



**STATE OF MICHIGAN PROCUREMENT**  
 Department of Natural Resources  
 Constitution Hall

**CONTRACT CHANGE NOTICE**

Change Notice Number **4**  
 to  
 Contract Number **18000000322**

|                   |                         |
|-------------------|-------------------------|
| <b>CONTRACTOR</b> | Adna Technologies       |
|                   | 2405 E. Mt. Hope        |
|                   | Lansing MI 48910        |
|                   | Nathan Robertson        |
|                   | 517-679-3300 Ext. 201   |
|                   | nrobertson@teamdata.com |
|                   | CV0035038               |

|              |                        |                      |         |
|--------------|------------------------|----------------------|---------|
| <b>STATE</b> | Program Manager        | Mark Harvey          | DNR-MHC |
|              |                        | 517-449-5885         |         |
|              |                        | harvey@michigan.gov  |         |
| <b>STATE</b> | Contract Administrator | Kim Marton           | DNR-FOD |
|              |                        | 517-388-6763         |         |
|              |                        | martonk@michigan.gov |         |

| <b>CONTRACT SUMMARY</b>  |                         |                                     |  |                   |
|--|-------------------------|-------------------------------------|--|-------------------|
| <b>DESCRIPTION:</b> Wireless Guest Services and Network Security   |                         |                                     |  |                   |
| INITIAL EFFECTIVE DATE   | INITIAL EXPIRATION DATE | INITIAL AVAILABLE OPTIONS           | EXPIRATION DATE BEFORE CHANGE(S) NOTED BELOW             |                   |
| 02/01/2018   | 01/31/2021              | 3-1 year options                    | 01/31/2024   |                   |
| PAYMENT TERMS  |                         | DELIVERY TIMEFRAME                  |  |                   |
|  |                         |                                     |  |                   |
| ALTERNATE PAYMENT OPTIONS  |                         |                                     | EXTENDED PURCHASING                                      |                   |
| <input type="checkbox"/> P-card <input type="checkbox"/> Payment Request (PRC) <input type="checkbox"/> Other  |                         |                                     | <input type="checkbox"/> Yes <input type="checkbox"/> No |                   |
| MINIMUM DELIVERY REQUIREMENTS  |                         |                                     |  |                   |
| N/A  |                         |                                     |  |                   |
| <b>DESCRIPTION OF CHANGE NOTICE</b>  |                         |                                     |  |                   |
| OPTION   | LENGTH OF OPTION        | EXTENSION                           | LENGTH OF EXTENSION                                      | REVISED EXP. DATE |
| <input type="checkbox"/>   |                         | <input checked="" type="checkbox"/> | 1 2-Year   | 01/31/2026        |
| CURRENT VALUE  |                         | VALUE OF CHANGE NOTICE              | ESTIMATED AGGREGATE CONTRACT VALUE                       |                   |
| \$92,092.08  |                         | \$0.00                              | \$92,092.08  |                   |
| <b>DESCRIPTION:</b> Effective 1/30/2024 this Contract is extended 24 months. The revised contract expiration date is 1/31/2026. All other terms, conditions, specifications, and pricing remains the same. Per contractor and agency agreement, DTMB Central Procurement Services approval and State Administrative Board approval on 1/30/2024. |                         |                                     |  |                   |

**FOR THE CONTRACTOR:**

\_\_\_\_\_  
**Company Name**

E-SIGNED by Nathan Robertson  
on 2024-02-05 11:30:34 EST

\_\_\_\_\_  
**Authorized Agent Signature**

**Nathan Robertson**

\_\_\_\_\_  
**Authorized Agent** (Print or Type)

\_\_\_\_\_  
**Date**

**FOR THE STATE:**

E-SIGNED by Kip Conley  
on 2024-02-07 08:44:35 EST

\_\_\_\_\_  
**Signature**

**Kip Conley – Buyer Manager**

\_\_\_\_\_  
**Name & Title**

**Department of Natural Resources**

\_\_\_\_\_  
**Agency**

\_\_\_\_\_  
**Date**



**STATE OF MICHIGAN PROCUREMENT**  
 Department of Natural Resources  
 Constitution Hall

**CONTRACT CHANGE NOTICE**

Change Notice Number **3**  
 to  
 Contract Number **18000000322**

|                   |                         |
|-------------------|-------------------------|
| <b>CONTRACTOR</b> | Adna Technologies       |
|                   | 2405 E. Mt. Hope        |
|                   | Lansing MI 48910        |
|                   | Nathan Robertson        |
|                   | 517-679-3300 Ext. 201   |
|                   | nrobertson@teamdata.com |
|                   | CV0035038               |

|              |                        |                       |                 |
|--------------|------------------------|-----------------------|-----------------|
| <b>STATE</b> | Program Manager        | Mark Harvey           | DNR-MHC         |
|              |                        | 517-449-5885          |                 |
|              |                        | harveyem@michigan.gov |                 |
| <b>STATE</b> | Contract Administrator | Kim Marton            | DNR-Procurement |
|              |                        | 517-388-6763          |                 |
|              |                        | martonk@michigan.gov  |                 |

| <b>CONTRACT SUMMARY</b>   |                         |                           |   |                   |
|---|-------------------------|---------------------------|---|-------------------|
| <b>DESCRIPTION:</b> Wireless Guest Services and Network Security  |                         |                           |   |                   |
| INITIAL EFFECTIVE DATE  | INITIAL EXPIRATION DATE | INITIAL AVAILABLE OPTIONS | EXPIRATION DATE BEFORE CHANGE(S) NOTED BELOW                        |                   |
| 02/01/2018  | 01/31/21                | 3-1 year options          | 1/31/2024   |                   |
| PAYMENT TERMS   |                         | DELIVERY TIMEFRAME        |   |                   |
|   |                         |                           |   |                   |
| ALTERNATE PAYMENT OPTIONS   |                         |                           | EXTENDED PURCHASING   |                   |
| <input type="checkbox"/> P-card <input type="checkbox"/> Payment Request (PRC) <input type="checkbox"/> Other   |                         |                           | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |                   |
| MINIMUM DELIVERY REQUIREMENTS   |                         |                           |   |                   |
| N/A   |                         |                           |   |                   |
| <b>DESCRIPTION OF CHANGE NOTICE</b>   |                         |                           |   |                   |
| OPTION  | LENGTH OF OPTION        | EXTENSION                 | LENGTH OF EXTENSION   | REVISED EXP. DATE |
| <input type="checkbox"/>  |                         | <input type="checkbox"/>  |   |                   |
| CURRENT VALUE   |                         | VALUE OF CHANGE NOTICE    | ESTIMATED AGGREGATE CONTRACT VALUE                                  |                   |
| \$84,012.04   |                         | \$8,080.04                | \$92,092.08   |                   |
| <b>DESCRIPTION:</b> Effective 12/02/2022 this contract is increased by \$8,080.04 for the Department of Natural Resources. Please note the Contract Administrator has been changed to Kim Marton. All other terms and conditions remain the same. |                         |                           |   |                   |

**FOR THE CONTRACTOR:**

\_\_\_\_\_  
**Company Name**

E-SIGNED by Nathan Robertson  
on 2022-12-07 14:08:38 EST

\_\_\_\_\_  
**Authorized Agent Signature**

**Nathan Robertson**

\_\_\_\_\_  
**Authorized Agent** (Print or Type)

\_\_\_\_\_  
**Date**

**FOR THE STATE:**

E-SIGNED by Kip Conley  
on 2022-12-07 14:11:29 EST

\_\_\_\_\_  
**Signature**

**Kip Conley – Lead Analyst**

\_\_\_\_\_  
**Name & Title**

**Department of Natural Resources**

\_\_\_\_\_  
**Agency**

\_\_\_\_\_  
**Date**

# STATE OF MICHIGAN

Contract No. 180000000665

Michigan Department of Natural Resources Adna Technologies.

## SCHEDULE B

### PRICING-REVISED PRICING 12/1/2022

1. Price proposals must include all costs, including but not limited to, any one-time or set-up charges, fees, and potential costs that Contractor may charge the State (e.g., shipping and handling, per piece pricing, and palletizing).
2. By submitting its proposal, the Contractor certifies that the prices were arrived at independently, and without consultation, communication, or agreement with any other Contractor

| <b>Hardware</b> |  |                   |                   |
|-----------------|--|-------------------|-------------------|
| <b>Quantity</b> | <b>Description</b>   | <b>Unit Price</b> | <b>Ext. Price</b> |
| 1               | Ubiquiti UniFi Pro Aggregation Switch - Manageable - 3 Layer Supported - \$943.95<br>\$943.95 Modular - 100 W Power Consumption - Optical Fiber - 1 Year Limited Warranty  | \$943.95          | \$943.95          |
| 6               | Ubiquiti Layer 3 Switch - 24 Ports - Manageable - 3 Layer Supported-Modular- Optical Fiber, Twisted Pair-1U- Rack mountable- 1 Year Limited Warranty   | \$733.95          | \$4,403.70        |
| 6               | SFP - 1G - MM  | \$17.85           | \$107.10          |
| 1               | Cat6 Blue Snagless Patch Cable RJ45 (Male/Male) - 7 Ft.  | \$5.00            | \$5.00            |
| 6               | 5m Fiber Optic Cable - Multimode Duplex 50/125 - LSZH - LC/ST - OM2  | \$32.49           | \$194.94          |
| 1               | SFP to RJ45 transceiver module - 1G  | \$25.35           | \$25.35           |
| <b>Labor</b>    |  |                   |                   |
| <b>Quantity</b> | <b>Description</b>   | <b>Unit Price</b> | <b>Ext. Price</b> |
| 16              | Labor ESTIMATE for following scope: \$150.00<br>\$1,200.00 -Receive and test all hardware - Install latest firmward on all components - Configure components to be drop-in ready to existng network -Visit site, install hardware, remove old hardware -Verify new hardware connected properly -Recycle old hardware | \$150.00          | \$2,400.00        |



