AMENDMENT NO. 3
CBE NO. 605337-19
HOMELESS MANAGEMENT INFORMATION SYSTEM

AMENDMENT is made and entered into this _____ day of _____ 2022, by and between CLARK COUNTY, NEVADA (hereinafter referred to as "COUNTY"), and BITFOCUS, INC., (hereinafter referred to as "PROVIDER").

WITNESSETH:

WHEREAS, the parties entered into an agreement under CBE Number 605337-19, entitled "HOMELESS MANAGEMENT INFORMATION SYSTEM" dated August 20, 2019 (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. Replace the following projects in Exhibit A Scope of Work, Project 4, Project 10, Project 11 and Project 13, copies of each are attached hereto.

2. Add the following projects in Exhibit A Scope of Work, Project 15, Project 16, Project 17, Project 18, and Project 19, copies of each are attached hereto.

3. The revisions contained herein are effective as of November 1, 2021.

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

APPROVED AS TO FORM:
STEVEN B. WOLFSON, District Attorney
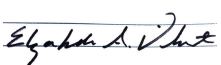
By: _____
    ELIZABETH VIBERT
    Deputy District Attorney

PROVIDER:
BITFOCUS, INC.

By: _____
    ROBERT HERDZIK
    Chief Executive Officer

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Exhibit A
HOMELESS MANAGEMENT INFORMATION SYSTEM
SCOPE OF WORK
PROJECT 4
HOMELESS MANAGEMENT INFORMATION SYSTEM ADMINISTRATION

1. **Rural Nevada CoC - Homeless Management Information System (HMIS) Software Subscription and User Licenses**

Annual Recurring Pricing		Monthly	Annually
Base System Fee Additional CoC	Base System fee for Additional CoC - Statewide System	$1,000	$12,000
SaaS Enterprise Licenses	Quantity = 10	$25	$3,000

Cost:
Total Annual System Licensing Cost: $12,000
Total Annual SaaS Enterprise (10 qty) : $3,000
To be invoiced monthly

Rural Nevada CoC - Homeless Management Information System (HMIS) Administration

a. **System Administration and Project Management service of the Rural Nevada CoC HMIS.** Facilitates and coordinates all activities in the successful operation and implementation of the HMIS/CMIS. The Community Administrator acts as the liaison between the Continuum of Care, community partner agencies, and assists in the generation and submission of program and community-level reports from the HMIS, including the consolidated application to HUD, the Longitudinal System Analysis (LSA), and other community performance measure reporting.
Cost: $25,133.62 annually
To be invoiced monthly

b. **Agency Management.** Provide support and consultation to participating agencies in the Nevada HMIS/CMIS in the configuration and administration of their programs and projects. Provide agency-level support as necessary to facilitate community-wide performance and outcome design, as well as community-wide analysis of data for local and HUD performance objectives. Provide on-boarding support and consultation to new agencies and programs.
System Scope: 73 Enterprise Users
Cost: $11,847.30 annually
To be invoiced monthly

c. **Technical Support / Help Desk.** Facilitates Technical Support, Help Desk, and Training for the Users of the Rural Nevada HMIS/CMIS. This Service provides a fully staffed Help Desk including Phone Support (local number) and Email Support (Ticketed).

System Scope: 73 Enterprise Users
    Cost: $14,040.98 annually
    To be invoiced monthly

d. **Training Support.** Provides ongoing user training and certification for Nevada HMIS/CMIS users through the design, development, and delivery of a comprehensive training curriculum for HMIS/CMIS users. Configure, host and maintain a Learning Management System (LMS), with dedicated learning tracks for Nevada HMIS/CMIS users. Provide required end-user and privacy training and certifications.

System Scope: 73 Enterprise Users
    Cost: $5,679.13 annually
    To be invoiced monthly

e. **Reporting & Analytics Support.** Provides advanced support for Clarity Human Services Reporting and Data Analysis tools. Facilitates data-driven decision making by providing leadership with relevant analysis, reports, dashboards, and analytical tools to support decision-making and strategic planning.

