

**BLACKMAN CHARTER TOWNSHIP
BOARD MEETING AGENDA
Monday, June 15, 2026
6:00 PM**

CALL TO ORDER / PLEDGE OF ALLEGIANCE

BRIEF PUBLIC COMMENTS - (Agenda Items Only: two-minute limit)

APPROVAL OF AGENDA

MINUTES APPROVAL

1. Approval of the minutes for the Regular Board Meeting held on Monday, May 18, 2026

PRESENTATIONS – (fifteen-minute limit)

CONSENT AGENDA

1. Approval of payroll for the dates 05/08/26 in the amount of \$176,791.61 and for 05/22/26 in the amount of \$228,687.69
2. Approve \$500,000.00 transfer of funds from General Fund to Public Safety Fund for the month of May 2026
3. Receive Revenue and Expenditure Report for the month of May 2026

SUPERVISOR'S UPDATE

TREASURER'S UPDATE

1. Summary of Accounts

CLERK'S UPDATE

1. Approval by JCDOT for the removal of signs located within the public road right-of-way

PUBLIC SAFETY

1. Second Reading of the Proposed Ordinance Amendment to Chapter 29, section 2 & Chapter 29, section 6
2. Approve Work Proposal Quote from MDIS for the technology, security, audiovisual, and fire alarm systems for the new Public Safety Building in the amount of \$711,822.22 in a pay schedule as described in the appendix of the quote.

PLANNING COMMISSION

1. Minutes from Planning Commission meeting Tuesday, May 05, 2026 - Approved
2. Minutes from Planning Commission meeting Tuesday, May 19, 2026 - Approved
3. Minutes from Planning Commission meeting Tuesday, June 02, 2026 - Draft
4. Approve Case#1607 – Rezone: Split zoning property RS-1/C-3 to all C-3 Highway Commercial; located at 4201 W. Michigan Ave., Jackson, MI 49201; Parcel 000-08-31-326-003-01, Zoned RS-1 (Residential Suburban)/C-3 (Highway Commercial), Requested by Mark Johnston (Jimmies Towing; Presented by Mark Johnston (Jimmies Towing)

ZONING BOARD OF APPEALS

PARKS & RECREATION

1. Approve Work Proposal from Cook Foundation & Flatwork to perform/Sub work in the amount of \$47,850.00 as described below:
 - a. Work to perform Park Sidewalk and ADA Parking Area (Cook Foundation & Flatwork)
 - b. Site work to prepare sidewalk and ADA pads for concrete placement (Tylutki Excavating)
 - c. Site work to prepare and finalize area around Pavilion & Pickleball area (Tylutki Excavating)

TECHNOLOGY COMMITTEE

UTILITIES COMMITTEE

1. Approve Work Proposal SCADA Quote #261017, dated May 27, 2026 for Sewer Flow SCADA Upgrades (Utilities Instrumentation Service) not to exceed the amount of \$20,475.00
2. Approve and authorize the Supervisor and the Clerk to sign the City of Jackson - Blackman Charter Township Wastewater Treatment Service Agreement.

ORDINANCE REVIEW COMMITTEE

1. First Reading of the Proposed Ordinance Amendment to Chapter 55 Part 1, Article I, Keeping of Exotic Animals or Pets to add Backyard Chickens

NEW BUSINESS

1. Approve the request from Jake's Property Management of a 4% increase in mowing costs due to the rise in gas prices, maintenance of equipment, supplies, and labor.
2. Approve the extension of the current contract with Jake's Property Management for the next two years; the 2027 and 2028 mowing seasons with a 4% increase each of those years.
3. Approve the GLG Print estimate for 2026 Summer Tax bills, newsletter, #10 picture window envelopes, bulk mailing/processing services, and postage, in the amount of \$3,620.75

BILLS

1. Approve payment of bills on the Board Invoice Post Audit Report dated 06/03/26 in the amount of \$121,693.12 and Board Invoice Report dated 06/16/26 in the amount of \$419,106.96

PUBLIC SAFETY BUILDING UPDATE

1. Monthly Progress Report from Jones Construction

EXTENDED PUBLIC COMMENT (Any Topic: three-minute limit)

OPEN DISCUSSION

ADJOURNMENT-

Regular Board Meeting
Blackman Charter Township
May 18, 2026

The Blackman Charter Township Board convened at 6:00 p.m. on Monday, May 18, 2026 at the Township Hall, 1990 West Parnall Road, Jackson, Michigan.

Members present: Clerk Elwell, Treasurer Preston, and Trustees: Boulter, Pack and Thomas

Members absent: Supervisor Jancek, Trustee Ambs

Public Attendance:

Bill Regnier
Kevin Regnier

Brad Regnier
A. Deshoyer

Jody Regnier
Keith Steller

CALL TO ORDER / PLEDGE OF ALLEGIANCE

1. Motion by Trustee Thomas, supported by Trustee Boulter to appoint Clerk Elwell as the temporary chairman

Unanimously approved by voice vote

2. Motion by Trustee Pack, supported by Trustee Thomas to excuse the absence of Supervisor Jancek and Trustee Ambs

Unanimously approved by voice vote

BRIEF PUBLIC COMMENTS - (Agenda Items Only: two-minute limit)

AGENDA APPROVAL

1. Additions
 - a. Trustee Boulter to abstain from voting

Motioned by Trustee Pack, supported by Treasurer Preston to allow Trustee Boulter to abstain from voting on items #3 and #4 under New Business (MERS Defined Benefit Plan Adoption Agreement and Deferred Retirement Option Program through MERS) due to a potential conflict of interest.

Roll Call: Ayes - Elwell, Pack, Thomas, Preston

Nays - None

Abstain - Boulter

Motion Approved

Motion by Treasurer Preston, supported by Trustee Boulter to approve the Board of Trustee agenda for the Regular Board Meeting held on Monday, May 18, 2026

Unanimously approved by voice vote

MINUTES APPROVAL

1. No Changes/corrections

Motion by Trustee Pack, supported by Trustee Boulter to approve the Board of Trustee minutes for the Regular Board Meeting held on Monday, April 20, 2026

Unanimously approved by voice vote

PRESENTATIONS (fifteen-minute limit)

1. Drive Jackson presented by Ryan Tarrant, President and CEO of the Jackson County Chamber of Commerce/Experience Jackson, and Alexie Milukhin, Community Growth Academy Fellow

CONSENT AGENDA

1. Approval of payroll for the dates 04/10/26 in the amount of \$173,689.88 and for 04/24/26 in the amount of \$227,684.82
2. Approve \$150,000.00 transfer of funds from General Fund to Public Safety Fund for the month of April 2026
3. Receive Revenue and Expenditure Report for the month of April 2026.

Motioned by Treasurer Preston, supported by Trustee Boulter

Roll Call: *Ayes - Thomas, Elwell, Preston, Pack, Boulter*

Nays - None

Motion Approved

SUPERVISOR'S UPDATE

TREASURER'S UPDATE

1. Summary of Accounts
2. Working with attorney to remove old unpaid taxes. Deputy Treasurer Hal Levy doing a wonderful job.

CLERK'S UPDATE

1. Fifield Cemetery Clean Up - May 9th, removing old decorations and debris with assistance from Cub Scout Pack 339; special 'Thank You' to the Little House Bakery for the donation of donuts.
2. County of Jackson, Road Sign Policy - change of policy to authorize any township to remove signs from the right-of-way with the exception of political signs.
3. Election Inspector training
4. Leroy Street conditions and repairs near the road diet
5. FOIA request for records on Data Centers

PUBLIC SAFETY

**FIRST READ
PROPOSED ORD.
AMENDMENT TO
CHAPTER 29
SECTION 2 AND 6**

Motion by Trustee Pack, supported by Treasurer Preston to approve a First Reading of the proposed Ordinance Amendment to Chapter 29, section 2 and Chapter 29, section 6; a title change from Director to Chief.

Unanimously approved by voice vote

**TRANSFER PSO
ISSUED GLOCK
45MOS & GLOCK
43X FROM B-L
DPS TO JAMES
PRUS**

Motion by Trustee Pack, supported by Trustee Boulter to authorize the transfer of Sergeant James Prus's issued Glock 45MOS and Glock 43X from Blackman-Leoni Department of Public Safety to James L. Prus upon his retirement on May 29th, 2026

Roll Call: *Ayes - Preston, Pack, Thomas, Elwell, Boulter*

Nays - None

Motion Approved

**PROMOTION
WILLIAM
REGNIER TO
SERGEANT**

Motion by Trustee Pack, supported by Trustee Boulter to authorize the promotion of William Regnier to the rank of Sergeant, effective immediately

Roll Call: *Ayes - Boulter, Preston, Thomas, Elwell, Pack*

Nays - None

Motion Approved

**RESOLUTION
#05-2026-0518
HONORING THE
CAREER OF
SERGEANT
JAMES PRUS**

Motion by Trustee Pack, supported by Trustee Thomas to approve Resolution #05-2026-0518; a Resolution Honoring the Career of Sergeant James L. Prus

Unanimously approved by voice vote

PLANNING COMMISSION

1. Meeting on May 19, 2026. Item on the agenda; to rezone at Jimmies Towing
2. Meeting minutes from May 5, 2026 to be included at next month's board meeting
3. Site plan approved for the Public Safety facility

ZONING BOARD OF APPEALS

PARKS & RECREATION

1. Jackson United Lacrosse Team: season is ending; currently using Rod Mills Park field; the program is fundraising to improve field conditions at the Township Park (the former B&H facility) for their future use; the Township will retain control of the field and will enter into a legal agreement for use similar to the soccer program and baseball program
2. Pickleball court work has resumed; upcoming projects are grass seeding and concrete work

TECHNOLOGY COMMITTEE

2026 CONTRACT RENEWAL FOR IT SERVICES WITH VC3 Motion by Clerk Elwell, supported by Trustee Thomas to authorize the Supervisor and Deputy Chief Boulter to sign the VC3 2026 Contract Renewal for IT and cybersecurity services at the quoted monthly amount of \$4,050.00 with an additional one-time payment of \$2,950.50. This is a 60-month/5-year contract

Roll Call: Ayes - Boulter, Pack, Elwell, Preston, Thomas
Nays - None **Motion Approved**

UTILITIES COMMITTEE

ORDINANCE REVIEW COMMITTEE

1. Updating Ordinance to allow chickens in residential zones - discussion
 - a. Met with the township attorney to draft an ordinance
 - b. A first read at the next township board meeting
2. Discussion by Treasurer on having Deputy Chief Stowe give presentation/overview on pros and cons of marijuana based on Leoni Township data. No motion nor board action taken.

NEW BUSINESS

APPROVE AWARDING ROD MILLS PARK DRAINAGE IMPROVEMENT CONTRACT Motion by Treasurer Preston, supported by Trustee Thomas to approve awarding of the Rod Mills Park Drainage Improvement contract to the lowest bidder, John R. Tylutki Excavating in the amount of \$8,800.00

Roll Call: Ayes - Thomas, Elwell, Pack, Boulter, Preston,
Nays - None **Motion Approved**

RESOLUTION #04-2026-0518 AMEND 2026 PUBLIC SAFETY FUND BUDGET Motion by Trustee Pack, supported by Treasurer Preston to approve Resolution #04-2026-0518; a Resolution to Amend the 2026 Public Safety Fund Budget

Roll Call: Ayes - Preston, Boulter, Thomas, Pack, Elwell
Nays - None **Motion Approved**

MERS DEFINED BENEFIT PLAN ADOPTION AGREEMENT Motion by Trustee Thomas, supported by Trustee Pack to authorize the Supervisor to sign the MERS Defined Benefit Plan Adoption Agreement

Roll Call: Ayes - Pack, Elwell, Preston, Thomas
Nays - None
Abstain - Boulter **Motion Approved**

**RESOLUTION
#06-2026-0518
DEFERRED
RETIREMENT
OPTION
PROGRAM
THROUGH MERS**

Motion by Trustee Thomas, supported by Trustee Pack to approve Resolution #06-2026-0518; a Resolution to adopt a Deferred Retirement Option Program (DROP) through the Municipal Employees Retirement System of Michigan (MERS)

Roll Call: *Ayes – Elwell, Pack, Thomas, Preston*
Nays – None
Abstain - Boulter **Motion Approved**

**DISPOSAL OF
ELECTRONIC
SIGN PANELS**

Motion by Clerk Elwell, supported by Treasurer Preston to authorize the disposal of electronic sign panels by either sale or donation

Roll Call: *Ayes – Thomas, Elwell, Preston, Pack, Boulter*
Nays – None **Motion Approved**

BILLS

Motion by Treasurer Preston, supported by Trustee Boulter to approve payment of bills on the Board Invoice Post Audit Report dated 05/06/26 in the amount of \$99,217.95 and Board Invoice Report dated 05/19/26 in the amount of \$857,784.81

Roll Call: *Ayes - Preston, Pack, Thomas, Elwell, Boulter*
Nays - None **Motion Approved**

PUBLIC SAFETY BUILDING UPDATE

1. Report list by Byron Schroeder: installation of construction site safety fence, temporary access drive installed for soccer, job site superintendent onsite full time w/job trailer, foundation started, interior floor cutting for plumbing and electrical, SESC plans submitted to JCDOT, Planning Commission approved site plan, cost savings still in progress, job site schedule to be coordinated and issued this week, bi-weekly meetings scheduled with general contractor, shop drawing approvals for multiple portions of the project

EXTENDED PUBLIC COMMENT (Any Topic: three-minute limit)

1. **Keith Steller, resident on Clinton Way**
 - a. Apology for interaction at last meeting, however is standing strong in his unhappiness with what the township is allowing with the housing development being built near his property and the discussions at this meeting.
 - b. Should have had discussions about marijuana ten years ago.
 - c. Does not support building storage units across from his property.

OPEN DISCUSSION

1. New legislation in Lansing; House bills that will affect Planning Commissions
2. Speed limit sign on 127, correcting speed limit

The Chairperson declared the meeting adjourned at 7:13pm.

David Elwell, Township Clerk

Blackman Charter Township
1990 West Parnall Road
Jackson, MI 49201-8612

Michigan CLASS

Michigan CLASS

	Beginning Balance	Contributions	Withdrawals	Income Earned	Income Earned YTD	Average Daily Balance	Month End Balance
SANTRY SEWGW DISP SYS	1,147,480.47	0.00	0.00	3,625.85	17,797.13	1,149,422.43	1,151,106.32
GENERAL FUND	5,583,464.15	0.00	0.00	17,642.86	82,588.87	5,592,913.47	5,601,107.01
WATER	1,962,166.38	0.00	0.00	6,263.33	30,742.86	1,965,520.95	1,988,429.71
TOTAL	8,713,111.00	0.00	0.00	27,532.04	131,128.86	8,727,866.85	8,740,643.04

Average Monthly Yield: 3.7150%

Dep Clerk

From: Clerk
Sent: Friday, June 12, 2026 1:23 PM
To: Angela Kline
Cc: Mike Overton; Supervisor; Treasurer; Dep Clerk; Kelly Fuller
Subject: Re: signs in ROW

Thank you,

dke

Sent from my iPad

On Jun 12, 2026, at 1:09 PM, Angela Kline <akline@mijackson.org> wrote:

Good afternoon,

Thank you for reaching out.

JCDOT approves Blackman Township to operate as a designee under Policy 8350 for the removal of signs located within the public road right-of-way under JCDOT jurisdiction. Under the policy, any sign placed within the public right-of-way without JCDOT authorization is considered illegal and may be removed without notice. The policy also allows JCDOT, or a designee, to remove signs that are unwarranted, illegally placed, in conflict with MMUTCD guidance, or deemed to cause unnecessary sign clutter.

JCDOT does not permit signs within the road right-of-way unless they meet the requirements of the policy and applicable MMUTCD standards. If there is a rare situation where a sign is permitted within the right-of-way, JCDOT will notify the Township.

Regarding political signs, the policy states that political sign removal is at the sole discretion of the County, and removal decisions will prioritize safety and legal compliance. If the Township identifies a political sign that creates a safety concern or needs JCDOT review, please contact us so we can evaluate the location.

For the voting precinct locations, we understand the Township's intent to remove signs directly in front of Bethel Baptist Church on Springport Road, Rivertree Church on Lansing Avenue, and the Township Office on Parnall Road. We defer to the Township Clerk's authority as it relates to election operations and maintaining the required areas around polling locations.

Thank you for coordinating with us.

Angie

Angela N. Kline, PE, CPM

Managing Director

Jackson County Department of Transportation

2400 Elm Road | Jackson, MI 49201

From: Clerk <clerk@blackmantwp.com>

Sent: Friday, June 5, 2026 10:05 AM

To: Angela Kline <akline@mijackson.org>

Cc: Mike Overton <moverton@mijackson.org>; Supervisor <supervisor@blackmantwp.com>; Treasurer <treasurer@blackmantwp.com>; Dep Clerk <depclerk@blackmantwp.com>

Subject: signs in ROW

Hello Angie:

I hope all is well.

On behalf of Blackman Township, and in light of the new JCDOT policy on signs in the ROW, I am asking for permission to operate under that policy. We recognize the exemption of political signs, and if any are a problem, we will contact JCDOT.

The exception on political signs (for me as the Clerk) is that we will remove any signs that are directly in front of any voting precinct. We have 3 locations, being Bethel Baptist Church on Springport, Rivertree Church on Lansing Avenue, and our Township Office on Parnall Road.

Please advise, and thank you,

David K. Elwell, Clerk
Blackman Charter Township
1990 W. Parnall Rd.
Jackson, MI 49201
clerk@blackmantwp.com
517-990-8224 (direct)
517-788-4345 (main)

Chapter 29, Article I
PUBLIC SAFETY DEPARTMENT

Article I - Public Safety Department

§ 29-1 Creation of Department.

§ 29-2 Elimination of Police and Fire Chiefs.

§ 29-3 Supervisory personnel.

§ 29-4 Functions of Public Safety Department.

§ 29-5 Department rules.

§ 29-6 Integration of safety officers.

§ 29-7 Existing labor contract.

Article I - Public Safety Department

[Adopted 4-20-1981 by Ord. No. 47]

§ 29-1 Creation of Department.

[Amended 10-16-1989]

There is hereby created the Department of Public Safety for the Charter Township of Blackman.

§ 29-2 Elimination of Police and Fire Chiefs.

The offices of Police Chief, Fire Chief, and Director of Public Safety are hereby vacated and shall be replaced by a Chief of Public Safety.

§ 29-3 Supervisory personnel.

[Amended 10-16-1989; 6-6-1995]

The Department of Public Safety shall be headed by such supervisory personnel as are designated by the Township from time to time. They shall be appointed by the Township for an indefinite period to serve at the pleasure of the Township.

§ 29-4 Functions of Public Safety Department.

The public safety responsibilities of the Department shall include, but are not limited to, the following functions:

- A.** Police protection. Provide police protection to the public at large where required.
- B.** Operation of patrol units. The operation of patrol units for routine investigations and the general maintenance and enforcement of law and order.
- C.** Investigations. The investigation of crimes, elimination of illegal liquor and/or drug traffic and vice, and the preparation of cases for the prosecution of criminal offenses in violation of the laws of the State of Michigan and the ordinances of the Township.
- D.** Juvenile delinquency. The prevention and control of juvenile delinquency, the removal of crime hazards and the coordination of community agencies interested in crime prevention.
- E.** Traffic control. The control of traffic, traffic educational programs, school patrols, prosecution of traffic violations and policing and reporting traffic accidents.
- F.** Extinguishment of fires. The nonexclusive efficient and prompt extinguishment of fires which endanger or are likely to endanger life, persons or property; the nonexclusive maintenance and operation of fire-fighting equipment and of such other emergency equipment as may be assigned to it.

[Amended 10-16-1989]

- G.** Fire hazards. The nonexclusive investigation and inspection of potential fire hazards and the abatement of existing fire hazards in accordance with the provisions of the laws of the State of Michigan and ordinances of the Township.

[Amended 10-16-1989]

H. Additional responsibilities. Additional public safety responsibilities may be established by the Township Board as deemed necessary for the safety and welfare of the citizens of Blackman Township.

§ 29-5 Department rules.

The Township shall from time to time adopt such rules and regulations as it may deem expedient for the proper administration of the Department and for regulating the activities of public safety officers of the Township.

§ 29-6 Integration of safety officers.

