

# DGC.CA DIGITAL RENEWAL

## Request for Proposal

May 1, 2022



### SUBMISSION DETAILS

Client: Directors Guild of Canada, National office (DGC National)

Project Name: DGC.ca Renewal

Submissions Close: June 3rd, 2022 (*please contact us to request an extension, if necessary*)

Timeframe for Completion: Six months from successful bid acceptance

Estimated Budget Range: To be determined

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### BACKGROUND

The Directors Guild of Canada (DGC) is a national labour organization that represents over 5,500 key creative and logistical personnel in the screen-based industry covering all areas of direction, design, production and editing. The DGC negotiates and administers collective agreements and lobbies extensively on issues of concern for members including Canadian content conditions, CRTC regulations and ensuring that funding is maintained for Canadian film & television programming.

### GOAL

DGC.ca is an industry hub that not only allows members and the public to access current and historical information on our union, but offers access to a searchable member database, an up-to-date index productions being filmed in jurisdictions across Canada, and detailed lists of available crew to facilitate hiring.

The DGC membership includes multiple Oscar- and Emmy-winning audiovisual artists. While serving the functional needs of our stakeholders, our web presence must reflect this level of creative excellence.

### QUOTES

Please submit quotes on one or both of the following approaches.

#### UI Renewal and Feature Augmentation

This option will require a complete rebuild of the user interface using the current FileMaker Pro backend. Only minor modifications should be required to the underlying data model, though, a more extensive modification or rebuild may be required to existing business logic and abstractions. Careful thought must be given to ensure the UI can communicate with the backend over a RESTful interface (wherever possible). Ideally, the UI should be composed of reusable modular components (for example, a Calendar component) with a parameterizable service connection to allow reusability.

## **Brand New System**

This would be a complete rebuild of the DGC.ca website using the stack that's outlined in this document (6.2). DGC will provide all the background information and subject matter expertise. However, it is expected that the developers will be able to do some self-learning of the existing systems by looking at the code, data structures, logs, functional specs etc.

## **KEY REQUIREMENTS**

### **Framework & Tiered CMS**

DGC.ca consists of a national site and eight (8) sub-sites for each of the Guild's District Councils. Each website has its own home page with a hero banner, latest news, and distinct menus/content. DGC National and the District Councils must have a tiered CMS to allow for each Council to edit content for each applicable section.

### **Availability List**

Producers and other approved visitors need to be able to pull a list of available members matching specified criteria. This list should be exportable to PDF and viewable on the web with defined fields following business rules.

### **Scheduling Tool**

This tool will provide more robust scheduling options, allowing members to display current and upcoming availability more accurately using a calendar interface similar to Google calendar.

### **Production List**

Similar to the availability list, users will also need to be able to create lists of available productions to their specifications. The website shall provide the ability to search for productions with applicable content defined by business rules, exportable into an image or PDF format.

### **Job Board**

Like standard job search sites, this private board will allow approved users to submit and/or access a filterable and sortable lists of available job postings. Members should be able to set email alerts for postings matching certain criteria.

### **Member Portal (Profile/Training)**

The website will have different types of profiles for members, staff, producers, etc. The website will need to be able to manage these different types of accounts with logins and access levels, with different views and options per account type. The member portal is a

concept that takes the experience further for members and provides a more all in one solution. The member portal would allow members to add additional information about themselves, link social media, embed video, display portfolio, list achievements, etc.

### **News**

The website should include up-to-date news including copies of press releases, mass emails sent to members, events, accomplishments, etc.

### **Mobile First Design**

The website design must reflect core design principles in desktop and mobile views but optimized for first-and-foremost mobile. Mobile design should optimize user experience for iOS devices (i.e. for the WebKit browser engine) , but must display properly on Android devices. Careful attention must be paid towards handling asynchronous API responses, graceful degradation, service unavailability and unhandled exceptions.