback ○ Messaging / Ticketing
Security features	
<ul style="list-style-type: none"> ● Access Authentication ● SSL ● DoS Protection ● SQL Injection Protection 	

- Deliver/provide/perform the following documents/deliverables:
 - System Requirements Specifications
 - System Design Specification
 - Design and development of the system
 - Code review
 - Test Plan and Test Cases Creation
 - Test Plan Review
 - Progress Review / monthly accomplishment report
 - Quality Assurance/Audit
 - STARBOOKS Portal Admin Manual
 - Hands-on training
 - Technical Support during development and within 60 calendar days after the system launch
 - Terminal report at the end of the project;

Other Requirements:

- The Copyright of the STARBOOKS Portal including all the assets used by the provider shall be 100% owned by DOST-STII.
- The development period shall be from February 2021 to July 2021.
- Upon launching of the portal, all files, codes, and assets are saved in storage device/s and will be turned over to DOST-STII through a virtual drive.


STII shall:

- Provide point person for proper coordination and supervision of the project;
- Pay the provider in 4 (four) tranches after submission of report within the 6 months development period.

TECHNICAL WORKING GROUP (TWG) FOR IT



ALFON B. NARQUITA
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PACIFICO S. PAULO JR.
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