[Amended 6-6-1995]

There shall be no distinction between public safety officers assigned to perform duties commonly performed by a police department and members of the Department assigned to perform work commonly performed by a fire department. Every public safety officer shall perform either police work or fire work as such duties shall from time to time be assigned to him by supervisory personnel, including deputy chiefs. Wherever any duties shall be imposed upon a police officer or a fireman by any statute of the State of Michigan, or by ordinances of the Charter Township of Blackman, such duties shall be imposed.

§ 29-7 Existing labor contract.

This article shall not abrogate, alter, or amend the terms of any existing contract which is presently in effect by and between the Township of Blackman and the Local 2127 International Association of Fire Fighters or by and between the Township and the Police Officers Association of Michigan.

CERTIFICATION

I hereby declare that the above is a true copy of an ordinance adopted by the Blackman Charter Township

Board at a Regular meeting held on _____, _____, 20__ at the _____ Township Hall, pursuant to the required statutory procedures.

Dated: _____, 20__

Respectfully submitted,

By _____, _____ Township Clerk

We have prepared a quote for you



Blackman Charter Township: Low Voltage Solutions

Quote # JWH003430 Version 5

Prepared for:

Blackman Charter Township



P: (248) 289-8500 E: jhanse@mdisnow.com W: www.mdisnow.com

Friday, June 12, 2026

Blackman Charter Township
Christopher Boulter
1990 W Parnall Rd
Jackson, MI 49201
CBoulter@blackmantwp.com

Dear Christopher,

Thank you for the opportunity to provide a proposal for the technology, security, audiovisual, and fire alarm systems for the new Blackman Charter Township Public Safety Building.

MDIS's proposal includes everything needed to build out the technology backbone of the facility, along with the proposed Gamewell fire alarm system. Each section below corresponds directly with the detailed scope of work and equipment schedule in this proposal.

Main IT Room Buildout

Racks, UPS systems, grounding, and power distribution to form the core of the network.

Structured Cabling

Color-coded Category 6 and 6A cabling for data, phones, cameras, access control, wireless, AV systems, and related low-voltage infrastructure.

Fiber

Six-strand armored OS2 fiber between Township Hall and the new building, fusion-spliced, labeled, and tested.

CCTV System

Axis cameras, network switches, and recording server providing video coverage and centralized monitoring.

Access Control

Axis controllers, readers, power enclosures, and door hardware integrated with the CCTV and intercom platform.

Audiovisual Systems

Q-SYS-based AV for the conference rooms, divisible training spaces, and truck bay, including programming and user training.

Office Displays

LG commercial TVs throughout offices with surge protection and HDMI wall plates.

Alarm Systems

Intrusion alarm for the main building and a separate system for the evidence room, each programmed, tested, and monitored.

Fire Alarm System

New Gamewell fire alarm system including the control panel, annunciator, communicator, power supply, initiating devices, notification devices, sprinkler monitoring, duct detection, and related control functions.

Gate Access

Two pedestal-mounted Axis intercom and keypad units integrated with the access control system.



P: (248) 289-8500 E: jhanse@mdisnow.com W: www.mdisnow.com

License Plate Recognition

Axis Q1800-LE-3 cameras for vehicle plate capture and search tied to video events.

Baseline Warranty & Support

One-year MDIS installation warranty, plus all manufacturer warranties. Please take note that MDIS also offers Premium Support agreements and extended-length warranties upon request.

All of these systems are designed to work together on a **unified network**.

MDIS will coordinate with **VC3**, the Township's IT provider, to ensure smooth integration, proper VLANs, and compliance with network and security standards.

We appreciate the chance to be part of this project and are confident this design will give Blackman Charter Township a **reliable, professional, and easy-to-manage technology setup**.

Thank you for your consideration — we look forward to working with you.

Jason W. Hanse
Account Manager
Metro Detroit Integrated Systems



P: (248) 289-8500 E: jhanse@mdisnow.com W: www.mdisnow.com

MAIN IT ROOM EQUIPMENT

Part Number	Product Description	Unit Price	Quantity	Amount	Is Taxable
Racks & Vertical Cable Management					
XG64212BS000L	Panduit - XG64212BS000L - Panduit FlexFusion Rack - Server Cabinet - 42U Rack Height - Black	\$3,560.00	1	\$3,560.00	True
XG-VCM45b	FlexFusion™ Vertical Cable Manager Panel, 45RU,Black	\$696.09	2	\$1,392.18	True
R2P	Panduit 2-Post Rack, 45RU, #12-24 Threaded E-Rails, Aluminum, Black	\$285.55	2	\$571.10	True
WMPV45E	NetRunner™ Cable Manager, Vertical, Double-Sided, 4.9 W x 83 H x 12 in. D	\$302.16	2	\$604.32	True
WMPSE	Panduit PatchLink™ Horizontal Dual-Sided Manager, 1RU, 8.9 in. Depth	\$68.19	16	\$1,091.04	True
NKFP24Y	Panduit Modular Patch Panel - 24 - 24 Port(s) - 1U High	\$39.58	16	\$633.28	True
SRB19BLY	Panduit Strain Relief Bar - Cable Manager	\$18.37	16	\$293.92	True
P12E22G	Panduit™ G6 Monitored Switched PDU features (12) 5 -20R outlets. It is a 20 amp, 120 V, single phase PDU	\$1,592.11	3	\$4,776.33	True
2G-1500RM2UC	APC SMT1500RM2UC Line Interactive Smart-UPS with SmartConnect Port/SmartSlot, 1500VA/1000W, NEMA 5-15R Outlets	\$1,385.00	2	\$2,770.00	True
Cable Tray & Ceiling / Wall Support for IT Room					
10250-E12	Chatsworth Products Universal Cable Runway (BLACK)	\$205.30	6	\$1,231.80	True
12362-712	Chatsworth Products Cable Runway Center Support Kit (BLACK)	\$71.40	8	\$571.20	True
11746-712	Chatsworth Products Triangular Support Bracket for cable runway (BLACK)	\$68.36	12	\$820.32	True
EZDP44S2	Fire-rated Pathway Kit, Includes Device, Wall Plates And Labels	\$474.89	6	\$2,849.34	True
Grounding & Bonding for Communications Systems					
GB2B0312TPI-1	Panduit Grounding Busbar, Copper	\$168.74	1	\$168.74	True
RGRKCBNJY	Panduit Rack Mounted Grounding Busbar	\$308.68	3	\$926.04	True



P: (248) 289-8500 E: jhanse@mdisnow.com W: www.mdisnow.com

MAIN IT ROOM EQUIPMENT

Part Number	Product Description	Unit Price	Quantity	Amount	Is Taxable
ACGK	Panduit Structured Ground Armored Cable Grounding Kit	\$15.99	3	\$47.97	True
GPC2-1-Q	Panduit Bronze Pipe Clamp	\$12.50	3	\$37.50	True
MISCELLANEOUS	MISCELLANEOUS (Structured Cabling Accessories, Connectors, Misc)	\$0.00	1	\$0.00	False
MISCELLANEOUS	MISCELLANEOUS (Internal)	\$0.00	1	\$0.00	False

Subtotal: **\$22,345.08**



P: (248) 289-8500 E: jhanse@mdisnow.com W: www.mdisnow.com

MAIN IT ROOM INSTALLATION

Category	Installation Description	Amount	Is Taxable
Pre-wiring & Installation	<p>MAIN IT ROOM INSTALLATION</p> <p>MDIS to install (1) Panduit FlexFusion 42U Enclosure and (2) Panduit 2-Post Racks as the primary network infrastructure for the building. These racks will serve as the central hub for all copper, fiber, CCTV, access control, AV, and alarm interconnections.</p> <p>Our installation includes (16) Panduit Keystone Patch Panels, (16) Strain Relief Bars, and (18) Cable Managers to maintain a well-organized and serviceable layout.</p> <p>All patching within the MDF will be color-matched to system type — blue for data, orange for security, violet for AV, etc. MDIS will provide all matching patch cords, pre-tested for continuity and signal integrity.</p> <p>MDIS will install (3) Panduit Intelligent PDUs (P12E22G) and (2) APC 1500 VA UPS Systems (SMT1500RM2UC) for protected power distribution. (VC3 to provide 2 2200 APC UPS')</p> <p>All rack-mounted components will be grounded using (3) Panduit Busbars and connected via #4 and #6 AWG insulated copper to the building TMGB for safety and corrosion prevention.</p> <p>Overhead pathways will include (6) Chatsworth Cable Runway Sections, (8) Support Kits, and (12) Triangular Brackets, supporting all horizontal cable bundles entering the room.</p> <p>Firestop assemblies will be installed with EZ Path 44 kits at every wall penetration to maintain fire integrity.</p> <p>This IT Room will serve as the core distribution point — interconnecting all subsystems (CCTV, Access, AV, and Alarm) through labeled patch fields, enabling a single-pane-of-glass maintenance approach.</p> <p>MDIS is NOT responsible for providing Network Switches, Access Points, Gateways, Firewalls, Modems, or Servers.</p> <p>VC3 will provide and configure all network switches for this project, excluding those dedicated to CCTV and AudioVisual systems. VC3 will coordinate switch patching and VLAN assignments with MDIS. Any additional work requested outside this defined scope requires a signed Change Order.</p>	\$8,752.50	False

Subtotal: **\$8,752.50**



P: (248) 289-8500 E: jhanse@mdisnow.com W: www.mdisnow.com

CABLING, PATHWAY HARDWARE & RELATED EQUIPMENT

Part Number	Product Description	Unit Price	Quantity	Amount	Is Taxable
Data Cabling (Category 6) (BLUE)					
6P4P24-BL-P-GCC-TPCE	GenSPEED 6 Cat 6 Cable, CMP, U/UTP, Blue	\$298.09	49	\$14,606.41	True
NK688MBU	Panduit Netkey UTP RJ45 Cat 6 Punchdown Keystone Jack Module Blue	\$5.15	350	\$1,802.50	True
UTP28SP1BU	Panduit Cat 6 28 AWG UTP Copper Patch Cord 1 ft Blue	\$8.68	175	\$1,519.00	True
UTP28SP10BU	Panduit Cat 6 28 AWG UTP Copper Patch Cord 10 ft Blue	\$12.69	175	\$2,220.75	True
6M-258950304	Paige 258950304 Indoor / Outdoor GameChanger Cable, 1000', Plenum Rated, Black	\$1,110.82	1	\$1,110.82	True
Wireless Access Point Cabling (Category 6a) (WHITE)					
7131820	GenSPEED Cat 6A Cable, CMP, U/UTP, White	\$696.25	5	\$3,481.25	True
NK6X88MWH	Panduit UTP RJ45 Cat 6A Keystone Punchdown Jack Module WH	\$9.28	20	\$185.60	True
NK6APC1	Panduit NetKey Category 6A F/UTP Patch Network Cable - 1 ft Category 6a Network Cable White	\$12.59	20	\$251.80	True
SP6X88-C	Panduit Modular Plug Cat 6a RJ45	\$5.20	20	\$104.00	True
Phone (Category 6) (YELLOW)					
6P4P24-YL-P-GCC-TPCE	GenSPEED 6 Cat 6 Cable, CMP, U/UTP, Yellow	\$298.09	29	\$8,644.61	True
NK688MYL	Panduit Netkey UTP RJ45 Cat 6 Punchdown Keystone Jack Module Yellow	\$5.15	206	\$1,060.90	True
UTP28SP1YL	Panduit Cat 6 28 AWG UTP Copper Patch Cord 1 ft Yellow	\$8.68	103	\$894.04	True
UTP28SP10YL	Panduit Cat 6 28 AWG UTP Copper Patch Cord 10 ft Yellow	\$12.69	103	\$1,307.07	True
Audiovisual Cabling (Category 6) (VIOLET)					
6P4P24-VT-P-GCC-TPCE	GenSPEED 6 Cat 6 Cable, CMP, U/UTP, Violet	\$298.09	8	\$2,384.72	True
NK688MVT	Panduit Netkey UTP RJ45 Cat 6 Punchdown Keystone Jack Module Violet	\$5.15	62	\$319.30	True



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CABLING, PATHWAY HARDWARE & RELATED EQUIPMENT

Part Number	Product Description	Unit Price	Quantity	Amount	Is Taxable
UTP28SP1VT	Panduit Cat 6 28 AWG UTP Copper Patch Cord 1 ft Violet	\$8.68	31	\$269.08	True
UTP28SP10VT	Panduit Cat 6 28 AWG UTP Copper Patch Cord 10 ft Violet	\$12.69	31	\$393.39	True
Security CCTV and Access Control Cabling (Category 6) (ORANGE)					
6P4P24-OR-P-GCC-TPCE	GenSPEED 6 Cat 6 Cable, CMP, U/UTP, Orange	\$298.09	19	\$5,663.71	True
NK688MOR	Panduit Network Connector - 1 Pack - 1 x RJ-45 Network Male - Orange	\$5.15	71	\$365.65	True
UTP28SP1OR	Panduit Cat 6 28 AWG UTP Copper Patch Cord 1 ft Orange	\$8.68	71	\$616.28	True
WG-H930011A	Plenum OSDP Bundled Access Control Cable, 1000', Yellow	\$1,219.99	14	\$17,079.86	True
MISC CABLING: CABLE / ACCESSORIES FOR COAXIAL & HDMI					
CG56783	6ft. Certified Premium High Speed HDMI Cable	\$12.34	58	\$715.72	True
CG50634	35' Certified Premium High Speed HDMI Cables	\$69.54	13	\$904.02	True
50071108	Genesis 50071108 RG6 CCS 75 Ohm Coaxial with Quad-Shield Cable, General Purpose, CATV, 1000' (304.8 m) Pull Box, Black	\$109.51	1	\$109.51	True
WP3479WH	On-Q WP3479WH Non-Recessed Nickel F-Connector Keystone Insert for Wall Plates, White	\$1.75	14	\$24.50	True
CX-1250995	Primex 125-0995 SOHO Pro P2100 Media Panel, 21" Plastic Enclosure Hinged Lid	\$44.50	2	\$89.00	True
Accessories (Faceplates, Organizers, Misc Keystones, Patch Panels)					
NK1FWHY	Panduit NetKey® Flush Mount Faceplate, 1-Port	\$1.74	75	\$130.50	True
NK2FWHY	Panduit NetKey® Flush Mount Faceplate, 2-Port	\$1.74	92	\$160.08	True
NK4FWHY	Panduit NetKey® Flush Mount Faceplate, 4-Port	\$1.74	21	\$36.54	True
NKHDMIWH	Panduit NetKey HDMI Audio/Video Cable - 1 Pack - 1 x HDMI (Type A) HDMI 1.4 Digital Audio/Video Female - 1 x HDMI	\$46.90	48	\$2,251.20	True



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CABLING, PATHWAY HARDWARE & RELATED EQUIPMENT

Part Number	Product Description	Unit Price	Quantity	Amount	Is Taxable
NKBMWH-X	NetKey Blank Keystone Module 1 Port White	\$3.25	24	\$78.00	True
SSP100	Firestop Putty, SSP, 36 Cubic In. Tube	\$56.31	17	\$957.27	True
FS100	Ready® Firestop Pathway Kit, Ready Sleeve, 1 In., Standard Escutcheon Plates	\$64.43	26	\$1,675.18	True
Main Trunk Cabling Pathway Hardware					
BCH32	Eaton BCH32 B-Line Series 2" CBL J-Hook with Retainer, Stainless Steel	\$3.41	200	\$682.00	True
BCH64	Eaton BCH64 B-Line Series Single Cable Hook, 4", Steel, Pre-Galvanized	\$7.11	100	\$711.00	True
MISCELLANEOUS	MISCELLANEOUS (Internal)	\$0.00	1	\$0.00	False
MISCELLANEOUS	MISCELLANEOUS (Structured Cabling Accessories, Connectors, Misc)	\$0.00	1	\$0.00	False

Subtotal: **\$72,805.26**

CABLING, PATHWAY HARDWARE & RELATED INSTALLATION

Category	Installation Description	Amount	Is Taxable
Pre-wiring & Installation	<p>MDIS will be installing a Panduit GenSPEED Data Cabling system, that will come with a <u>25-Year Cabling Equipment Warranty.</u></p> <p>MDIS will provide a comprehensive data cabling installation for the new facility. Our team is committed to delivering a high-quality, organized, and efficient cabling solution. MDIS is going to color code our cabling, and keystones, based on the purpose of the wire. We will deploy color-coordinated keystones and appropriately sized wall-plates for a cohesive and professional appearance.</p> <p>MDIS to install a complete structured cabling system using Panduit GenSPEED Category 6 and Category 6A cabling, all terminated to Panduit NetKey patch panels and jacks.</p> <ul style="list-style-type: none"> • Color-Coded Scheme (consistent through all rooms and racks): <ul style="list-style-type: none"> ○ BLUE – (172) Cat6 Data Drops (workstations, servers, and network ports) ○ YELLOW – (100) Cat6 VOIP (telephones and paging interconnects) 	\$54,265.50	False



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CABLING, PATHWAY HARDWARE & RELATED INSTALLATION

Category	Installation Description	Amount	Is Taxable
	<ul style="list-style-type: none"> o VIOLET – (30) Cat6 AV Lines (displays, controllers, transmitters) o WHITE – (20) Cat6A WAP Lines (for future high-speed Wi-Fi) o ORANGE – (57) Cat6 Security Lines (cameras, access panels, intercoms) o LV MIXED – (55) 18/2, 18/4, 22/6 Cables (alarm sensors, card readers, and auxiliary controls) <p>Our installation will include Keystone Patch Panels and Panduit Horizontal Cable Organizers to ensure a well-organized and accessible setup.</p> <p>MDIS will provide matching patch cables to complement our color scheme at device and patch panel sides.</p> <p>MDIS technicians to install Eaton BCH32 B-Line Series 2" CBL J-Hook with Retainer, Stainless Steel throughout the facility, ensuring that all low voltage cabling ran by MDIS technicians is secured in a professional IT standard and cabling pathway hardware requirements by manufacturer. MDIS to install 4" Trunk pathway hardware. MDIS to install cable runway in the MDF and related indicated areas. MDIS to install related supporting hardware for the cable pathways and install fire pathway kits where required by code.</p> <p>*MDIS is NOT responsible for providing unlisted Network Switches for data cabling and wireless access points, Wireless Access Points, Gateways, Firewalls, Modems, Servers*</p> <p>*MDIS is NOT responsible for installing "Conduit Sweeps" or "Floor Cores" for data cabling.*</p> <p>*MDIS is NOT responsible for installing the underground pathway to the (9) parking lot light poles & (2) gate entry pedestals for the cameras, intercoms, card readers, microphone / speakers, however we will coordinate with trenching company and advise on needs if applicable.*</p> <p>*VC3 will be responsible for providing ALL network switches for this project with the exception of the CCTV network switches & AudioVisual Network Switches. VC3 will also be responsible for coordinating with MDIS to have cables patched into their designated switch ports. VC3 will also be responsible for configuring the new network and wireless access network for this facility. Any of this equipment or labor expected to be performed by MDIS outside of the described MDIS proposal will need to be approved in a Change Order before moving forward*</p>		



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CABLING, PATHWAY HARDWARE & RELATED INSTALLATION

Category	Installation Description	Amount	Is Taxable
26' Electric Scissor Lift Narrow Rental (1 Week)	26' Electric Scissor Lift Narrow Rental (1 Week)	\$745.00	False

Subtotal: **\$55,010.50**

COPPER CABLING CERTIFICATION TESTING EQUIPMENT

Part Number	Product Description	Unit Price	Quantity	Amount	Is Taxable
FLUKE_CERT_1W	Fluke DSX2-8000QI/GLD CableAnalyzer Certification Tool Rental (1 Week)	\$795.00	1	\$795.00	False
MISCELLANEOUS	MISCELLANEOUS (Internal)	\$0.00	1	\$0.00	False

Subtotal: **\$795.00**

COPPER CABLING CERTIFICATION TESTING INSTALLATION

Category	Installation Description	Amount	Is Taxable
Certification Testing	COPPER CABLING CERTIFICATION TESTING Upon completion of all cabling, MDIS will perform full certification using a Fluke DSX2-8000 CableAnalyzer . Every cable, from patch panel to device, will be electronically tested for continuity, performance, and compliance with ANSI/TIA-568 standards. This testing guarantees network performance for all connected systems — confirming reliable signal transmission for CCTV video, access control communications, and VOIP traffic. PDF reports will be delivered electronically as part of project closeout documentation.	\$4,376.25	False