System Scope: 73 Enterprise Users
    Cost: $6,538.86 annually
    To be invoiced monthly

f. **Infrastructure Support.** Support the day-to-day operations of the system, including security, maintenance, and other related duties of the HMIS Lead Agency. Maintain system communication and documentation platforms, including the project website, user communication, and knowledge base.
Cost: $2,642.54 annually
To be invoiced monthly

g. **Compliance Support.** Execution of the compliance duties of the HMIS Lead Agency, including planning, system-level monitoring, and enforcement of local policies and procedures. Development and execution of a compliance plan to meet federal and local regulatory requirements, including those imposed by HUD, 42 CFR part 2, VAWA, and HIPAA, as applicable.
Cost: $3,082.97 annually
To be invoiced monthly

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h. **Coordinated Entry Management.** Facilitates the Coordinated Entry process and administration of Rural Nevada's Coordinated Entry System. Activities include: Participation in workgroup meetings, configuration of application for Coordinated Entry activities, maintenance of the Community Queue and wait list, eligibility engine management, assessment processor management, matchmaking configuration, technical support consulting.

Cost: $5,044.60 annually
To be invoiced monthly

i. **Admin Coordination.** General management, oversight, and coordination. Preparing program budgets and schedules, compliance tracking, monitoring program activities.

Cost: $3,731.00 annually
To be invoiced monthly

Total Cost: $92,741 annually

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Exhibit A
HOMELESS MANAGEMENT INFORMATION SYSTEM
SCOPE OF WORK
PROJECT 10
HOMELESS MANAGEMENT INFORMATION SYSTEM ADMINISTRATION

Project: Robert Half Agency License Extension #1: $231,200 (November 1, 2021 - June 30, 2022)

1. **User Licenses - $28,900/month**
    o $25/Enterprise Seat (per user)
    o $75/System Administration Support (per user)
    o Subtotal: $100 per user
    o 289 users

    Total: $231,200

Summary: 289 licenses invoiced at $100/license resulting in a $28,900/monthly cost from November 1, 2021 - June 30, 2022 (8 months).

Total Cost: $231,200 (November 1, 2021 - June 30, 2022)

Project: Robert Half Agency License Extension #2: $114,000 (July 1, 2022 - December 31, 2022)

2. **Reduced User Licenses - $19,000/month**
    o $25/Enterprise Seat (per user)
    o $75/System Administration Support (per user)
    o Subtotal: $100 per user
    o 190 users

    Total: $114,000

Summary: 190 licenses invoiced at $100/license resulting in a $19,000/monthly cost from July 1, 2022 - December 31, 2022 (6 months).

Total Cost: $114,000 (July 1, 2022 - December 31, 2022)

Project: Robert Half Agency License Extension #3 (as needed): $342,000 (January 1, 2023 – June 30, 2024)

3. **User Licenses - $19,000/month**
    o $25/Enterprise Seat (per user)
    o $75/System Administration Support (per user)
    o Subtotal: $100 per user
    o Up to 190 users

    Total: $342,000

Summary: 190 licenses invoiced at $100/license resulting in a $19,000/monthly cost from January 1, 2023 – June 30, 2024 (18 months).

Total Cost: $342,000 (January 1, 2023 – June 30, 2024)

TOTAL COST: $687,200

Exhibit A
HOMELESS MANAGEMENT INFORMATION SYSTEM
SCOPE OF WORK
PROJECT 11
HOMELESS MANAGEMENT INFORMATION SYSTEM ADMINISTRATION

SOW/Project: Clark County ESG-CV Configuration, Reporting, and Licensing

1. **Configuration** - up to 13 projects: $11,700 one-time cost
   - Configuring ESG-CV projects in HMIS and verifying all date ranges and connection to ESG-CV funding source
   - Working with ESG recipients to confirm/review Sage accuracy by project type
   - + $900 for each additional project configuration

2. **Reporting -** up to 13 projects: $5,200 per Quarterly Submission (9 Quarterly Submissions in total): $46,800
   - Running quarterly & cumulative ESG CAPER bundles for the jurisdiction
   - Uploading/validating in Sage for final submission by ESG recipient (in partnership with designated HMIS Lead staff who receives Sage link)
   - + $400 quarterly ($1,600 annually) for each additional project

3. **User Licenses - $29,250 (26 Months-June 2021 to July 2023)**
   - $25/Enterprise Seat/SaaS license fee (setup fees waived)
   - 45 licenses
   - Total monthly invoice: $1,125

Summary:

Total one-time configuration cost for 13 projects = **$11,700**

Total reporting costs for 13 projects over 9 quarters (July 2021-October 2023) = **$46,800**