# STATE OF MICHIGAN PROCUREMENT

Department of Natural Resources

525 W. Allegan Street, Lansing, MI 48933

PO BOX 30028

## CONTRACT CHANGE NOTICE

Change Notice Number 2  
to  
Contract Number 1800000032

|                   |                         |
|-------------------|-------------------------|
| <b>CONTRACTOR</b> | Adna Technologies       |
|                   | 2405 E Mount Hope Ave   |
|                   | Lansing, MI 48910       |
|                   | Nathan Robertson        |
|                   | 517-679-3300 X201       |
|                   | nrobertson@teamadna.com |
|                   | CV0035038               |

|              |                        |                       |                          |
|--------------|------------------------|-----------------------|--------------------------|
| <b>STATE</b> | Program Manager        | Mark Harvey           | DNR-MHC                  |
|              |                        | harveyem@michigan.gov |                          |
|              |                        | 517-449-5885          |                          |
| <b>STATE</b> | Contract Administrator | Samantha Fusco        | DNR-Procurement Services |
|              |                        | 517-388-6367          |                          |
|              |                        | fuscoss@michigan.gov  |                          |

| CONTRACT SUMMARY   |                         |                           |   |                   |
|--|-------------------------|---------------------------|---|-------------------|
| <b>DESCRIPTION: Wireless Guest Services and Network Security</b>   |                         |                           |   |                   |
| INITIAL EFFECTIVE DATE   | INITIAL EXPIRATION DATE | INITIAL AVAILABLE OPTIONS | EXPIRATION DATE BEFORE CHANGE(S) NOTED BELOW                        |                   |
| 02/01/18   | 01/31/21                | 3-1 year options          | 01/31/22  |                   |
| PAYMENT TERMS  |                         | DELIVERY TIMEFRAME        |   |                   |
| Net 45   |                         | N/A                       |   |                   |
| ALTERNATE PAYMENT OPTIONS  |                         |                           | EXTENDED PURCHASING   |                   |
| <input type="checkbox"/> P-card <input type="checkbox"/> Payment Request (PRC) <input type="checkbox"/> Other  |                         |                           | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |                   |
| MINIMUM DELIVERY REQUIREMENTS  |                         |                           |   |                   |
| N/A  |                         |                           |   |                   |
| DESCRIPTION OF CHANGE NOTICE   |                         |                           |   |                   |
| OPTION   | LENGTH OF OPTION        | EXTENSION                 | LENGTH OF EXTENSION   | REVISED EXP. DATE |
| <input checked="" type="checkbox"/>  | 2 years                 | <input type="checkbox"/>  |   | 01/31/24          |
| CURRENT VALUE  |                         | VALUE OF CHANGE NOTICE    | ESTIMATED AGGREGATE CONTRACT VALUE                                  |                   |
| \$ 84,012.04   |                         | 0.00                      | \$84,012.04   |                   |
| <b>DESCRIPTION:</b> Effective 01/27/2021 the State is exercising the last 2 1-year options, the revised expiration date is 01/31/24. All other terms and conditions remain the same. |                         |                           |   |                   |

**FOR THE CONTRACTOR:**

Signed copy on file with DNR procurement

\_\_\_\_\_  
**Company Name**

\_\_\_\_\_  
**Authorized Agent Signature**

\_\_\_\_\_  
**Authorized Agent** (Print or Type)

\_\_\_\_\_  
**Date**

**FOR THE STATE:**

Signed copy on file with DNR Procurement

\_\_\_\_\_  
**Signature**

**Kip Conley- Lead Buyer**

\_\_\_\_\_  
**Name & Title**

**DNR**  
\_\_\_\_\_  
**Agency**

\_\_\_\_\_  
**Date**



# STATE OF MICHIGAN PROCUREMENT

Department of Natural Resources

525 West Allegan Street, Lansing, MI 48933

PO Box 30028

## CONTRACT CHANGE NOTICE

Change Notice Number 01  
to  
Contract Number 18000000322

|                   |                         |
|-------------------|-------------------------|
| <b>CONTRACTOR</b> | Adna Technologies       |
|                   | 2405 E Mount Hope Ave   |
|                   | Lansing, MI 48910       |
|                   | Nathan Robertson        |
|                   | 517-679-3300 X201       |
|                   | nrobertson@teamadna.com |
|                   | CV0035038               |

|                     |                        |                       |     |
|---------------------|------------------------|-----------------------|-----|
| <b>STATE</b>        | Program Manager        | Mark Harvey           | DNR |
|                     |                        | harveyem@michigan.gov |     |
|                     | 517-449-5885           |                       |     |
|                     | Contract Administrator | Samantha Fusco        | DNR |
| fuscos@michigan.gov |                        |                       |     |
| 517-388-6763        |                        |                       |     |

| CONTRACT SUMMARY   |                         |                           |   |                   |
|--|-------------------------|---------------------------|---|-------------------|
| <b>DESCRIPTION: Wireless Guest Services and Network Security</b>   |                         |                           |   |                   |
| INITIAL EFFECTIVE DATE   | INITIAL EXPIRATION DATE | INITIAL AVAILABLE OPTIONS | EXPIRATION DATE BEFORE CHANGE(S) NOTED BELOW                        |                   |
| 02/01/2018   | 01/31/21                | 3-one year                | 01/01/21  |                   |
| PAYMENT TERMS  |                         | DELIVERY TIMEFRAME        |   |                   |
| Net 45 Days  |                         | N/A                       |   |                   |
| ALTERNATE PAYMENT OPTIONS  |                         |                           | EXTENDED PURCHASING   |                   |
| <input type="checkbox"/> P-card <input type="checkbox"/> Payment Request (PRC) <input type="checkbox"/> Other  |                         |                           | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |                   |
| MINIMUM DELIVERY REQUIREMENTS  |                         |                           |   |                   |
|  |                         |                           |   |                   |
| DESCRIPTION OF CHANGE NOTICE   |                         |                           |   |                   |
| OPTION   | LENGTH OF OPTION        | EXTENSION                 | LENGTH OF EXTENSION   | REVISED EXP. DATE |
| <input checked="" type="checkbox"/>  | 1 year                  | <input type="checkbox"/>  |   | 01/31/22          |
| CURRENT VALUE  |                         | VALUE OF CHANGE NOTICE    | ESTIMATED AGGREGATE CONTRACT VALUE                                  |                   |
| <b>\$34,012.04</b>   |                         | <b>\$50,000.00</b>        | <b>\$84,012,04</b>  |                   |
| <b>DESCRIPTION:</b> Effective 12/07/2020 the State is adding \$50,000.00 to the contract and exercising the first 1-year option, the revised expiration date is 01/31/22. The contract administrator is has changed to Samantha Fusco. All other terms and conditions remain the same. |                         |                           |   |                   |

**FOR THE CONTRACTOR:**

Adna Technologies

\_\_\_\_\_  
**Company Name**

*Nathan Robertson, President*

\_\_\_\_\_  
**Authorized Agent Signature**

Nathan Robertson, President

\_\_\_\_\_  
**Authorized Agent** (Print or Type)

12/17/2020

\_\_\_\_\_  
**Date**

**FOR THE STATE:**

\_\_\_\_\_  
**Signature**

\_\_\_\_\_  
**Name & Title**

\_\_\_\_\_  
**Agency**

\_\_\_\_\_  
**Date**

Contract Number 180000000322



**STATE OF MICHIGAN  
ENTERPRISE PROCUREMENT**

Department of Natural Resources  
525 West Allegan Street, Lansing, MI 48933  
PO Box 30028

**NOTICE OF CONTRACT**

NOTICE OF CONTRACT NO. 180000000322

between  
THE STATE OF MICHIGAN  
and

|                   |                         |
|-------------------|-------------------------|
| <b>CONTRACTOR</b> | Adna Technologies       |
|                   | 2405 E Mount Hope Ave   |
|                   | Lansing, MI 48910       |
|                   | Nathan Robertson        |
|                   | 517-679-3300 X201       |
|                   | nrobertson@teamadna.com |
|                   | 3563                    |

|                       |                        |                      |     |
|-----------------------|------------------------|----------------------|-----|
| <b>STATE</b>          | Program Manager        | Mark Harvey          | DNR |
|                       |                        | harveym@michigan.gov |     |
|                       |                        | 517-449-5885         |     |
|                       | Contract Administrator | Kip Conley           | DNR |
| Conleyk1@michigan.gov |                        |                      |     |
|                       |                        | 517-284-5973         |     |

| CONTRACT SUMMARY   |                         |                           |   |
|--|-------------------------|---------------------------|---|
| <b>DESCRIPTION: Wireless Guest Services and Network Security</b>   |                         |                           |   |
| INITIAL EFFECTIVE DATE   | INITIAL EXPIRATION DATE | INITIAL AVAILABLE OPTIONS | EXPIRATION DATE BEFORE CHANGE(S) NOTED BELOW                        |
| 02/01/18   | 01/31/21                | 3 – 1 year options        | NA  |
| PAYMENT TERMS  |                         | DELIVERY TIMEFRAME        |   |
| Net 45   |                         | NA                        |   |
| ALTERNATE PAYMENT OPTIONS  |                         |                           | EXTENDED PURCHASING   |
| <input type="checkbox"/> P-card <input type="checkbox"/> Direct Voucher (DV) <input type="checkbox"/> Other  |                         |                           | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| MINIMUM DELIVERY REQUIREMENTS  |                         |                           |   |
| NA   |                         |                           |   |
| MISCELLANEOUS INFORMATION  |                         |                           |   |
| <b>This Contract Agreement is awarded on the basis of our inquiry bearing the RFP 751 180000000381. Orders for delivery will be issued directly by the Michigan Department of Natural Resources through the issuance of a Delivery Order Form.</b> |                         |                           |   |
| ESTIMATED CONTRACT VALUE AT TIME OF EXECUTION  |                         |                           | <b>\$34,012.04</b>  |

