



دائرة اللوازم والمشتريات

**RFP25-2021.22**  
**MIGRATION OF UNIVERSITY**  
**WEBSITES TO DRUPAL 9**



2021-2022

## إعلان طرح عرض رقم RFP23-2021.22

### MIGRATION OF UNIVERSITY WEBSITES TO DRUPAL 9

تدعو الجامعة العربية الأمريكية الشركات المختصة الى المشاركة في العرض المذكور أعلاه. يمكن الاستفسار أو الحصول على وثائق العرض من دائرة اللوازم والمشتريات في الجامعة/ مبنى الدوائر الإدارية الطابق الثاني، هاتف- 04 2418888- تحويلة 1488 فاكس 04 2510972 بريد الكتروني pnp@aaup.edu يوم ( الثلاثاء ) الموافق 22/2/2022

ملاحظات :

1. تقديم عرضين: فني ومالي، وسيتم دراسة العروض فنياً ومالياً لاختيار العرض المناسب.
2. آخر موعد لتسليم العروض هو في تمام الساعة الثانية من يوم ( الثلاثاء ) 8/3/2022 ولنفس المكان. كم يمكنكم تسليم العروض بواسطة الايميل [PnP@aaup.edu](mailto:PnP@aaup.edu)
3. الأسعار (دولار) وتشمل جميع الضرائب بما فيها ضريبة القيمة المضافة وعلى المورد تقديم الفواتير الضريبية وشهادة خصم المصدر.
4. بإمكانكم الاطلاع على النظام الداخلي لدائرة اللوازم والمشتريات من خلال زيارة صفحة الجامعة العربية الأمريكية على الانترنت.



**Announcement of RFP No.23-2021.22****MIGRATION OF UNIVERSITY WEBSITE TO DRUPAL 9**

**The Arab American University invites the specialized companies to participate and submit the requested proposal that is mentioned above.**

**You can enquire and pick up the documents from Procurement and Purchasing Department/Administrative Departments Building/2<sup>nd</sup> Floor / Tel: 04 241888 - Ext:1488 / Fax: 04 2510972 / E-mail: [pnp@aaup.edu](mailto:pnp@aaup.edu) on Thursday Feb-22-2022. Or by visiting website ;<https://www.aaup.edu/ar/Tenders>**

**Notes:**

- 1- You have to submit two offers: Financial and Technical, these offers will be evaluated to select the appropriate one.
- 2- Deadline for offer submission is in 02:00 pm on Thursday March-8/2022, you can submit the offer in Procurement and Purchasing department or **via E-mail : [pnp@aaup.edu](mailto:pnp@aaup.edu)**.
- 3- Offers have to be submitted in USD with all taxes including VAT, the winning offeror will be obliged to provide tax invoice and any other official documents required.
- 4- The Rules of procedures of Procurement and Purchasing department can be found on our website: [www.aaup.edu](http://www.aaup.edu).



## الشروط والتعليمات التنظيمية للعرض

1. على جميع المشاركين في العرض الالتزام التام بهذه الشروط والتعليمات، وهي تعتبر جزءاً لا يتجزأ من أي أمر شراء أو عقد يبرم مع المشارك الفائز ما لم ينص صراحة على خلاف ذلك في أمر الشراء أو العقد.
2. في هذه الشروط والتعليمات يرمز إلى "الجامعة العربية الأمريكية بالاختصار (AAUP)".
3. يجب أن تكون الشركة المتقدمة للعرض مسجلة رسمياً ومشتغلاً مرخصاً.
4. تقدم الأسعار (دولار) شاملة لجميع الضرائب بما في ذلك ضريبة القيمة المضافة (VAT).
5. يجب أن تشمل الأسعار على جميع المصاريف المطلوبة من النقل والتكيب والتشغيل والفحص والصيانة والتدريب في المواقع المحددة في جدول المواصفات والكميات المرفق.
6. يجب أن تكون الأسعار المقدمة سارية المفعول لمدة لا تقل عن (90) يوماً من تاريخ تقديم العرض.
7. على المشاركين في العرض ارفاق كتالوجات عن المنتج.
8. يحق ل (AAUP) إلغاء العرض دون إبداء الأسباب. ولها أن ترفض كل أو بعض العروض المقدمة لها دون أن يكون لأي من المشاركين الحق في الرجوع إليها بأي خسارة أو ضرر ناجم عن تقديم عرضه ولا يترتب على (AAUP) أي التزامات مادية أو غير مادية مقابل ذلك، كما يحق ل (AAUP) تجزئة العرض بما تراه مناسباً ودون ابداء أسباب.
9. على المشارك في العرض التقدم على أساس المواصفات الفنية المبينة في وثائق العرض.
10. لا يجوز للمشارك في العرض أن يتنازل لأي طرف آخر عن كل أو جزء من العرض المقدم دون الحصول على إذن خطي من (AAUP) مع الاحتفاظ بكامل حقوق (AAUP).
11. عند دراسة العروض يؤخذ بعين الاعتبار كفاءة الجهة المتقدمة من الناحيتين المالية والفنية وقدرتها على الوفاء بالتزامات العرض وخبرتها في تقديم اللوازم المطلوبة والسمعة التجارية والتسهيلات التي يقدمها ويجوز استبعاد عرضها لنقص كل أو بعض هذه المتطلبات.
12. لا تقبل العروض أو التعديلات التي ترد بعد التاريخ والموعود المحدد كآخر موعد لتقديم العروض.
13. ويسمح بتقديم عرضين اثنين فقط كحد أقصى لكل بند.
14. يجب تقديم عرضي الاسعار الفني والمالي بنسختين: الأولى ورقية، والأخرى الكترونية (محووسة).
15. تقديم العرضين المالي والفني الورقيين بالظرف المختوم، مع ضرورة وضع ختم الشركة والتوقيع على كل الصفحات (للعرض

