

**AMENDMENT NO. 15
CBE NO. 5512-04
INTEGRATED INMATE MANAGEMENT SYSTEM**

THIS AMENDMENT is made and entered into this _____ day of _____ 2021, by and between CLARK COUNTY, NEVADA (hereinafter referred to as "COUNTY"), and N. HARRIS COMPUTER CORPORATION (hereinafter referred to as "PROVIDER").

WITNESSETH:

WHEREAS, the parties entered into an agreement under CBE Number 5512-04, entitled "Integrated Inmate Management System" dated December 5, 2005 (hereinafter referred to as CONTRACT); and

WHEREAS, the parties desire to amend the CONTRACT.

NOW, THEREFORE, the parties agree to amend the CONTRACT as follows:


1. **Work Orders.** The parties agree that they shall enter into Work Order 20-0849 and 20-0840 associated with C5512-04, a reference copy of which is attached hereto as additions to Exhibit A.

Except as expressly amended herein, the terms and conditions of the CONTRACT shall remain in full force and effect.

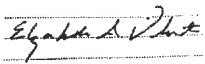
COUNTY:
COUNTY OF CLARK, NEVADA

By: _____
JESSICA COLVIN
Chief Financial Officer

PROVIDER:
N. HARRIS COMPUTER
CORPORATION

By:  _____
KERRY LYNN
Executive Vice President

APPROVED AS TO FORM:
STEVEN B. WOLFSON, District Attorney

By:  _____
ELIZABETH VIBERT
Deputy District Attorney

Clark County Detention Center

WORK ORDER

PROJECT: IWP Document Status Updates

TRACKING NUMBER: WO 20-0840

This work order (“WO”) describes the requested products, services and related work activities together with the related fees, payment milestones and any supplemental or contractual documentation requirements.

Requestor Information	Request date	02/09/2021	Supplemental	This WO will include a statement of work (“SOW”).	
	Requested by	Absalom Alcaraz / Maria Carlson		This WO will include a functional requirements and/or design (“FRD”) document.	X
	Prepared by	Jerry Baker	Project Type	Fixed Price	X
	Return date	02/10/2021		Time & Materials	
	Agency	Clark County Detention Center (“CCDC”)		No Charge	

1 Work Effort Description

This work effort is for Syscon Justice Systems (“Syscon”), acting by and through N. Harris Computer Corporation, to provide CCDC with the requested modifications to the “status” functionality within the Integrated Word Processing (“IWP”) programs.

Currently, a user is able to add new reference code to reference domain DOCUMENT_STS and the new code displays within the Status List of Values, but the user is unable to save the newly created status. When attempting to save, the error message “FRM-40509: ORACLE error: unable to UPDATE record” displays and the user is prevented from saving the transaction.

2 Assumptions & Requirements

The IWP Document Status update functionality to be provided under this WO takes into consideration the following assumptions:

- o No change to the presentation layer of the IWP Documents (OIUIWPVE) screen.
- o No change to document security access; user assigned to user group will be able to access IWP documents.No change to the presentation layer of the Generate IWP Documents (OIUIWPGN) screen.
- o The document no longer needs to have status of FROZEN, PRIVATE or PUBLIC when saved; all documents will now be set to PUBLIC status, but this value will not be displayed on the OIUWPGN screen. This is needed to preserve the integrity of the current functionality.
- o No specific rules have been identified or requested for the newly created document status; merely document statuses and user will be able to change back and forth; status include Booked, Dropped, Expired and Active.

- o No script will be included; CCDC will manually configure new reference codes.

3 Justification & Impact of Work Effort

The deliverables under this WO will remove the [hard-coded] need to save documents with FROZEN, PRIVATE or PUBLIC status and allow the user to save a document with any active status configured for reference code DOCUMENT_STS. This value will display on a new document status field on the OIUIWPGN screen.

4 Expected Duration

A project duration of 3 discontinuous weeks is anticipated, with an approximate period of 1 week to complete the FRD work and a further 2 weeks to develop, test and deliver. Syscon will schedule and resource the project work following receipt of the contract amendment or purchase order (as the case may be) corresponding to this work effort.1

5 Deliverables/Task

Modifications are required to the IWP Documents (OIUIWPVE) screen and the Generate IWP Documents (OIUIWPGN) screen to allow a user to save a document with any active status configured for reference code DOCUMENT_STS. Each of the foregoing screens will be modified remove the [hard-coded] need to save documents with FROZEN, PRIVATE or PUBLIC status and allow the user to save a document with any active status configured for reference code DOCUMENT_STS

The work effort described above and in section 1 will include the development and sign-off of an FRD prior to commencement of any development.

