# **Exhibit A - Scope of Work**

## **American Steel Carports - Project Scope**

American Steel Carports is looking to create a new responsive web application that:

- Migration of current content in (<u>www.AmericanSteelInc.com</u> and www.AmericanCarportsInc.com) to the new site.
- Has a new look and feel
- Has on-page SEO optimizations
- Is integrated with Wordpress or a similar CMS tool
- Integrate with acumatica.com to get order status data and email it to customers

#### **Dealer Sites**

Allows a business user to update multiple websites that all have the same content as americansteelinc.com (For example, a user can update content on americansteelinc.com and content on a distributors site with the same template but a different logo and colors like californiaamericansteel.com will get updated as well with the same content)

- Ability to create distributor sites
- Ability to update one site and have multiple sites Update
- Each site will have a different URL and color scheme
- Each site may have some content that's different from the other sites.
- This essentially turns americansteelinc.com into a SaaS product where you can spin up other distributor sites with minimal effort

## **Dealer portal**

- Ability to for dealers to signup and login
- Ability for dealers to access and download PDFs
- Ability for dealers to access the calculator and submit a quote so they get credit for a sale
- Ability for dealer to Request information/product

## **Augmented Reality Experience on mobile**

- The app will an augmented reality experience on mobile
- We'll use <a href="https://www.argonjs.io/">https://www.argonjs.io/</a> to create the augmented reality experience
- The experience will allow a user to place a building created with the calculator on a landscape and view it on the landscape
- The user will not be able to walk into the building and view an augmented reality experience from the inside of the building
- We'll make a best effort to show the right scale of the building

#### Americansteelinc.com Content and Features

- Home
- Slider with latest blog/other feature products / news etc.
- Dealer Login
  - Login
  - Create an account\*
  - Request password
  - Become A Dealer
  - Request pricing flyers
  - Color sample
- Social Media
  - Facebook
  - Youtube
  - Google Plus
  - Instagram
  - Twitter
  - Pinterest
- Products
  - Filter products
  - Search products
  - List of products
- Product Details
  - Download pricing guide by territory
- Service Area
  - Map
  - Search by zip
  - Find dealers in your area
- About
  - Embed video tutorials
  - Careers
  - Newsroom
  - Sign up/Unsubscribe for newsletter (Mailchimp/Constant contact integration)
  - Legal, privacy, Copyright
  - Browser compatibility
- Features
- Pricing
- Blog
  - Facebook users to make comments on the blog post (Via a third party service)
- Testimonials
- Build your own or Free Estimate
  - Has an improved calculator <a href="http://americansteelinc.com/build-your-own/">http://americansteelinc.com/build-your-own/</a>
    - Has features similar to https://apps.muellerinc.com/design/
    - Supports these building formats:
      - Agriculture
      - Carport

- Garage
- Garage with one to four lean-tos
- Workshop
- Allows the user to place the following on the buildings:
  - Walls (Closed & Partial)
  - Windows
  - Doors
  - Garage doors
  - Roof (Standard, Vertical & Horizontal)
  - Other building accesories (Gable ends, ExtraTrusses, Extra sheet metal, etc.)
- Calculates the cost based on:
  - The location of the person requesting a quote
  - The configuration of the building the user creates
    - American Steel Carports will share the excel formulas they currently use to make these calculations.
  - Insulation or no insulation
- Allows the user to place the 3D structure within an image the user
  - Uploads via their computer
  - Selects from the camera roll of their phone
  - View inside of buildings
- View webapp buildings in different scenarios and surfaces (Ground, Alphal,& Concrete (For visualization purpose only. Company doesn't provide surface option services.))
- The user can resize the 3D structure and place it within their image, but the scale may be incorrect. This is as much as we can do for a Augmented Reality experience at this budget.
- Allows users to share the buildings they create via social media (Facebook ,Twitter & Instagram)
- On mobile, it may be hard for us to get pinch to zoom and other gestures working correctly, so we can't promise to include gestures as part of the scope of this project
- Allow easier way for company to change building and accessories prices by areas of service without the need of a developer
- Customer service
  - Select a state
  - Complete a form
  - Quick options
    - Request Color Sample
    - Order Status
    - Financing Application
    - Product Concerns
    - Common Questions

- Receipts and Refunds
- Shipping Information
- Customer Feedback
  - Form Compliments/Complaints etc.
- Contact
  - Different shops locations (Link to map & mobile map app)
- Events calendar

## What's not included:

- Logo design
- Native mobile app development for all mobile platforms (we only plan to create a responsive web app distributed via the app store in a container)

## **Platforms**

- The first version of the application will be built as a responsive web application
  - We'll only support modern evergreen browsers (web browsers that update themselves)
- We'll then create hybrid iPhone, iPad, Android Phone and Android Tablet Apps
- We will not make fully-native mobile apps and we'll just present most of the same content from the Responsive Web app in a WebView inside a native wrapper