المالي بالذات)





### Requirements and Instructions of bidding

- 1- All participants in submission must fully comply with these instructions and requirements which are considered integral part of any purchase order or contract held with the allocated participant unless the purchase order or the contract specifies otherwise.
- 2- The Arab American University is abbreviated as "AAUP" in these Instructions and requirements.
- 3- The participant company has to be officially registered and it has to provide a valid company registration certificate.
- 4- Offer should be submitted in USD with all taxes including VAT.
- 5- Offer must include every cost required to ship, transfer, assemble, run, test, maintain and include training cost, recorded in the certain fields that are pointed to in the attached table of quantities and specifications.
- 6- Offer should be valid for the period of 90 days from its date of submission.
- 7- Any required catalogues should be attached with the offer.
- 8- AAUP has the right to cancel any offer with no reasons given, as it has the right to reject all or some of the submitted offers with no right for the offerors to claim any damages, losses or compensations due to their submissions and AAUP has no financial or non-financial obligations to the offerors for their losses.  
AAUP has the right to partially allocate any offer with no reasons given.
- 9- Participant should submit an offer based on the technical specifications that are determined in our documents.
- 10- Participant has no right to waive the offer or waive any section of it to any other different part unless it is given a written permission letter from AAUP with reserving all rights to AAUP.
- 11- The points mentioned next – that are related to participant- will be taken into consideration when offers are evaluated:
  - Financial and technical efficiency
  - Ability to fulfil offer's obligations
  - Experience and goodwill
  - Facilities Provided
- 12- No offers or modifications can be accepted if they are submitted after the deadline of offers submission.
- 13- Maximum two offers (options) can be allowed to be submitted for each item required inside our documents.



## REQUEST FOR PROPOSALS

### MIGRATION OF UNIVERSITY WEBSITES TO DRUPAL 9

#### OVERVIEW

Arab American University (AAUP formerly AAUJ) is the first private Palestinian university, founded in year 2000, in a collaboration with California State University (CSU) in Stanislaus and Utah State University (USU) in Logan. CSU approved AAUP's first Curricula and gave the needed expertise to start the university, USU provided the faculty members and administrators to run the university in its first two years. AAUP serves the educational needs of over 11,300 students, among them there are 40% from Palestine and 55% from the Palestinian homeland and 5% from international countries, by providing a dynamic learning atmosphere that inspires innovation and has a primarily focus on every student's success.

AAUP provides quality education for Palestinian and international students and aspires to be a leader in Palestinian higher education. AAUP has made impressive strides towards the development of educational facilities and laboratories in a vibrant setting. It adopts a distinct, unique education system with a wide range of demand-based academic programs offering diversified education. The necessity-motivated programs are meant to acquaint graduates with the skills, qualifications and knowledge needed to develop independent thinking and entrepreneurship aptitudes in order to contribute to the overall, sustainable national development. To this end, AAUP recruits the brightest professionals, scholars and researchers from Palestine and abroad-an approach that diversifies and enriches the sources of education and transfers the latest achievements in science and technology.





## OBJECTIVES

The Arab American University – Palestine is seeking Proposal for cooperation with an expert specialized in Drupal to assist us in migrating the university's websites from Drupal 7 to Drupal 9 including design, content migration, and training, in addition to upgrading any infrastructure to achieving that for the two websites:

- 1- www.aaup.edu
- 2- pcpsc.aaup.edu

As we are looking for experts in the field of upgrading Drupal sites, who have completed such projects successfully and without any obstacles and in a short period of time and without affecting the presence of the websites (SEO).