CONTRACT NO. 180000000322

Contract Number 180000000322

**FOR THE CONTRACTOR:**

bluFish Design Group, Ltd. dba Adna Technologies  
Company Name

Nathan C. Robertson

Authorized Agent Signature

Nathan Robertson, President  
Authorized Agent (Print or Type)

02/01/2018  
Date

**FOR THE STATE:**

Lisa Van Ostran

Signature

Lisa Van Ostran, Buyer  
Name & Title

DNR Procurement Services  
Agency

2/1/18  
Date

# STATE OF MICHIGAN

Guest Wireless Service and Network Security – Michigan History Center

## SCHEDULE A STATEMENT OF WORK CONTRACT ACTIVITIES

### SCOPE

This Contract will provide Guest Wireless Internet access at the Michigan History Center, under the State system standards and minimum technical requirements. Coverage area will encompass 1st, 2nd, 3rd and 5th floors of the Michigan Historical Center; specific access points have been identified, which could potentially include the following:

- Access boxes (11 – 15 Boxes);
- One new controller;
- Switches between floors;
- Re-use of cable

### Internet / Wi-Fi Connectivity:

Contractor will provide a 100Mbps Internet throughput connection utilizing a service level to meet all requirements with 99.999% Uptime, 20ms maximum latency, Contractor will also provide a/29 IP blocks for The Michigan History Center Wi-Fi Network as needed.

This contract will also provide an option for Network security services for the Talech iOS retail system used by Michigan History Center's admissions and museum store.

**Network Security:** Real-Time monitoring and management of firewall, as well as Network and Web Protection. This includes setup, equipment replacement, and maintenance. Must allow for secure, PCI-compliant transactions.

### REQUIREMENTS

#### 1. General Requirements

##### 1.1 Business & System Security Requirements

Contractor to provide Guest Wireless Internet Services to the patrons of the MHC, under the following SOM minimum guidelines:

- Limit access to the public Internet only (no access to SOM internal resources) with the exception of the segregated secure channels.
- Support multiple Service Set Identifiers (SSIDs) to enable adequate separation and segregation of traffic between instances.
- Apply content filtering:
  - At a minimum, content filtering to block sites categorized as malicious content or adult content (pornography).
  - Additional content filtering appropriate to support the existing policy requirements of the specific service offering.
- Apply port and protocol/service filtering to support appropriate policy requirements.
- Present a MHC splash page upon first connect to force a guest user to read and accept the MHC acceptable use policy.
- Contractor Service Level agreement(s) – including the process for reporting issues and turnaround time for response as well as mean time to repair. As these connections will be utilized by the public visiting the MHC, downtime will directly impact customer experience which will in turn affect MHC

revenues, thus inordinate amounts of downtime will result in the assessment of liquidated damages. (see Section 7)

- The contractor agrees to the following:
  - Non-Emergency Incidents: 4-hour SLA
  - Emergency Incidents: 1-hour SLA
  - Service uptime requirements apply to open business hours – maintenance will be conducted outside of those hours and do not apply to uptime calculation.
- Contractor will work with the MHC staff when issues are identified. The Contractor can provide stickers to place on workstations.

Contractor to provide Network Security services for the Talech iOS retail system:

- Real-time monitoring and management of Firewall (adds/moves/changes of firewall rules, VPN access, etc.)
- Network Protection: setup of site-to-site and remote access VPN connections against denial-of-service attacks, worms and hacker exploits through a fully integrated intrusion protection system.
- Web Protection: filter web browsing to protect employees from web threats and control how time is spent online.
- Cold Spare: a replacement will be provided within 24 hours if there are any issues with Network Security.
- Network Security ability for branch offices: allows secure communication between the branch and primary locations.
- The provided firewall device will provide several layers of protection, including NAT, Intrusion Prevention Technology, Gateway Antivirus, and filtering of websites (web protection). The contractor will keep a cold spare on-hand, and perform nightly backups of the firewall image so a current version is always on hand for the cold-spare. Both IPSEC (site-to-site) VPN and SSL VPN technologies are included.

## 1.2 Installation Requirements

Contractor to provide all equipment, cabling (except when re-using existing), installation and services required for the Guest Wireless application.

- Contractor will re-use all available wiring and provide switches, controller, access units and any other additional hardware necessary (may reuse existing hardware if it will meet transmission speed requirements).
- Wiring work and access to the dmarc location will be at the direction of the Project Manager and will require a five (5) days' notice provided to the Contract Compliance Inspector for schedule coordination and access.
- Physical onsite work should also be approved by the location's building manager.

All applicable Federal, State and local Codes, Standards and industry best practices are to be adhered to in the implementation of this project. This includes but is not limited to the National Electric Code, BOCA, MIOSHA, TIA, EIA, ANSI, BICSI, etc.

- Information Transport System Description
  - Materials: All materials shall be new and unused, unless current equipment is able to be reused. Contractor to identify products proposed for the cable, patch panels, connectors, splice trays and closures with proposal.
  - Splice Closures and Splice Trays
    - The Contractor shall supply and install all necessary splice closures and splice trays, and
    - All splices and associated splice closures shall be installed per the manufacturer's specifications.
  - In the event exposed cable is necessary in exhibit areas; cable must be black coated, to match existing fixtures.
  - Patch Panels
    - The Contractor will use the existing patch panels provided by the State of Michigan.
  - Labeling

- All cable and block connections must be properly labeled according to industry standards and must match As-Built Drawings provided.
- Testing
  - The Contractor shall be responsible for end to end testing of all cable and equipment. The test results must be equal to or better than the manufacturer's specifications and shall be recorded on a hard copy printout from the testing unit. The results of these tests shall be provided to the Project Manager.

### **1.1. Transition Responsibilities**

Upon termination or expiration of this Contract for any reason, Contractor must, for a period of time specified by the State (not to exceed 90 calendar days), provide all reasonable transition assistance requested by the State, to allow for the expired or terminated portion of the Contract Activities to continue without interruption or adverse effect, and to facilitate the orderly transfer of such Contract Activities to the State or its designees. Such transition assistance may include, but is not limited to: (a) continuing to perform the Contract Activities at the established Contract rates; (b) taking all reasonable and necessary measures to transition performance of the work, including all applicable Contract Activities, training, equipment, software, leases, reports and other documentation, to the State or the State's designee; (c) taking all necessary and appropriate steps, or such other action as the State may direct, to preserve, maintain, protect, or return to the State all materials, data, property, and confidential information provided directly or indirectly to Contractor by any entity, agent, vendor, or employee of the State; (d) transferring title in and delivering to the State, at the State's discretion, all completed or partially completed deliverables prepared under this Contract as of the Contract termination date; and (e) preparing an accurate accounting from which the State and Contractor may reconcile all outstanding accounts (collectively, "Transition Responsibilities"). This Contract will automatically be extended through the end of the transition period.

### **1.2. Training**

Reserved.

### **1.3 Documentation**

Contractor to provide the state with at least two hard copies and an electronic copy of all required documentation, including equipment user guides, training materials, warranty and maintenance materials, trouble reporting, escalation and resolution process and contact information, and any other documentation required for successful provision and maintenance of the contracted products and services.

The Contractor will provide annual updates to all required documentation throughout the term of the contract, if applicable, or within 14 days of any changes that affect end/guest-user operation.

The contractor will immediately notify the State of any errors in the provided documentation and will correct such errors within a reasonable amount of time.

## **2. Acceptance**

### **2.1. Acceptance, Inspection and Testing**

Contract Activities are subject to inspection and testing by the State within 30 calendar days of the State's receipt of them ("State Review Period"), unless otherwise provided in Schedule A. If the Contract Activities are not fully accepted by the State, the State will notify Contractor by the end of the State Review Period that either: (a) the Contract Activities are accepted, but noted deficiencies must be corrected; or (b) the Contract Activities are rejected. If the State finds material deficiencies, it may: (i) reject the Contract Activities without performing any further inspections; (ii) demand performance at no additional cost; or (iii) terminate this Contract in accordance with Section 23 of the Standard Contract Terms, Termination for Cause.

Within 10 business days from the date of Contractor's receipt of notification of acceptance with deficiencies or rejection of any Contract Activities, Contractor must cure, at no additional cost, the deficiency and deliver unequivocally acceptable Contract Activities to the State. If acceptance with deficiencies or rejection of the Contract Activities impacts the content or delivery of other non-completed Contract Activities, the parties' respective Program Managers must determine an agreed to number of days for re-submission that minimizes the overall impact to the Contract. However, nothing herein affects, alters, or relieves Contractor of its obligations to correct deficiencies in accordance with the time response standards set forth in this Contract.

Contract Number 180000000322

If Contractor is unable or refuses to correct the deficiency within the time response standards set forth in this Contract, the State may cancel the order in whole or in part. The State, or a third party identified by the State, may perform the Contract Activities and recover the difference between the cost to cure and the Contract price plus an additional 10% administrative fee.

### **2.2. Final Acceptance**

"Final Acceptance" occurs when all Deliverables and Milestones have been met and accepted by the State following the applicable State Review Period.

### **3. Staffing**

#### **3.1. Contractor Representative**

The Contractor must appoint an Account Manager, specifically assigned to State of Michigan accounts, that will respond to State inquiries regarding the Contract Activities, answering questions related to ordering and delivery, etc. (the "Contractor Representative"). The Contractor must notify the Contract Administrator at least 14 calendar days before removing or assigning a new Contractor Representative.

