



BOARD OF SUPERVISORS AGENDA ITEM REPORT
AWARDS / CONTRACTS / GRANTS

Award Contract Grant

Requested Board Meeting Date: 02/06/2024

* = Mandatory, information must be provided

or Procurement Director Award: []

*Contractor/Vendor Name/Grantor (DBA):

Aurigo Software Technologies, Inc.

*Project Title/Description:

Aurigo Masterworks Cloud

*Purpose:

Amendment: DO-IT-23-20283. The Agreement and related documents executed under this Delivery Order are amended to incorporate the changes included in Aurigo Change Orders No. #01, No. #02, and No. #3. Change Order No. #01 is for the necessary integrations between Aurigo Masterworks and the County's new Workday ERP System for an additional cost of \$44,837.78. Change Order No. #02 extends the implementation schedule by six weeks adding two additional sprints of three weeks each for configuration work at no additional cost. Change Order No. #03 is for migration of current project & budget data and Workday Adaptive integration for an additional cost of \$34,264.50. The overall project cost is increased by \$79,102.28 from \$1,037,377.19 to \$1,116,479.47. The additional cost of \$79,102.28 is available under the SHI International Corp. contract MA-PO-22-093. Administering Department: Information Technology.

*Procurement Method:

Pursuant to Pima County Procurement Code 11.24.010, Cooperative procurement authorized, on 04/05/2022, the Board of Supervisors awarded contract MA-PO-22-093 to SHI International Corp, derived from National Intergovernmental Purchasing Alliance Company dba OMNIA Partners Public Sector and City of Mesa Contract No. 2018011, for the purpose of purchasing third-party software to be used by Pima County departments in the execution of their duties. The use of acquired third-party software often requires the County and the third-party vendor to agree to enter into an ancillary licensing agreement.

On 02/21/2023, the Board of Supervisors approved DO-IT-23-20283 for the purchase of Aurigo Masterworks Cloud for a term of five (5) years in the not-to-exceed amount of \$1,037,377.19, which included a one-time implementation cost of \$421,655.01 and an annual fee not-to-exceed \$159,991.09 per year.

PRCUID: 439397

Attachment: Aurigo Masterworks Amendment No. 01 Package

*Program Goals/Predicted Outcomes:

Aurigo supports standardizing project setup, status/assessment, prioritization, and reporting across our Capital Improvement Program. This software ties into financial and GIS/ESRI data to simplify project accounting. This will change to a single point of data entry for project information, streamlining staff's current process. This software provides the capability to operate field construction management practices from any location.

*Public Benefit:

The Capital Improvement Program (CIP) expends roughly 10% of the entire County budget on a yearly basis. This software will provide purpose-built project management tools that allow staff to manage long range infrastructure planning, prioritize and advance yearly CIP budgets, manage, and oversee the health of individual projects from inception to completion, and provide collaboration and reporting tools. This will greatly streamline the process and allow project managers to better deliver infrastructure projects for the benefit of Pima County residents.

*Metrics Available to Measure Performance:

Metrics will be based on the ability to meet the proposed implementation timeline (on time delivery) as well as the ability of the software to provide the project management tools per the proposed scope of work.

*Retroactive:

No.

TO: COB 01/22/2024 (1)
VERS: DO
PGS: 31

THE APPLICABLE SECTION(S) BELOW MUST BE COMPLETED

Click or tap the boxes to enter text. If not applicable, indicate "N/A". Make sure to complete mandatory (*) fields

Contract / Award Information

Document Type: _____ Department Code: _____ Contract Number (i.e., 15-123): _____
Commencement Date: _____ Termination Date: _____ Prior Contract Number (Synergen/CMS): _____
Expense Amount \$ _____ Revenue Amount: \$ _____

*Funding Source(s) required: _____

Funding from General Fund? Yes No If Yes \$ _____ % _____

Contract is fully or partially funded with Federal Funds? Yes No

If Yes, is the Contract to a vendor or subrecipient? _____

Were insurance or indemnity clauses modified? Yes No
If Yes, attach Risk's approval.

Vendor is using a Social Security Number? Yes No
If Yes, attach the required form per Administrative Procedure 22-10.

