Statement of Work

For: Mckesson

Project: SMARTBID 's Auction Platform

cs7315 group2
By: Anushka Chaudhari
- Kailong duan
- Manny Garcia

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February 04, 2025: Initial Draft Created
February 08, 2025: Updated document based on group meeting
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February 11, 2025: Final document

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Commented [1]: anushka: Customer responsibilites
kailongduan: acceptance criteria
Manny garcia :pricing/payment milestones

Purpose of Document

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The purpose of this document is to present the Statement of Work (SOW), which outlines SMARTBID's roles, tasks, dependencies, and deliverables at a high level for the development of an online auction platform tailored to McKesson's medical supply procurement. SMARTBID will enable McKesson to participate in real-time auctions for medical supplies, ensuring competitive pricing and a secure, efficient marketplace.

SMARTBID is not obligated to provide services described in this SOW unless an order for the service, incorporating the terms of an agreed SOW, has been placed by McKesson under a signed governing agreement in place between McKesson and SMARTBID, and accepted by SMARTBID. SMARTBID's performance of the services described herein is subject to the assumptions, exclusions, and other conditions identified in this document. In the event of a conflict between the terms of the Agreement and this SOW, the terms of this SOW shall prevail with respect to the subject matter contained herein.

The price for this work is $15,625, with an expected timeline of 4 months. The timeline will be mutually finalized at the completion and acceptance of the final project schedule. The approved schedule will serve as the baseline for project delivery.

Scope of Project

SMARTBID will develop a web-based auction platform that enables McKesson to procure medical supplies through a secure and transparent bidding system. The platform will include the following features:

Key Functionalities:

- **User Authentication**: Secure login and registration for McKesson buyers and verified suppliers.
- **User Profile**s: Buyers can create profiles, track bids, and manage watchlists. Sellers can list medical supplies for auction, upload pictures, set starting bids, and define auction duration.
- **Auction Listing & Management**: Create auction listings with detailed medical supply descriptions, images, and specifications. Set minimum bid amounts and reserve prices. Automated auction closing when time expires.
- **Real-Time Bidding System**: Live updates on bids. Email and push notifications for bid updates and auction status.
- **Compliance Verification**: Ensure all suppliers meet regulatory and compliance standards for

medical supplies.
- **Payment Processing**: Secure payment gateway for transactions. Multiple payment methods (Credit/Debit Card, Digital Wallets). Secure escrow system to protect transactions.
- **Transaction & Order History**: Users can view their past bids and auction history. Sellers can see completed and pending transactions.
- **Rating & Reviews**: Buyers can rate suppliers and provide feedback after transactions.
- **Admin Dashboard**: Manage user accounts, auction listings, and transaction reports. Fraud detection and user verification features.

Out of Scope

- **Auction Services for Non-Registered Users** – Only registered McKesson users and verified medical suppliers can participate in bidding.
- **Physical Storage & Delivery of Medical Supplies** – The platform only facilitates transactions; logistics and delivery are the responsibility of suppliers.
- **Advanced AI-based Bidding Algorithms** – Automated smart bidding features may be considered in future updates.
- **Third-Party Background Checks** – No external verification of users beyond basic account authentication.
- **Customer Support Services** – The project will not include 24/7 customer support; only FAQs and automated responses will be available.

Services Rendered

The services defined in this SOW outline the fundamental functional areas where SMARTBID will provide value to Mckesson. The sections below define the specific services to be delivered:

Service Category: Program Management

Objective and Value: SMARTBID provides program management services to oversee all activities assigned to the SMARTBID team, as agreed upon with Mckesson. This ensures that all tasks are executed with high quality, within the stipulated timeline, and within budget constraints. SMARTBID's Program Manager is responsible for supporting the CUSTOMER's Online Auction Platform for the scope of this Statement of Work (SOW). The program management will be conducted via Jira.

Key Deliverables:

- Tracking project milestones and deliverables from both SMARTBID and Mckesson.
- Providing comprehensive plans for issues related to schedule, cost, and risk management.
- Attending weekly meetings and updating the project status via Jira.
- Developing schedules that define tasks, durations, and milestone delivery dates.
- Preparing and submitting weekly status reports that provide a high-level summary of the project's progress using Jira.
- Ensuring seamless coordination between SMARTBID and Mckesson to meet project goals efficiently.

This program management service will ensure the successful execution of the Online Auction

Platform project while maintaining transparency and accountability through Jira updates.

Service Category: Requirements Engineering

Objective and Value: Requirements Engineering defines the technical characteristics of the solution. SMARTBID will provide a technical deep dive session with Mckesson to present an overview of the function and non-functional requirements needed to meet the project scope. Following the deep dive session, weekly meetings will be held to finalize the requirements document. Initial wireframes will be created and modified using 3 iterations before finalizing.