The Contractor must appoint a Single Point of Contact (SPOC) who will be directly responsible for the day-to-day operations of the Contract. SPOC must be specifically assigned to the State account, be knowledgeable on the contractual requirements, and respond to State inquires within 24 hours. The DNR will only correspond with the SPOC and will not be responsible for communication with any subcontractors.

SPOC will be:

Nathan Robertson

President

nrobertson@teamadna.com

517-679-3300 x201

#### **3.2. Customer Service Number**

The Contractor must specify its customer service number for the State to make contact with the Contractor Representative. The Contractor Representative must be available for calls during the hours of 8 am to 5 pm EST.

The Adna Service Desk Team can be reached at 517-679-3319 during the above stated hours.

#### **3.3. Technical Support, Repairs and Maintenance**

The Contractor must specify its technical support number for the State to make contact with the Contractor for technical support, repairs and maintenance. The Contractor must be available for calls and service during the hours of 8 am to 5 pm EST.

When providing technical support, the Call Center must resolve the caller's issue within a best effort timeframe, but a plan to resolve the caller's issue must be relayed within 60 minutes to the caller and Program Manager. If on-site service is required, it must be performed within 24 hours from the initial call, unless parts are required to be ordered and then it will be scheduled for when the parts are arrive.

Adna Service Desk team also manages repairs/maintenance can be reached at 517-679-3319 during the above stated hours.

#### **3.4. Work Hours**

The Contractor must provide Contract Activities during the State's normal working hours Monday – Friday, 7:00 a.m. to 6:00 p.m. EST, and possible night and weekend hours depending on the requirements of the project.

#### **3.5. Organizational Chart**

The Contractor must provide an overall organizational chart that details staff members, by name and title, and subcontractors.

### **3.6. Disclosure of Subcontractors**

If the Contractor intends to utilize subcontractors, the Contractor must disclose the following:

The legal business name; address; telephone number; a description of subcontractor's organization and the services it will provide; and information concerning subcontractor's ability to provide the Contract Activities.

The relationship of the subcontractor to the Contractor.

Whether the Contractor has a previous working experience with the subcontractor.

A complete description of the Contract Activities that will be performed or provided by the subcontractor:

All internal network functions will be handled by Adna Technologies staff. Subcontractor ACD.net will provide fiber internet service and handoff to Adna's equipment.

### **3.7. Security**

The Contractor may be required to access State facilities. The State may issue State ID badges to the Contractor's personnel or accept the ID badge issued to personnel by the Contractor. The State may decide to perform an additional background check under Section 2.4.9, Background Checks. If so, the Contractor must provide a list of all personnel, including name and date of birth, who will be assigned to State work. The Contractor must explain any additional security measures in place to ensure the security of State facilities.

## **4. Project Management**

### **4.1. Project Plan**

Identify the project plan and how it will be managed, or ask Contractor to propose a project plan. Project plan should identify items such as the required contact personnel; the date the project plan must be submitted to the State; project management process; project breakdown identifying sub-projects, tasks, and resources required; expected frequency and mechanisms for updates/progress reviews; process for addressing issues/changes; and individuals responsible for receiving/reacting to the requested information.

The Contractor will carry out this project under the direction and control of the Program Manager. Within 14 calendar days of the Effective Date, the Contractor must submit a project plan to the Program Manager for final approval. The plan must include: (a) the Contractor's organizational chart with names and title of personnel assigned to the project, which must align with the staffing stated in accepted proposals; and (b) the project breakdown showing sub-projects, tasks, and resources required.

To minimize costs the contractor intends to use the existing cabling, fiber, and network switch infrastructure. We will install the new Firewall Security Gateway, Wireless controller, and Wireless Access points with the necessary security and SSID infrastructure defined to achieve the stated goals of the proposal.

### **4.2. Meetings**

The Contractor may be requested to have weekly meetings during implementation.

The State may request other meetings, as it deems appropriate.

### **4.3. Reporting**

The Contractor must submit, to the Program Manager, the following written status reports with information on the following areas:

- Status of work per project plan.
- Monthly statistics cataloging downtime, trouble reports & outcome, availability metrics.

Reporting formats must be submitted to the Program Manager for approval within 20 days after the Effective Date. Upon agreement as to the format of the reports, they will become the standard.

The contractor has a standard executive report that can be provided upon request, or can be scheduled to run automatically on a predetermined cycle.

## **5. Ordering**

### **5.1. Authorizing Document**

Contract Number 180000000322

The appropriate authorizing document for the Contract will be a Purchase Order

**6. Invoice and Payment**

**6.1. Invoice Requirements**

Invoices are to be submitted to the Michigan Historical Center from the primary contractor only. If there is a subcontractor, it is the responsibility of the primary contractor to invoice the State of Michigan and to pay the subcontractor accordingly for all contract activities.

All invoices submitted to the State must include: (a) date; (b) purchase order; (c) quantity; (d) description of the Contract Activities; (e) unit price; (f) shipping cost (if any); and (g) total price. Overtime, holiday pay, and travel expenses will not be paid.

**6.2. Payment Methods**

The State will make payment for Contract Activities through Electronic Funds Transfer (EFT) payments.

**7. Liquidated Damages**

Late or improper completion of the Contract Activities will cause loss and damage to the State and it would be impracticable and extremely difficult to fix the actual damage sustained by the State. Therefore, if there is late or improper completion of the Contract Activities the State is entitled to collect liquidated damages in the amount of \$500 and an additional \$100 per day for each day Contractor fails to remedy the late or improper completion of the Work.



# STATE OF MICHIGAN

## STANDARD CONTRACT TERMS

This STANDARD CONTRACT ("Contract") is agreed to between the State of Michigan (the "State") and blufish Design Group, Ltd. Dba Adna Technologies ("Contractor"), a Michigan Corporation. This Contract is effective on 2/1/18, and unless terminated, expires on 1/31/21.

This Contract may be renewed for up to 3 additional 1 year period(s) . Renewal is at the sole discretion of the State and will automatically extend the Term of this Contract. The State will document its exercise of renewal options via Contract Change Notice.

The parties agree as follows:

1. **Duties of Contractor.** Contractor must perform the services and provide the deliverables described in **Schedule A – Statement of Work** (the "Contract Activities"). An obligation to provide delivery of any commodity is considered a service and is a Contract Activity.

Contractor must furnish all labor, equipment, materials, and supplies necessary for the performance of the Contract Activities, and meet operational standards, unless otherwise specified in Schedule A.

Contractor must: (a) perform the Contract Activities in a timely, professional, safe, and workmanlike manner consistent with standards in the trade, profession, or industry; (b) meet or exceed the performance and operational standards, and specifications of the Contract; (c) provide all Contract Activities in good quality, with no material defects; (d) not interfere with the State's operations; (e) obtain and maintain all necessary licenses, permits or other authorizations necessary for the performance of the Contract; (f) cooperate with the State, including the State's quality assurance personnel, and any third party to achieve the objectives of the Contract; (g) return to the State any State-furnished equipment or other resources in the same condition as when provided when no longer required for the Contract; (h) not make any media releases without prior written authorization from the State; (i) assign to the State any claims resulting from state or federal antitrust violations to the extent that those violations concern materials or services supplied by third parties toward fulfillment of the Contract; (j) comply with all State physical and IT security policies and standards which will be made available upon request; and (k) provide the State priority in performance of the Contract except as mandated by federal disaster response requirements. Any breach under this paragraph is considered a material breach.

Contractor must also be clearly identifiable while on State property by wearing identification issued by the State, and clearly identify themselves whenever making contact with the State.

2. **Notices.** All notices and other communications required or permitted under this Contract must be in writing and will be considered given and received: (a) when verified by written receipt if sent by courier; (b) when actually received if sent by mail without verification of receipt; or (c) when verified by automated receipt or electronic logs if sent by facsimile or email.

| If to State:  | If to Contractor:  |
|---|--|
| Kip Conley<br>525 West Allegan St.<br>Lansing, MI 48933<br><a href="mailto:Conleyk1@michigan.gov">Conleyk1@michigan.gov</a><br>517-284-5973 | Nathan Robertson<br>Adna Technologies<br>2405 E. Mount Hope Ave.<br>Lansing, MI 48910<br><a href="mailto:nrobertson@teamadna.com">nrobertson@teamadna.com</a><br>517-679-3300 x201 |

3. **Contract Administrator.** The Contract Administrator for each party is the only person authorized to modify any terms of this Contract, and approve and execute any change under this Contract (each a "Contract Administrator"):

|  |  |
|--|--|
| <b>State:</b><br>Kip Conley<br>525 West Allegan St.<br>Lansing, MI 48933<br><a href="mailto:Conleyk1@michigan.gov">Conleyk1@michigan.gov</a><br>517-284-5973 | <b>Contractor:</b><br>Nathan Robertson<br>Adna Technologies<br>2405 E. Mount Hope Ave.<br>Lansing, MI 48910<br><a href="mailto:nrobertson@teamadna.com">nrobertson@teamadna.com</a><br>517-679-3300 x201 |
|--|--|

4. **Program Manager.** The Program Manager for each party will monitor and coordinate the day-to-day activities of the Contract (each a "Program Manager"):

|   |  |
|---|--|
| <b>State:</b><br>Mark Harvey<br>702 W Kalamazoo St<br>Lansing, MI 48915<br><a href="mailto:HarveyM@michigan.gov">HarveyM@michigan.gov</a><br>517-449-5885 | <b>Contractor:</b><br>Nathan Robertson<br>Adna Technologies<br>2405 E. Mount Hope Ave.<br>Lansing, MI 48910<br><a href="mailto:nrobertson@teamadna.com">nrobertson@teamadna.com</a><br>517-679-3300 x201 |
|---|--|