This project entails replicating the websites into Drupal 9, updating the design of each, and migrating all content while maintaining current functionality.

The new Drupal 9 sites should require few custom or contributed modules for integrations purpose. Design and build to be done in consultation with AAUP staff who will be handling all long-term maintenance of the new Drupal sites. Design/functionality to be consistent with Drupal sites built and maintained by AAUP.

Migrating will include building, themeing, conversion, integration, implementation, deploying, troubleshooting, making improvements to the Drupal websites. And providing guidance (Training) to AAUP staff in all of these areas.

## SCOPE OF WORK AND TECHNICAL SPECIFICATIONS

The primary work for the expert will involve migrating Drupal 7 sites to Drupal 9. This will include:



- Analyzing and troubleshooting any existing issues with current Drupal 7 sites that might interfere with migration.
- Performing necessary front-end and back-end work needed as part of the migration of the site to Drupal 9.
- Performing tests as needed to confirm that the migration was successful.
- Troubleshooting and providing support for any issues that occur as a result of the Drupal 9 migration, and ensure migrated websites meet expectations.
- Providing the necessary user-friendly interface and processes, and improve the navigation and user experience on all devices through a mobile-first approach and supporting all browsers.
- Provide AAUP with all used or generated tools needed to do this project, with assigning all right, title, and interest in to AAUP.
- Involving and training the AAUP team in all process.

**The expert will need to be familiar with and able to work with these technologies:**

- Drupal, Composer, Drush, and PHP/OOP
- Twig Templating, Symfony framework and Bootstrap
- MySQL, MariaDB and other SQL databases
- NGINX and Apache
- Redhat Enterprise Linux
- DNS and CDN technologies
- Github and Git
- Performing Drupal 7 to 9 migrations, testing, and deployment with a best practice and recommendations for the Drupal and the hosting environment configuration and security.

**AAUP websites infrastructure and technical specifications information's:**





1. Drupal 7.87
2. PHP 5.6.40
3. Database MariaDB 5.5.68
4. Web server Apache/2.4.6
5. Red Hat Enterprise Linux 7
6. Multilingual Website (English - default and Arabic).
7. Custom Theme.
8. Integrated with other systems.
9. Number of Webpages: Approximately 18500 webpages, which is have a text and documents ( PDF, Word .. etc ) and Images.

#### AAUP websites current modules in use:

Account Profile 7.x-2.0	Global Redirect 7.x-1.6	Profile2 Panels 7.x-1.4
Address Field 7.x-1.3	Google Analytics 7.x-2.6	Publish Content 7.x-1.4
Administration Views 7.x-1.8	Honeypot 7.x-1.26	Quick Tabs 7.x-3.8
Advanced CSS/JS Aggregation 7.x-2.35	Hreflang 7.x-1.6	Redirect 7.x-1.0-rc4
Automatic Nodetitles 7.x-1.0	HTTP Parallel Request & Threading Library 7.x-1.14	References 7.x-2.2
Calendar 7.x-3.6	Image effect kit 7.x-1.4	Rules 7.x-2.13
CAPTCHA 7.x-1.7	Image widget default image 7.x-1.0	Search configuration 7.x-1.1
Chaos Tool Suite (ctools) 7.x-1.19	Internationalization Views 7.x-3.0-alpha1	Serial Field 7.x-1.8
CKEditor - WYSIWYG HTML editor 7.x-1.22	Internationalization 7.x-1.31	Site map 7.x-1.3
Colorbox 7.x-2.15	Interval Field 7.x-1.2	Site verification 7.x-1.2
Commerce Core 7.x-1.16	jCarousel 7.x-2.7	Slick Carousel 7.x-2.1
Concat Field 7.x-1.2	Job Scheduler 7.x-2.0	Slick Views 7.x-2.2
Conditional Fields 7.x-3.0-alpha2	jQuery Update 7.x-3.0-alpha5	SMTP Authentication Support 7.x-1.7
Content access view permission 7.x-1.0-rc1	Libraries API 7.x-2.5	SpamSpan filter 7.x-1.3
Content Access 7.x-1.2-beta3	Lightweight Directory Access Protocol (LDAP) 7.x-2.6	Special menu items 7.x-2.1
Context 7.x-3.10	Localization update 7.x-2.6	String Overrides 7.x-1.8
Custom Breadcrumbs 7.x-2.0-beta1	Mail System 7.x-2.35	Strongarm 7.x-2.0
D7 Media 7.x-2.27	Mailing List 7.x-1.0	Superfish 7.x-1.9