Amendment / Revised Award Information

Document Type: DO Department Code: IT Contract Number (i.e., 15-123): 23-20283
Amendment No.: 01 AMS Version No.: N/A
Commencement Date: 02/06/24 New Termination Date: N/A
Prior Contract No. (Synergen/CMS): N/A

Expense Revenue Increase Decrease Amount This Amendment: \$ 79,102.28

Is there revenue included? Yes No If Yes \$ N/A

*Funding Source(s) required: Non-Bond Project Fund (Capital Project Funds)

Funding from General Fund? Yes No If Yes \$ N/A % N/A

Grant/Amendment Information (for grants acceptance and awards)

Award Amendment

Document Type: _____ Department Code: _____ Grant Number (i.e., 15-123): _____
Commencement Date: _____ Termination Date: _____ Amendment Number: _____
Match Amount: \$ _____ Revenue Amount: \$ _____

*All Funding Source(s) required: _____

*Match funding from General Fund? Yes No If Yes \$ _____ % _____

*Match funding from other sources? Yes No If Yes \$ _____ % _____

*Funding Source: _____

*If Federal funds are received, is funding coming directly from the Federal government or passed through other organization(s)?

Contact: Procurement Officer, Kelsey Braun-Shirley
Department: Procurement Director, Terri Spencer

Acting Division Manager, Troy McMaster
Telephone: 520.724.8728

Department Director Signature: Javier Baca Date:
Deputy County Administrator Signature: Date: 1-19-2024
County Administrator Signature: Date: 1/19/2024

AURIGO PURCHASE

AURIGO MASTERWORKS AMENDMENT NO. 01 PACKAGE

1. SHI Quote 23929972 (1 page) – for Change Order No. #01
2. Aurigo Change Order No. #01 – PMIS Integration with Workday (9 pages)
3. Aurigo Change Order No. #02 – PMIS Sprint Extension (8 pages)
4. SHI Quote 24322495 (1 page) – for Change Order No. #03
5. Aurigo Change Order No. #03 – PMIS Migration of Current Project & Budget Data + Adaptive Integration (10 pages)



Pricing Proposal
 Quotation #: 23929972
 Created On: 9/12/2023
 Valid Until: 9/29/2023

AZ-County of Pima

Mark Hayes

33 N. Stone
 14th Floor
 Tucson, AZ 8570
 United States
 Phone: 520-724-7977
 Fax:
 Email: mark.hayes@pima.gov

Inside Account Manager

Erika Ruiterman

290 Davidson Ave
 Phone: 800-527-6389 x.555-3600
 Fax:
 Email: erika_ruiterman@shi.com

All Prices are in US Dollar (USD)

Product	Qty	Your Price	Total
1 Initial Payment On Contract Signature MuleSoft - Part#: Contract Name: Omnia Partners - IT Solutions Contract #: 2018011-02 Note: Software, ESD	1	\$21,129.96	\$21,129.96
2 Completion of Task Completion of Testing by UDOT MuleSoft - Part#: Contract Name: Omnia Partners - IT Solutions Contract #: 2018011-02 Note: Software, ESD	1	\$21,129.96	\$21,129.96
		Subtotal	\$42,259.92
		*Tax	\$2,577.86
		Total	\$44,837.78

*Tax is estimated. Invoice will include the full and final tax due.

Additional Comments

Hardware items on this quote may be updated to reflect changes due to industry wide constraints and fluctuations.

Please note, if Emergency Connectivity Funds (ECF) will be used to pay for all or part of this quote, please let us know as we will need to ensure compliance with the funding program.

Thank you for choosing SHI International Corp! The pricing offered on this quote proposal is valid through the expiration date listed above. To ensure the best level of service, please provide End User Name, Phone Number, Email Address and applicable Contract Number when submitting a Purchase Order. For any additional information including Hardware, Software and Services Contracts, please contact an SHI Inside Sales Representative at (888) 744-4084. SHI International Corp. is 100% Minority Owned, Woman Owned Business. TAX ID# 22-3009648; DUNS# 61-1429481; CCR# 61-243957G; CAGE 1HTF0

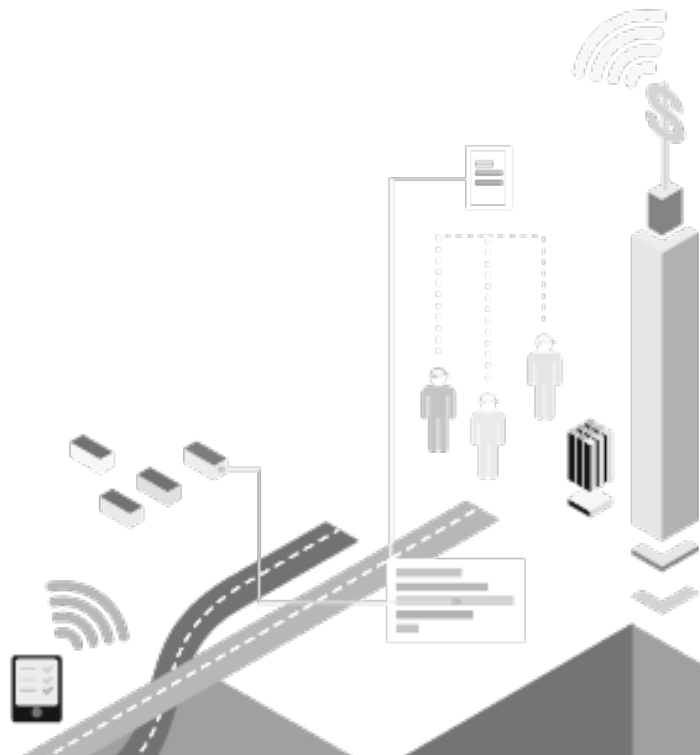
The products offered under this proposal are resold in accordance with the terms and conditions of the Contract referenced under that applicable line item.