5. **Performance Guarantee.** Contractor must at all times have financial resources sufficient, in the opinion of the State, to ensure performance of the Contract and must provide proof upon request. The State may require a performance bond (as specified in Schedule A) if, in the opinion of the State, it will ensure performance of the Contract.
6. **Insurance Requirements.** Contractor must maintain the insurances identified below and is responsible for all deductibles. All required insurance must: (a) protect the State from claims that may arise out of, are alleged to arise out of, or result from Contractor's or a subcontractor's performance; (b) be primary and non-contributing to any comparable liability insurance (including self-insurance) carried by the State; and (c) be provided by a company with an A.M. Best rating of "A" or better, and a financial size of VII or better.

| Required Limits  | Additional Requirements   |
|--|---|
| <b>Commercial General Liability Insurance</b>  |   |
| <u>Minimal Limits:</u><br>\$1,000,000 Each Occurrence Limit<br>\$1,000,000 Personal & Advertising Injury Limit<br>\$2,000,000 General Aggregate Limit<br>\$2,000,000 Products/Completed Operations<br><br><u>Deductible Maximum:</u><br>\$50,000 Each Occurrence | Contractor must have their policy endorsed to add "the State of Michigan, its departments, divisions, agencies, offices, commissions, officers, employees, and agents" as additional insureds using endorsement CG 20 10 11 85, or both CG 2010 07 04 and CG 2037 07 0. |
| <b>Umbrella or Excess Liability Insurance</b>  |   |
| <u>Minimal Limits:</u><br>\$5,000,000 General Aggregate  | Contractor must have their policy endorsed to add "the State of Michigan, its departments, divisions, agencies, offices, commissions, officers, employees, and agents" as additional insureds.  |
| <b>Automobile Liability Insurance</b>  |   |
| <u>Minimal Limits:</u><br>\$1,000,000 Per Occurrence   | Contractor must have their policy: (1) endorsed to add "the State of Michigan, its departments, divisions, agencies, offices, commissions, officers, employees, and   |

|   |  |
|---|--|
|   | agents" as additional insureds; and (2) include Hired and Non-Owned Automobile coverage.   |
| <b>Workers' Compensation Insurance</b>  |  |
| <u>Minimal Limits:</u><br>Coverage according to applicable laws governing work activities.                              | Waiver of subrogation, except where waiver is prohibited by law.   |
| <b>Employers Liability Insurance</b>  |  |
| <u>Minimal Limits:</u><br>\$500,000 Each Accident<br>\$500,000 Each Employee by Disease<br>\$500,000 Aggregate Disease. |  |
| <b>Privacy and Security Liability (Cyber Liability) Insurance</b>   |  |
| <u>Minimal Limits:</u><br>\$1,000,000 Each Occurrence<br>\$1,000,000 Annual Aggregate                                   | Contractor must have their policy: (1) endorsed to add "the State of Michigan, its departments, divisions, agencies, offices, commissions, officers, employees, and agents" as additional insureds; and (2) cover information security and privacy liability, privacy notification costs, regulatory defense and penalties, and website media content liability. |

7. **Performance Guarantee.** Contractor must at all times have financial resources sufficient, in the opinion of the State, to ensure performance of the Contract and must provide proof upon request. The State may require a performance bond (as specified in Schedule A) if, in the opinion of the State, it will ensure performance of the Contract.

8. **Insurance Requirements.** Contractor must maintain the insurances identified below and is responsible for all deductibles. All required insurance must: (a) protect the State from claims that may arise out of, are alleged to arise out of, or result from Contractor's or a subcontractor's performance; (b) be primary and non-contributing to any comparable liability insurance (including self-insurance) carried by the State; and (c) be provided by a company with an A.M. Best rating of "A" or better, and a financial size of VII or better.

If any of the required policies provide **claims-made** coverage, the Contractor must: (a) provide coverage with a retroactive date before the effective date of the contract or the beginning of Contract Activities; (b) maintain coverage and provide evidence of coverage for at least three (3) years after completion of the Contract Activities; and (c) if coverage is canceled or not renewed, and not replaced with another claims-made policy form with a retroactive date prior to the contract effective date, Contractor must purchase extended reporting coverage for a minimum of three (3) years after completion of work.

Contractor must: (a) provide insurance certificates to the Contract Administrator, containing the agreement or purchase order number, at Contract formation and within 20 calendar days of the expiration date of the applicable policies; (b) require that subcontractors maintain the required insurances contained in this Section; (c) notify the Contract Administrator within 5 business days if any insurance is cancelled; and (d) waive all rights against the State for damages covered by insurance. Failure to maintain the required insurance does not limit this waiver.

This Section is not intended to and is not be construed in any manner as waiving, restricting or limiting the liability of either party for any obligations under this Contract (including any provisions hereof requiring Contractor to indemnify, defend and hold harmless the State).

9. **Reserved.**

10. **Reserved.**

11. **Independent Contractor.** Contractor is an independent contractor and assumes all rights, obligations and liabilities set forth in this Contract. Contractor, its employees, and agents will not be considered employees of the State. No partnership or joint venture relationship is created by virtue of this Contract. Contractor, and not the State, is responsible for the payment of wages, benefits and taxes of Contractor's employees and any subcontractors. Prior performance does not modify Contractor's status as an independent contractor
12. **Subcontracting.** Contractor may not delegate any of its obligations under the Contract without the prior written approval of the State. Contractor must notify the State at least 90 calendar days before the proposed delegation, and provide the State any information it requests to determine whether the delegation is in its best interest. If approved, Contractor must: (a) be the sole point of contact regarding all contractual matters, including payment and charges for all Contract Activities; (b) make all payments to the subcontractor; and (c) incorporate the terms and conditions contained in this Contract in any subcontract with a subcontractor. Contractor remains responsible for the completion of the Contract Activities, compliance with the terms of this Contract, and the acts and omissions of the subcontractor. The State, in its sole discretion, may require the replacement of any subcontractor.
13. **Staffing.** The State's Contract Administrator may require Contractor to remove or reassign personnel by providing a notice to Contractor.
14. **Background Checks.** Upon request, Contractor must perform background checks on all employees and subcontractors and its employees prior to their assignment. The scope is at the discretion of the State and documentation must be provided as requested. Contractor is responsible for all costs associated with the requested background checks. The State, in its sole discretion, may also perform background checks.
15. **Assignment.** Contractor may not assign this Contract to any other party without the prior approval of the State. Upon notice to Contractor, the State, in its sole discretion, may assign in whole or in part, its rights or responsibilities under this Contract to any other party. If the State determines that a novation of the Contract to a third party is necessary, Contractor will agree to the novation and provide all necessary documentation and signatures.
16. **Change of Control.** Contractor will notify, at least 90 calendar days before the effective date, the State of a change in Contractor's organizational structure or ownership. For purposes of this Contract, a change in control means any of the following: (a) a sale of more than 50% of Contractor's stock; (b) a sale of substantially all of Contractor's assets; (c) a change in a majority of Contractor's board members; (d) consummation of a merger or consolidation of Contractor with any other entity; (e) a change in ownership through a transaction or series of transactions; (f) or the board (or the stockholders) approves a plan of complete liquidation. A change of control does not include any consolidation or merger effected exclusively to change the domicile of Contractor, or any transaction or series of transactions principally for bona fide equity financing purposes.

In the event of a change of control, Contractor must require the successor to assume this Contract and all of its obligations under this Contract.

17. **Ordering.** Contractor is not authorized to begin performance until receipt of authorization as identified in Schedule A.
18. **Acceptance.** Contract Activities are subject to inspection and testing by the State within 30 calendar days of the State's receipt of them ("State Review Period"), unless otherwise provided in Schedule A. If the Contract Activities are not fully accepted by the State, the State will notify Contractor by the end of the State Review Period that either: (a) the Contract Activities are accepted, but noted deficiencies must be corrected; or (b) the Contract Activities are rejected. If the State finds material deficiencies, it may: (i) reject the Contract Activities without performing any further inspections; (ii) demand performance at no additional cost; or (iii) terminate this Contract in accordance with Section Error! Reference source not found., Termination for Cause.

Within 10 business days from the date of Contractor's receipt of notification of acceptance with deficiencies or rejection of any Contract Activities, Contractor must cure, at no additional cost, the deficiency and deliver unequivocally acceptable Contract Activities to the State. If acceptance with deficiencies or rejection of the Contract Activities impacts the content or delivery of other non-completed Contract Activities, the parties' respective Program Managers must determine an agreed to number of

days for re-submission that minimizes the overall impact to the Contract. However, nothing herein affects, alters, or relieves Contractor of its obligations to correct deficiencies in accordance with the time response standards set forth in this Contract.

If Contractor is unable or refuses to correct the deficiency within the time response standards set forth in this Contract, the State may cancel the order in whole or in part. The State, or a third party identified by the State, may perform the Contract Activities and recover the difference between the cost to cure and the Contract price plus an additional 10% administrative fee.

19. **Reserved.**

20. **Reserved.**

21. **Warranty Period.** The warranty period, if applicable, for Contract Activities is a fixed period commencing on the date specified in Schedule A. If the Contract Activities do not function as warranted during the warranty period the State may return such non-conforming Contract Activities to the Contractor for a full refund.

22. **Terms of Payment.** Invoices must conform to the requirements communicated from time-to-time by the State. All undisputed amounts are payable within 45 days of the State's receipt. Contractor may only charge for Contract Activities performed as specified in Schedule A. Invoices must include an itemized statement of all charges. The State is exempt from State sales tax for direct purchases and may be exempt from federal excise tax, if Services purchased under this Agreement are for the State's exclusive use. Notwithstanding the foregoing, all prices are inclusive of taxes, and Contractor is responsible for all sales, use and excise taxes, and any other similar taxes, duties and charges of any kind imposed by any federal, state, or local governmental entity on any amounts payable by the State under this Contract.