Subtotal: **\$4,376.25**



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CCTV EQUIPMENT

Part Number	Product Description	Unit Price	Quantity	Amount	Is Taxable
02540-001	Axis Communications S1264 Rack Recording Server - 64 TB HDD - Camera Station - TAA Compliant	\$15,979.37	1	\$15,979.37	True
01192-004	Axis Communications T8524 T85 Series 24-Port PoE+ Network Switch	\$863.38	2	\$1,726.76	True
02920-001	Axis Communications M3128-LVE 8MP Turret Dome IP Camera, 2.9mm Lens, AI-Powered, White	\$543.60	26	\$14,133.60	True
5507-401	Axis Communications T94B01P Conduit Back Box for 1/2" Conduits or M20 Pipes with UNC Thread	\$26.22	7	\$183.54	True
02100-001	Axis Communications M4308-PLV M43 Series 12MP Outdoor 360° Panoramic IR WDR IP Camera, 1.3mm Lens, White	\$915.22	4	\$3,660.88	True
01190-001	Axis Communications T94S01P Outdoor Conduit Back Box with Conduit Entrance, IP66/IP67	\$117.56	2	\$235.12	True
02898-001	Axis Communications P3748-PLVE 4x8MP Multidirectional Camera	\$2,359.68	8	\$18,877.44	True
03158-001	Axis Communications TP3302-E Corner Mount	\$408.40	5	\$2,042.00	True
01473-001	Axis Communications T91B67 Indoor/Outdoor Pole Mount for Fixed Dome and Panoramic, 1.5" NPS Threading, White	\$100.63	3	\$301.89	True
03233-001	Axis Communications TP3108-E Pendant Kit	\$94.24	8	\$753.92	True
02930-001	Axis Communications D4200-VE Network Strobe / Speaker	\$820.16	3	\$2,460.48	True
01165-001	Axis Communications T91B47 Pole Mount Indoor / Outdoor with Stainless-Steel Straps, 50-150mm, White	\$79.50	1	\$79.50	True
03239-001	Axis Communications I5304 7" Touch Screen Network Answering Unit, Black	\$708.17	2	\$1,416.34	True
03242-001	Axis Communications TI5602 Desk Stand with Anti-Slip Layer, Universal Size	\$52.95	2	\$105.90	True
02554-001	Axis Communications T6112 Mk II Audio and I/O Interface	\$163.34	5	\$816.70	True
01244-001	Axis Communications T94C01U Versatile 4-in-1 Universal Mount Accessory	\$34.67	1	\$34.67	True



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CCTV EQUIPMENT

Part Number	Product Description	Unit Price	Quantity	Amount	Is Taxable
02864-001	Axis Communications P9117-PV 6MP Corner Camera with No-Blind Spots	\$681.89	8	\$5,455.12	True
02408-001	Axis Communications I8116-E 5MP Network Video Intercom	\$820.16	3	\$2,460.48	True
03192-001	Axis Communications TI8605 Protection Cover - Orange	\$124.88	1	\$124.88	True
03195-001	Axis Communications TI8606 Wedge Mount, Black	\$124.76	1	\$124.76	True
01471-001	Axis Communications TX30 Marine-Grade Pole Mount Steel Straps with TX30 Screws, 1450mm, Stainless Steel	\$46.67	1	\$46.67	True
TS-18	Alarm Controls TS-18 Under Desk Door Release with Momentary Action Switch, Push Button Controlled	\$41.10	2	\$82.20	True
B0BYNCF3K5	Intel NUC 13 Pro, for ASUS NUC 13 Pro NUC13ANHi5 Arena Canyon Mini PC, Core i5-1340P, 16GB RAM, 512GB SSD, Mini Computers Win 11 Pro for Business Home Office, Support 8K/4K Quad Display/Wifi 6E/BT 5.3	\$789.00	1	\$789.00	True
MISCELLANEOUS	MISCELLANEOUS (Internal)	\$0.00	1	\$0.00	False
MISCELLANEOUS	MISCELLANEOUS	\$0.00	1	\$0.00	False

Subtotal: **\$71,891.22**

CCTV INSTALLATION

Category	Installation Description	Amount	Is Taxable
Installation & Configuration	<p>CCTV INSTALLATION</p> <p>MDIS to install a complete Axis Communications CCTV System providing comprehensive video coverage throughout the facility, fully integrated into the existing IT and network infrastructure.</p> <p>All cameras will connect via newly installed Category 6 plenum-rated cabling to the designated Axis network switches and the primary recording server located in the Main IT Room.</p> <p>MDIS to install (2) Axis T8524 T85 Series 24-Port PoE+ Network Switches dedicated for CCTV use. These switches will provide both power and network connectivity for all deployed cameras and related devices.</p>	\$21,881.25	False



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CCTV INSTALLATION

Category	Installation Description	Amount	Is Taxable
	<p>All switch uplinks will be patched to the building's core rack and labeled for identification within the Axis subnet/VLAN.</p> <p>Camera Deployment</p> <p>MDIS to install the following cameras per project drawings and coverage intent:</p> <ul style="list-style-type: none"> • (26) Axis M3128-LVE 8MP Dome Cameras – for general indoor and corridor coverage • (8) Axis P9117-PV Corner Cameras – for hallway and stairwell corners requiring anti-ligature housings • (8) Axis P3748-PLVE 32MP Multi-Directional Cameras – for wide-area views at building perimeters and parking lot approaches • (4) Axis M4308-PLE 360° Cameras – for full panoramic coverage of large open spaces • (3) Axis D4200-VE Network Strobe Speakers – for active audio deterrence and announcements • (2) Axis I5304 Touchscreen Stations and (3) Axis I8116-E Video Intercoms – for entry communication and integration with the access control platform <p>MDIS will mount all cameras on ceilings, soffits, or pole mounts as indicated on design drawings, using proper Axis mounting brackets and junction boxes. Each camera will be positioned, aimed, and focused for optimal field-of-view, adjusted to eliminate blind spots and maintain evidentiary-quality video coverage.</p> <p>Recording and Network Integration</p> <p>MDIS to install one (1) Axis S1264 64TB Network Video Recorder housed in the IT Room rack.</p> <p>All camera feeds will be connected to this server through the dedicated CCTV switches. The NVR will be configured to record all streams continuously at the appropriate resolution and frame rate, with automatic retention management according to customer requirements.</p> <p>MDIS will assign static IP addresses to each camera and configure all devices within Axis Camera Station (ACS), creating site maps, user accounts, and camera groups for intuitive navigation.</p> <p>Recording settings will be optimized to balance retention time, quality, and storage utilization.</p>		



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CCTV INSTALLATION

Category	Installation Description	Amount	Is Taxable
	<p>System Commissioning and Integration</p> <p>MDIS will integrate the CCTV system with the Axis Secure Entry Access Control platform, allowing synchronized video playback of door events and alarm triggers. This provides operators with unified situational awareness — linking video, access, and intercom data on a single interface.</p> <p>All cameras, speakers, and intercoms will be tested for live video, audio transmission, recording, and motion-event responsiveness. MDIS will verify successful communication between all devices and the Axis Server, and ensure redundancy and time synchronization across the system.</p> <p>Labeling, Documentation, and Training</p> <p>All CCTV cabling and devices will be labeled per MDIS standards with machine-printed identifiers. MDIS will provide as-built drawings, camera naming conventions, IP addressing lists, and video retention configuration summaries at project closeout. Final user training will include live demonstrations of ACS operation, playback, user management, and basic troubleshooting.</p>		
45' Towable Articulating Boom Man Lift with Traction Drive R	45' Towable Articulating Boom Man Lift with Traction Drive Rental (1 Week)	\$1,245.00	False

Subtotal: **\$23,126.25**

LICENSE PLATE READER EQUIPMENT

Part Number	Product Description	Unit Price	Quantity	Amount	Is Taxable
03108-001	Axis Communications Q1800-LE-3 License Plate Verifier Kit, Robust Design, 7-138mm Lens, IP66, 1K08, IK10	\$2,161.08	4	\$8,644.32	True
02913001	Axis Communications TQ3601-E Conduit Back Box with Conduit Entrance, White	\$173.88	4	\$695.52	True
01165-001	Axis Communications T91B47 Pole Mount Indoor / Outdoor with Stainless-Steel Straps, 50-150mm, White	\$81.49	4	\$325.96	True



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LICENSE PLATE READER EQUIPMENT

Part Number	Product Description	Unit Price	Quantity	Amount	Is Taxable
6M-258950304	Paige 258950304 Indoor / Outdoor GameChanger Cable, 1000', Plenum Rated, Black	\$1,110.82	1	\$1,110.82	True
MISCELLANEOUS	MISCELLANEOUS	\$0.00	1	\$0.00	False
MISCELLANEOUS	MISCELLANEOUS (Internal)	\$0.00	1	\$0.00	False

Subtotal: **\$10,776.62**

LICENSE PLATE READER INSTALLATION

Category	Installation Description	Amount	Is Taxable
Pre-wiring, Installation & Configuration	<p>MDIS to furnish and install a complete Axis License Plate Recognition (LPR) System providing automated vehicle identification at facility entrances and exits.</p> <p>MDIS to install (4) Axis Q1800-LE-3 License Plate Verifier Kits, each mounted on light poles using Axis T91B47 Pole Mounts and TQ3601-E Back Boxes to provide secure, weather-sealed enclosures. Each camera will be aimed and focused to ensure clear license-plate capture within the designated approach lanes and calibrated for day/night operation.</p> <p>MDIS to pre-wire Paige GameChanger Extended-Range Cat6A Cabling from the IT Room to each LPR pole location. All cabling will be routed in conduit where exposed, terminated to MDIS standards, labeled, and patched into the dedicated Axis Network Switch within the IT Room. Network uplinks will be configured to a segregated CCTV VLAN to maintain performance and security.</p> <p>MDIS will configure each Q1800-LE-3 LPR unit within Axis Camera Station to provide searchable license-plate events, video playback, and automated rule-based alerts. MDIS will coordinate with the client to establish and test white- and black-list databases to allow or restrict vehicle entry according to policy.</p> <p>All cameras will be verified for alignment, network connectivity, and accurate plate detection under both day and nighttime conditions. MDIS will provide documentation including camera names, IP addresses, and plate-recognition configuration details upon project closeout.</p>	\$10,503.00	False

Subtotal: **\$10,503.00**



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ACCESS CONTROL EQUIPMENT

Part Number	Product Description	Unit Price	Quantity	Amount	Is Taxable
01192-004	Axis Communications T8524 T85 Series 24-Port PoE+ Network Switch	\$863.38	2	\$1,726.76	True
03423-001	Axis Communications A4030-E Reader, Contactless, Secure RFID Reader	\$193.67	53	\$10,264.51	True
CM-CXED1579L	Camden CX-ED1579L All-In-One Fire Rated Electric Strike, Grade 1, 12/24V AC/DC, for Mortise and Cylindrical Locksets	\$411.76	50	\$20,588.00	True
DPS-M-BK	Securitron DPS-M-BK Securitron DPS-M Door Position Switch for Metal Doors, Concealed, 0.4 Amp, Black	\$25.90	56	\$1,450.40	True
03079-001	Axis Communications A1810-B Network Door Controller - 8 Doors	\$2,566.12	7	\$17,962.84	True
T3AXK77F16SDQ	Altronix T3AXK77F16SDQ 16-Door Altronix / Axis Communications Access and Power Integration Kit, Includes (2) eFlow104NB, (2) LINQ8ACMCB, (2) VR6 and (2) PDS16CB	\$2,478.07	4	\$9,912.28	True
TROVE3BWC	Altronix TROVE3BWC Dual-Purpose Trove Compatible Battery Wire Enclosure	\$287.24	4	\$1,148.96	True
D24	Altronix D24 Mounting Kit and Hardware	\$11.31	4	\$45.24	True
D10	Altronix D10 10" DIN Rail, Standard 35mm Slotted Extruded Aluminum, Includes Hardware	\$5.85	4	\$23.40	True
02685-021	Axis Communications TA1901 Standard DIN Mounting Clip	\$42.52	7	\$297.64	True
BT1212	Altronix BT1212 Rechargeable Battery, Sealed Lead Acid (SLA), 12VDC, 12Ah	\$69.88	16	\$1,118.08	True
01527-001	Axis Communications Desktop Enrollment Reader	\$455.34	1	\$455.34	True
03084-001	Axis Communications TA4711 Access Card (100, Printable)	\$633.88	2	\$1,267.76	True
MISCELLANEOUS	MISCELLANEOUS (Internal)	\$0.00	1	\$0.00	False
MISCELLANEOUS	MISCELLANEOUS	\$0.00	1	\$0.00	False

Subtotal: **\$66,261.21**



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ACCESS CONTROL INSTALLATION

Category	Installation Description	Amount	Is Taxable
Installation & Configuration SOW	<p>ACCESS CONTROL INSTALLATION</p> <p>MDIS to install (2) Axis Communications T8524 T85 Series 24-Port PoE+ Network Switches to provide both data connectivity and PoE+ power for all access control and intercom devices. These switches will be mounted in the network rack and patched to the main IT distribution system, serving as the backbone for the Axis Access Control architecture.</p> <p>MDIS to pre-wire all Category 6 plenum-rated cabling from the designated IT Room to the Axis Communications Controllers, Power Integration Enclosures, and Door Intercom Stations. Each controller location will receive home-run Category 6 cabling for data and low-voltage cabling for door hardware. MDIS will install conduit or surface raceway where cabling is exposed to potential physical damage or environmental elements.</p> <p>From each controller location, MDIS to pre-wire plenum-rated Access Control Cabling to all field devices, including Readers, Electrified Door Strikes, Door Position Switches, and Request-to-Exit Sensors. All cabling will be neatly routed, dressed, labeled, and terminated to industry standards using color-coded Panduit labeling for long-term serviceability. MDIS will observe all maximum run-length specifications and termination best practices to ensure system reliability and signal integrity.</p> <p>MDIS to install the following door-level hardware:</p> <ul style="list-style-type: none"> • (55) Axis A4030-E Mullion Readers for card access • (50) Electrified Door Strikes for controlled entry • (56) Securitron DPS-M Door Position Sensors for monitoring and forced-door detection <p>MDIS to install all Axis Communications A1810 Controllers and corresponding Altronix Power Integration Kits (T3AXK77F16SDQ). Each power integration kit will provide DC distribution to the controllers and locks and include BT1212 Backup Batteries for uninterrupted operation during power loss. Controllers, power supplies, and batteries will be mounted in Altronix TROVE3BWC Enclosures with DIN rails and integrated PTC fusing for clean, serviceable layouts.</p> <p>Once physical installation is complete, MDIS will configure all Axis Controllers and Readers within Axis Camera Station Secure Entry. MDIS will apply the required access control licenses, integrate the system into the existing Axis Communications Server, and synchronize access control with</p>	\$26,257.50	False



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ACCESS CONTROL INSTALLATION

Category	Installation Description	Amount	Is Taxable
	the CCTV system to allow video-linked door events and alarm monitoring. MDIS will program access levels, door schedules, and operator permissions in coordination with the customer's security management team. All readers, strikes, and door contacts will be fully tested for credential response, egress timing, and event logging.		
Locksmithing	MDIS to contract and oversee a commercial locksmith to install (50) electrified strikes in all of the card reader controlled doors.	\$8,783.78	False

Subtotal: **\$35,041.28**

GATE ACCESS CONTROL EQUIPMENT

Part Number	Product Description	Unit Price	Quantity	Amount	Is Taxable
01995-001	Axis Communications I8016-LVE 5MP IR Compact Network Video Intercom	\$1,228.76	2	\$2,457.52	True
02066-001	Axis Communications TI8602 Indoor/Outdoor Wall Mount for Video Intercoms	\$151.68	2	\$303.36	True
03425-001	Axis Communications A4131-E RFID Access Reader with Keypad, Single-Gang Mount	\$331.20	4	\$1,324.80	True
02368-001	Axis Communications A1210 Network 1 Door Controller, Form Relay, PoE, White	\$474.80	2	\$949.60	True
PM-729CD	Pedestal Pro 72-9C-D Black Steel Dual Height Gooseneck Pedestal, 72" and 42", Pad Mount	\$389.26	2	\$778.52	True
PM-HDCS10X10	Pedestal Pro HOOD-CS-10X10 10" 10" Steel Hood, Weather Shroud	\$245.50	2	\$491.00	True
PM-HOODCS081	8" x 10" Steel Hood, Weather Shroud, Black Powder Coated	\$90.54	2	\$181.08	True
PM-TDANCHKT5	Access Control Mounting Post, Stud-Anchor Mounting Kit	\$60.65	2	\$121.30	True
BT1212	Altronix BT1212 Rechargeable Battery, Sealed Lead Acid (SLA), 12VDC, 12Ah	\$69.88	2	\$139.76	True
WG-H930011A	Plenum OSDP Bundled Access Control Cable, 1000', Yellow	\$1,219.99	1	\$1,219.99	True



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GATE ACCESS CONTROL EQUIPMENT

Part Number	Product Description	Unit Price	Quantity	Amount	Is Taxable
03108-001	Axis Communications Q1800-LE-3 License Plate Verifier Kit, Robust Design, 7-138mm Lens, IP66, 1K08, IK10	\$2,161.08	1	\$2,161.08	True
02913001	Axis Communications TQ3601-E Conduit Back Box with Conduit Entrance, White	\$173.88	1	\$173.88	True
01165-001	Axis Communications T91B47 Pole Mount Indoor / Outdoor with Stainless-Steel Straps, 50-150mm, White	\$81.49	1	\$81.49	True
6M-258950304	Paige 258950304 Indoor / Outdoor GameChanger Cable, 1000', Plenum Rated, Black	\$1,110.82	1	\$1,110.82	True
MISCELLANEOUS	MISCELLANEOUS (Intercom / Pedestal Accessories, Cabling, Cable Pathway, Misc Hardware)	\$0.00	1	\$0.00	False
MISCELLANEOUS	MISCELLANEOUS (Internal)	\$0.00	1	\$0.00	False

Subtotal: **\$11,494.20**



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GATE ACCESS CONTROL INSTALLATION

Category	Installation Description	Amount	Is Taxable
Pre-wiring, Installation & Configuration	<p>MDIS to furnish and install a complete Gate Access Control and Video Intercom System integrated into the facility's existing Axis-based access control network.</p> <p>MDIS to install (2) Axis A1210-E Single-Door Network Controllers to provide control and network connectivity for both vehicle gate entry points.</p> <p>MDIS to pre-wire Paige GameChanger Extended-Range Cat6A Cabling and Genesis Access Control Cable (Yellow) to its corresponding gate pedestal equipment.</p> <p>At each gate, MDIS will install:</p> <ul style="list-style-type: none">• (2) Axis I8016-LVE Video Intercom Station providing live video, two-way audio, and call-to-open functionality• (2) Axis A4131-E Keypad/Card Reader for credential-based access• (1) Dual-Height Pedestal and weather hood assembly anchored to concrete per manufacturer requirements <p>All conduit to each pedestal shall be coordinated with site contractors; MDIS will route and secure all low-voltage cabling within the provided conduit to maintain weather resistance and protection from tampering.</p> <p>MDIS will terminate and label all cabling to MDIS standards and connect all devices neatly within the rack and patch field in the IT Room.</p> <p>Network uplinks from each gate controller will be patched through the Axis-dedicated switch to ensure VLAN segmentation and proper device discovery.</p> <p>MDIS will configure each intercom and reader within Axis Camera Station Secure Entry, enabling live video calls, remote door release, and event logging. Gate activity will be recorded and searchable alongside interior access-control events for a unified security record.</p> <p>All devices will be fully tested for functionality—including credential validation, intercom communication, video streaming, and gate activation—and verified with the customer during commissioning.</p>	\$14,879.25	False