Pima County - PMIS Integration with Workday
Change Order No. #01



aurigo[®]



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Document Change Log			
Current Version: 1.1			
Revision History			
Version	Date	Description	Author
1.0	08/23/2023	Create CR	Dwayne Mills
1.1	08/31/2023	Add schedule and other revisions	Dwayne Mills

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1 Introduction

Background

On February 21, 2023, Pima County executed SHI Quote 23011267 for Aurigo's modern SaaS, cloud-based Project Management Software (PMIS) that allows internal users and external partners to access information, collaborate, and manage their projects more efficiently. The solution and supporting workflows, templates and forms will standardize project intake, assessment, prioritization, management, and reporting. With Aurigo's out of the box Masterworks solution, PIMA County expects to reduce gaps in its technology, better manage its portfolio and project practices, CIP planning and replace time-consuming manual or semi-integrated processes with lean, streamlined, efficient information management and approval processes. Aurigo and County will ensure the PMIS solution is intuitive and easy to use, scalable for different project complexities, and is ultimately cost-effective for ongoing service and support.

The initial contract did not include an integration to the county's financial system because at the time of award the county was using CGI; but knew that the Workday contract work was slated to begin and would be used exclusively beginning in 2024. The County intended that Masterworks and Workday be integrated such that budgets and procurements entered into the master system would be reflected in the other. They further desired the integration timeline to align with the ongoing Workday development and implementation. As such, the original quote had an optional integration to CGI listed, as shown in section 2.1 below, which was not exercised. During the Requirements Validation Mapping Phase (RVM) the BA's further elicited scope of Workday and the Aurigo Technical architect has engaged with representatives from the county and IBM/Guidehouse who oversee the Workday implementation. Aurigo is confident that the integration into Masterworks can occur in parallel to Workday's integration with other county systems, eliminating the need for a dedicated SIT / UAT / Go-live later.

2 Scope of this Change Request

The parties agree to modify the contract and include the system integrations as defined in Section 2.2 below.

2.1 References

Original purchase order



Pricing Proposal
 Quotation #: 23011267
 Created On: 1/25/2023
 Valid Until: 2/28/2023

AZ-County of Pima Finance and Risk Management

Allana Erickson
 PO Box 791
 Attn: Accounts Payable
 Tucson, AZ 85701
 United States
 Phone: 520-724-8064
 Fax:
 Email: ITD_Purchasing@pima.gov

Inside Account Manager

Alec Zoccali-Nagler
 290 Davidson Ave
 Somerset, NJ 08973
 Phone: 732-652-0873
 Fax:
 Email: alec_zoccalinagler@shi.com

All Prices are in US Dollar (USD)

Product	Qty	Your Price	Total
1 Aurigo Masterworks Cloud aurigo - Part#: NPN-AURIG-MASTE-A Contract Name: NASPO Software VAR Contract #: ADSPO16-130651 Subcontract #: CTR046099 Note: - Aurigo Masterworks Cloud Platform - Full Lifecycle Construction Management - Capital Planning	1	\$159,991.09	\$159,991.09
2 Masterworks Implementation, Setup, Deployment, and Training aurigo - Part#: NPN-AURIG-SERVI-A Contract Name: NASPO Software VAR Contract #: ADSPO16-130651 Subcontract #: CTR046099 Note: Pricing is based on the scope defined in the SOW provided to Pima County.	1	\$237,421.74	\$237,421.74
		*Tax	\$24,242.18
		Total	\$421,655.01

*Tax is estimated. Invoice will include the full and final tax due.

