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Taxi Association Digital Transformation (TADT)

These are the initial draft requirements for Taxi Association, with these requirements that have been identified so far can be a good start to taxi associations ultimate agenda/objectives. As we worked closely with the director of the Taxi Association Commission we have come to an understanding and importance on getting TA fully digital, modern, and efficient. You all will find in our estimate a well-priced and competitive solution that will provide the TA what all they need to improve their capabilities and increase mobility for action.

Taxi Association Digital Transformation (TADT) Rough Draft (Core Capabilities and functionalities):

- Creating a modern and responsive website/app that will help taxi association track and serve the community better.
- Transfer all hardcopy and analog files to digital.
- Updating, creating, and tracking all profiles for the taxi association
- Creating a pay portal being able to pay for the taxi fees, dues, and penalties (Mobile, being able to pay on the go).
- Tracking the different medallions statuses (Current, expiring, due, past due, etc.)
- Capable of integrating with new or existing POS hardware.
- Dedicated Computers for staff
- Camera system

Here is our breakdown of our price point for your modernization effort (Negotiable):

PHASE 1 – Digital Transformation	
Requirement	Solution
Scan historical documents	QVI will implement an end-to-end process to identify, track, and catalogue the STT, STJ, STC ledgers into a digit format.
Import historical documents into Cloud	QVI will automate the import of the scanned historical documents and will be available in the Cloud that will be 100% secure and safe from natural disasters.
AWS Cloud service	QVI will implement a AWS Cloud solution that will allow end-users to access the data from any location or device.

Web Interface to search for historical documents	QVI will develop a web user interface that will allow the end-users to search for historical records by Badge Number, Medallion Number, Name, Driver License Number. The end-user will be able to view the historical records for each Medallion.
Disaster Plan	QVI will create a disaster plan to safeguard historical and new records.
COST	\$250,000.00

PHASE 1 – Modernize Administrative Equipment	
Requirement	Solution
Each employee will have a dedicated computer.	QVI will provide each employee a dedicated computer with the latest OS and Desktop applications.
Install, setup and configure the computers	QVI will install, set up and configure 10 personal computers for each employee. <ul style="list-style-type: none"> ○ Dell Laptops ○ Dell Docking stations ○ Dell 24 inch Monitors
COST	\$17,639.80

PHASE 2 – Digital Transformation	
Requirement	Solution
Medallion owner and/or Taxi Driver will need to view their records.	QVI will provide Web User Interface to the end users that will allow them to sign up, manage their account and view their records.
Medallion owner and/or Taxi driver can pay the taxi fees, dues, and penalties	QVI will work with Taxi commission to design and implement a payment workflow process through a Web User Interface to allow the end user to pay fees and dues online or via mobile device.
Taxi Commission employees can authorize new Medallions and administer records for Medallions	QVI will work with Taxi commission to design and implement a workflow process through a Web User Interface to manage existing and new Medallions.
COST	\$275,000.00

PHASE 3 – Security	
Requirement	Solution
Upgrade Security Equipment	QVI will upgrade the security equipment to allow the authorized employees to monitor activity 24 hours a day for each location open for operation.

	<ul style="list-style-type: none"> ○ Types of cameras (rotating, stationary, door, or combination) ○ How many cameras 16 channel Security System zosi H.265+ 1080p16 channel security camera system, 16 channel cctv DVR with Hard Drive 4TB and 16 * 1080P indoor Outdoor dome remote control
COST	\$9977.98

PHASE 3 – Training (FREE)	
Requirement	Solution
Train employees on new systems	<p>QVI will create training documents and tutorials on how to use the Web Application, Personal Computers, and Security System.</p> <ul style="list-style-type: none"> ○ In person and electronic Client training of the tool ○ Create training material for TA and customers to access by hard copy and e-copy.
COST	\$0

PHASE 4 – Dedicated IT Support Staff (OPTIONAL)	
Requirement	Solution
Have an IT support staff on call or site	QVI can provide a dedicated resource to support all IT related issues for the Taxi Commission staff.
COST	Can discuss cost based on need

GRAND TOTAL	
Phase	Cost
PHASE 1	\$267,639.80
PHASE 2	\$275,000.00
PHASE 3	\$9,977.98
Total	\$552,617.78