6 Charges and Payment Milestones

Syscon will provide the requested project deliverables for a fixed price of \$8,395.00.

Payment milestones are:

1.	Upon execution of the contract amendment to which this work order\$ is attached.	4,197.50
2.	On initial delivery of code	\$ 2,098.75
3.	Upon UAT Acceptance or deployment of code to production\$ environment (whichever comes first)	2,098.75
Total:		\$ 8,395.00

7 Reimbursable Expenses¹

Expenses are not contemplated for this work order.

8 Annual Support

Not applicable to this work order.

Clark County Detention Center

WORK ORDER

PROJECT: xTag Client Replacement

TRACKING NUMBER: WO 20-0849

This work order (“WO”) describes the requested products, services and related work activities together with the related fees, payment milestones and any supplemental or contractual documentation requirements.

Requestor Information	Request date	02/03/2021	Supplemental	This WO will include a statement of work (“SOW”).	
	Requested by	Absalom Alcaraz		This WO will include a functional requirements and/or design (“FRD”) document.	X
	Prepared by	Jerry Baker	Project Type	Fixed Price	X
	Return date	02/05/2021		Time & Materials	
	Agency	Clark County Detention Center (“CCDC”)		No Charge	

1 Work Effort Description

This work effort is for Syscon Justice Systems (“Syscon”), acting by and through N. Harris Computer Corporation, to provide CCDC with functionality that will replace that currently facilitated by the xTag Client middleware.

The xTag Client middleware was implemented in 2006 to create a data exchange between iTag and LVSINS, iTag and CTRACK (legacy lodging and case system) and iTag and ImageWare (mug shots). The CTRACK system has been decommissioned and the interface thereto has been replaced by the CCIJIS interface.

Currently, the data interface between LVSINS and iTag (now known as Elite) encounters processing errors of entire booking and/or charges. And, the data interface between ImageWare is encountering errors whereby the interface sends Null/Blank images to Elite.

The deliverables described in section 5 below will remedy the above noted issues.

2 Assumptions & Requirements

The xTag Client replacement functionality to be provided under this WO takes into consideration the following assumptions:

- o No files will be created, and instead, the data in the files will be parameters passed to the database procedure within the database package.
- o Error processing would continue to occur as before, and the XTAG_AUDIT tables would continue to be used.
- o All the existing business logic would work exactly as before.
- o No images are included as a deliverable.
- o No Restfull Services.
- o A One-Way Interface to Elite.
- o Standard Elite Interface Error Handling will apply.

3 Justification & Impact of Work Effort

Emerging technologies and changes within the varied CCDC environments have given rise to errors in booking, charges, and image transfers. As a result, the work efforts described in sections 1 and 5 are required.

4 Expected Duration

A project duration of 4 discontinuous weeks is anticipated, with an approximate period of 1 week to complete the FRD work and a further 3 weeks to develop, test and deliver. Syscon will schedule and resource the project work following receipt of the contract amendment corresponding to this work effort.1

5 Deliverables/Task

The functionality within the current xTag Client middleware will be replaced as follows:
The system will create a Database Package Wrapper to invoke the logic of xTag that was previously invoked when processing the xTag Files:

- o On Success, of processing a booking, charge, or image, a transaction id will continue to be returned upon success
- o On Error, no transaction id will be returned.
- o Package will contain two procedures: booking and charges.

And:

1. Package Specification will be used as a Technical Design Document
2. Uses Standard ETL (Extract, Transform, Load) process
3. Near-Real-Time Performance
4. Uses a special Oracle User Account for the interface "XXX_OWNER" - to be confirmed during Technical Design stage

The work effort described above and in section 1 will include the development and sign-off of the Package Specifications (that will serve as the FRD document) prior to commencement of any development.

6 Charges and Payment Milestones

Syscon will provide the requested project deliverables for a fixed price of \$22,968.00.

Payment milestones are:

1.	Upon execution of the contract amendment to which this work order is attached.	\$	11,484.00
2.	On initial delivery of code	\$	5,742.00
3.	Upon UAT Acceptance or deployment of code to production environment (whichever comes first)	\$	5,742.00

Total:		\$	22,968.00
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7 Reimbursable Expenses¹

Expenses are not contemplated for this work order.

8 Annual Support

Not applicable to this work order