Additional Optional Items

CGI Advantage Interface aurigo - Part#: NPN-AURIG-CGIADI-A Contract Name: NASPO Software VAR Contract #: ADSPO16-130651 Subcontract #: CTR046099 Note: The pricing includes a two-way batch integration into your cost accounting system. This integration would include the following integration points: Budget Payment, Purchase Order, Budget Change, Contract, Contract Change Order, Pay Estimate and Funding. All other integration costs have not been estimated.	1	\$39,405.00	\$39,405.00
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2.2 In Scope

Interface system	PMIS Product	Integration touchpoint	Dataflow	Comments
Adaptive (Workday)	Project	MuleSoft to retrieve Project Details from Masterworks to create / update project in Adaptive(Workday)	Masterworks -->MuleSoft--> Adaptive(Workday)	Generic APIs will be configured in Masterworks to expose the data.
WorkDay	Library	MuleSoft to retrieve Vendors from Workday to Create/ update Vendors in masterworks	Workday --> MuleSoft --> Masterworks	API's will be developed based on the Masterworks business flow

2.3 Out of Scope

- Migration of historical financial records- either held on the former CGI system or within the new Workday system.

2.4 Schedule Impact

There is no schedule impact as Aurigo has added resources and has worked in parallel with the Workday implementation team currently ongoing with Pima county. Here is the current high level project schedule:

Workday Integration timeline	Jun 2023	Jul	Aug	Sep	Oct	Nov	Dec	Jan 2024
Requirements specified in mapping sessions								
Requirements validated in joint integration calls with Guidehouse								
Technical Solution specified in TS #1								
Configuration work during final sprints								
Integration Testing during SIT								
Training (End User, Administrator)								

The detailed project schedule for the full Masterworks PMIS is available on the Pima SharePoint site, [linked here](#):

2.5 Assumptions

- Directionality of the integrations as shown in the attached table
- Pricing includes 200 hours of integration services, any additional support for integration will be charged at rates specified in the contract. Refer to Schedule 2.1 Aurgio Service Subscription Agreement, Schedule 2.1 Silver Support Plan.
- Timeliness is important, availability and responsiveness of Pima County resources is needed to ensure we maintain the schedule as shown in the attached project schedule. Late response by the County that pushes critical path will incur additional charges.

3 Pricing & Payment Terms

3.1 Pricing Summary

#	Description	Total Hours	Rate / Hour	Cost
1	Workday Integration via Mulesoft as defined above	200	\$185	\$37,500.00
Total CR Cost				\$37,500.00

3.2 Payment Milestones

#	Description	Event	Amount
1	Initial Payment	On Contract Signature	\$18,750.00
2	Completion of Task	Completion of Testing by UDOT	\$18,750.00
Total of Payments			\$37,500.00

3.3 Payment Terms

Net 30 Days.

4 Next Steps

Aurigo will submit the CR through SHI and requests SHI & Pima County to review and approve the work.



**Pima County - PMIS Sprint Extension
Change Order No. #02**



aurigo[®]



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Document Change Log			
Current Version: 1.1			
Revision History			
Version	Date	Description	Author
1.0	09/25/2023	Create Internal CR	Dwayne Mills
1.1	09/28/2023	Add schedule and other revisions	Dwayne Mills
1.2	1/18/2024	Redacted for external sharing with SHI	Drew Yenser

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1 Introduction

Background

On February 21, 2023, Pima County executed SHI Quote 23011267 for Aurigo's modern SaaS, cloud-based Project Management Software (PMIS) that allows internal users and external partners to access information, collaborate, and manage their projects more efficiently. The solution and supporting workflows, templates and forms will standardize project intake, assessment, prioritization, management, and reporting. With Aurigo's out of the box Masterworks solution, PIMA County expects to reduce gaps in its technology, better manage its portfolio and project practices, CIP planning and replace time-consuming manual or semi-integrated processes with lean, streamlined, efficient information management and approval processes. Aurigo and County will ensure the PMIS solution is intuitive and easy to use, scalable for different project complexities, and is ultimately cost-effective for ongoing service and support.

The initial contract estimated all work complete over five sprints at three weeks each. Inclusion

sprints. This potential for a total of six-week extension has been mitigated, and will affect the go-live date by 22 calendar days. Lag along critical path has been absorbed, the team strength augmented and training preparation activities conducted in tandem with UAT. In addition, this work extension allows Aurigo to be productive at the end of year timeframe when otherwise the project team had planned to delay training activities until the new year, when Pima core team and trainees were available.

The original schedule has been updated to reflect these additions as shown in section 2.1 below. Aurigo project team is confident that two sprints represent the full breadth of additional time required to complete development.