The State has the right to withhold payment of any disputed amounts until the parties agree as to the validity of the disputed amount. The State will notify Contractor of any dispute within a reasonable time. Payment by the State will not constitute a waiver of any rights as to Contractor's continuing obligations, including claims for deficiencies or substandard Contract Activities. Contractor's acceptance of final payment by the State constitutes a waiver of all claims by Contractor against the State for payment under this Contract, other than those claims previously filed in writing on a timely basis and still disputed.

The State will only disburse payments under this Contract through Electronic Funds Transfer (EFT). Contractor must register with the State at <http://www.michigan.gov/SIGMAVSS> to receive electronic fund transfer payments. If Contractor does not register, the State is not liable for failure to provide payment. Without prejudice to any other right or remedy it may have, the State reserves the right to set off at any time any amount then due and owing to it by Contractor against any amount payable by the State to Contractor under this Contract.

23. **Liquidated Damages.** Liquidated damages, if applicable, will be assessed as described in Schedule A.

24. **Stop Work Order.** The State may suspend any or all activities under the Contract at any time. The State will provide Contractor a written stop work order detailing the suspension. Contractor must comply with the stop work order upon receipt. Within 90 calendar days, or any longer period agreed to by Contractor, the State will either: (a) issue a notice authorizing Contractor to resume work, or (b) terminate the Contract or purchase order. The State will not pay for Contract Activities, Contractor's lost profits, or any additional compensation during a stop work period.

25. **Termination for Cause.** The State may terminate this Contract for cause, in whole or in part, if Contractor, as determined by the State: (a) endangers the value, integrity, or security of any location, data, or personnel; (b) becomes insolvent, petitions for bankruptcy court proceedings, or has an involuntary bankruptcy proceeding filed against it by any creditor; (c) engages in any conduct that may expose the State to liability; (d) breaches any of its material duties or obligations; or (e) fails to cure a breach within the time stated in a notice of breach. Any reference to specific breaches being material breaches within this Contract will not be construed to mean that other breaches are not material.

If the State terminates this Contract under this Section, the State will issue a termination notice specifying whether Contractor must: (a) cease performance immediately, or (b) continue to perform for a specified period. If it is later determined that Contractor was not in breach of the Contract, the termination will be

deemed to have been a Termination for Convenience, effective as of the same date, and the rights and obligations of the parties will be limited to those provided in Section 24, Termination for Convenience.

The State will only pay for amounts due to Contractor for Contract Activities accepted by the State on or before the date of termination, subject to the State's right to set off any amounts owed by the Contractor for the State's reasonable costs in terminating this Contract. The Contractor must pay all reasonable costs incurred by the State in terminating this Contract for cause, including administrative costs, attorneys' fees, court costs, transition costs, and any costs the State incurs to procure the Contract Activities from other sources.

26. **Termination for Convenience.** The State may immediately terminate this Contract in whole or in part without penalty and for any reason, including but not limited to, appropriation or budget shortfalls. The termination notice will specify whether Contractor must: (a) cease performance of the Contract Activities immediately, or (b) continue to perform the Contract Activities in accordance with Section Error! Reference source not found., Transition Responsibilities. If the State terminates this Contract for convenience, the State will pay all reasonable costs, as determined by the State, for State approved Transition Responsibilities.
27. **Transition Responsibilities.** Upon termination or expiration of this Contract for any reason, Contractor must, for a period of time specified by the State (not to exceed 90 calendar days), provide all reasonable transition assistance requested by the State, to allow for the expired or terminated portion of the Contract Activities to continue without interruption or adverse effect, and to facilitate the orderly transfer of such Contract Activities to the State or its designees. Such transition assistance may include, but is not limited to: (a) continuing to perform the Contract Activities at the established Contract rates; (b) taking all reasonable and necessary measures to transition performance of the work, including all applicable Contract Activities, training, equipment, software, leases, reports and other documentation, to the State or the State's designee; (c) taking all necessary and appropriate steps, or such other action as the State may direct, to preserve, maintain, protect, or return to the State all materials, data, property, and confidential information provided directly or indirectly to Contractor by any entity, agent, vendor, or employee of the State; (d) transferring title in and delivering to the State, at the State's discretion, all completed or partially completed deliverables prepared under this Contract as of the Contract termination date; and (e) preparing an accurate accounting from which the State and Contractor may reconcile all outstanding accounts (collectively, "Transition Responsibilities"). This Contract will automatically be extended through the end of the transition period.
28. **General Indemnification.** Contractor must defend, indemnify and hold the State, its departments, divisions, agencies, offices, commissions, officers, and employees harmless, without limitation, from and against any and all actions, claims, losses, liabilities, damages, costs, attorney fees, and expenses (including those required to establish the right to indemnification), arising out of or relating to: (a) any breach by Contractor (or any of Contractor's employees, agents, subcontractors, or by anyone else for whose acts any of them may be liable) of any of the promises, agreements, representations, warranties, or insurance requirements contained in this Contract; (b) any infringement, misappropriation, or other violation of any intellectual property right or other right of any third party; (c) any bodily injury, death, or damage to real or tangible personal property occurring wholly or in part due to action or inaction by Contractor (or any of Contractor's employees, agents, subcontractors, or by anyone else for whose acts any of them may be liable); and (d) any acts or omissions of Contractor (or any of Contractor's employees, agents, subcontractors, or by anyone else for whose acts any of them may be liable).

The State will notify Contractor in writing if indemnification is sought; however, failure to do so will not relieve Contractor, except to the extent that Contractor is materially prejudiced. Contractor must, to the satisfaction of the State, demonstrate its financial ability to carry out these obligations.

The State is entitled to: (i) regular updates on proceeding status; (ii) participate in the defense of the proceeding; (iii) employ its own counsel; and to (iv) retain control of the defense if the State deems necessary. Contractor will not, without the State's written consent (not to be unreasonably withheld), settle, compromise, or consent to the entry of any judgment in or otherwise seek to terminate any claim, action, or proceeding. To the extent that any State employee, official, or law may be involved or challenged, the State may, at its own expense, control the defense of that portion of the claim.

Any litigation activity on behalf of the State, or any of its subdivisions under this Section, must be coordinated with the Department of Attorney General. An attorney designated to represent the State may

not do so until approved by the Michigan Attorney General and appointed as a Special Assistant Attorney General.

29. **Infringement Remedies.** If, in either party's opinion, any piece of equipment, software, commodity, or service supplied by Contractor or its subcontractors, or its operation, use or reproduction, is likely to become the subject of a copyright, patent, trademark, or trade secret infringement claim, Contractor must, at its expense: (a) procure for the State the right to continue using the equipment, software, commodity, or service, or if this option is not reasonably available to Contractor, (b) replace or modify the same so that it becomes non-infringing; or (c) accept its return by the State with appropriate credits to the State against Contractor's charges and reimburse the State for any losses or costs incurred as a consequence of the State ceasing its use and returning it.
30. **Limitation of Liability.** The State is not liable for consequential, incidental, indirect, or special damages, regardless of the nature of the action.
31. **Disclosure of Litigation, or Other Proceeding.** Contractor must notify the State within 14 calendar days of receiving notice of any litigation, investigation, arbitration, or other proceeding (collectively, "Proceeding") involving Contractor, a subcontractor, or an officer or director of Contractor or subcontractor, that arises during the term of the Contract, including: (a) a criminal Proceeding; (b) a parole or probation Proceeding; (c) a Proceeding under the Sarbanes-Oxley Act; (d) a civil Proceeding involving: (1) a claim that might reasonably be expected to adversely affect Contractor's viability or financial stability; or (2) a governmental or public entity's claim or written allegation of fraud; or (e) a Proceeding involving any license that Contractor is required to possess in order to perform under this Contract.
32. **Reserved**
33. **State Data.**
  - a. **Ownership.** The State's data ("State Data," which will be treated by Contractor as Confidential Information) includes: (a) the State's data collected, used, processed, stored, or generated as the result of the Contract Activities; (b) personally identifiable information ("PII") collected, used, processed, stored, or generated as the result of the Contract Activities, including, without limitation, any information that identifies an individual, such as an individual's social security number or other government-issued identification number, date of birth, address, telephone number, biometric data, mother's maiden name, email address, credit card information, or an individual's name in combination with any other of the elements here listed; and, (c) personal health information ("PHI") collected, used, processed, stored, or generated as the result of the Contract Activities, which is defined under the Health Insurance Portability and Accountability Act (HIPAA) and its related rules and regulations. State Data is and will remain the sole and exclusive property of the State and all right, title, and interest in the same is reserved by the State. This Section survives the termination of this Contract.
  - b. **Contractor Use of State Data.** Contractor is provided a limited license to State Data for the sole and exclusive purpose of providing the Contract Activities, including a license to collect, process, store, generate, and display State Data only to the extent necessary in the provision of the Contract Activities. Contractor must: (a) keep and maintain State Data in strict confidence, using such degree of care as is appropriate and consistent with its obligations as further described in this Contract and applicable law to avoid unauthorized access, use, disclosure, or loss; (b) use and disclose State Data solely and exclusively for the purpose of providing the Contract Activities, such use and disclosure being in accordance with this Contract, any applicable Statement of Work, and applicable law; and (c) not use, sell, rent, transfer, distribute, or otherwise disclose or make available State Data for Contractor's own purposes or for the benefit of anyone other than the State without the State's prior written consent. This Section survives the termination of this Contract.
  - c. **Extraction of State Data.** Contractor must, within five (5) business days of the State's request, provide the State, without charge and without any conditions or contingencies whatsoever (including but not limited to the payment of any fees due to Contractor), an extract of the State Data in the format specified by the State.