User Licenses (45 licenses for 26 months) = **$29,250**

Total project cost: $87,750

HOMELESS MANAGEMENT INFORMATION SYSTEM
SCOPE OF WORK
PROJECT 13
HOMELESS MANAGEMENT INFORMATION SYSTEM ADMINISTRATION

Project: Nevada Housing Division ESG-CV Configuration, Reporting, and Licenses

1. Configuration - up to 22 projects: ($900 per project) one-time cost
    ○ Configuring ESG-CV projects in HMIS and verifying all date ranges and connection to ESG-CV funding source
    ○ Working with ESG-CV recipients to confirm/review Sage accuracy by project type
    ○ Total: $19,800

2. 2021 Reporting - 18 projects: $7,200 ($400 per project x 18 projects x 1 quarter) one-time cost
    ○ Running quarterly & cumulative ESG CAPER bundles for the jurisdiction for the service period July 1, 2021-September 30, 2021.
    ○ Uploading/validating in Sage for final submission by ESG-CV recipient (in partnership with designated HMIS Lead staff who receives Sage link)
    ○ One-time configuration to aggregate multiple Continuums of Care: $1,275
    ○ Total: $8,475

3. 2022 Reporting - up to 22 Projects: $35,200 ($400 per project x 22 projects x 4 quarters)
    ○ Running quarterly & cumulative ESG CAPER bundles for the jurisdiction for the service period October 1, 2021-September 30, 2022.
    ○ Uploading/validating in Sage for final submission by ESG-CV recipient (in partnership with designated HMIS Lead staff who receives Sage link)
    ○ Total: $35,200

4. User Licenses - $100 x 15 users x 15 months (15 Months-August 2021 to October 2022)
    ○ $25/Enterprise Seat (per user)
    ○ $75/System Administration Support (per user)
    ○ Subtotal: $100 per user per month
    ○ 15 total licenses
    ○ Total: $22,500

Summary:
Total one-time configuration cost for up to 22 projects: $19,800
Total reporting costs for 18 projects for July 1, 2021-Sept 30, 2021: $8,475
Total reporting costs for 22 projects for Oct 1, 2021-Sept 30, 2022: $35,200
User Licenses: $22,500

Total Cost: $85,975

Exhibit A
HOMELESS MANAGEMENT INFOMRATION SYSTEM
SCOPE OF WORK
PROJECT 15
HOMELESS MANAGEMENT INFORMATION SYSTEM ADMINISTRATION

Scope Of Work/Project: Clark County Emergency Food Shelter Program Licensing (EFSP), 2021-2024

Project: Clark County EFSP License Cost: **$8,850** (July 1, 2021 - June 30, 2024)

1. Fiscal 21-22 EFSP Licenses for 2 Additional User Licenses - $50/month
   o Term: July 1, 2021, through June 30, 2022 (12 months)
   o $25/Enterprise Seat (per user)
   o 2 Total User
Total: $600
Summary: 2 licenses invoiced at $25/license resulting in a $50/monthly cost July 1, 2021, to June 30, 2022 (12 months)

2. Fiscal 21-22 EFSP Licenses for 6 Additional User Licenses - $150/month
   o Term: April 1, 2022, through June 30, 2022 (3 months)
   o $25/Enterprise Seat (per user)
   o 6 Total Users
Total: $450
Summary: 6 licenses invoiced at $25/license resulting in a $150/monthly cost April 1, 2022, to June 30, 2022 (3 months)

3. Fiscal 22-23 EFSP Licenses for 13 Additional User Licenses - $325/month
   o Term: July 1, 2022, through June 30, 2023
   o $25/Enterprise Seat (per user)
   o 13 Total Users
Total: $3,900
Summary: 13 licenses invoiced at $25/license resulting in a $325/monthly cost July 1, 2022, to June 30, 2023 (12 months)

4. Fiscal 23-24 EFSP Licenses for 13 Additional User Licenses - $325/month
   o Term: July 1, 2023, through June 30, 2024
   o $25/Enterprise Seat (per user)
   o 13 Total Users
Total: $3,900
Summary: 13 licenses invoiced at $25/license resulting in a $325/monthly cost July 1, 2022, to June 30, 2024 (12 months)

Item 1 Project Total: **$600** (July 1, 2022 - June 30, 2022)
Item 2 Project Total: **$450** (April 1, 2022 - June 30, 2022)
Item 3 Project Total: **$3,900** (July 1, 2022 - June 30, 2023)
Item 4 Project Total: **$3,900** (July 1, 2023 - June 30, 2024)

Total Cost: $8,850

Exhibit A
HOMELESS MANAGEMENT INFORMATION SYSTEM
SCOPE OF WORK
PROJECT 16
HOMELESS MANAGEMENT INFORMATION SYSTEM ADMINISTRATION

SOW/Project: CCSS Common Benefits Application and Mainstream Benefits Data Exchange

1. CCSS Common Benefit Application [Phase 1] - 6-8 weeks: $55,000 one-time cost
A secure, agency accessible online benefits application streamlines the consumer experience—reducing processing times while both minimizing the administrative burden and maximizing access to eligible benefits.
- Complete DWSS benefits application from a single, common intake form.
- Intelligent form utilizes display logic and constraints to progress the data intake process into a streamlined application.
- Deterministic eligibility engine buildout analyzes submitted data for potential submission to external systems.