2 Scope of this Change Request

Aurigo requires additional time for configuration as illustrated here. The conclusion of Sprint #5 previously marked the end of configuration phase.

2.1 References

Revised schedule

ID	% Con	Task Name	Durati	Start	Finish
47	100%	↳ Solution Configuration (Iterative Sprint-based build & Reviews)	127 d	Mon 6/26/23	Tue 12/19/23
48	100%	↳ Pima County Sprint 1 (Functional changes)	32 d	Mon 6/26/23	Tue 8/8/23
57	100%	↳ Pima County Sprint 2 (Configuration & Feedbacks)	26 d	Tue 7/25/23	Tue 8/29/23
65	100%	↳ Pima County Sprint 3 (Configuration & Feedbacks)	34 d	Mon 8/14/23	Thu 9/28/23
73	100%	↳ Pima County Sprint 4 (Configuration + Feedbacks)	34 d	Mon 9/4/23	Thu 10/19/23
82	100%	↳ Pima County Sprint 5 (Remaining Configuration + Feedbacks)	30 d	Mon 9/25/23	Fri 11/3/23
89	100%	↳ Pima County Sprint 6 (Remaining Configuration + Feedbacks)	26 d	Mon 10/16/23	Mon 11/20/23
90	100%	Obersved Holiday (Aurigo Offshore)- India Dussehra	1 d	Tue 10/24/23	Tue 10/24/23
91	100%	Obersved Holiday (Aurigo Offshore)- India Kannada Rajyothsava	1 d	Wed 11/1/23	Wed 11/1/23
92	100%	Sprint Planning & PBIs	5 d	Mon 10/16/23	Fri 10/20/23
93	100%	Sprint Commit Report	1 d	Mon 10/23/23	Mon 10/23/23
94	100%	Configuration + Workday Integration (3w sprint)	15 d	Mon 10/23/23	Fri 11/10/23
95	100%	Update SIT; Publish Sprint end report & Test Instructions; Internal BA walk-through	2 d	Mon 11/13/23	Tue 11/14/23
96	100%	End-to-end process walkthrough with County	1 d	Wed 11/15/23	Wed 11/15/23
97	100%	Sprint 6 Testing. Feedbacks fed into UAT log	4 d	Wed 11/15/23	Mon 11/20/23
98	100%	↳ Pima County Sprint 7 (Remaining Configuration + Feedbacks)	30 d	Mon 11/6/23	Fri 12/15/23
99	100%	Obersved Holiday (Aurigo Offshore)- India Diwali	1 d	Mon 11/13/23	Mon 11/13/23
100	100%	Obersved Holiday- Thanksgiving	2 d	Thu 11/23/23	Fri 11/24/23
101	100%	Sprint Planning & PBIs	5 d	Mon 11/6/23	Fri 11/10/23
102	100%	Sprint Commit Report	1 d	Mon 11/13/23	Mon 11/13/23
103	100%	Configuration + Workday Integration (3w sprint)	14 d	Tue 11/14/23	Fri 12/1/23
104	100%	Update SIT; Publish Sprint end report & Test Instructions; Internal BA walk-through	2 d	Mon 12/4/23	Tue 12/5/23
105	100%	End-to-end process walkthrough with County	1 d	Tue 12/12/23	Tue 12/12/23
106	100%	Sprint 7 Testing. Feedbacks fed into UAT log	4 d	Tue 12/12/23	Fri 12/15/23
107	100%	Configuration Phase Review Meeting	2 d	Mon 12/18/23	Tue 12/19/23
108	100%	Configuration Phase Complete	0 d	Tue 12/19/23	Tue 12/19/23
109	74%	↳ Regression & Interfaces Testing	45 d	Mon 12/4/23	Fri 2/2/24

2.2 In Scope

No change to scope of work; only to timeline for completion.

2.3 Out of Scope

N/A

Pima County, CR 02
2.4 Schedule Impact

22 workdays, moving go-live from 1/22/2024 to 2/26/2024

Milestone Overview	Oct	Nov	Dec	Jan	Feb	Mar
Configuration Sprints Complete (Original in gray)						
Configuration Sprints (Revised in blue)						
SIT, UAT						
Training (End User, Administrator)						
Production Release (Go-Live)						
Hypercare						