Subtotal: **\$14,879.25**



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AUDIOVISUAL EQUIPMENT

Part Number	Product Description	Unit Price	Quantity	Amount	Is Taxable
(1001) Administration Area					
CE-55UR340C9	LG Pro 55UR340C9UD 55" UR340C Series Ultra HD Commercial TV	\$941.24	1	\$941.24	True
NX-TL4290	Large Tilt Mount for 42"-90" Displays, 175 lb UL/ULC	\$71.24	1	\$71.24	True
WT-WB2001WT	WattBox WB-200-1WT 1-Outlet Surge Protector Wall Tap	\$23.74	1	\$23.74	True
(1002) Office					
CE-65UR340C9	LG Pro 65UR340C9UD 65" UR340C Series Ultra HD Commercial TV	\$1,218.58	1	\$1,218.58	True
NX-TL4290	Large Tilt Mount for 42"-90" Displays, 175 lb UL/ULC	\$71.24	1	\$71.24	True
WT-WB2001WT	WattBox WB-200-1WT 1-Outlet Surge Protector Wall Tap	\$23.74	1	\$23.74	True
(1003) Office					
CE-65UR340C9	LG Pro 65UR340C9UD 65" UR340C Series Ultra HD Commercial TV	\$1,218.58	1	\$1,218.58	True
NX-TL4290	Large Tilt Mount for 42"-90" Displays, 175 lb UL/ULC	\$71.24	1	\$71.24	True
WT-WB2001WT	WattBox WB-200-1WT 1-Outlet Surge Protector Wall Tap	\$23.74	1	\$23.74	True
(1004) Office					
CE-65UR340C9	LG Pro 65UR340C9UD 65" UR340C Series Ultra HD Commercial TV	\$1,218.58	1	\$1,218.58	True
NX-TL4290	Large Tilt Mount for 42"-90" Displays, 175 lb UL/ULC	\$71.24	1	\$71.24	True
WT-WB2001WT	WattBox WB-200-1WT 1-Outlet Surge Protector Wall Tap	\$23.74	1	\$23.74	True
(1007A &1007B) Conference Rm					
QB-CORE24F	QSC CORE 24F Q-SYS 24-Channel Network + Analog I/O Processor	\$4,522.29	1	\$4,522.29	True
CE-98UM5KB	LG Pro 98UM5K-B 4K Ultra HD 98" Commercial TV	\$7,940.24	2	\$15,880.48	True
CJ-XTM1U	Chief Wall Mount for 100" Displays	\$369.34	2	\$738.68	True
QB-NV21HU	Q-SYS NV Series NV-21-HU Video End-point	\$1,937.16	4	\$7,748.64	True



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AUDIOVISUAL EQUIPMENT

Part Number	Product Description	Unit Price	Quantity	Amount	Is Taxable
CX-30	Barco Clickshare CX-30 Wireless Presentation and Conferencing System	\$2,210.00	2	\$4,420.00	True
QB-IOUSBBRID	QSC I/O-USB BRIDGE AV Bridging Endpoint	\$1,706.70	2	\$3,413.40	True
QB-NV1HWE	QSC NV-1-H-WE NV Series Single-Channel HDMI Wallplate Encoder	\$1,142.86	2	\$2,285.72	True
QB-TSC101G3	QSC High Definition Touch Screen Controller (Black) - TSC-101-G3	\$2,687.55	2	\$5,375.10	True
QB-SPA4100	QSC SPA4-100 1/2 Rack Unit 4-Channel Energy Star (2x100W)	\$1,004.88	1	\$1,004.88	True
QB-ADC6TZBWH	QSC 6.5" Two-Way Ceiling Speaker (Pair)	\$252.60	6	\$1,515.60	True
QB-NC12X80	QSC NC-12X80 PTZ Conferencing Camera	\$3,839.99	2	\$7,679.98	True
ME-ATW1423L	Audio-Technica System 20 PRO Dual (Handheld and Lavalier Microphone) System	\$996.15	2	\$1,992.30	True
ME-ATND1061D	Audio Technica ATND1061DAN Beamforming Ceiling Array Microphone with Onboard DSP	\$3,027.19	2	\$6,054.38	True
RH-XLRPXLJR7	Comprehensive XLRP-XLRJ-6ST Standard Series XLR Plug to Jack Audio Cable, 6'	\$12.20	2	\$24.40	True
W9-GSM4230P0	Netgear GSM4230P M4250-26G4F-PoE+ AV Line 24x1G PoE+ 300W 2x1G and 4xSFP Managed Switch	\$1,472.29	2	\$2,944.58	True
FU-M8X2	Furman Sound (M-8x2) Line Conditioner	\$128.31	1	\$128.31	True
(1007C) Conference Rm					
CE-75UR340C9	LG Pro 75UR340C9UD 75" 4K Ultra HD Commercial TV	\$1,527.78	1	\$1,527.78	True
NX-TL4290	Large Tilt Mount for 42"-90" Displays, 175 lb UL/ULC	\$71.24	1	\$71.24	True
WT-WB2001WT	WattBox WB-200-1WT 1-Outlet Surge Protector Wall Tap	\$23.74	1	\$23.74	True
NC-90-G2-BK	QSC NC-90-G2-BK 20MP IP ePTZ Camera, Fixed-Lens, Electronic Pan, 90° Horizontal Field of View, 5x Digital Zoom	\$1,357.49	1	\$1,357.49	True
QB-NLSB42	QSC NL-SB42 Q-SYS 2-Way Network PoE Soundbar	\$671.20	1	\$671.20	True
ME-ATND1061D	Audio Technica ATND1061DAN Beamforming Ceiling Array Microphone with Onboard DSP	\$2,905.95	1	\$2,905.95	True
QB-NV21HU	Q-SYS NV Series NV-21-HU Video End-point	\$1,937.16	2	\$3,874.32	True



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AUDIOVISUAL EQUIPMENT

Part Number	Product Description	Unit Price	Quantity	Amount	Is Taxable
CX-30	Barco Clickshare CX-30 Wireless Presentation and Conferencing System	\$2,210.00	1	\$2,210.00	True
QB-IOUSBBRID	QSC I/O-USB BRIDGE AV Bridging Endpoint	\$1,706.70	1	\$1,706.70	True
QB-NV1HWE	QSC NV-1-H-WE NV Series Single-Channel HDMI Wallplate Encoder	\$1,142.86	1	\$1,142.86	True
QB-TSC101G3	QSC High Definition Touch Screen Controller (Black) - TSC-101-G3	\$2,687.55	1	\$2,687.55	True
QB-TSC710TG3	QSC TSC-710T-G3 Table Top Stand for Touchscreen Controller, Black	\$379.40	1	\$379.40	True
(1009) Office					
CE-55UR340C9	LG Pro 55UR340C9UD 55" UR340C Series Ultra HD Commercial TV	\$941.24	1	\$941.24	True
NX-TL4290	Large Tilt Mount for 42"-90" Displays, 175 lb UL/ULC	\$71.24	1	\$71.24	True
WT-WB2001WT	WattBox WB-200-1WT 1-Outlet Surge Protector Wall Tap	\$23.74	1	\$23.74	True
(1010) Office					
CE-55UR340C9	LG Pro 55UR340C9UD 55" UR340C Series Ultra HD Commercial TV	\$941.24	1	\$941.24	True
NX-TL4290	Large Tilt Mount for 42"-90" Displays, 175 lb UL/ULC	\$71.24	1	\$71.24	True
WT-WB2001WT	WattBox WB-200-1WT 1-Outlet Surge Protector Wall Tap	\$23.74	1	\$23.74	True
(1011) Office					
CE-55UR340C9	LG Pro 55UR340C9UD 55" UR340C Series Ultra HD Commercial TV	\$941.24	1	\$941.24	True
NX-TL4290	Large Tilt Mount for 42"-90" Displays, 175 lb UL/ULC	\$71.24	1	\$71.24	True
WT-WB2001WT	WattBox WB-200-1WT 1-Outlet Surge Protector Wall Tap	\$23.74	1	\$23.74	True
(1012) Office					
CE-55UR340C9	LG Pro 55UR340C9UD 55" UR340C Series Ultra HD Commercial TV	\$941.24	1	\$941.24	True
NX-TL4290	Large Tilt Mount for 42"-90" Displays, 175 lb UL/ULC	\$71.24	1	\$71.24	True



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AUDIOVISUAL EQUIPMENT

Part Number	Product Description	Unit Price	Quantity	Amount	Is Taxable
WT-WB2001WT	WattBox WB-200-1WT 1-Outlet Surge Protector Wall Tap	\$23.74	1	\$23.74	True
(1013) Office					
CE-55UR340C9	LG Pro 55UR340C9UD 55" UR340C Series Ultra HD Commercial TV	\$941.24	1	\$941.24	True
NX-TL4290	Large Tilt Mount for 42"-90" Displays, 175 lb UL/ULC	\$71.24	1	\$71.24	True
WT-WB2001WT	WattBox WB-200-1WT 1-Outlet Surge Protector Wall Tap	\$23.74	1	\$23.74	True
(1014) Office					
CE-55UR340C9	LG Pro 55UR340C9UD 55" UR340C Series Ultra HD Commercial TV	\$941.24	1	\$941.24	True
NX-TL4290	Large Tilt Mount for 42"-90" Displays, 175 lb UL/ULC	\$71.24	1	\$71.24	True
WT-WB2001WT	WattBox WB-200-1WT 1-Outlet Surge Protector Wall Tap	\$23.74	1	\$23.74	True
(1029) Office					
CE-65UR340C9	LG Pro 65UR340C9UD 65" UR340C Series Ultra HD Commercial TV	\$1,218.58	1	\$1,218.58	True
NX-TL4290	Large Tilt Mount for 42"-90" Displays, 175 lb UL/ULC	\$71.24	1	\$71.24	True
WT-WB2001WT	WattBox WB-200-1WT 1-Outlet Surge Protector Wall Tap	\$23.74	1	\$23.74	True
(1030) Office					
CE-65UR340C9	LG Pro 65UR340C9UD 65" UR340C Series Ultra HD Commercial TV	\$1,218.58	2	\$2,437.16	True
CE-55UR340C9	LG Pro 55UR340C9UD 55" UR340C Series Ultra HD Commercial TV	\$941.24	2	\$1,882.48	True
NX-TL4290	Large Tilt Mount for 42"-90" Displays, 175 lb UL/ULC	\$71.24	4	\$284.96	True
WT-WB2001WT	WattBox WB-200-1WT 1-Outlet Surge Protector Wall Tap	\$23.74	4	\$94.96	True
(1031) Common Area					
CE-65UR340C9	LG Pro 65UR340C9UD 65" UR340C Series Ultra HD Commercial TV	\$1,218.58	1	\$1,218.58	True
NX-TL4290	Large Tilt Mount for 42"-90" Displays, 175 lb UL/ULC	\$71.24	1	\$71.24	True



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AUDIOVISUAL EQUIPMENT

Part Number	Product Description	Unit Price	Quantity	Amount	Is Taxable
WT-WB2001WT	WattBox WB-200-1WT 1-Outlet Surge Protector Wall Tap	\$23.74	1	\$23.74	True
(2000) Conference Room					
CE-86UR340C9	LG Pro 86UR340C9UD 86" UR340C Series Ultra HD Commercial TV	\$2,225.70	2	\$4,451.40	True
CJ-CMA110	Chief CMA110W Ceiling Plate, 8" (203 mm) for CMS Fixed or Adjustable Extension Column for Mounting Projector, White	\$65.19	2	\$130.38	True
CJ-CMS0305	Chief CMS0305 Adjustable Extension Column, 1" Increments, Black, 3-5'	\$161.88	2	\$323.76	True
CJ-RLC1	Chief RLC1 Large Fit Ceiling Mount for Flat Panel Display, Black	\$358.69	2	\$717.38	True
QB-ADC6TZBWH	QSC 6.5" Two-Way Ceiling Speaker (Pair)	\$252.60	4	\$1,010.40	True
QB-SPA4100	QSC SPA4-100 1/2 Rack Unit 4-Channel Energy Star (2x100W)	\$1,004.88	1	\$1,004.88	True
QB-NV21HU	Q-SYS NV Series NV-21-HU Video End-point	\$1,937.16	2	\$3,874.32	True
QB-NV1HWE	QSC NV-1-H-WE NV Series Single-Channel HDMI Wallplate Encoder	\$1,142.86	2	\$2,285.72	True
QB-TSC101G3	QSC High Definition Touch Screen Controller (Black) - TSC-101-G3	\$2,687.55	1	\$2,687.55	True
FU-M8X2	Furman Sound (M-8x2) Line Conditioner	\$73.56	1	\$73.56	True
W9-GSM4230P0	Netgear GSM4230P M4250-26G4F-PoE+ AV Line 24x1G PoE+ 300W 2x1G and 4xSFP Managed Switch	\$1,472.29	2	\$2,944.58	True
TO-SRWMS16U	Strong SR-WMS-16U Wall Mount Rack System, 16U, Steel, Black	\$751.06	1	\$751.06	True
(1036A, 1036B & 1036C) Truck Bay					
ME-ATW1422	Audio Technica ATW-1422 System 20 PRO Line Series Dual Handheld Microphone System	\$880.50	1	\$880.50	True
RH-XLRPXLJR7	Comprehensive XLRP-XLRJ-6ST Standard Series XLR Plug to Jack Audio Cable, 6'	\$12.79	1	\$12.79	True
QB-ADP6TWH	QSC 6.5" Pendant Speaker (White)	\$331.24	6	\$1,987.44	True
QB-SPA4100	QSC SPA4-100 1/2 Rack Unit 4-Channel Energy Star (2x100W)	\$1,004.88	1	\$1,004.88	True



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AUDIOVISUAL EQUIPMENT

Part Number	Product Description	Unit Price	Quantity	Amount	Is Taxable
RL-DBTN21	RDL D-BTN21 Bluetooth Audio Dante Network Interface	\$413.38	1	\$413.38	True
QB-TSC101G3	QSC High Definition Touch Screen Controller (Black)	\$2,687.55	1	\$2,687.55	True
MISCELLANEOUS	MISCELLANEOUS (Internal)	\$0.00	1	\$0.00	False
MISCELLANEOUS	MISCELLANEOUS	\$0.00	1	\$0.00	False

Subtotal: **\$130,049.40**

AUDIOVISUAL INSTALLATION

Category	Installation Description	Amount	Is Taxable
Office TV Installation	<p>In the office areas, MDIS to install multiple Commercial LG Displays in sizes 55", 65", 75", 86", and 98", each mounted on its respective Chief or Peerless commercial-grade mount according to room layout and viewing requirements. All displays will be installed level, securely fastened to wall blocking or structural supports, and connected using in-wall rated HDMI cabling.</p> <p>MDIS to install WattBox surge protectors to provide power conditioning and protection for each display and connected components. Each location will include an HDMI wall plate mounted either beneath the display or at the desk location (as indicated on plans) to allow for convenient connection of PCs, laptops, or media players.</p> <p>MDIS to provide training to the end-user along with instructions for each audiovisual space.</p>	\$6,564.375	False



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AUDIOVISUAL INSTALLATION

Category	Installation Description	Amount	Is Taxable
Divisible Space Installation	<p>Conference Rooms 1007A & 1007B</p> <p>MDIS to install (2) LG 98" UM5K-B Commercial Displays using (2) Chief XTM1U wall mounts for flush, secure installation.</p> <p>Each room will be equipped with:</p> <ul style="list-style-type: none">• (1) Q-SYS Core 24F DSP processor for audio, video, and control.• (1) Barco ClickShare CX-30 wireless presentation gateways for collaboration.• (2) Q-SYS NV-21-HU network video endpoints for HDMI/USB transport.• (1) Q-SYS I/O USB Bridges and (1) NV-1-H-WE wall encoders for PC connectivity.• (1) QSC NC-12X80 PTZ Conferencing Camera• (1) Audio Technica ATND1061DAN Beamforming Ceiling Array Microphone with Onboard DSP• (1) Q-SYS TSC-101-G3 10 touch panels for in-room control. <p>Shared, will be</p> <ul style="list-style-type: none">• (1) Q-SYS SPA4-100 amplifiers and (12) QSC 6.5 ceiling speakers for distributed audio. <p>MDIS will program both rooms to operate independently or as one combined space. All wiring will be concealed, labeled, and integrated into Q-SYS Designer software for seamless room-combine functionality. End-user training and custom touch-panel interfaces will be provided.</p>	\$17,505.00	False



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AUDIOVISUAL INSTALLATION

Category	Installation Description	Amount	Is Taxable
1007C Installation	<p>Conference Room 1007C</p> <p>MDIS to install (1) LG 75" UR340C display with NX-TL4290 tilt mount and WattBox surge protector. AV integration to include:</p> <ul style="list-style-type: none">• (1) Q-SYS NC-110 ePTZ camera and (1) NL-SB42 soundbar for conferencing.• (1) Audio Technica ATND1061DAN Beamforming Ceiling Array Microphone with Onboard DSP for excelent audio capture• (1) Barco ClickShare CX-30, (1) Q-SYS USB Bridge, and (2) NV-21-HU endpoint for flexible connectivity.• (1) TSC-101-G3 touch screen with TSC-710T-G3 table stand for user control. <p>MDIS to conceal cabling, label terminations, and configure Q-SYS control for video calls and presentations.</p> <p>MDIS to configure all listed equipment to work as intended for each various scenario. MDIS to provide custom touch-panel programming, and divisible space programming. MDIS to provide training to the end-user along with instructions for each custom audiovisual space.</p>	\$5,251.50	False



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AUDIOVISUAL INSTALLATION

Category	Installation Description	Amount	Is Taxable
2000 Installation	<p>Conference Room 2000</p> <p>MDIS to install (2) LG 86 UR340C displays suspended from structure using Chief CMA110W ceiling plates, CMS0305 extension columns, and RLC1 ceiling mounts. The system will include:</p> <ul style="list-style-type: none"> • (8) QSC 6.5" ceiling speakers powered by (1) Q-SYS SPA4-100 amplifier. • (2) Q-SYS NV-21-HU video endpoints and (2) NV-1-H-WE wall encoders for input/output over Cat6A. • (1) TSC-101-G3 touch panel, (1) Furman M-8x2 line conditioner, and (1) Netgear M4250 PoE+ switch. • (1) Strong SR-WMS-16U rack system to house AV and network components. <p>MDIS to integrate this system within the facility's Q-SYS environment for uniform operation. All components will be tuned, labeled, and tested for synchronized video and audio playback.</p>	\$10,503.00	False
Truck Bay Installation	<p>Truck Bay 1036A-C / Multipurpose Zone</p> <p>MDIS to install an audio system including:</p> <ul style="list-style-type: none"> • (6) QSC pendant speakers for even coverage. • (1) Q-SYS SPA4-100 amplifier and (1) Audio-Technica ATW-1423L wireless microphone system. • (1) RDL Bluetooth interface for mobile streaming. • (1) TSC-101-G3 wall-mounted control panel for volume/source adjustment. <p>MDIS to tune the system using Q-SYS Designer software for consistent clarity across the open bay area.</p>	\$5,251.50	False

Subtotal: **\$45,075.38**



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FIBER-OPTIC CABLING EQUIPMENT

Part Number	Product Description	Unit Price	Quantity	Amount	Is Taxable
40-HFCB196PS	Hubbell HFCB19006PS HFCB19 Series Indoor / Outdoor Tight Buffer Fiber Cable, 6-Strand, Plenum, Armored, OS2, Singlemode, Yellow	\$2.72	450	\$1,224.00	True
FHD-FWME2	FHD® Wall Mount Enclosure Unloaded, 2 Ports, Holds up to 2 x FHD® Cassettes or Panels, 2 x Splice Trays, 48 Fibers (LC)	\$186.25	2	\$372.50	True
FS12SM-LCU-CP-1M-PVC	1m (3ft) Fiber Pigtail, LC UPC to Unterminated, 12 Fibers, Unjacketed Color-Coded, OS2 Single Mode, PVC (Unrated), 0.9mm, 12-Color	\$22.50	2	\$45.00	True
CA-24F-FS	24 Fibers Fusion Splice Tray, Plastic, 0.72" x 6.26" x 4.13"	\$2.62	2	\$5.24	True
FHD-FWME-STH	Splice Tray Holder for FHD® Wall Mount Enclosure	\$9.38	2	\$18.76	True
FHD-FAP12LCDXSMF	FHD® Fiber Adapter Panel, 24 Fibers OS2 Single Mode, 12 x LC UPC Duplex (Blue) Adapter, Ceramic Sleeve	\$38.75	2	\$77.50	True
HD-SMLCDX	2m (7ft) Fiber Patch Cable, 2 Fibers, Grade B, LC UPC Duplex to LC UPC Duplex, Single Mode (OS2), Riser (OFNR), 2.0mm, Typical 0.12dB IL, Tight-Buffered, Yellow	\$20.00	6	\$120.00	True
MISCELLANEOUS	MISCELLANEOUS (Internal)	\$0.00	1	\$0.00	False
MISCELLANEOUS	MISCELLANEOUS (Connectors, Misc Pathway Hardware, Conduit, Etc.)	\$0.00	1	\$0.00	False

Subtotal: **\$1,863.00**



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FIBER-OPTIC CABLING INSTALLATION