2. Nevada Mainstream Benefits Data Exchange [Phase 2] – 12 weeks: $145,000 one-time cost
- API buildout to capture and process eligible applications and submit them to DWSS. - $40,500
- On-going integration of DWSS client data into the CMIS/HMIS for approved applications. - $57,500
- If [applicant] qualifies for welfare but is not enrolled, submit application to DWSS. - $32,500
- Quality Assurance and Testing process to validate results. - $14,500

3. Project Facilitation, System Mapping, and Specification Development – 16 weeks: $30,000 one-time cost
An intentional project management process aligns stakeholders and develops the specifications and policy infrastructure necessary for success.
- **Key Deliverable –** 16 weeks: $20,000
  o Facilitates and coordinates the project between stakeholders, developers, data services, and quality assurances teams.
  o Draft technical standards and specifications to support the collection, exchange, and use of data.
- **Reporting –** 16 weeks: $10,000
  o Development of internally and externally facing dashboards and reports to support the management and administration of the application system. As final reporting specifications are not yet defined, a pool of Reporting/Analytics hours will be specified.

Costs include hosting, maintenance, and support for first year only. (July 1, 2023, through June 30, 2024)

Total Project Cost: $230,000

Exhibit A
HOMELESS MANAGEMENT INFOMRATION SYSTEM
SCOPE OF WORK
PROJECT 17
HOMELESS MANAGEMENT INFORMATION SYSTEM ADMINISTRATION

Project: ACES / NV CMIS Integration project
The goal for the project is to establish ongoing data integration between ACES and the CMIS:
   1. ACES Part 1: Retrieve eligibility data from the CMIS and import into ACES
   2. ACES Part 2: Transmit enrollment and service data from ACES and import into the CMIS

Solutions selected during the first part of the project (importing CMIS data into ACES) will inform potential solutions available for the second part of this project (transmitting data from ACES to the CMIS). However, once solutions are selected for the first part of the project, both projects may proceed concurrently.

1.   *Components - ACES Part 1: $15,000 Total*
A.   **Workflow Analysis - Import CMIS Data into ACES - 6 weeks: $5,000**
   - Stakeholder interviews to document current workflows, decision points, and challenges
   - Development and presentation of draft workflow process diagram
   - Review, clarification, and finalization of workflow process diagram
   - Finalize workflow process diagram

B.   **Solutions Exploration - Import CMIS Data into ACES - 6 weeks: $5,000**
   - Review of current workflow challenges and exploration of potential solutions
   - Preliminary solution decisions and any necessary viability research
   - Development and presentation of final solutions and proposed roadmap

C.   **Technical Support to CCSS/Designees (up to 20 hours) - Import CMIS Data Into ACES-**
(support hours to be spread over a period of time to be determined as part of the project): **$5,000**
   - Support development and implementation of custom data integration scripts and processes using Clarity Data Analysis API
   - Development and implementation of ongoing maintenance process/procedures
   - Part 1 CMIS to ACES technical support can start as soon as the solution analysis is done, and it can overlap the Part 2 ACES to CMIS work

2. *Components - ACES Part 2: $18,000 Total*
D.   **Workflow Analysis - Import ACES Data into CMIS - 6 weeks: $5,000**
   - Stakeholder interviews to document current workflows, decision points, and challenges
   - Development and presentation of draft workflow process diagram
   - Review, clarification, and finalization of workflow process diagram

E.   **Solutions Exploration - Import ACES Data into CMIS- 6 weeks: $5,000**
   - Review of current workflow challenges and exploration of potential solutions
   - Preliminary solution decisions and any necessary viability research
   - Development and presentation of final solutions and proposed roadmap

F.   **Technical Support to CCSS/Designees (up to 35 hours) - Import ACES Data into CMIS**
(support hours to be spread over a period of time to be determined as part of the project): **$8,000**