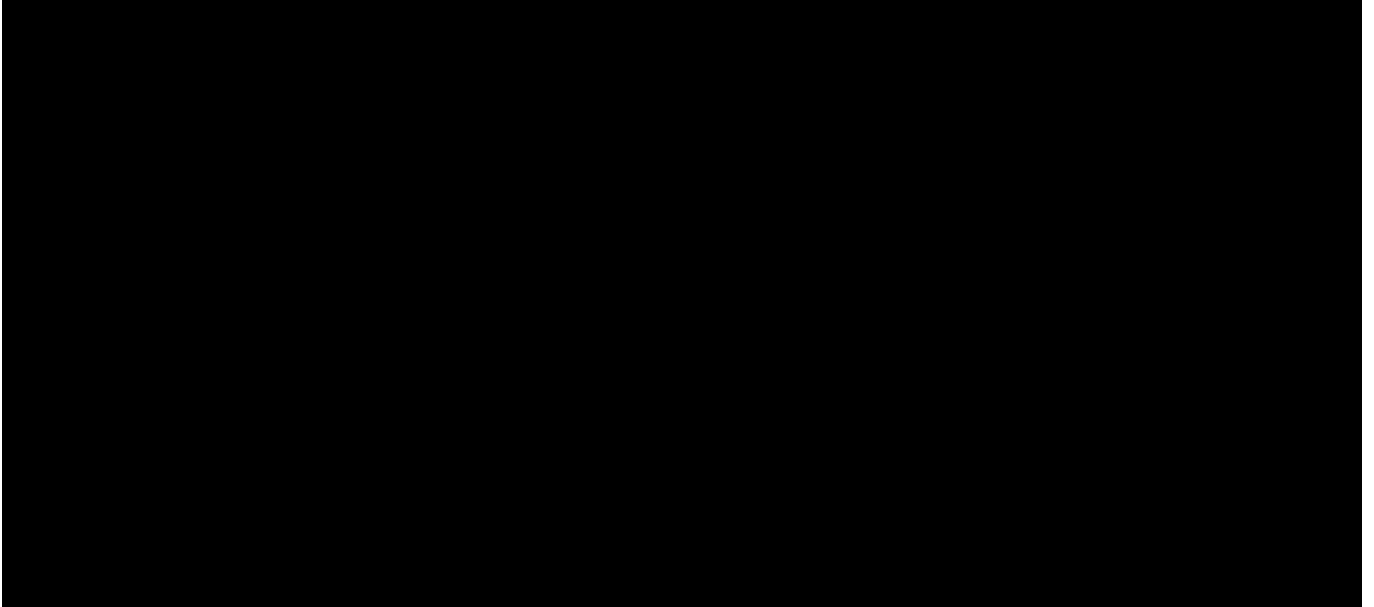
The detailed project schedule for the full Masterworks PMIS is available on the Pima SharePoint site, [linked here](#):

2.5 Assumptions

- Cost impact not shared with client
- Client support can continue in Q1 2024
- So long as project completes prior to Workday implementation in early Q2, there should be no negative impact
- Timeliness is important, availability and responsiveness of Pima County resources is needed to ensure we maintain the schedule as shown in the attached project schedule. Late response by the County that pushes critical path will incur additional charges.

3 Pricing & Payment Terms

3.1 Pricing Summary



4 Next Steps

Project manager will brief Aurigo Change Control Board, secure resources outside of the original timeframe and brief client.



Pricing Proposal
 Quotation #: 24322495
 Created On: 12/28/2023
 Valid Until: 1/26/2024

AZ-County of Pima Finance and Risk Management

Inside Account Manager

ITD Purchasing
 PO Box 791
 Attn: Accounts Payable
 Tucson, AZ 85701
 United States
 Phone:
 Fax:
 Email: ITD_Purchasing@pima.gov

Mike Gandera
 290 Davidson Ave
 Somerset, NJ 08873
 Phone: 800-527-6389 x.555-3595
 Fax:
 Email: mike_gandera@shi.com

All Prices are in US Dollar (USD)

Product	Qty	Your Price	Total
1 Migration of Project data aurigo - Part#: Contract Name: Omnia Partners - IT Solutions Contract #: 2018011-02	100	\$228.43	\$22,843.00
2 Adaptive Integration aurigo - Part#: Contract Name: Omnia Partners - IT Solutions Contract #: 2018011-02	50	\$228.43	\$11,421.50
		Total	\$34,264.50

Additional Comments

Please note, if Emergency Connectivity Funds (ECF) will be used to pay for all or part of this quote, please let us know as we will need to ensure compliance with the funding program.

Hardware items on this quote may be updated to reflect changes due to industry wide constraints and fluctuations.