Category	Installation Description	Amount	Is Taxable
Pre-wiring & Installation	<p>FIBER INSTALLATION</p> <p>MDIS to furnish and install a 6-strand OS2 indoor/outdoor armored singlemode fiber backbone between the Township Hall and the Public Safety Building (PSB). Fiber will be installed through the existing underground conduit pathway connecting the two facilities, with clean and code-compliant transitions inside each building.</p> <p>At each termination point, MDIS will install an FHD-FWME2 Wall-Mount Fiber Enclosure equipped with FHDFAP12LCDXSMF LC Duplex OS2 Adapter Panels. Inside each enclosure, MDIS will mount a CA-24F-FS Fusion Splice Tray using the FHD-FWME-STH Splice Tray Holder to provide secure and organized splicing capacity for all 6 fibers.</p> <p>MDIS will fusion splice FS12SM-LCU-CP1M-PVC 12-color LC pigtails to the Hubbell HFCB19006PS 6-strand armored OS2 cable and dress all fibers neatly to maintain proper bend radius and labeling consistency. Cables will be clearly labeled at both ends with location identifiers following MDIS labeling standards.</p> <p>At the rack locations, MDIS will connect the wall enclosures to network switches using HD-SMLCDX LC-LC duplex patch cables (2m, yellow, OS2) for final connectivity between fiber distribution and equipment. All fibers will be fusion spliced, tested, and certified using both Optical Power Meter (OPM) and Optical Time Domain Reflectometer (OTDR) tests to verify insertion loss, polarity, and continuity. All test results will be documented and included in the project closeout package.</p> <p>Pathways will be dressed and supported using appropriate management hardware and strain reliefs to ensure long-term reliability and serviceability. All work will comply with BICSI, ANSI/TIA, and manufacturer installation standards.</p> <p><i>All MDIS fiber installations are backed by a one-year installation warranty, in addition to all manufacturer warranties on FHD and Hubbell fiber components.</i></p>	\$6,126.75	False



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FIBER-OPTIC CABLING INSTALLATION

Category	Installation Description	Amount	Is Taxable
Fluke DSX2-8000QI/GLD CableAnalyzer Certification Tool Renta	Fluke DSX2-8000QI/GLD CableAnalyzer Certification Tool Rental MDIS to provide certification results in a PDF format to client.	\$395.00	False

Subtotal: **\$6,521.75**

MAIN BUILDING - ALARM EQUIPMENT AND ALARM INSTALLATION

Category	Installation Description	Amount	Is Taxable
EQUIPMENT AND INSTALLATION	<p>Alarm System Installation and Monitoring</p> <p>This is a solution that will have MDIS subcontract the Alarm System installation and monitoring to a certified third-party alarm provider.</p> <p>This custom alarm system installation will include:</p> <ul style="list-style-type: none"> 1 Alarm Panel 1 LTE Cellular Communicator 1 High Power Receiver 1 12" Antenna (XT/XR) 6 Hardwired Zone Expander (8 Zones) 2 Slimline Keypad 20 Commercial Surface Mount Door/Window Sensor-Wht 13 Glassbreak Detector 12 Advanced Indoor PIR w/ Anti-masking 1 Motion Detector, Wired, Ceiling Mount, 25'x40' 360 2 Hold-Up Button 1 12V 7AH Sealed Lead Acid Battery 1 Alarm Transformer 	\$51,492.06	False



P: (248) 289-8500 E: jhanse@mdisnow.com W: www.mdisnow.com

MAIN BUILDING - ALARM EQUIPMENT AND ALARM INSTALLATION

Category	Installation Description	Amount	Is Taxable
	<p>1 Alarm Siren (122dB) 10000 22 Gauge / 4 conductor, plenum, purple</p> <hr/> <p>Additional Features</p> <ul style="list-style-type: none">• Control your system remotely via the mobile app or any web-enabled device.• Includes yard signs and window decals for added security.• An Alarm Installation Certificate will be provided for potential insurance discounts. <hr/> <p>Assumptions and Terms</p> <ul style="list-style-type: none">• Any existing devices intended to be reused in the system are assumed to be in working condition.• If a device does not operate, the installing provider will discuss replacement costs prior to installation.• Installation requires a 36-month monitoring agreement with automatic payments from your bank account.• Receive a \$5.00 monthly discount for autopay enrollment and a \$5.00 monthly discount for paperless billing enrollment. <hr/> <p>Recurring Services</p> <ul style="list-style-type: none">• 24/7 Central Station Monitoring (U.L. Listed): \$63.99 / month• Cellular Alarm Communicator: \$16.00 / month• Advanced Interactive App with User Management: \$15.00 / month• Paperless Discount: – \$5.00 / month• ACH Auto-Pay Discount: – \$5.00 / month <p>Total Recurring Monitoring Services: \$84.99 per month</p>		



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MAIN BUILDING - ALARM EQUIPMENT AND ALARM INSTALLATION

Category	Installation Description	Amount	Is Taxable
	<p>Important Notice</p> <p><i>Please note that there is a REQUIRED 36-MONTH ALARM MONITORING CONTRACT (\$84.99 PER MONTH) that must be approved in order to activate the system. This alarm system cannot be installed or activated without enrollment in the monitoring services agreement.</i></p>		

Subtotal: **\$51,492.06**

MAIN BUILDING ALARM RECURRING SERVICES – REQUIRED 36-MONTH ALARM MONITORING CONTRACT – \$84.99 PER MONTH

Category	Installation Description	Amount	Is Taxable
RECURRING FEES	<p>IMPORTANT – RECURRING MONTHLY COSTS APPLY</p> <p>THIS INSTALLATION REQUIRES A 36-MONTH MINIMUM MONITORING AGREEMENT WITH AUTOMATIC MONTHLY PAYMENTS DRAWN FROM THE CLIENT'S DESIGNATED BANK ACCOUNT.</p> <p>CLIENTS ENROLLED IN AUTOPAY WILL RECEIVE A \$5.00 MONTHLY DISCOUNT, AND THOSE OPTING FOR PAPERLESS BILLING WILL RECEIVE AN ADDITIONAL \$5.00 MONTHLY DISCOUNT.</p> <p>RECURRING SERVICES (BILLED MONTHLY) 24/7 CENTRAL STATION MONITORING (U.L. LISTED) – \$63.99 PER MONTH DMP CELLULAR ALARM COMMUNICATOR – \$16.00 PER MONTH DMP ADVANCED INTERACTIVE APP WITH USER MANAGEMENT – \$15.00 PER MONTH AUTOPAY DISCOUNT – (\$5.00) PER MONTH PAPERLESS BILLING DISCOUNT – (\$5.00) PER MONTH</p> <p>TOTAL MONTHLY RECURRING SERVICES: \$84.99 PER MONTH</p>	\$0.00	False

Subtotal: **\$0.00**



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FIRE ALARM EQUIPMENT INSTALLATION

Category	Installation Description	Amount	Is Taxable
EQUIPMENT AND INSTALLATION	<p>Fire Alarm System Proposal (Gamewell)</p> <p>This proposal outlines the installation of a new fire alarm system, including the following components:</p> <p>System Components</p> <ul style="list-style-type: none"> • Fire Alarm Control Panel <ul style="list-style-type: none"> ○ UL-listed surge suppressor ○ Fire alarm document box ○ Wireless communicator • Power Supply <ul style="list-style-type: none"> ○ Includes batteries • Remote Annunciator <ul style="list-style-type: none"> ○ Located in front lobby • Initiating Devices <ul style="list-style-type: none"> ○ Pull stations ○ Smoke detectors ○ Duct smoke detectors (9 total) • Sprinkler System Monitoring <ul style="list-style-type: none"> ○ Flow switch ○ Tamper switches ○ Exterior weatherproof horn/strobe • Additional Systems <ul style="list-style-type: none"> ○ Big fan control ○ Horn strobes and strobes <hr/> <p>Notes</p> <ul style="list-style-type: none"> • A dedicated 120VAC power supply for all fire alarm equipment will be provided by the electrical contractor • Monitoring must be active for all inspections • Third-party review, if required, is not included and will be an additional cost • Prevailing wages are not included and will be added if required <p>Project Clarifications</p> <p>Included / Not Included</p> <ul style="list-style-type: none"> • AutoCAD plans & drawing files — Included 	\$68,763.01	False



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FIRE ALARM EQUIPMENT INSTALLATION

Category	Installation Description	Amount	Is Taxable															
	<ul style="list-style-type: none"> • Off-site monitoring — Not Included • Engineer documentation — Included • Monitoring (1st year) — Not Included • Permits — Included • 120VAC dedicated power (by others) — Included • 3rd party review — Not Included • Coring — Not Included • Attendance at AHJ inspections — Included • Patch & touch-up paint (by others) — Not Included • System training — Included • Rental construction equipment — Included <hr/> <p>Fire Alarm System Scope</p> <p>Description of Work</p> <ul style="list-style-type: none"> • Final test and inspection • Engineering and document creation • Installation labor • System programming and modifications <hr/> <p>Materials & Equipment</p> <p>General</p> <ul style="list-style-type: none"> • Installation materials • Lift rental <hr/> <p>Equipment Schedule</p> <table border="0" style="width: 100%;"> <thead> <tr> <th style="text-align: left;">Qty</th> <th style="text-align: left;">Part #</th> <th style="text-align: left;">Description</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>GWF-7075B</td> <td>Gamewell Addressable Fire Alarm Panel</td> </tr> <tr> <td>1</td> <td>SP-TRB</td> <td>Trim Ring (Black)</td> </tr> <tr> <td>1</td> <td>00RA-1000R</td> <td>Annunciator (Red)</td> </tr> <tr> <td>1</td> <td>005860TR</td> <td>Annunciator Trim Ring (5860)</td> </tr> </tbody> </table>	Qty	Part #	Description	1	GWF-7075B	Gamewell Addressable Fire Alarm Panel	1	SP-TRB	Trim Ring (Black)	1	00RA-1000R	Annunciator (Red)	1	005860TR	Annunciator Trim Ring (5860)		
Qty	Part #	Description																
1	GWF-7075B	Gamewell Addressable Fire Alarm Panel																
1	SP-TRB	Trim Ring (Black)																
1	00RA-1000R	Annunciator (Red)																
1	005860TR	Annunciator Trim Ring (5860)																



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FIRE ALARM EQUIPMENT INSTALLATION

Category	Installation Description	Amount	Is Taxable
	2 1280 12V 8AH Battery		
	1 SLE-MAX2-FIRE Fire Communicator (Verizon/AT&T)		
	2 DTK-120HW 120VAC Surge Protective Device		
	1 SSU00672 Fire Document Box (Red)		
	1 PSN106 Power Supply		
	2 1270 12V 7AH Battery		
	11 ASD-PL3 Photoelectric Smoke Sensor		
	2 B300-6-WH 6" Base, Low Profile Mounting		
	11 MS-7ASF Addressable Single Action Pull Station		
	11 SB10 Surface Mount Pull Station Backbox		
	9 DNR Non-Relay Duct Detector		
	9 DST5 5 ft Steel Sampling Tube		
	15 AOM-2RF Addressable Output Relay Control Module		
	2 AMM-2IF Addressable Dual Monitor Module		
	36 PC2RLED Ceiling Mount Horn/LED Strobe (Red)		
	16 SCRLED Ceiling Mount Strobe (Red)		
	1 P2GRKLED Weatherproof Wall-Mount Horn Strobe		

Subtotal: **\$68,763.01**



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**FIRE ALARM EQUIPMENT RECURRING SERVICES – REQUIRED 24/7
CENTRAL STATION MONITORING (UL LISTED) & STARLINK RADIO FIRE
COMMUNICATOR (UL LISTED) – \$69.00 PER MONTH**

Category	Installation Description	Amount	Is Taxable
RECURRING FEES	<p>IMPORTANT – RECURRING MONTHLY COSTS APPLY</p> <p>RECURRING SERVICES (BILLED QUARTERLY)</p> <p>24/7 CENTRAL STATION MONITORING (U.L. LISTED) – \$35.00 PER MONTH STARLINK RADIO FIRE COMMUNICATOR (U.L LISTED) – \$34.00 PER MONTH</p> <p>TOTAL QUARTERLY RECURRING SERVICES: \$69.00 PER MONTH</p>	\$0.00	False

Subtotal: **\$0.00**

MDIS INSTALLATION WARRANTY

Category	Installation Description	Amount	Is Taxable
MDIS_ESP_12MO	<p><u>MDIS Extended Service Plan</u></p> <p>This MDIS Extended Service Plan specifically addresses issues directly tied to this Sales Order, ensuring that all necessary MDIS Service Labor charges are covered. Please note that it does not include the cost of replacement equipment, typically protected by separate factory warranties. However, it provides full coverage for all MDIS Labor required for processes such as RMA facilitations/exchanges of equipment, troubleshooting, and the installation of replacement hardware or equipment.</p> <p><i>**Please inquire with your sales representative regarding the potential to extend this MDIS ESP up to 60 Months, allowing you to extend your MDIS Service Labor coverage on this Sales Order for an even longer period.**</i></p>	\$0.00	False



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Blackman Charter Township: Low Voltage Solutions



Prepared by:
Metro Detroit Integrated Systems

Jason W. Hanse
(248) 565-3234
Fax (248) 289-8500
jhanse@mdisnow.com

Prepared for:
Blackman Charter Township

1990 W Parnall Rd
Jackson, MI 49201
Christopher Boulter
(517) 990-8240
CBoulter@blackmantwp.com

Quote Information:
Quote #: JWH003430

Version: 5
Delivery Date: 06/12/2026
Expiration Date: 07/01/2026

Quote Summary

Description	Amount
MAIN IT ROOM EQUIPMENT	\$22,345.08
MAIN IT ROOM INSTALLATION	\$8,752.50
CABLING, PATHWAY HARDWARE & RELATED EQUIPMENT	\$72,805.26
CABLING, PATHWAY HARDWARE & RELATED INSTALLATION	\$55,010.50
COPPER CABLING CERTIFICATION TESTING EQUIPMENT	\$795.00
COPPER CABLING CERTIFICATION TESTING INSTALLATION	\$4,376.25
CCTV EQUIPMENT	\$71,891.22
CCTV INSTALLATION	\$23,126.25
LICENSE PLATE READER EQUIPMENT	\$10,776.62
LICENSE PLATE READER INSTALLATION	\$10,503.00
ACCESS CONTROL EQUIPMENT	\$66,261.21
ACCESS CONTROL INSTALLATION	\$35,041.28
GATE ACCESS CONTROL EQUIPMENT	\$11,494.20
GATE ACCESS CONTROL INSTALLATION	\$14,879.25
AUDIOVISUAL EQUIPMENT	\$130,049.40
AUDIOVISUAL INSTALLATION	\$45,075.38
FIBER-OPTIC CABLING EQUIPMENT	\$1,863.00
FIBER-OPTIC CABLING INSTALLATION	\$6,521.75
MAIN BUILDING - ALARM EQUIPMENT AND ALARM INSTALLATION	\$51,492.06
MAIN BUIDLING ALARM RECURRING SERVICES – REQUIRED 36-MONTH ALARM MONITORING CONTRACT – \$84.99 PER MONTH	\$0.00
FIRE ALARM EQUIPMENT INSTALLATION	\$68,763.01



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Quote Summary

Description	Amount
FIRE ALARM EQUIPMENT RECURRING SERVICES – REQUIRED 24/7 CENTRAL STATION MONITORING (UL LISTED) & STARLINK RADIO FIRE COMMUNICATOR (UL LISTED) – \$69.00 PER MONTH	\$0.00
Total:	\$711,822.22

Interest at 1.25% per month will be charged on overdue balances
 25% restock fee
 No returns on special order items
 Additional add-ons will be billed as parts & labor @ \$150.00/hr

Metro Detroit Integrated Systems

Blackman Charter Township

Signature: 
 Name: Jason Hanse
 Title: Account Manager
 Date: 06/12/2026

Signature: _____
 Name: Christopher Boulter
 Date: _____



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Appendix

Terms & Conditions

CAVEATS

This quotation does not include any underground conduit for light poles, or gate access control locations. This is to be provided at no cost to MDIS.

1. PAYMENT SCHEDULE – 50/50/50/50

The MDIS payment schedule for this project is divided into four equal stages:

- **50% Deposit on Equipment** – Due upon proposal acceptance and prior to material ordering.
- **50% Balance on Equipment** – Due upon delivery of equipment to site or MDIS warehouse.
- **50% Deposit on Labor** – Due prior to commencement of onsite work.
- **50% Balance on Labor** – Due upon substantial completion of installation.

All invoices are due upon receipt unless otherwise stated.

2. CYBERSECURITY DISCLAIMER

MDIS is not responsible for any cybersecurity-related incidents, breaches, or vulnerabilities, including but not limited to those involving customer-provided firewalls, routers, network switches, access points, or internet connections. MDIS assumes no cybersecurity liability or risk, and all network connections are made under the assumption that the customer's infrastructure is properly secured and maintained by others.

3. LIMITATION OF LIABILITY

MDIS's total liability for any claim arising out of this project, whether in contract, warranty, tort, or otherwise, shall be strictly limited to the total dollar value of sales provided by MDIS to the customer during the preceding twelve (12) months. MDIS shall not be liable for any incidental, indirect, or consequential damages, including loss of revenue, data, or use.

4. ELECTRICAL POWER BY OTHERS

All necessary electrical outlets and circuits for racks, displays, equipment cabinets, pole-mounted devices, and any other powered components are to be provided and energized by others prior to MDIS installation. MDIS does not perform electrical work of any kind, including conduit, junction boxes, breakers, or terminations.



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5. ACCESS CONTROL DOOR HARDWARE

All access control doors are assumed to be storefront-style doors with standard storefront handles unless specifically noted otherwise.

Specialty hardware, magnetic locks, or custom door hardware beyond standard storefront configurations are not included.

6. CONDUIT & PATHWAYS BY OTHERS

If not indicated in this proposal, Customer or their electrical contractor shall provide all required conduit sweeps for data cabling and floor-mounted ground boxes for conference room tables prior to MDIS installation.

MDIS assumes clear, pullable conduit pathways to all specified locations.

7. ALARM MONITORING ACKNOWLEDGEMENT

Customer acknowledges and accepts the recurring alarm monitoring charges associated with the two (2) alarm systems included in this proposal.

Charges will commence upon system activation and are billed per the stated monthly rate.

8. NETWORK INFRASTRUCTURE BY CUSTOMER

All network switches, wireless access points (WAPs), and firewalls not explicitly listed in the MDIS scope are to be furnished, configured, and maintained by the customer or their designated IT provider.

MDIS will coordinate integration with those devices as required but assumes no responsibility for their performance.

9. SITE-PROVIDED CONDUIT TO POLES

Customer shall provide underground or surface-mounted conduit leading to all exterior pole locations, including gate poles, as part of the site or parking lot scope.

MDIS assumes a pullable pathway to each pole prior to cabling installation.

10. FIBER PATHWAY TO EXISTING BUILDING

Customer shall provide or confirm existence of a dedicated conduit pathway for fiber cabling between the new building and the existing/old building.

MDIS is not responsible for trenching, boring, or establishing new pathways.

11. BONDS EXCLUDED

This proposal does not include any costs for bid bonds, performance bonds, or payment bonds.



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If bonds are required, they may be added to the total contract value at a flat rate of **3%**.

12. EQUIPMENT SECTION GOVERNS IN CASE OF DISCREPANCY

MDIS makes every effort to ensure that all installation descriptions and equipment lists match; however, during design development and revisions, minor discrepancies or typos may occur. In the event of any difference between the quantities, part numbers, or models shown in the **Equipment Section** and those referenced in the installation descriptions or narrative text, the **Equipment Section shall govern and be considered correct and controlling**.

All pricing, procurement, and installation quantities are based solely on the Equipment Section, which represents the final approved design.

NOTICE OF LIEN RIGHTS – MCLA 570.1109

THIS NOTICE IS PROVIDED PURSUANT TO THE MICHIGAN CONSTRUCTION LIEN ACT (MCLA 570.1101 ET SEQ.) TO PRESERVE THE LIEN RIGHTS OF METRO DETROIT INTEGRATED SYSTEMS, LLC (MDIS), LOCATED AT 4921 LEAFDALE BLVD., ROYAL OAK, MI 48073.

ANY CONTRACTOR, SUBCONTRACTOR, SUPPLIER, OR LABORER WHO PROVIDES AN IMPROVEMENT TO REAL PROPERTY MAY CLAIM A LIEN AGAINST THAT PROPERTY TO SECURE PAYMENT FOR LABOR AND MATERIALS. THIS CLAUSE CONSTITUTES FORMAL NOTICE THAT MDIS WILL RELY ON ITS LIEN RIGHTS AS COLLATERAL SECURITY FOR ANY UNPAID OBLIGATIONS ARISING FROM THIS CONTRACT.