Date Restrictions 7.x-1.x-dev (2016-Dec-13)	Max Image Size 7.x-1.5	Token 7.x-1.8
Date 7.x-2.12	Maxlength 7.x-3.3	Unique field 7.x-1.0-rc1
Delete menu options 7.x-1.0	Menu Attributes 7.x-1.1	Unused Modules 7.x-1.6
Devel 7.x-1.7	Menu Block 7.x-2.8	URL field 7.x-1.0
Display Suite 7.x-2.16	Menu Breadcrumb 7.x-1.6	User protect 7.x-1.3
Domain 301 Redirect 7.x-1.3	Menu Expanded 7.x-1.0-beta1	Variable 7.x-2.5
Dynamic dependent fields 7.x-1.8	Menu Export/Import 7.x-1.7	Video Embed Field 7.x-2.0-beta11
Editable Fields 7.x-1.0-alpha4	Menu Item Visibility 7.x-1.0-beta3	Video Filter 7.x-3.5
Email Field 7.x-1.3	Metatag Views Overview 7.x-1.0	Views (for Drupal 7) 7.x-3.25
Embedded Media Field 7.x-1.0-alpha2	Metatag 7.x-1.28	Views Bulk Operations (VBO) 7.x-3.6
Entity API 7.x-1.10	Mime Mail 7.x-1.2	Views data export 7.x-3.2
Entity Reference Autocomplete 7.x-1.13	Module Missing Message Fixer 7.x-1.8	Views Distinct 7.x-1.1
Entity reference 7.x-1.5	Multiple forms 7.x-1.6	Views Infinite Scroll 7.x-2.3
Entity Translation 7.x-1.1	Multiupload Filefield Widget 7.x-1.13	Views Merge Rows 7.x-1.0-rc1
Entityreference prepopulate 7.x-1.7	Multiupload Imagefield Widget 7.x-1.3	Views PHP 7.x-1.0
EVA: Entity Views Attachment 7.x-1.4	Node clone 7.x-1.0	Views Slideshow JCarousel 7.x-1.0
Features 7.x-2.13	Node Reference URL Widget 7.x-1.12	Views Slideshow 7.x-3.10
Feeds 7.x-2.0-beta5	Node Save Redirect 7.x-1.3	Views Slideshow: Galleria 7.x-3.2
Field Collection Table 7.x-1.0-beta5	OAuth 1.0 7.x-3.4	Voting API 7.x-2.15
Field collection 7.x-1.2	Official Facebook Pixel 7.x-1.1	Webform Country List 7.x-1.6
Field Group 7.x-1.6	Organic groups 7.x-2.10	Webform Localization 7.x-4.14
Field Permissions 7.x-1.1	Panels 7.x-3.10	Webform Validation 7.x-1.18
Field Slideshow 7.x-1.83	Pathauto 7.x-1.3	Webform 7.x-4.24
File (Field) Paths 7.x-1.1	PDF using mPDF 7.x-2.6	Weekdays field 7.x-1.1
File Entity (fieldable files) 7.x-2.35	Plupload integration 7.x-1.7	Work Calendar 7.x-2.x-dev (2015-Jan-07)
Fivestar 7.x-2.3	Printer, email and PDF versions 7.x-2.2	X Autoload 7.x-5.8
Gallery formatter 7.x-1.5	Profile 2 7.x-1.7	XML sitemap 7.x-2.6





## **PROPOSAL GUIDELINES AND SUBMISSION PROCESS**

### **Proposals should include the following information:**

- Submit a Technical Proposal and Financial Proposal for the service required.
- A detailed budget containing all costs, staff time, and including AAUP websites manager travel and accommodation expenses to be onsite five working days per month for meetings, trainings, and working closely with you in all migration process. Proposals may be priced by day or by hour. Different rates may be given for different services and/or different team roles.
- A detailed description of the process that will be undertaken for migrating Drupal sites, including an estimated timeframe.
- An explanation of the steps and procedures that will be undertaken as part of the upgrade process, and processes and contingencies in place to identify and fix any bugs and issues resulting from the upgrade.
- A portfolio of similar past work.
- Description of standard development and support methodology.

**AAUP will evaluate proposals based on the experience, costs and ability to satisfy the proposed requirements, and may request meetings or calls to discuss proposals or request further information.**

### **TIMELINE**

**Work on this project is scheduled to begin ASAP. Beta versions of websites should be complete by 2 months from the signing contract, and full content migration complete (and tested by AAUP staff to ensure migration was successful) 2 months from beta versions.**

**If the timeline proposed is not applicable, please indicate the appropriate timeline in the technical proposal.**





## PAYMENT

Payment will be made in three installments as agreed upon milestones are met. Proposals should be “total cost” bids covering all aspects of the project.