- d. **Backup and Recovery of State Data.** Unless otherwise specified in Schedule A, Contractor is responsible for maintaining a backup of State Data and for an orderly and timely recovery of such data. Unless otherwise described in Schedule A, Contractor must maintain a contemporaneous backup of State Data that can be recovered within two (2) hours at any point in time.
  - e. **Loss or Compromise of Data.** In the event of any act, error or omission, negligence, misconduct, or breach on the part of Contractor that compromises or is suspected to compromise the security, confidentiality, or integrity of State Data or the physical, technical, administrative, or organizational safeguards put in place by Contractor that relate to the protection of the security, confidentiality, or integrity of State Data, Contractor must, as applicable: (a) notify the State as soon as practicable but no later than twenty-four (24) hours of becoming aware of such occurrence; (b) cooperate with the State in investigating the occurrence, including making available all relevant records, logs, files, data reporting, and other materials required to comply with applicable law or as otherwise required by the State; (c) in the case of PII or PHI, at the State's sole election, (i) with approval and assistance from the State, notify the affected individuals who comprise the PII or PHI as soon as practicable but no later than is required to comply with applicable law, or, in the absence of any legally required notification period, within five (5) calendar days of the occurrence; or (ii) reimburse the State for any costs in notifying the affected individuals; (d) in the case of PII, provide third-party credit and identity monitoring services to each of the affected individuals who comprise the PII for the period required to comply with applicable law, or, in the absence of any legally required monitoring services, for no less than twenty-four (24) months following the date of notification to such individuals; (e) perform or take any other actions required to comply with applicable law as a result of the occurrence; (f) pay for any costs associated with the occurrence, including but not limited to any costs incurred by the State in investigating and resolving the occurrence, including reasonable attorney's fees associated with such investigation and resolution; (g) without limiting Contractor's obligations of indemnification as further described in this Contract, indemnify, defend, and hold harmless the State for any and all claims, including reasonable attorneys' fees, costs, and incidental expenses, which may be suffered by, accrued against, charged to, or recoverable from the State in connection with the occurrence; (h) be responsible for recreating lost State Data in the manner and on the schedule set by the State without charge to the State; and (i) provide to the State a detailed plan within ten (10) calendar days of the occurrence describing the measures Contractor will undertake to prevent a future occurrence. Notification to affected individuals, as described above, must comply with applicable law, be written in plain language, not be tangentially used for any solicitation purposes, and contain, at a minimum: name and contact information of Contractor's representative; a description of the nature of the loss; a list of the types of data involved; the known or approximate date of the loss; how such loss may affect the affected individual; what steps Contractor has taken to protect the affected individual; what steps the affected individual can take to protect himself or herself; contact information for major credit card reporting agencies; and, information regarding the credit and identity monitoring services to be provided by Contractor. The State will have the option to review and approve any notification sent to affected individuals prior to its delivery. Notification to any other party, including but not limited to public media outlets, must be reviewed and approved by the State in writing prior to its dissemination. This section survives termination or expiration of this Contract.
34. **Non-Disclosure of Confidential Information.** The parties acknowledge that each party may be exposed to or acquire communication or data of the other party that is confidential, privileged communication not intended to be disclosed to third parties. The provisions of this Section survive the termination of this Contract.
- a. **Meaning of Confidential Information.** For the purposes of this Contract, the term "Confidential Information" means all information and documentation of a party that: (a) has been marked "confidential" or with words of similar meaning, at the time of disclosure by such party; (b) if disclosed orally or not marked "confidential" or with words of similar meaning, was subsequently summarized in writing by the disclosing party and marked "confidential" or with words of similar meaning; and, (c) should reasonably be recognized as confidential information of the disclosing party. The term "Confidential Information" does

not include any information or documentation that was: (a) subject to disclosure under the Michigan Freedom of Information Act (FOIA); (b) already in the possession of the receiving party without an obligation of confidentiality; (c) developed independently by the receiving party, as demonstrated by the receiving party, without violating the disclosing party's proprietary rights; (d) obtained from a source other than the disclosing party without an obligation of confidentiality; or, (e) publicly available when received, or thereafter became publicly available (other than through any unauthorized disclosure by, through, or on behalf of, the receiving party). For purposes of this Contract, in all cases and for all matters, State Data is deemed to be Confidential Information.

- b. Obligation of Confidentiality. The parties agree to hold all Confidential Information in strict confidence and not to copy, reproduce, sell, transfer, or otherwise dispose of, give or disclose such Confidential Information to third parties other than employees, agents, or subcontractors of a party who have a need to know in connection with this Contract or to use such Confidential Information for any purposes whatsoever other than the performance of this Contract. The parties agree to advise and require their respective employees, agents, and subcontractors of their obligations to keep all Confidential Information confidential. Disclosure to a subcontractor is permissible where: (a) use of a subcontractor is authorized under this Contract; (b) the disclosure is necessary or otherwise naturally occurs in connection with work that is within the subcontractor's responsibilities; and (c) Contractor obligates the subcontractor in a written contract to maintain the State's Confidential Information in confidence. At the State's request, any employee of Contractor or any subcontractor may be required to execute a separate agreement to be bound by the provisions of this Section.
- c. Cooperation to Prevent Disclosure of Confidential Information. Each party must use its best efforts to assist the other party in identifying and preventing any unauthorized use or disclosure of any Confidential Information. Without limiting the foregoing, each party must advise the other party immediately in the event either party learns or has reason to believe that any person who has had access to Confidential Information has violated or intends to violate the terms of this Contract and each party will cooperate with the other party in seeking injunctive or other equitable relief against any such person.
- d. Remedies for Breach of Obligation of Confidentiality. Each party acknowledges that breach of its obligation of confidentiality may give rise to irreparable injury to the other party, which damage may be inadequately compensable in the form of monetary damages. Accordingly, a party may seek and obtain injunctive relief against the breach or threatened breach of the foregoing undertakings, in addition to any other legal remedies which may be available, to include, in the case of the State, at the sole election of the State, the immediate termination, without liability to the State, of this Contract or any Statement of Work corresponding to the breach or threatened breach.
- e. Surrender of Confidential Information upon Termination. Upon termination of this Contract or a Statement of Work, in whole or in part, each party must, within 5 calendar days from the date of termination, return to the other party any and all Confidential Information received from the other party, or created or received by a party on behalf of the other party, which are in such party's possession, custody, or control; provided, however, that Contractor must return State Data to the State following the timeframe and procedure described further in this Contract. Should Contractor or the State determine that the return of any Confidential Information is not feasible, such party must destroy the Confidential Information and must certify the same in writing within 5 calendar days from the date of termination to the other party. However, the State's legal ability to destroy Contractor data may be restricted by its retention and disposal schedule, in which case Contractor's Confidential Information will be destroyed after the retention period expires.

**35. Data Privacy and Information Security.**

- a. Undertaking by Contractor. Without limiting Contractor's obligation of confidentiality as further described, Contractor is responsible for establishing and maintaining a data privacy and information security program, including physical, technical, administrative, and organizational safeguards, that is designed to: (a) ensure the security and confidentiality of

the State Data; (b) protect against any anticipated threats or hazards to the security or integrity of the State Data; (c) protect against unauthorized disclosure, access to, or use of the State Data; (d) ensure the proper disposal of State Data; and (e) ensure that all employees, agents, and subcontractors of Contractor, if any, comply with all of the foregoing. In no case will the safeguards of Contractor's data privacy and information security program be less stringent than the safeguards used by the State, and Contractor must at all times comply with all applicable State IT policies and standards, which are available to Contractor upon request.

- b. Audit by Contractor. No less than annually, Contractor must conduct a comprehensive independent third-party audit of its data privacy and information security program and provide such audit findings to the State.
- c. Right of Audit by the State. Without limiting any other audit rights of the State, the State has the right to review Contractor's data privacy and information security program prior to the commencement of Contract Activities and from time to time during the term of this Contract. During the providing of the Contract Activities, on an ongoing basis from time to time and without notice, the State, at its own expense, is entitled to perform, or to have performed, an on-site audit of Contractor's data privacy and information security program. In lieu of an on-site audit, upon request by the State, Contractor agrees to complete, within 45 calendar days of receipt, an audit questionnaire provided by the State regarding Contractor's data privacy and information security program.
- d. Audit Findings. Contractor must implement any required safeguards as identified by the State or by any audit of Contractor's data privacy and information security program.
- e. State's Right to Termination for Deficiencies. The State reserves the right, at its sole election, to immediately terminate this Contract or a Statement of Work without limitation and without liability if the State determines that Contractor fails or has failed to meet its obligations under this Section.

36. **Reserved.**

37. **Reserved.**

38. **Records Maintenance, Inspection, Examination, and Audit.** The State or its designee may audit Contractor to verify compliance with this Contract. Contractor must retain, and provide to the State or its designee and the auditor general upon request, all financial and accounting records related to the Contract through the term of the Contract and for 4 years after the latter of termination, expiration, or final payment under this Contract or any extension ("Audit Period"). If an audit, litigation, or other action involving the records is initiated before the end of the Audit Period, Contractor must retain the records until all issues are resolved.

Within 10 calendar days of providing notice, the State and its authorized representatives or designees have the right to enter and inspect Contractor's premises or any other places where Contract Activities are being performed, and examine, copy, and audit all records related to this Contract. Contractor must cooperate and provide reasonable assistance. If any financial errors are revealed, the amount in error must be reflected as a credit or debit on subsequent invoices until the amount is paid or refunded. Any remaining balance at the end of the Contract must be paid or refunded within 45 calendar days.

This Section applies to Contractor, any parent, affiliate, or subsidiary organization of Contractor, and any subcontractor that performs Contract Activities in connection with this Contract.