ALL LABOR, MATERIALS, AND EQUIPMENT FURNISHED BY MDIS UNDER THIS AGREEMENT ARE CONSIDERED PERMANENT IMPROVEMENTS TO REAL PROPERTY AND MAY BE SUBJECT TO A CONSTRUCTION LIEN TO SECURE PAYMENT.

IF THE CUSTOMER IS A TENANT, THEY AGREE TO NOTIFY THE LEGAL PROPERTY OWNER OF THE WORK BEING PERFORMED AND PROVIDE MDIS WITH THE OWNER'S CONTACT INFORMATION. THE CUSTOMER WAIVES ANY DEFENSES BASED ON LACK OF NOTICE OR PROCEDURAL DEFECTS, PROVIDED MDIS COMPLIES WITH STATUTORY LIEN REQUIREMENTS.

TERMS & CONDITIONS

- Interest at **1.25% per month** will be charged on overdue balances.
- **25% restock fee** may apply.
- No returns on special-order items.
- Additional add-ons will be billed as **parts and labor @ \$150/hour**.
- Quote sub-components are interdependent and not severable without approval by MDIS.



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NOTE TO RECIPIENT

Please mail all payments to:
4921 Leafdale Blvd. Royal Oak, MI 48073-1020

A **3.5% processing fee** will be added if paying by credit card.
Thank you for choosing MDIS!



BLACKMAN CHARTER TOWNSHIP

1990 W. Parnall Road • Jackson, Michigan 49201-8612 • Phone (517) 788-4345 • Fax (517) 788-4689

MINUTES
BLACKMAN CHARTER TOWNSHIP
PLANNING COMMISSION
1990 W. PARNALL RD.
Tuesday May 05, 2026
6:00PM

The Blackman Charter Township Planning Commission Convened at 6:00pm on Tuesday, May 05, 2026 at the Blackman Township Office.

Members Present: Preston, Decker, Frohm
Members Absent: Grabert, Schroeder

Sign-in list of names present: In file

AGENDA CHANGE:

-None

MINUTES APPROVAL: April 07, 2026

Motion by: **Preston**, supported by: **Frohm** to approve Minutes for Planning Commission meeting held 04/07/2026 as written.

Roll Call: Ayes 3, Nays 0. Motion Carried.

-Ayes: Preston, Decker, Frohm

-Nays: None

CASE #113.26 – Site Plan

Site Plan for New Public Safety Building

Address: 1980 W Parnall Rd, Jackson, MI 49201

Parcel #000-08-15-351-001-02

Zoning: General Commercial (C-2) & Recreation Open Space (RO-1)

Requested by: Blackman Charter Township

Presented by: Christopher Crisenbery (AE Design Solutions)

-New Public Safety Building

Public Comment (approve): None

Public Comment (disapprove): None

Planning Commission Discussion: None

Motion by: **Preston** Seconded by **Frohm** to Approve Case #113.26 with condition that Township engineer approves and signs off on plan

Roll Calls: Ayes 3, Nays 0. Motion carried.

-Ayes: Preston, Decker, Frohm

-Nays: None

OTHER MATTERS REVIEWED:

Zoning Ordinance Discussion:

-Nothing for meeting

Master Plan Update:

-Nothing for meeting

PUBLIC COMMENT:

-None

TRUSTEE REPORT:

-None

ZBA REPORT:

-None

OPEN DISCUSSION:

-None

ADJOURNMENT: Motion by: **Decker**, supported by: **Preston**, adjourned at 6:45 pm

Minutes prepared by: Byron Schroeder, Secretary

Minutes Approved: 06/02/2026

A handwritten signature in black ink, appearing to be 'B. Schroeder', with a long horizontal flourish extending to the right.

Byron P. Schroeder, Secretary



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MINUTES
BLACKMAN CHARTER TOWNSHIP
PLANNING COMMISSION
1990 W. PARNALL RD.
Tuesday May 19, 2026
6:00PM

The Blackman Charter Township Planning Commission Convened at 6:00pm on Tuesday, May 19, 2026 at the Blackman Township Office.

Members Present: Preston, Decker, Frohm, Schroeder
Members Absent: Grabert

Sign-in list of names present: In file

AGENDA CHANGE:

-None

MINUTES APPROVAL: May 05, 2026

Motion by: **Schroeder**, supported by: **Preston** to table Minutes for Planning Commission meeting held 04/07/2026 due to minutes not being drafted prior to meeting.

Roll Call: Ayes 4, Nays 0. Motion Carried.

-Ayes: Preston, Decker, Frohm, Schroeder

-Nays: None

CASE #1607 – Rezone

Rezone split zoning property RS-1/C-3 to all C-3 Highway Commercial

Address: 4201 W Michigan Ave, Jackson, MI 49201

Parcel #000-08-31-326-003-01

Zoning: RS-1 (Residential Suburban)/C-3 (Highway Commercial)

Requested by: Mark Johnston (Jimmie's Towing)

Presented by: Mark Johnston (Jimmie's Towing)

-Rezoning of existing parcel that is split zoned.

-Storage of damaged vehicles

-No Stacked vehicles

Public Comment (approve): None

Public Comment (disapprove):

Greg Jones, 210 Woodland Ave, Jackson, MI 49203

-Concerned about shallow wells on residential property

-Contamination control with damage/stored vehicles

Sally Heavy, 130 Woodland Ave, Jackson, MI 49203

-Issues with view of vehicles on property

- Concerned with resale value of house
- Issue with stacked vehicles

Planning Commission Discussion:

- Decker read descriptions of all permitted uses in district.
- Decker asked applicant if there are any stack vehicles on premises. (applicant stated to his knowledge that no vehicles are stacked)
- Decker read Region 2 analysis to approve Highway Commercial (C-3)

Motion by: **Schroeder** Seconded by **Frohm** to recommend approval of Case #1607 to board of trustees.

Roll Calls: Ayes 3, Nays 1. Motion carried.

-Ayes: Decker, Frohm, Schroeder

-Nays: Preston

CASE #114.26 – Site Plan

New Cell Tower

Address: Copper Road, Jackson, MI 49201

Parcel #000-08-02-451-001-00

Zoning: Agricultural (AG-1)

Requested by: North Star Tower

Presented by: David Shot (Haley Law Firm)

-New Cell Tower

Public Comment (approve): None

Public Comment (disapprove): None

Planning Commission Discussion: None

Motion by: **Preston** Seconded by **Frohm** to Approve Case #114.26 as submitted.

Roll Calls: Ayes 4, Nays 0. Motion carried.

-Ayes: Preston, Decker, Frohm, Schroeder

-Nays: None

OTHER MATTERS REVIEWED:

Zoning Ordinance Discussion:

-Nothing for meeting

Master Plan Update:

-Nothing for meeting

PUBLIC COMMENT:

-None

TRUSTEE REPORT:

-Multiple items discussed at board meeting

ZBA REPORT:

-None

OPEN DISCUSSION:

-None

ADJOURNMENT: Motion by: **Decker**, supported by: **Schroeder**, adjourned at 7:10pm

Minutes prepared by: Byron Schroeder, Secretary

Minutes Approved: 06/02/2026

A handwritten signature in black ink, appearing to be 'B. Schroeder', with a long horizontal stroke extending to the right.

Byron P. Schroeder, Secretary

FINAL



BLACKMAN CHARTER TOWNSHIP

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MINUTES

BLACKMAN CHARTER TOWNSHIP

PLANNING COMMISSION

1990 W. PARNALL RD.

Tuesday June 02, 2026

6:00PM

The Blackman Charter Township Planning Commission Convened at 6:00pm on Tuesday, June 02, 2026 at the Blackman Township Office.

Members Present: Preston, Decker, Frohm, Schroeder

Members Absent: Grabert

Sign-in list of names present: In file

AGENDA CHANGE:

Motion by: **Decker**, supported by: **Schroeder** to amend agenda item minutes approval to add May 05, 2026

Roll Call: Ayes 4, Nays 0. Motion Carried.

-Ayes: Preston, Decker, Frohm, Schroeder

-Nays: None

MINUTES APPROVAL: May 05, 2026 and May 19, 2026

Motion by: **Preston**, supported by: **Frohm** to approve Minutes for Planning Commission meeting held 05/05/2026

Roll Call: Ayes 4, Nays 0. Motion Carried.

-Ayes: Preston, Decker, Frohm, Schroeder

-Nays: None

Motion by: **Preston**, supported by: **Schroeder** to approve Minutes for Planning Commission meeting held 05/19/2026

Roll Call: Ayes 4, Nays 0. Motion Carried.

-Ayes: Preston, Decker, Frohm, Schroeder

-Nays: None

CASE #103.25 and 116.26 – Site Plan

Blackman Place Apartments

Address: Springport Road, Jackson, MI 49202

Parcel #000-08-20-401-002-30 & 000-08-20-476-001-05

Zoning: Multi-Family Residential District (RM-1)

Requested by: Blackman Place Apartments, LLC

Presented by: Nathan Waggner (Cash Waggner & Associates)

-New Apartment Phase 3

Public Comment (approve): None

Public Comment (disapprove): None

Planning Commission Discussion: None

Motion by: **Schroeder** Seconded by **Preston** to Approve Case #103.25 and 116.26 with conditions as follows: Jackson County Drain Commission Approval and Township Department Approval.

Roll Calls: Ayes 4, Nays 0. Motion carried.

-Ayes: Preston, Decker, Frohm, Schroeder

-Nays: None

OTHER MATTERS REVIEWED:

Zoning Ordinance Discussion:

-Contact township attorney to setup time to meet with planning commission to discuss changes to zoning book.

Master Plan Update:

-Nothing for meeting

PUBLIC COMMENT:

-None

TRUSTEE REPORT:

-Multiple items discussed at board meeting

ZBA REPORT:

-None

OPEN DISCUSSION:

-None

ADJOURNMENT: Motion by: **Decker**, supported by: **Schroeder**, adjourned at 6:55 pm

Minutes prepared by: Byron Schroeder, Secretary

Minutes Approved:

Byron P. Schroeder, Secretary

7600 King Rd. Spring Arbor, MI. 49283

Estimate

Our Fax #
517-750-4822

Date Estimate #
6/3/2026 11172

IMPORTANT

SOME OR ALL OF THESE MAY APPLY TO YOUR JOB. PLEASE READ!

LIC # 2102075545



Name / Address
AE DESIGN SOLUTIONS
2797 Spring Arbor Rd.
Jackson, MI 49203

Project
Blackman Park - Revised 6.3.26

Phone #
783-0710

Fax #
783-0711

E-mail Address
Ccrisenbery@aedesignsolutions.com

We do quality work & feel a need & responsibility to stand by our work. Excavators have caused wall cracks & fractures with improper or early backfill, & we cannot be expected to repair the damage of others. We require that foundations we pour not to be backfilled for 10 days when temperatures are above 75 degrees & 2 weeks when temperatures are below 75 degrees.(this refers to partial or full backfilling).

A BACKFILL FORM WILL BE MAILED WITH YOUR BILL WHICH MUST BE FILLED OUT WHEN BACKFILLING IS STARTED & RETURNED TO US WITHIN 30 DAYS TO ACTIVATE YOUR WARRANTY.

There are 2 warranties from which to choose. If you choose the tar-type dampproofing, the warranty covers 1-year & the repair of 1-leaking crack. If you choose the Alco-Cap Rubberized waterproofing, the warranty covers 10-years. For either treatment, repairs will not include the cost of removing & replacing trees, grass, or other landscaping items, drywall, framing, ect. Cook Foundation and Flatwork or its subcontractors will be liable for incidental or consequential damages, including, but not limited to the structure or its content. we do not guarantee against shrinkage cracks

THE OWNER/BUILDER IS RESPONSIBLE FOR ANY DOZER/WRECKER USAGE.

PAYMENT IS DUE TWO WEEKS FROM DATE OF INVOICE. ANY PAYMENT NOT RECEIVED WITHIN 30 DAYS OF INVOICE DATE WILL BE ASSESSED 1.5% INTEREST PER MONTH FROM BILLING DATE.

Pumping of concrete not included unless noted. If job conditions require pumping, we reserve the right to do so. Jobs with Form-A-Drain must have stone placed before walls can be set. Final plans, permit number, & signed copy of this estimate must be in our office 2-3 days prior to start date, or your project may be delayed. The removal of ground/rain water from your site is the responsibility of the owner/builder. If we are contracted to do your flatwork, grade shall be (+ or -) 1/2-inch. Sand fill, placement, & compacting of materials are by others. Jobs that are not ready, (not dug correctly, no permit, or other factors) shall be charged \$60.00/Hr, port to port.

Qty	Description
1	Mobilization to 1980 W. Parnall Rd. for Site Improvements - Budget Numbers based on preliminary design - Revised 6.3.26
1,575	Sf. of 4" thick exterior sidewalk slab - 6' wide (North to South) & 8' wide @ Pickleball connection - Phase 1
216	Lf. of integral curb/thickened edge
1,965	Sf. of 4" thick exterior slab - ADA Parking
3,540	Sf. of 3/8" rebar 24" on center each way in slab
3,540	Sf. of 25% solids cure & seal applied to surface of new concrete slab
	Exclusions:
	1. ADA Signage & posts
	2. Stripping of parking lot
	3. Pickleball Court
	4. Restroom Building
	5. Proposed Pavilion Concrete
	6. Winter rates - any concrete poured between November 1st - April 30th would incur additional charges
	7. Transporting/pumping of concrete - assumes accessibility for cement truck at all locations

Total \$34,350.00

PROPOSAL TO FURNISH LABOR, MATERIALS, & INSURANCES. QUOTE TO BE IN EFFECT FOR 30 DAYS. ESTIMATE MUST BE SIGNED BY CONTRACTOR OR HUSBAND & WIFE (IF MARRIED), & DATED BEFORE JOB CAN BE SCHEDULED & STARTED.

ACCEPTANCE SIGN & DATE _____

BY SIGNING THIS ESTIMATE, YOU STATE THAT YOU FULLY UNDERSTAND ITS CONTENT AND CONDITIONS

2089 Hendershot Rd.
Parma, MI 49269
Phone - 517-531-3938
Fax - 517-531-3637

PROPOSAL NO.	1
SHEET NO.	1
DATE	5-28-26

PROPOSAL SUBMITTED TO: Byron Schroeder

WORK TO BE PERFORMED AT:

NAME	<u>Blackman Township</u>	ADDRESS	<u>1930 W Parnall Road</u>
ADDRESS			<u>Pickel Ball Park area</u>
PHONE NO.		DATE OF PLANS	<u>1-15-26</u>
		ARCHITECT	<u>AA Design Solutions</u>

We hereby propose to furnish the materials and perform the labor necessary for the completion of _____

- Ⓐ Prep for New SW & Cement work from middle of PB-CT going N & W to walking trail & Rest Room's APR-3108 SF TRK IN GRV AN → \$7,730⁰⁰
- Ⓑ Prep for New SW going S from middle of PB CT TRK IN GRV AN APR-504-SF → \$1,082⁰⁰
- Ⓒ Pre Grd APR 7190-SF of green area around PB CT & all New SW Cement load & spread on site top soil seed & mulch "watering of New grass" not included IN this bid "responsibility of Park owner's" \$5,500⁰⁰

All material is guaranteed to be as specified, and the above work to be performed in accordance with the drawings and specifications submitted for above work and completed in a substantial workmanlike manner for the sum of _____

_____ Dollars (\$ _____) with payments to be made as follows.

Any alteration or deviation from above specifications involving extra costs will be executed only upon written order, and will become an extra charge over and above the estimate. All agreements contingent upon strikes, accidents, or delays beyond our control.

Respectfully submitted

John Tylutki
JRT EXC INC.

Per _____

Note — this proposal may be withdrawn by us if not accepted within 60 days.

ACCEPTANCE OF PROPOSAL

The above prices, specifications, and conditions are satisfactory and are hereby accepted. You are authorized to do the work as specified. Payments will be made as outlined above.

Signature _____

Date _____

Signature _____

**Blackman Charter Township
Utility Committee**

DATE: **Wednesday June 10, 2026**
TIME: **5:30 p.m.**

PLACE: **Blackman Charter Township Hall
Conference Room
1990 W. Parnall Rd.
Jackson, MI 49201**

AGENDA TO TAKE TO THE BOARD

1. SCADA Sewer Flow Upgrades (Utilities Instrumentation Service)

J. Ripstra presented to the Utility Meeting Committee members a Work Proposal, from SCADA Quote #261017, dated May 27, 2026. Sewer Flow SCADA Upgrades. The scope of the work has been broken down in the areas of the flow meters.

1. Jackson WWTP Flow Meter, Total scope of work.....	\$8,750.00
2. River Station Flow Meter, Total scope of work	<u>\$11,725.00</u>
	\$20,475.00

3. Prison Station Flow Meter, Total scope of work \$8,225.00 to be paid by Sothern Michigan Prison.
4. Rives Station Flow Meter, Total scope of work \$19,725.00 to be paid by Rives Township.

Please note: Jackson WWTP Flow meter costs are shared by Blackman, Spring Arbor, & Summit Townships.

It was motioned by P. Jancek and supported by M. Boulter and M. Thomas to present to the Board members for approval this quote not to exceed the amount of \$20,475.00.

2. Wastewater Contract with the City of Jackson has been finalized.

It was motioned by P. Jancek and supported by M. Boulter and M. Thomas to present this contract to the Board members for approval.



Date May 27, 2026	Customer Blackman Township	To Jack Ripstra
Description Sewer Flow SCADA Upgrades		
Quote # 261017		
Estimator Ken Wesley	Email ken.wesley@teamuis.com	

Scope of Work	Cost
---------------	------

Jackson WWTP Flow Meter	
<p>Furnish and install one (1) Allen Bradley Micro Logix 1400 PLC, UPS, and cellular modem with necessary antenna hardware to be installed in the existing WWTP enclosure and interface with the existing flow signal.</p> <p>Provide necessary PLC and CRUISE programming for totalizing the flow signal and monthly flow reporting emails.</p> <p>Provide the first year of the CRUISE (cloud-based HMI) subscription and cellular fees, currently \$540.00 per year. The CRUISE provides easy trending, reports, unlimited remote MFA connections, and alarm notifications via voice calls, emails, and text messages.</p> <p>Provide startup services.</p>	
BLACKMAN, SPRING ARBOR AND SUMMIT TOWNSHIPS	Total for Above Scope of Work \$8,750.00

River Station Flow Meter	
<p>Furnish and install one (1) enclosure with Allen Bradley Micro Logix 1400 PLC, UPS, and cellular modem with necessary antenna hardware to be installed on the existing equipment rack above ground and interface with the existing flow signal.</p> <p>Furnish and install necessary PVC conduit from the flow meter transmitter to the equipment rack above ground.</p> <p>Provide necessary PLC and CRUISE programming for totalizing the flow signal and monthly flow reporting emails.</p> <p>Provide the first year of the CRUISE (cloud-based HMI) subscription and cellular fees, currently \$540.00 per year. The CRUISE provides easy trending, reports, unlimited remote MFA connections, and alarm notifications via voice calls, emails, and text messages.</p> <p>Provide startup services.</p>	
BLACKMAN TOWNSHIP	Total for Above Scope of Work \$11,725.00

Prison Station Flow Meter	
<p>Furnish and install one (1) Allen Bradley Micro Logix 1400 PLC, UPS, and cellular modem with necessary antenna hardware to be installed in the existing flow meter enclosure and interface with the existing flow signal.</p> <p>Provide necessary PLC and CRUISE programming for totalizing the flow signal and monthly flow reporting emails.</p> <p>Provide the first year of the CRUISE (cloud-based HMI) subscription and cellular fees, currently \$540.00 per year. The CRUISE provides easy trending, reports, unlimited remote MFA connections, and alarm notifications via voice calls, emails, and text messages.</p> <p>Provide startup services.</p>	
SOUTHERN MICHIGAN PRISON	Total for Above Scope of Work \$8,525.00

Rives Station Flow Meter

Furnish only, one (1) 6" Rosemount potted magnetic flow meter with remote transmitter, remote transmitter, 100' of cable, and two grounding rings to replace the failed unit.

Provide one (1) day of service to mount the transmitter and startup the new flow meter.

Furnish and install one (1) enclosure with Allen Bradley Micro Logix 1400 PLC, UPS, and cellular modem with necessary antenna hardware to be installed on the existing equipment rack above ground and interface with the existing flow signal.