- Support development and implementation of custom data integration scripts and processes using Clarity Data Analysis API
- Development and implementation of ongoing maintenance process/procedures

3. ***ACES Ongoing Maintenance & Support – Total Recurring $21,600/annually***
   - Ongoing Maintenance Part 1 – CMIS Data into ACES ($14,400/annually)
   - Ongoing Maintenance Part 2 – ACES Data into CMIS ($7,200/annually)

Total Cost: $33,000
Recurring Annual: $21,600 2022-2023
Recurring Annual: $21,600 2023-2024

Total Project Time: 24 weeks
   - **Part 1: 12 weeks**
   - **Part 2: 12 weeks**

HOMELESS MANAGEMENT INFORMATION SYSTEM
SCOPE OF WORK
PROJECT 18
HOMELESS MANAGEMENT INFORMATION SYSTEM ADMINISTRATION

SOW/Project: Clark County Social Service/Metro Partnership Workflow

1. Solutions Analysis and Decision-Making Support [Phase 1] – 3-5 weeks: $10,100 one-time cost
Solutions analysis to determine workflow and configuration options to meet CCSS priorities. Bitfocus will also present options and support decision making to determine the workflow and configuration plan, including sharing settings.
- Internal review of requirements and project documentation.
- Up to two one-hour workflow considerations and priorities meetings.
- Up to three decision-making meetings.

2. Clarity Human Services Configuration [Phase 2] – 6 weeks: $7,000 one-time cost
Configuration and testing in Nevada's Live and Training sites. Bitfocus will work with CCSS to determine configuration priorities and other decisions related to a phased configuration and training timeline.
- Configuration Mapping document development.
- Live and Training site configuration and testing.

3. End User Training [Phase 3] – 4 weeks: $4,050 one-time cost
Bitfocus will provide live workflow training to end users who will be completing data entry for the CCSS/Metro Partnership. This includes up to two live training sessions that will be recorded and shared with CCSS for ongoing use. The training schedule is to be determined, based on local need and how quickly workflow determinations are made.
- Training material development
- Up to two live workflow training sessions, recorded for ongoing use.

4. Dashboard Development [Phase 4] – 5 weeks: $8,025 one-time cost
Custom Data Analysis Dashboard design and development.
- Up to two one-hour Dashboard design meetings.
- Dashboard Development and testing

5. User Licenses – *Six (6) licenses.*
- $25/Enterprise Seat (per user)
- $75/System Administration Support (per user)
- Subtotal: $100 per license/month
- One-time set up fee: $175 per license

Additional CCSS/Metro Partnership screen or dashboard updates after the completion of this project may require a separate SOW if determined to be complex and/or taking more than 8 hours of staff time to complete.

Total Cost [Phase 1-4]: $29,175

Total Additional User License Cost:

$7,050 First Year (September 2022-June 2023): $1,050 one-time set up fees; $6,000 ($600/month x 10 months)
$7,200 Recurring Annual starting July 1, 2023, through June 30, 2024.

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Exhibit A
HOMELESS MANAGEMENT INFORMATION SYSTEM
SCOPE OF WORK
PROJECT 19
HOMELESS MANAGEMENT INFORMATION SYSTEM ADMINISTRATION

1. **Rural Nevada HMIS -Expansion**

Clarity Human Services - User Seat Subscriptions	Quantity	Unit Cost
Enterprise Seats – One Time Set Up Fees	15	$175.00
Enterprise Seats – Recurring SaaS License Fee	5	$25.00

2. **Rural Nevada CoC - Homeless Management Information System (HMIS) Administration**

System Administration and Project Management service of the Rural Nevada CoC HMIS: $2,100
Facilitates and coordinates all activities in the successful operation and implementation of the
HMIS/CMIS. The Community Administrator acts as the liaison between the Continuum of Care,
community partner agencies, and assists in the generation and submission of program and community
level reports from the HMIS, including the consolidated application to HUD, the Longitudinal System
Analysis (LSA), and other community performance measure reporting.

Costs:

        $2,625 – one time license set-up fees total

        $1,500 - 5 licenses SaaS annual (to be invoiced monthly)
        $2,100 – annual Sys Admin services for expansion of Project 4 (to be invoiced monthly)

        $3,600 annual July 1, 2022, through June 30, 2023 (to be invoiced monthly)
        $3,600 annual July 1, 2023, through June 30, 2024 (to be invoiced monthly)

Total: **$6,225 July 1, 2022, through June 30, 2023** ($3,600 each year after)