39. **Warranties and Representations.** Contractor represents and warrants: (a) Contractor is the owner or licensee of any Contract Activities that it licenses, sells, or develops and Contractor has the rights necessary to convey title, ownership rights, or licensed use; (b) all Contract Activities are delivered free from any security interest, lien, or encumbrance and will continue in that respect; (c) the Contract Activities will not infringe the patent, trademark, copyright, trade secret, or other proprietary rights of any third party; (d) Contractor must assign or otherwise transfer to the State or its designee any manufacturer's warranty for the Contract Activities; (e) the Contract Activities are merchantable and fit for the specific purposes identified in the Contract; (f) the Contract signatory has the authority to enter into this Contract; (g) all information furnished by Contractor in connection with the Contract fairly and accurately represents

Contractor's business, properties, finances, and operations as of the dates covered by the information, and Contractor will inform the State of any material adverse changes;(h) all information furnished and representations made in connection with the award of this Contract is true, accurate, and complete, and contains no false statements or omits any fact that would make the information misleading; and that (i) Contractor is neither currently engaged in nor will engage in the boycott of a person based in or doing business with a strategic partner as described in 22 USC 8601 to 8606. A breach of this Section is considered a material breach of this Contract, which entitles the State to terminate this Contract under Section Error! Reference source not found., Termination for Cause.

40. **Conflicts and Ethics.** Contractor will uphold high ethical standards and is prohibited from: (a) holding or acquiring an interest that would conflict with this Contract; (b) doing anything that creates an appearance of impropriety with respect to the award or performance of the Contract; (c) attempting to influence or appearing to influence any State employee by the direct or indirect offer of anything of value; or (d) paying or agreeing to pay any person, other than employees and consultants working for Contractor, any consideration contingent upon the award of the Contract. Contractor must immediately notify the State of any violation or potential violation of these standards. This Section applies to Contractor, any parent, affiliate, or subsidiary organization of Contractor, and any subcontractor that performs Contract Activities in connection with this Contract.
41. **Compliance with Laws.** Contractor must comply with all federal, state and local laws, rules and regulations.
42. **Reserved.**
43. **Reserved.**
44. **Nondiscrimination.** Under the Elliott-Larsen Civil Rights Act, 1976 PA 453, MCL 37.2101, *et seq.*, and the Persons with Disabilities Civil Rights Act, 1976 PA 220, MCL 37.1101, *et seq.*, Contractor and its subcontractors agree not to discriminate against an employee or applicant for employment with respect to hire, tenure, terms, conditions, or privileges of employment, or a matter directly or indirectly related to employment, because of race, color, religion, national origin, age, sex, height, weight, marital status, or mental or physical disability. Breach of this covenant is a material breach of this Contract.
45. **Unfair Labor Practice.** Under MCL 423.324, the State may void any Contract with a Contractor or subcontractor who appears on the Unfair Labor Practice register compiled under MCL 423.322.
46. **Governing Law.** This Contract is governed, construed, and enforced in accordance with Michigan law, excluding choice-of-law principles, and all claims relating to or arising out of this Contract are governed by Michigan law, excluding choice-of-law principles. Any dispute arising from this Contract must be resolved in Michigan Court of Claims. Contractor consents to venue in Ingham County, and waives any objections, such as lack of personal jurisdiction or *forum non conveniens*. Contractor must appoint agents in Michigan to receive service of process.
47. **Non-Exclusivity.** Nothing contained in this Contract is intended nor will be construed as creating any requirements contract with Contractor. This Contract does not restrict the State or its agencies from acquiring similar, equal, or like Contract Activities from other sources.
48. **Force Majeure.** Neither party will be in breach of this Contract because of any failure arising from any disaster or acts of god that are beyond their control and without their fault or negligence. Each party will use commercially reasonable efforts to resume performance. Contractor will not be relieved of a breach or delay caused by its subcontractors. If immediate performance is necessary to ensure public health and safety, the State may immediately contract with a third party.
49. **Dispute Resolution.** The parties will endeavor to resolve any Contract dispute in accordance with this provision. The dispute will be referred to the parties' respective Contract Administrators or Program Managers. Such referral must include a description of the issues and all supporting documentation. The parties must submit the dispute to a senior executive if unable to resolve the dispute within 15 business days. The parties will continue performing while a dispute is being resolved, unless the dispute precludes performance. A dispute involving payment does not preclude performance.

Litigation to resolve the dispute will not be instituted until after the dispute has been elevated to the parties' senior executive and either concludes that resolution is unlikely, or fails to respond within 15 business days. The parties are not prohibited from instituting formal proceedings: (a) to avoid the expiration of statute of limitations period; (b) to preserve a superior position with respect to creditors; or (c) where a party makes a determination that a temporary restraining order or other injunctive relief is the only adequate remedy. This Section does not limit the State's right to terminate the Contract.

50. **Media Releases.** News releases (including promotional literature and commercial advertisements) pertaining to the Contract or project to which it relates must not be made without prior written State approval, and then only in accordance with the explicit written instructions of the State.
51. **Website Incorporation.** The State is not bound by any content on Contractor's website unless expressly incorporated directly into this Contract.
52. **Entire Agreement and Order of Precedence.** This Contract, which includes Schedule A – Statement of Work, and expressly incorporated schedules and exhibits, is the entire agreement of the parties related to the Contract Activities. This Contract supersedes and replaces all previous understandings and agreements between the parties for the Contract Activities. If there is a conflict between documents, the order of precedence is: (a) first, this Contract, excluding its schedules, exhibits, and Schedule A – Statement of Work; (b) second, Schedule A – Statement of Work as of the Effective Date; and (c) third, schedules expressly incorporated into this Contract as of the Effective Date. NO TERMS ON CONTRACTOR'S INVOICES, ORDERING DOCUMENTS, WEBSITE, BROWSE-WRAP, SHRINK-WRAP, CLICK-WRAP, CLICK-THROUGH OR OTHER NON-NEGOTIATED TERMS AND CONDITIONS PROVIDED WITH ANY OF THE CONTRACT ACTIVITIES WILL CONSTITUTE A PART OR AMENDMENT OF THIS CONTRACT OR IS BINDING ON THE STATE FOR ANY PURPOSE. ALL SUCH OTHER TERMS AND CONDITIONS HAVE NO FORCE AND EFFECT AND ARE DEEMED REJECTED BY THE STATE, EVEN IF ACCESS TO OR USE OF THE CONTRACT ACTIVITIES REQUIRES AFFIRMATIVE ACCEPTANCE OF SUCH TERMS AND CONDITIONS.
53. **Severability.** If any part of this Contract is held invalid or unenforceable, by any court of competent jurisdiction, that part will be deemed deleted from this Contract and the severed part will be replaced by agreed upon language that achieves the same or similar objectives. The remaining Contract will continue in full force and effect.
54. **Waiver.** Failure to enforce any provision of this Contract will not constitute a waiver.
55. **Survival.** The provisions of this Contract that impose continuing obligations, including warranties and representations, termination, transition, insurance coverage, indemnification, and confidentiality, will survive the expiration or termination of this Contract.
56. **Contract Modification.** This Contract may not be amended except by signed agreement between the parties (a "Contract Change Notice"). Notwithstanding the foregoing, no subsequent Statement of Work or Contract Change Notice executed after the Effective Date will be construed to amend this Contract unless it specifically states its intent to do so and cites the section or sections amended

# STATE OF MICHIGAN

## Guest Wireless Service and Network Security

### SCHEDULE B PRICING MATRIX

|   | One Time Equipment, Licensing, Implementation Cost                    | On Time Installation Cost | Total One Time Cost | Monthly Recurring Fee |
|---|---|---------------------------|---------------------|-----------------------|
| <b>Guest Wireless Service (Option 1): 100Mbps</b><br>Internet throughput connection utilizing a service level to meet all requirements with 99.999% Uptime, 20ms maximum latency, Contractor will also provide all IP blocks for The Michigan History Center Wi-Fi Network as needed. | \$0.00  | \$500                     | \$0.00              | \$930.8               |
| <b>Annual Wireless Support</b>  | Wireless Support is built into Network-as-a-Service cost above        |                           |                     |                       |
| <b>Network Security:</b> Real-Time monitoring and management of firewall, as well as Network and Web Protection. This needs to include setup, equipment replacement, and maintenance. (Optional Service the state may choose to use)  | Network Security is built into Network-as-a-Service cost above        |                           |                     |                       |
| <b>Annual Security Support</b>  | Annual Security Support is built into Network-as-a-Service cost above |                           |                     |                       |
| Total One Year Service Fee  |   | \$500                     | \$0.00              | \$11,280.6            |
| Years In Contract Term  |   |                           |                     | :                     |
| Total Contract Term Service Fee   |   | \$500                     | \$0.00              | \$34,012.0            |

The price will cover the following hardware and bandwidth:

- 1x Managed Firewall (210 Series)
  - Provides security services and filtering. Executive reports are generated off of this devices logs.
- 9x Wireless Access Points
  - Radios that are capable of wireless A/B/G/N/AC. Each can handle up to 200 simultaneous connections.
- 1x Wireless Controller
  - Orchestrates the 9 Wireless Access Points to act as one
- All Remote Monitoring, Reporting, and Remote Maintenance (which will happen on average 3-4 times/monthly) are included in the monthly fee.
- Onsite visits would generate additional charges at the contractor's standard onsite rate.
- Fiber internet at 100Mbps, including router fee and 29 IPv4 block.
- The contractor will use the existing switches and fiber-to-copper media changers currently installed in the MHC that are owned by the State of Michigan. Should one of these devices fail, the State of Michigan will be presented with options to either replace it

**Adna Technologies**

**with new purchased hardware, or create a Contract Change Notice and add the failed device replacement to the contract.**