Provide necessary PLC and CRUISE programming for totalizing the flow signal and monthly flow reporting emails.

Provide the first year of the CRUISE (cloud-based HMI) subscription and cellular fees, currently \$540.00 per year. The CRUISE provides easy trending, reports, unlimited remote MFA connections, and alarm notifications via voice calls, emails, and text messages.

Provide startup services.

Note: Installation of the flow tube and pulling in the flow meter cable is by others including required bolts and gaskets.

RIVES TOWNSHIP

Total for Above Scope of Work

\$19,725.00

Project Total: \$48,725.00

UIS SCADA Approved by

Date May 27, 2026

Please make Purchase Orders/Subcontracts out to: **UIS SCADA, Inc. and reference Quote #261017**

Client Acceptance when the Client will not be providing a PO or Contract to UIS SCADA, Inc.

Client authorizes Utilities Instrumentation Service, Inc. to proceed with the work and agrees to comply with the attached Terms and Conditions.

Client Acceptance

Signature _____

Name _____

Title _____

Date _____

Exclusions and Clarifications

Pricing includes only the items listed above; anything not explicitly listed above is not included in our proposed scope of work.

Our quote is based on straight time during normal hours of 7:00 A.M. to 3:30 P.M., Monday through Friday, unless specified otherwise.

Our price is valid for thirty (30) days, after which time UIS SCADA, Inc. reserves the right to review and modify any and all portions of its proposal.

This proposal contains pricing and other information confidential and proprietary to UIS SCADA, Inc. and disclosure of the contents of this letter and any attachments to persons or organizations outside of this agreement is not authorized without specific written permission from UIS SCADA, Inc.

Team UIS - TERMS AND CONDITIONS

1. Offer. These Terms and Conditions ("Terms") apply to all products and services, including without limitation, computer software program(s) and software as a service ("SaaS Services") provided to Client under an Order Confirmation with Utilities Instrumentation Services, Inc., Utilities Instrumentation Services – Ohio, LLC., UIS SCADA, Inc., and/or UIS Renewable Power, Inc., as applicable ("Team UIS"). These Terms are incorporated into each Order Confirmation issued by Team UIS to a Client of such products or services ("Client"). A confirmation or acknowledgement of an order ("Order Confirmation") will be issued to Client after the Client has submitted an order to Team UIS. The Order Confirmation constitutes Team UIS's offer to the Client identified in the Order Confirmation to sell the products and/or provide the services identified in the Order Confirmation ("Products" and "Services", respectively) and otherwise to enter into the agreement that the Order Confirmation and these Terms describe (the "Agreement"), and the Order Confirmation and these Terms shall be the complete and exclusive statement of such Agreement.

2. Acceptance. A contract is formed when Client accepts the Order Confirmation by written acknowledgement, by accepting the Products and/or Services, or other issued acceptance documents for the Products and/or Services. Acceptance is expressly limited to the Agreement and shall not include any terms and conditions contained in Client's purchase order or similar document. Notwithstanding any contrary provision in Client's purchase order or other acceptance document or similar document, delivery of Products, performance of Services or commencement of Services by Team UIS shall not constitute acceptance of Client's terms and conditions to the extent any such terms or conditions are inconsistent with or in addition to the terms and conditions contained in the Agreement.

3. Prices. Prices for Products and/or Services shall be set forth in the Order Confirmation. Unless otherwise expressly stated in the Order Confirmation, (a) prices for Products specified in the Order Confirmation do not include storage, handling, packaging, or transportation charges; and (b) prices do not include any applicable taxes.

Team UIS
2290 Bishop Circle East
Dexter, MI 48130
(734) 424-1200

Utilities Instrumentation Service
UIS SCADA
UIS Renewable Power
Utilities Instrumentation Service-Ohio

CITY OF JACKSON – BLACKMAN CHARTER TOWNSHIP
WASTEWATER TREATMENT SERVICE AGREEMENT

**ENTERED INTO BETWEEN THE CITY OF JACKSON AND BLACKMAN
CHARTER TOWNSHIP.**

THIS AGREEMENT is made and entered into by and between the CITY OF JACKSON, Jackson County, Michigan, a Michigan municipal corporation, the principal business address of which is 161 W. Michigan Avenue, Jackson, Michigan 49201 (the “City”), and the CHARTER TOWNSHIP OF BLACKMAN, Jackson County, Michigan, a Michigan municipal corporation, the principal business address of which is 1990 West Parnall Road, Jackson, Michigan (the “Township”).

RECITALS

WHEREAS:

- A. The City owns and operates a sewer system for the collection, conveyance, treatment, and disposal of wastewater. The City’s wastewater treatment system includes a sewer system (the “City Collection System”) and a wastewater treatment plant (the “City WWTP”).
- B. The Township owns and operates a sewer system (the “Township Collection System”) for the collection and conveyance of wastewater from the Township Service District (“Township Wastewater”) to [the City Collection System] for treatment and disposal by the City WWTP. The Township Collection System consists of sewers and other related sewage facilities that collect wastewater from Township Users and Township Premises and convey the collected wastewater from the Township Service District to the City Collection System for ultimate treatment by the City WWTP.
- C. Until December 1, 2022, the City provided Wastewater Treatment Services for discharges of Township Wastewater and the wastewater of other local units of government or entities (the “Customer Communities”) pursuant to one or more agreements (the “Prior Agreements”) entered into by the City and the Township and/or by other Customer Communities as provided in Paragraph 1 (“Definitions”) of this Agreement. Before December 1, 2022, the termination dates of the Prior Agreements had been extended from time to time by additional extension agreements between the City and the Customer Communities. The last such extension agreement was proposed in February 2022 and was subsequently executed by all Parties (the “February 2022 Extension Agreement”). The February 2022 Extension Agreement provided for an extension of the termination dates of all Prior Agreements to December 1, 2022, unless further extended by the written agreement of all Parties. No further extension agreement was entered into by the Parties and all Prior Agreements terminated on December 1, 2022, pursuant to the terms of the February 2022 Extension Agreement without any further action required by any Party. Accordingly, since December 1, 2022, there has been no agreement of any kind in place to set forth the terms, conditions, and requirements for the acceptance, treatment, and disposal by the City of wastewater discharged by the Customer Communities, for the payment by

the Customer Communities to the City for those wastewater treatment services, and for the City's and the Customer Communities' other duties and obligations with respect to Wastewater Treatment Service matters.

- D. The City and the Township believe it is in their respective best interests to now enter this Wastewater Treatment Service Agreement ("Agreement") to set forth the terms, conditions, and requirements for the acceptance, collection, conveyance, treatment, and disposal by the City of Township Wastewater, for the Township's payment to the City for those wastewater treatment services, and for the City's and the Township's other duties and obligations with respect to the matters addressed by this Agreement.

TERMS, CONDITIONS, AND REQUIREMENTS

NOW, THEREFORE, in consideration of the mutual benefits to be derived from this Agreement and the terms, conditions, and requirements set forth below, the City and the Township agree as follows:

1. DEFINITIONS

For purposes of this Agreement, the terms listed below are defined as provided by this Paragraph 1. Terms used in this Agreement that are not defined by this Paragraph or in any other provision of this Agreement, but that are defined in the City Sewer Use and Pretreatment Ordinance shall have the meaning as provided by the City Sewer Use and Pretreatment Ordinance. Terms used in this Agreement but that are not defined by this Agreement or by the City Sewer Use and Pretreatment Ordinance shall, if the context indicates, be given the meanings provided by applicable state or federal laws and regulations, or, if not defined by applicable state or federal laws and regulations, then by common usage.

"Applicable Legal Requirements" means the requirements of all applicable local, state, and federal laws, regulations, and rules, including, but not limited to, the City Sewer Use and Pretreatment Ordinance; the Township Sewer Use and Pretreatment Ordinance; the City's NPDES Permit; User Permits (General and Nondomestic) issued by the City; final orders of any state or federal courts of competent jurisdiction; and final orders or determinations of local, state, or federal agencies or officials of competent jurisdiction.

"Average Monthly Flow" means the sum of the Daily Flow measurements of Township Wastewater discharged by the Township to the City WWTP in a given calendar year, divided by twelve, expressed in MG/Month. (See Exhibit E, "Calculation of Monthly Maximum Flow Limit.")

*City of Jackson – Blackman Charter Township
Wastewater Treatment Service Agreement*

“Calendar Day” means the full 24-hour period beginning at 12:00 midnight of a day and ending at 12:00 midnight of the following day. All references in this Agreement to the term “day” or “days” shall mean “calendar day” or “calendar days” respectively.

“Calendar Month” means the full period of days beginning at 12:00 midnight of the first day of a month and ending at 12:00 midnight of the last day in that same month. All references in this Agreement to the term “month” or “months” shall mean “calendar month” or “calendar months” respectively.

“Calendar Year” means the full period of calendar days beginning at 12 o’clock midnight of the first calendar day of a year and ending at 12 o’clock midnight of the last calendar day in that same year. All references in this Agreement to the term “year” or “years” shall mean “calendar year” or “calendar years” respectively.

“City” means the City of Jackson, Jackson County, Michigan, and the City’s designated representatives as authorized by law.

“City Collection System” means the wastewater sewer system owned, operated, and controlled by the City, exclusive of the City WWTP. It includes sewers, gravity mains, force mains, pipes and other conveyances, lift/pump stations, and pumps, along with any metering devices and other equipment and facilities, owned by the City, that receive discharges of wastewater for collection and conveyance to the City WWTP, as the City Collection System now exists or is hereafter added to, extended or improved. The location and principal components of the City Collection System are shown on Exhibit A.

“City Council” means the City Council of the City of Jackson.

“City Reserved Wastewater Treatment Service Capacity” means the total amount of Wastewater Treatment Service Capacity expressed in terms of flow that is not contracted to the Township or any other Customer Communities existing as of the effective date of this Agreement and that is available for use by City Users, future Customer Communities, or existing Customer Communities as may be determined by the City pursuant to Good Utility Practices and Applicable Legal Requirements. As of the effective date of this Agreement, the “City Reserved Wastewater Treatment Service Capacity” is 7 MGD of normal strength domestic waste.

“City Sewer Use and Pretreatment Ordinance” means Article III (“Sewer Use and Pretreatment”) of Chapter 27 of the City of Jackson Code of Ordinances, as may be

*City of Jackson – Blackman Charter Township
Wastewater Treatment Service Agreement*

amended from time to time by the City, referred to in this Agreement as the “City Sewer Use and Pretreatment Ordinance.” References in this Agreement to the “City/Township Sewer Use and Pretreatment Ordinances” mean the City Sewer Use and Pretreatment Ordinance and/or the Township Sewer Use and Pretreatment Ordinance, as applicable to the context or as otherwise provided by this Agreement.

“**City User**” means any person located within the City that discharges wastewater into the City Collection System for treatment at the City WWTP.

“**City Wastewater Treatment System**” means the complete wastewater and sewage disposal system and treatment works, owned, operated, and controlled by the City (including the City WWTP, and the City’s Collection System) as now or hereafter added to, extended or improved.

“**City WWTP**” means the wastewater treatment plant, owned, operated, and controlled by the City, that is designed to provide treatment of wastewater, including all devices, processes, facilities, and systems used in the storage, treatment, recycling or reclamation of wastewater, sewage or sludge, as the City WWTP now exists or is hereafter added to, extended or improved. The location and principal components of the City WWTP are shown on Exhibit A.

“**Customer Community**” means a local governmental unit (or other entity) that receives Wastewater Treatment Service by contract with the City for wastewater discharged by the local governmental unit (or other entity) for ultimate treatment by the City WWTP. The Southern Michigan State Prison facility located in Blackman Township is also considered a “Customer Community” as that term is used in this Agreement. The Customer Communities are collectively referred to in this Agreement as the “Customer Communities.”

“**Customer Community/City Sewer Advisory Board**” or “**Sewer Advisory Board**” means the Sewer Advisory Board established pursuant to Paragraph 11 of this Agreement.

“**Daily Flow**” means the total volume of Township Wastewater discharged at the Township/City Discharge Point during a single calendar day expressed in MGD. For each calendar day, this volume shall be measured over a full 24-hour period (beginning at midnight of each day and ending at midnight of each following day) at the Township/City Discharge Point.

*City of Jackson – Blackman Charter Township
Wastewater Treatment Service Agreement*

“Discharge Emergency” means any situation where a discharge from the Township to the POTW presents an imminent endangerment to the health or welfare of persons, endangers the environment, or threatens to interfere with the operation of the POTW. If the discharge reasonably appears to present an imminent endangerment to the health or welfare of persons, the City shall have the authority after informal notice (verbal or written) to the Township or to the known specific noncompliant source or discharge to immediately and effectively halt or prevent the discharge. If the discharge presents or may present an endangerment to the environment or threatens to interfere with the POTW, the City shall have the authority, after providing notice and an opportunity to respond, to halt or prevent the discharge.

“DPW” means the Department of Public Works of the City or Township as specified by its use herein.

“EGLE” means the Michigan Department of Environment, Great Lakes, and Energy (or any successor agency of EGLE) or any successor state agency with jurisdiction over NPDES permitting in the state or other permits needed to use, operate, construct, repair, maintain, replace, or improve the City WWTP, the City Collection System, and/or the Township Collection System. EGLE was formerly known as the Michigan Department of Environmental Quality or “MDEQ.

“Force Majeure” is defined as an occurrence or nonoccurrence arising from causes beyond the reasonable control of and without the fault of a Party, and which could not be avoided or overcome by the Party’s exercise of due diligence, including, but not limited to, acts of God, fire, explosion, flood, earthquake, and other natural disasters or extreme acts of nature, strikes, work stoppages, civil unrest, terrorism, war, rebellion, riot, acts of civil or military authority, acts of vandalism or other violence. Noncompliant discharges by Users located within the Township or the City (e.g., discharges in violation of applicable standards or limits, accidental discharges, slug discharges, or other discharges not normally within the meaning of Force Majeure) shall not be deemed or considered a cause beyond the reasonable control of the Township or the City. Further, “Force Majeure” does not include unanticipated or increased costs, changed financial circumstances, commencement of a proceeding in bankruptcy, contractual disputes, or failure to obtain a permit or license as a result of a Party’s actions or omissions.

“General User Permit” means a permit issued to any user other than a Significant Industrial User (including the Township) as provided by the City Sewer Use and Pretreatment Ordinance to control discharges to the POTW and to ensure compliance with applicable pretreatment standards and requirements.

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Wastewater Treatment Service Agreement*

“Good Utility Practices” means any of the practices, methods and acts engaged in or approved by a significant portion of comparable publicly owned treatment works systems during the relevant time period, or other practices, methods and acts which, in the exercise of reasonable judgment in light of the facts known at the time the decision was made, could have been expected to accomplish the desired result consistent with reliability, safety, expedition, Applicable Legal Requirements, and at reasonable cost. The term Good Utility Practices is not intended to be limited to the optimum practices, methods or acts to the exclusion of all others, but rather to constitute a spectrum of acceptable practices, methods or acts generally accepted by comparable POTWs.

“Industrial Pretreatment Program” or **“IPP”** means a program to comply with the requirements of R 323.2306 of the Michigan Pretreatment Rules, Michigan Administrative Code, R 323.2301 et seq., as amended, and equivalent federal provisions under the Federal Water Pollution Control Act (also known as the “Clean Water Act”), as amended, 33 USC 1251, et seq.; and the General Pretreatment Regulations (40 CFR part 403).

“Industrial Pretreatment Program (IPP) Fee” means a fee charged by the City to a User of the POTW (whether the User is located within or outside the City) in connection with the administration, implementation, or enforcement of the City’s IPP, as provided by the City Sewer Use and Pretreatment Ordinance.

“Lift/Pump Station” means a structure and associated equipment used to receive wastewater from a sewer at a low elevation and raise the wastewater by pumping or some other means to a higher elevation or pressure for discharge into a wastewater sewer.

“MAHL” means maximum allowable headworks loading. It is the estimated maximum loading of a pollutant that can be received at the City WWTP’s headworks without causing pass through or interference, as determined by a MAHL study conducted from time to time on behalf of the City by a qualified engineer and, to the extent required by Applicable Legal Requirements, accepted and/or approved by EGLE.

“MGD” means a rate of flow of a million gallons per day.

“MG/Month” or **“Million Gallons of Flow per Month”** means total volume of flow of a million gallons per month calculated by multiplying the Daily Flow times the number of days in the given calendar month.

*City of Jackson – Blackman Charter Township
Wastewater Treatment Service Agreement*

“Monthly Flow” means the sum of the Daily Flow measurements of Township Wastewater discharged by the Township to the City WWTP in a given calendar month (beginning on 12:00 midnight of the first calendar day of the month and ending on 12:00 midnight of the last calendar day of the month), expressed in MG/Month. (See Exhibit E, “Calculation of Monthly Maximum Flow Limit.”)

“Monthly Maximum Flow Limit” means the maximum allowable Monthly Flow of Township Wastewater that may be discharged by the Township to the Township/City Discharge Point during any given calendar month. The Monthly Maximum Flow Limit for each Customer Community is calculated by multiplying the WWTP’s design capacity for treatment of wastewater flows from all sources, currently five hundred seventy (570) million gallons per month, by the Rolling Three-year Customer Community Average Daily Flow Percentage of Total Flow into the City WWTP of each Customer Community beginning with years 2022 through 2024, as shown on Exhibit E (“Calculation of Monthly Maximum Flow Limit”) of this Agreement. The Monthly Maximum Flow Limit for the Township shall be 67.080 MG/Month of normal strength domestic waste.

“Nondomestic User Permit” means a User Permit issued to a Significant Industrial User, or to such other nondomestic user as determined appropriate by the City in implementing the City’s IPP, whether the user is located within the City or outside the City as provided by the City Sewer Use and Pretreatment Ordinance to control discharges to the POTW and to ensure compliance with applicable pretreatment standards and requirements.

“Party” means the City or the Township, individually. **“Parties”** means the City and the Township, collectively. **“Third Party”** means any person or entity other than the City and the Township.

“Person” means any individual, partnership, co-partnership, firm, company, association, society, corporation, joint stock company, trust, estate, governmental entity, or any other legal entity or their legal representatives, agents or assigns. The masculine gender shall include the feminine, the singular shall include the plural where indicated by the context.

“POTW” (Publicly Owned Treatment Works). The complete sewage disposal, transportation and treatment system of the City as defined by City Sewer Use and Pretreatment Ordinance, including the City’s WWTP, and any devices, processes and systems used in the storage, treatment, recycling or reclamation of wastewater, sewage or sludge, as well as sewers (including all main, lateral and intercepting sewers), pipes and other conveyances used to collect or convey wastewater or sewage to the WWTP, as now

*City of Jackson – Blackman Charter Township
Wastewater Treatment Service Agreement*

or hereafter added to, extended or improved. The term “POTW” shall also include any sewers outside the City that convey wastewaters to the POTW from persons or entities who are, by contract or agreement with the City, users of the POTW.

“**Prior Agreements**” means the Wastewater Treatment Service agreements entered into by the City and the Township and/or other Customer Communities, as amended or extended in writing from time to time, all terminated on December 1, 2022, pursuant to the terms of the February 2022 Extension Agreement, and any other current or prior agreements between the City and Township (oral, written, express, or implied) regarding the provision by the City of Wastewater Treatment Services for Township Wastewater, including, but not limited to, the following:

City and Customer Communities:

“Sanitary Sewer Service Agreement,” dated July 8, 1996, between the City, the Township, and other Customer Communities.

Blackman Charter Township; and Sandstone Charter Township:

- (a) May 1, 1986 “Wastewater Service Agreement” (entered between City and Blackman Charter Township) (30 year term); as amended by September 14, 1995, “Wastewater Service Agreement Addendum” (entered between City, Blackman Charter Township, and Sandstone Charter Township); as amended by March 30, 2005, “Wastewater Service Agreement Second Addendum” (entered between City, Blackman Charter Township, and Sandstone Charter Township).
- (b) March 30, 2005 “Urban Cooperation Act Agreement” (entered between City, Blackman Charter Township, Sandstone Charter Township).

Spring Arbor Township; Sandstone Charter Township; and Village of Parma:

- (a) March 10, 1986 “City of Jackson – Township of Spring Arbor Agreement” (entered between City and Spring Arbor Township) (30 year term); as amended by December 12, 1990 “Sanitary Waste Disposal Agreement” (entered between City, Spring Arbor Township, Sandstone Charter Township, and Village of Parma); as amended by February 14, 2003 “Wastewater Service Agreement (City of Jackson – Township of Spring Arbor) (Amendment to Increase Wastewater Allocation)” (entered between City, Spring Arbor Township, Sandstone Charter Township, and Village of Parma); as amended by May 9, 2006 “Wastewater Service Agreement –

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Third Amendment” (entered between City, Spring Arbor Township, Sandstone Charter Township, and Village of Parma).