Thank you for choosing SHI International Corp! The pricing offered on this quote proposal is valid through the expiration date listed above. To ensure the best level of service, please provide End User Name, Phone Number, Email Address and applicable Contract Number when submitting a Purchase Order. For any additional information including Hardware, Software and Services Contracts, please contact an SHI Inside Sales Representative at (888) 744-4084. SHI International Corp. is 100% Minority Owned, Woman Owned Business. TAX ID# 22-3009648; DUNS# 61-1429481; CCR# 61-243957G; CAGE 1HTF0

The products offered under this proposal are resold in accordance with the terms and conditions of the Contract referenced under that applicable line item.



**Pima County - PMIS Migration of Current Project & Budget
Data + Adaptive Integration
Change Order No. #03**



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Document Change Log

Revision History

Version	Date	Description	Author
1.0	12/04/2023	Create CR scope	Drew Yenser
1.1	12/11/2023	Add schedule and other revisions	Drew Yenser
1.2	12/19/2023	Assumptions updated based on technical discussions; CR shared with SHI	Drew Yenser

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1 Introduction

Background

On February 21, 2023, Pima County executed SHI Quote 23011267 for Aurigo's modern SaaS, cloud-based Project Management Software (PMIS) that allows internal users and external partners to access information, collaborate, and manage their projects more efficiently. The solution and supporting workflows, templates and forms will standardize project intake, assessment, prioritization, management, and reporting. Aurigo's Masterworks solution will help PIMA County to better manage its portfolio and project practices, CIP planning and replace time-consuming manual or semi-integrated processes with lean, streamlined, efficient information management and approval processes.

Migration of Current Project & Budget Data:

The initial Masterworks contract did not include migration of historic or current Project and budget data because at the time of award, the county anticipated making a clean break and beginning only new contracts within Masterworks. Following a conceptual test and listing of data endpoints to be accessed by Workday, technical experts from Aurigo recognized that it would be impossible to bulk load ongoing projects *at a specified stage* in their completion. The integrated system as designed would only produce new projects. The alternative of maintaining the existing projects until completion within the current system would require double entry and maintaining project data in two separate systems. To address this problem, Aurigo will migrate active projects into Masterworks within a timeline that coincides with existing activities. The new migration work minimally impacts other project milestones.

Adaptive Integration:

Likewise, the Adaptive implementation team raised concerns in November over the ability to pull financial data into other linked applications. The developmental effort to map an API to Masterworks exceeded the capacity of the Adaptive integration team. Technical experts from Aurigo, Adaptive and Guidehouse discussed the most logical approach to make financial details available to the other integrated systems and agreed that a custom report within Masterworks would be the best solution. This report will be polled via MuleSoft, and the data populated in

Adaptive. This change in approach takes the onus of development away from the Adaptive team and reduces three API touchpoints into one. Aurigo is confident that the custom report and subsequent Adaptive integration can largely occur in parallel to Workday's initial testing of county systems in early Q1, 2024. Final Adaptive testing and release will follow Masterworks Go-live. Subsequent joint testing and troubleshooting effort is included in this CR, eliminating the need for a repeated SIT / UAT / Go-live activity.

2 Scope of this Change Request

The original quote (shown in section 2.1 below) does not list migration activities or Adaptive integration. The parties agree to modify the contract and include both new activities as defined in Section 2.2 below.

2.1 References

Original purchase order



Pricing Proposal
 Quotation #: 23011267
 Created On: 1/25/2023
 Valid Until: 2/28/2023

AZ-County of Pima Finance and Risk Management

Allana Erickson
 PO Box 791
 Attn: Accounts Payable
 Tucson, AZ 85701
 United States
 Phone: 520-724-8064
 Fax:
 Email: ITD_Purchasing@pima.gov

Inside Account Manager

Alec Zoccali-Nagler
 290 Davidson Ave
 Somerset, NJ 08973
 Phone: 732-852-0873
 Fax:
 Email: alec_zoccalinagler@shi.com

All Prices are in US Dollar (USD)

Product	Qty	Your Price	Total
1 Aurigo Masterworks Cloud aurigo - Part#: NPN-AURIG-MASTE-A Contract Name: NASPO Software VAR Contract #: ADSPO16-130651 Subcontract #: CTR046099 Note: - Aurigo Masterworks Cloud Platform - Full Lifecycle Construction Management - Capital Planning	1	\$159,991.09	\$159,991.09
2 Masterworks Implementation, Setup, Deployment, and Training aurigo - Part#: NPN-AURIG-SERVI-A Contract Name: NASPO Software VAR Contract #: ADSPO16-130651 Subcontract #: CTR046099 Note: Pricing is based on the scope defined in the SOW provided to Pima County.	1	\$237,421.74	\$237,421.74
		*Tax	\$24,242.18
		Total	\$421,655.01

*Tax is estimated. Invoice will include the full and final tax due.