Key Deliverables:

- Stakeholder Template
- Requirements Specification Document
- Wireframes
- Site Map

Service Category: Architectural Design

Objective and Value: Architectural Design defines the technical characteristics of the Solution. SMARTBID will provide a technical deep dive session with Mckesson to present an overview of the design, explain the services and user interface. Following the deep dive session, weekly meetings will be held to guide Mckesson on the complete design and reach agreement. SMARTBID will utilize its practices and experience to provide the design documentation. The architecture should document with hardware, software, and connectivity details to ensure requirements can be delivered.

Key Deliverables:

- High Level Context Diagram
- Architecture Design Document
- Hardware BOM for Development, Testing, and Production Environments

Service Category: Implementation / Coding

Objective and Value: Implementation is the code development, unit testing, and system integration for the project. Implementation will be done using Agile Development with 10-day deployments to either production or testing environment. Unit testing and defect fixing will be done in parallel with coding.

Key Deliverables:
- Software Code
- System End-to-End (E2E) Testing
- Code Package for Testing

Service Category: Testing

   Objective and Value:Testing defines the process by which SMARTBID will confirm that the product meets the expected requirements as well as the process by which McKesson will confirm the same.

Key Deliverables:
- Test Planning Document
- Test Cases (Functional, Integration, UAT)
- Test Execution
- Defect Tracking Report
- Defect Improvement Report
- Code Package Ready for Deployment

Service Category: Deployment

Objectives and Value: After the team tests the product and the product passes each testing phase, SMARTBID will move on to the deployment phase. In the deployment phase, the project team passes the testing of the product, and the product is ready to go live. The team will deploy the website based on the Architecture Design and conduct another test to ensure successful deployment. The product will then be ready to be used in a real environment by all end users of the product.

The Deployment phase will also ensure all hardware and software is ordered, installed, configured, and ready for working code. The Deployment team will setup and manage the development, testing, staging, and production environments.

Key Deliverables:
- Deployment Plan
- Ordering of HW/SW
- Infrastructure Setup of Development, Testing, and it Production Environment
- Deployed Solution
- Production Regression Testing

CUSTOMER Responsibilities

McKesson is responsible for providing necessary resources, timely feedback, and active collaboration to ensure project success.

Key Responsibilities:

- Provide access to necessary systems, data, and infrastructure for medical supply procurement.
- Ensure timely review and approval of project deliverables.
- Actively participate in requirement discussions, sprint reviews, and status meetings.
- Report issues and concerns promptly.
- Assign a dedicated point of contact for streamlined communication.

Acceptance Criteria

Acceptance of the Services:

SMARTBID shall notify Mckesson upon completion of the Services by providing a notice of completion. Thereafter, Mckesson shall have ten days from the date of the notice to notify SMARTBID of the acceptability/conformance of the Deliverables with the requirements, as laid out in this SOW.

SMARTBID shall deem the Services as accepted and completed on whichever of the following occurs first:
   A. The passage of ten days from the date of the notice of completion with no communication of non-conformance from Mckesson.
   B. Mckesson provides a notification of having reviewed and certified their acceptance of the Services and Deliverables.
   C. Mckesson or a third-party customer's use of any part of the Deliverables or Services for any reason other than certification of acceptance, whether or not any revenue is generated.

Pricing / Payment Milestones

Milestones & Payments

Milestone fees shall be paid as the deliverables identified below are produced and accepted by CUSTOMER in accordance with the acceptance procedures described herein.

Milestone	Description	Acceptance Criteria	Price
PM01	Requirements Engineering	Signed LOA	$120,000
PM02	Architectural Design	Signed LOA	$90,000
PM03	Implementation & Coding	Signed LOA	$150,000
PM04	Testing	Signed LOA	$90,000
PM05	Deployment	Signed LOA	$60,000
	Total Services		$600,000

Pricing Assumptions

- Pricing is in US dollars.
- All pricing is based upon information and assumptions outlined in this SOW.
- Any and all modifications to the scope of the project, service requirements, and selection of 3rd party elements as well as addition of services may result in changes to the pricing of this SOW.
- Prices are based upon purchase of Services for the entire agreed Term. Accordingly, and notwithstanding any other provision of the Agreement, CUSTOMER may not terminate this SOW, or any order pursuant to this SOW, in whole or in part, for convenience during the Initial Term or any Renewal Term

Agreement

This SOW and the terms and conditions of the Agreement constitute the entire agreement
between Mckesson and SMARTBID and supersede all prior oral or written negotiations and
agreements regarding the subject matter herein. Any modification or addition to this SOW shall
be in writing and signed by authorized representatives of both parties.
IN WITNESS WHEREOf the parties hereto have caused this SOW to be executed by their
duly authorized representatives

McKesson ("Customer")	SMARTBID Inc.
Signature 1: _____	Signature 1: _____
Name: _____	Name: _____
Title: _____	Title: _____
Date: _____	Date: _____