Additional Optional Items

CGI Advantage Interface aurigo - Part#: NPN-AURIG-CGIAD-A Contract Name: NASPO Software VAR Contract #: ADSPO16-130651 Subcontract #: CTR046099 Note: The pricing includes a two-way batch integration into your cost accounting system. This integration would include the following integration points: Budget, Payment, Purchase Order, Budget Change, Contract, Contract Change Order, Pay Estimate and Funding. All other integration costs have not been estimated.	1	\$39,405.00	\$39,405.00
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2.2 In Scope

Interface system	Integration touchpoint	Dataflow	Comments
Migration of historic Project + Budget	Historic Budget & Project data will come over. Pima County will populate this data onto Aurigo's template, and Aurigo will transfer it into Masterworks. No direct integration is required	N/A as an ongoing dataflow, but the migrated data as presented will be available in Masterworks and reflected in the integrated systems	The estimated number of active projects is 100-200 in total. This represents a not to exceed number. Migrated data is limited to the columns within Aurigo's template allowing for reporting of an approved budget on active projects. Outside of that, Pima will need to use the UI within Masterworks to import other data (Fund/rules, Contracts, invoices, setup programs, PO's. etc.)
Adaptive Integration	MuleSoft to retrieve Project & budget Details from Masterworks to create / update project in Adaptive (Workday)	Masterworks -->MuleSoft--> Adaptive (Workday)	A customized report will be created exposing the needed datasets. A new API will be configured in Masterworks to expose the data.

2.3 Out of Scope

- Migration of historical financial records (closed projects)- either held on the former CGI system or within the new Workday system.
- Records in excess of the 200 estimated, upon which the work estimate was based.
- Exposure of additional fields to those required for display of Project & Budget details as identified in 2.2. Succinctly, this is any data not found in the Aurigo template.
- Multiple iterations of data loading, validation, cleaning, and resubmission. This work effort assumes one submission of source data by 12/25/2023 and a subsequent round of cleanup to occur in January 2024.

2.4 Schedule Impact

There is no schedule impact for completing either the migration work, as Aurigo has added resources to work in parallel of other scheduled activities.

The Adaptive integration will have an interim solution connection from Adaptive to Masterworks by mid-January, to allow Workday to conduct its planned SIT. Aurigo projects that additional time will be required after this point to troubleshoot the integration point based on these early

tests. Aurigo will deliver a completed, tested and rolled out Adaptive integration within 10 working days following the Masterworks Go-live date, now scheduled for late Feb 2024.

Here is the high-level project schedule including impacts for this CR:

Adaptive Integration timeline	Nov	Dec	Jan 2024	Feb	Mar
Requirements specified for Adaptive Integration; Technical mapping					
Requirements validated in joint integration calls with Guidehouse					
Configuration work following final sprint					
Integration Testing, Validation					
Training (End User, Administrator)					

The detailed project schedule for the full Masterworks PMIS is available on the Pima SharePoint site, [linked here](#):

2.5 Assumptions

- Directionality of the integrations as shown in the attached table
- Pricing includes estimated work for 200 project migration. Any additional support for migration will be charged at rates specified in the contract. Refer to Schedule 2.1 Aurigo Service Subscription Agreement, Schedule 2.1 Silver Support Plan
- Timeliness is important, availability and responsiveness of Pima County resources is needed to ensure we maintain the schedule as shown in the attached project schedule. Late response by the County that pushes critical path will incur additional charges.

3 Pricing & Payment Terms

3.1 Pricing Summary

#	Description	Total Hours	Rate / Hour	Cost
1	Migration of Project data as defined above	100	\$200	\$20,000
2	Adaptive Integration	50	\$200	\$10,000
Total CR Cost				\$30,000

3.2 Payment Milestones

#	Description	Event	Amount
1	Full Payment	On Contract Signature	\$30,000
Total of Payments			\$30,000.00

3.3 Payment Terms

Net 30 Days.

4 Next Steps

Aurigo will submit the CR through SHI and requests SHI & Pima County to review and approve the work.

All other provisions of the Agreement not specifically changed by this Amendment remain in effect and are binding upon the parties.

PIMA COUNTY

Chair, Board of Supervisors

Date

ATTEST

Clerk of the Board

Date

APPROVED AS TO CONTENT

 Nancy Cole

ERP Executive Project Manager

1/19/24

Date

**AURIGO SOFTWARE TECHNOLOGIES,
INC.**



Authorized Officer Signature

Peter Olds, VP - Professional Services

Printed Name and Title

January 19, 2024

Date