- (b) May 25, 2006 “Urban Cooperation Act Agreement” (entered between City and Village of Parma LDFA).

Summit Township:

- (a) April 8, 1986 “Wastewater Service Agreement” (Entered between City and Summit Township) (30 year term).

Napoleon Township:

- (a) May 1, 1986 “Wastewater Service Agreement” (entered between City and Napoleon Township) (30 year term); as amended by July 11, 1995 “Wastewater Service Agreement Addendum” (entered between City and Napoleon Township).

“**Surcharge**” means an additional charge made by the City for the treatment of wastewater containing pollutants in excess of specified concentrations, loadings, as specified by the City Sewer Use and Pretreatment Ordinance, and as established from time to time by resolution of the City Council.

“**Rolling Three-year Average Daily Flow**” is defined as follows: referring to the three (3) years ending on December 31st of the most recent year, summing the total gallons of wastewater discharged by the Customer Community in question to the WWTP for each year, and for each year dividing the sum by three hundred sixty-five (365), then dividing the result by one million (1,000,000) to arrive at an Average Daily Flow in terms of Million Gallons Per Day (MGD), then summing the Average Daily Flows obtained and dividing by three (3) to obtain the current Rolling Three-year Average Daily Flow for the Customer Community. (See Exhibit E, “Calculation of Monthly Maximum Flow Limit.”)

“**Rolling Three-year Average Daily Flow Percentage of Total Flow**” for each Customer Community is defined as follows: referring to the three (3) years ending on December 31st of the most recent year, dividing the Customer Community’s Rolling 3-year Average Daily Flow by the sum of all Rolling 3-year Average Daily Flows from all Customer Communities and the City of Jackson. (See Exhibit E, “Calculation of Monthly Maximum Flow Limit.”)

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“Rolling Three-year Average Monthly Flow” is defined as follows: referring to the three (3) years ending on December 31st of the most recent year, summing the total gallons of wastewater discharged by the Customer Community in question to the WWTP for each year, and for each year dividing the sum by twelve (12), then dividing the result by one million (1,000,000) to arrive at an Average Daily Flow in terms of Million Gallons Per Day (MGD), then summing the Average Monthly Flows obtained and dividing by three (3) to obtain the current Rolling Three-year Average Monthly Flow for the Customer Community. (See Exhibit E, “Calculation of Monthly Maximum Flow Limit.”)

“Rolling Three-year Average Monthly Flow Percentage of Maximum Flow Limit” for each Customer Community is defined as follows: the Customer Community’s Rolling 3-Year Monthly Average Flow divided by the current Monthly Maximum Flow Limit. (See Exhibit E, “Calculation of Monthly Maximum Flow Limit.”)

“Total Wastewater Treatment Service Capacity” means the total amount of Wastewater Treatment Service Capacity of the City Wastewater Treatment System, as determined from time to time by the City based on Good Utility Practices and Applicable Legal Requirements. The City estimates that Total Wastewater Treatment Service Capacity existing as of the effective date of this Agreement is 19 MGD flow of normal strength domestic waste.

“Township” means the Charter Township of Blackman, Jackson County, Michigan, and the Township’s designated representatives as authorized by law.

“Township/City Discharge Point” means, as applicable: (1) the point(s) where the Township Collection System is connected to the City Collection System; (2) the point(s) where the Township Collection System is connected to another collection system (or systems) that conveys and ultimately discharges the Township Wastewater to the City Collection System; or (3) the point(s) where the Township discharges directly to the City WWTP without using the City Collection System, as shown on Exhibit B.

“Township Collection System” means the wastewater sewer system owned, operated, and controlled by the Township, located within the Township and connected to the City Collection System at the Township/City Discharge Point, as shown on Exhibit B. The Township Collection System includes all of the gravity flow sewers, force mains, pipes and other conveyances, lift/pump stations, and pumps, along with any metering devices and other equipment and facilities, owned by the Township (and whether or not located within the Township) that receive discharges of Township Wastewater for collection and conveyance to the Township/City Discharge Point, as the Township Collection System

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now exists or is hereafter added to, extended or improved. Exhibit B shall be amended from time-to-time as needed to keep it up-to-date and to show any changes or additions to the Township Collection System which occur subsequent to the effective date of this Agreement.

“Township’s General User Permit” means the General User Permit issued by the City to the Township under the City Sewer Use and Pretreatment Ordinance (as distinguished from Nondomestic User Permits issued by the City to specific Township Users located within the Township Service District) and that applies to the total combined discharge of Township Wastewater to the City Collection System as received at the Township/City Discharge Point and conveyed to the City WWTP.

“Township Premises” means any lot, parcel of land, building, or structure located within the Township Service District having any connection, directly or indirectly, to the Township Collection System, or from which there is, or may be, a discharge to the Township Collection System and/or to the Township/City Discharge Point and that ultimately discharges to the City WWTP.

“Township Service District” means the area located within the jurisdictional limits of the Township with boundaries as shown on Exhibit C that is eligible to receive Wastewater Treatment Service from the City, subject to the terms, conditions, and requirements of this Agreement and Applicable Legal Requirements. The Township Service District shall also include customers, including portions of other local governmental units, located outside of the jurisdictional limits of the Township that are currently being served by the Township as of the effective date of this Agreement as also shown on Exhibit C. The boundaries of the Township Service District may not be changed or modified and no portion of Township Service District shall extend outside the jurisdictional limits of the Township without the prior approval of the City as otherwise provided by Paragraph 14 of this Agreement. If the jurisdictional limits of Township or the boundaries of Township Service District are changed after the effective date of this Agreement, Exhibit C shall be amended to accurately show the changed boundaries.

“Township Sewer Use and Pretreatment Ordinance” means the sewer use and pretreatment ordinance adopted by the Township as required by the City Sewer Use and Pretreatment Ordinance and this Agreement. References in this Agreement to “City/Township Sewer Use and Pretreatment Ordinances” mean the City Sewer Use and Pretreatment Ordinance and/or the Township Sewer Use and Pretreatment Ordinance, as applicable to the context or as otherwise provided by this Agreement:

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“Township User” means any person located within the Township Service District that contributes, causes, or permits the contribution, introduction, or discharge of wastewater or pollutants into the Township Collection System and/or to the Township/City Discharge Point, whether intentional or unintentional, and whether directly or indirectly. For purposes of this Agreement, references to “Township User” shall be construed to also mean and/or include “Township Premises,” as appropriate to the actual circumstances in question.

“Township Wastewater” means any and all waste, wastewater, effluent, inflow, infiltration, or pollutants, originating from within the Township Service District, discharged (separately and/or combined, directly or indirectly) by the Township, Township Users, or Township Premises, to the Township/City Discharge Point. Township Wastewater does not include wastewater contributed or discharged to the Township Collection System from sources outside the Township Service District, including, but not limited to, discharges from the collection systems of other Customer Communities.

“Wastewater Treatment Service” means the acceptance of discharges of Township Wastewater for treatment and disposal by the City WWTP consistent with the terms, conditions, and requirements of this Agreement and in compliance with Applicable Legal Requirements.

“Wastewater Treatment Service Capacity” means the ability of the City Wastewater Treatment System, as determined by the City, to accept and provide Wastewater Treatment Service, expressed in terms of flow of normal strength domestic waste, consistent with the design and condition of the City Collection System and City WWTP and in compliance with Applicable Legal Requirements and the terms, conditions, and requirements of this Agreement.

2. UNDERTAKING – IN GENERAL

From and after the effective date of this Agreement and until this Agreement is terminated as provided by Paragraph 28 of this Agreement:

A. City’s Undertaking. The City agrees to provide Wastewater Treatment Service to the Township for all Township Wastewater that is conveyed from the Township Service District and discharged to the Township/City Discharge Point subject to the terms, conditions, and requirements of Paragraph 3 of this Agreement (“Treatment of Township Wastewater”), and provided that the Township’s discharges otherwise comply with all other terms, conditions, and requirements of this Agreement and Applicable Legal Requirements.

B. The Township’s Undertaking. The Township agrees to convey and dispose by discharge to the Township/City Discharge Point all Township Wastewater for which public sewer is available in the Township Service District, subject to the terms, conditions, and requirements of Paragraph 3 of this Agreement (“Treatment of Township Wastewater”); to pay the City for Wastewater Treatment Services as provided by this Agreement; and to comply with the other terms, conditions, and requirements set forth in this Agreement and Applicable Legal Requirements. (For the purposes of this Paragraph 2(B), the determination of whether or not public sewer is available to a particular Township Premises shall be based on the provisions of the Township Sewer Use and Pretreatment Ordinance that are relevant to “available public sewer.”)

C. Standard of Care. All actions undertaken by the City and by the Township in meeting the terms, conditions, and requirements and performing their respective obligations as set forth in this Agreement shall be performed in compliance with Good Utility Practices and Applicable Legal Requirements.

3. TREATMENT OF TOWNSHIP WASTEWATER

The City agrees to provide Wastewater Treatment Service for all Township Wastewater discharged and conveyed from the Township Service District to the Township/City Discharge Point in accordance with the provisions of this Paragraph 3, subject to all other terms, conditions, and requirements of this Agreement and provided that all Township Wastewater discharged to the City Collection System and/or City WWTP is at all times in full compliance with all Applicable Legal Requirements.

A. Maximum Flow.

1. Monthly Maximum Flow Limit. At no time shall the Township’s Monthly Average Flow exceed the Township’s Monthly Maximum Flow Limit which as of the effective date of this Agreement is 67.080 MG/Month of normal strength domestic waste.

2. Compliance. The Township’s compliance with Paragraph 3(A)(1) shall be determined by the City based on flows measured at the Township/City Discharge Point as shown on Exhibit B.

B. Maximum Strength.

All Township Wastewater discharged to the Township/City Discharge Point shall comply at all times with the general and specific discharge prohibitions as provided by Sections 27-76.01(A) and 27-76.01(B) of the City Sewer Use and Pretreatment Ordinance as amended or added

by the City from time to time (including, but not limited to the standard concentration limits for the pollutant parameters as provided by Section 27-76.01(B)(1) of the Ordinance). Compliance with the general and specific discharge prohibitions of the City Sewer Use and Pretreatment Ordinance for discharges of Township Wastewater shall be determined by the City at the Township/City Discharge Point as shown on Exhibit B.

C. Exceedance of Township Monthly Maximum Flow Limit.

If at any time the City determines based on metering that the total amount of wastewater flow discharged by Township in a given month exceeds the Township's Monthly Maximum Flow Limit for 3 months in any 4-month rolling period, that information shall be shared with the Sewer Advisory Board and the Township and the City shall proceed to meet in good faith to discuss the causes of the excess discharges. Based on that meeting, the City and/or the Township may take any or all of the following actions all of which shall also be shared with the Sewer Advisory Board:

1. Compliance Plan. The City and the Township shall work to develop and implement a mutually agreeable binding compliance plan to minimize and prevent current and future exceedances of the Township's Monthly Maximum Flow Limit. Depending upon the likely causes of the excess flow (such as increasing Inflow and/or Infiltration, unforeseen development, etc.), the compliance plan may include by way of example only: (1) a plan by the Township to conduct maintenance or capital improvements to its collection system; (2) additional use of treatment capacity from the City Reserved Wastewater Treatment Service Capacity to the Township; (3) an agreement between the Township and other Customer Communities to use available excess capacity on terms agreeable to those parties and the City; and (4) capital improvements to the WWTP to increase the Total Wastewater Treatment Service Capacity.

2. Excess Discharge Fee. The City may impose an Excess Discharge Fee based upon the amount of the demonstrated excess flow. The amount of the Excess Discharge Fee per excess gallon of flow shall be established from time-to-time by resolution of the City Council following consideration and a recommendation of the Advisory Committee. The Excess Discharge Fee shall be assessed to the Township over and above the wastewater treatment service charges, extra-strength surcharges, and IPP fees (if any) Paragraph 5 ("Rates, Billing, and Collection"), Subparagraphs 5(1), (2) and (3) of this Agreement.

3. Enforcement and Sanctions. If the flow discharged by Township exceeds the Township's Monthly Maximum Flow Limit or is discharged in violation of the Township's General User Permit or the City Sewer Use and Pretreatment Ordinance, the City may take appropriate enforcement action and assess appropriate sanctions against the Township. No sanctions shall be imposed by the City on the Township unless the City determines based on Good

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Utility Practices and Applicable Legal Requirements that the sanctions are warranted in order to compel compliance by the Township or to ensure that the POTW, human health or welfare, or the environment will not be exposed to adverse impacts as a result of the excess flows. If a Compliance Plan has been adopted to address the Township's excess flows as provided by Paragraph C(1) of this Agreement, the City shall not impose any sanctions as provided by this Paragraph C(3) for excess flows that occur during implementation of the Compliance Plan unless (a) the excess flows are the result of the Township's failure to fully or timely implement the Compliance Plan or (b) the excess flows cause or contribute to a violation of Applicable Legal Requirements. Any decision to impose a sanction shall be made on a case-by-case basis after providing opportunity for the Township to respond and present information and evidence. Depending on the circumstances, sanctions that could potentially be imposed by the City include, but are not limited to, restrictions on sewer construction; limitations on sewer taps for new industrial, commercial or residential customers; installation of flow restriction measures within the local sewer in the vicinity of the Township/City Discharge Point to limit the Township's discharges to the Township's Monthly Maximum Flow Limit; the assessment of fines as authorized by the City Sewer Use and Pretreatment Ordinance; and legal or administrative actions necessary to enforce the provisions of this Agreement.

4. Other Actions or Remedies. The City may take such other actions or pursue remedies to mitigate or prevent the identified exceedances as determined necessary and appropriate by the City consistent with Good Utility Practices and Applicable Legal Requirements.

D. Availability of Wastewater Treatment Service Capacity.

1. City is not obligated to set aside any of the City Reserved Wastewater Treatment Capacity for the Township or any Customer Community; however, City shall communicate with the Sewer Advisory Board and take all reasonable actions, consistent with Good Utility Practices and Applicable Legal Requirements, to ensure that the City WWTP has sufficient Wastewater Treatment Capacity to meet its obligations to the Township under this Agreement and the means to respond reasonably to increased demand for services as result of development within the City and Customer Communities.

2. The Township shall promptly communicate with the City and the Sewer Advisory Board about any anticipated or reasonably foreseeable changes in the volume, strength, and/or quality of Township Wastewater so the City can plan for any changes to City WWTP operations or any improvements to the City WWTP that might be needed as determined by the City to accommodate those anticipated or foreseeable changes in Township's ability to comply with the Township's Monthly Maximum Flow Limit and consistent with the other terms, conditions, and requirements of this Agreement.

E. Changes in Wastewater Treatment Capacity and/or Discharge Limits.

1. Temporary or permanent changes in the amount of Wastewater Treatment Capacity that is available to all Users and/or applicable flow or strength discharge limits may occur due to such factors as weather conditions, temporary operational challenges at the City WWTP, equipment or facility failures at the City WWTP, changes in Applicable Legal Requirements, a Force Majeure event, or a change in the City WWTP's MAHL.

2. The City will take all reasonable measures to prevent or minimize such changes, consistent with Good Utility Practices and Applicable Legal Requirements. To the extent such changes are not reasonably avoidable, the City shall promptly consult with the Township about the needed changes and their expected duration and shall collaborate with the Township as to how the changes could be imposed to minimize adverse impacts on Township Users. If such collaboration fails to find a way to otherwise impose the changes, and the changes are not solely or primarily due to discharges of Township Wastewater from the Township or from one or more other identified Customer Communities, the changes shall be applied proportionally to all Users of the POTW, wherever located, including City Users, so that the Township and Township Users are affected proportionally the same as all other Users.

F. Township's General User Permit; Township User Nondomestic Permits.

1. Township's General User Permit. The City will issue each Customer Community (including the Township) a General User Permit that applies to the discharge of Township Wastewater to the City Collection System as received at the Township/City Discharge Point and conveyed to the City WWTP. The purpose of the General User Permits will be to ensure compliance with applicable pretreatment standards and requirements consistent with Applicable Legal Requirements. The General User Permits shall not contain any term or requirement that is inconsistent or in conflict with any provision of this Agreement. Compliance with the standards and requirements of the Township's General User Permit shall be determined at the Township/City Discharge Point.

2. Township User Nondomestic Permits. The City may issue Nondomestic User Permits to Township Users to require compliance with discharge limitations and pretreatment standards and requirements at the point of discharge to the Township Collection System, the City Collection System, and/or to the City WWTP, as determined necessary by the City to achieve the goals and purposes of the City Sewer Use and Pretreatment Ordinance, and consistent with Applicable Legal Requirements.

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3. The Township shall take no action to circumvent the limitations, standards, and requirements of the Township's General User Permit or any Nondomestic User Permit issued by the City.

G. City Acceptance of Discharges.

1. The City's acceptance, treatment, and disposal of Township Wastewater is conditioned upon compliance by the Township and Township Users with this Agreement and Applicable Legal Requirements. Accordingly, the City may refuse to accept or may terminate any discharge of Township Wastewater to the Township/City Discharge Point that does not comply with the terms, conditions, and requirements of this Agreement or Applicable Legal Requirements, (subject to any applicable process or appeal procedure provided by Applicable Legal Requirements). Notwithstanding the foregoing, and unless the Township's noncompliant discharge reasonably appears to constitute a Discharge Emergency that presents an imminent endangerment to the health or welfare of persons, the City shall not take any legal or physical action to bar acceptance of Township wastewater without first providing the Township reasonable notice of non-compliance, an opportunity to respond, and a reasonable time to cure same. Instances of non-compliance under which the City may refuse to accept or terminate discharges of Township Wastewater include, but are not limited to, discharges under any of the following specific circumstances:

(a) The Township or a Township User has failed or refused to pay all or any portion of charges, costs, penalties, fees, or other amounts due and payable to the City as provided by this Agreement or by Applicable Legal Requirements, provided however, that to the extent such non-compliance is limited to a Township User or Premises, the City's refusal to accept wastewater or termination of discharges shall be limited to the Township User or Premises determined by the City to be responsible for the noncompliance.

(b) The discharge contains pollutants, substances, or constituents of a type or in a quantity that the City determines have a reasonable potential to cause or contribute to a violation of the general or specific discharge prohibitions of the City/Township Sewer Use and Pretreatment Ordinances, or that reasonably appears to constitute a Discharge Emergency.

(c) The discharge is from any portion of the Township Collection System that does not comply with Paragraph 10 of this Agreement.

(d) The Township or a Township User has failed or refused to comply with the requirements of a User Permit (General or Nondomestic) following actions taken by the City

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consistent with Good Utility Practices and Applicable Legal Requirements to bring the Township or the Township User into compliance.

(e) The discharge would cause or contribute to an exceedance of the Township's Monthly Maximum Flow Limit.

(f) The City's failure or refusal to accept all or any portion of the discharge is due to circumstances constituting a Force Majeure as provided by this Agreement.

2. If the City can reasonably ascertain a specific source of noncompliance, specific noncompliant discharge, or specific noncompliant Township User, the City shall use all reasonable efforts consistent with Good Utility Practices and Applicable Legal Requirements to limit its refusal to accept and/or termination of a discharge as provided by Paragraph 3(G)(1) to the specific noncompliant source or discharge; provided that the City may take any action it determines necessary to protect the public health, safety, welfare, the environment, or the City WWTP, or to enforce or ensure compliance with this Agreement and/or Applicable Legal Requirements.

4. MEASUREMENT AND MONITORING OF TOWNSHIP WASTEWATER

The measurement and monitoring provisions of this Paragraph shall apply for purposes of determining and billing applicable rates, fees, and charges associated with the treatment and disposal by the City of the Township's Wastewater, and to determine compliance of discharges of Township Wastewater with Applicable Legal Requirements.

A. Measurement of Township Wastewater Flow. For purposes of accurately determining the amount of Township Wastewater flow discharged to the Township/City Discharge Point, the following provisions shall apply:

1. The City shall provide, purchase, install, and maintain (and repair or replace, as needed) a bulk flow meter, located at the Township/City Discharge Point as determined necessary by the City in accordance with Good Utility Practices and Applicable Legal Requirements. Costs related to same shall be billed in accordance with Paragraph 4(A)(8), below.

2. If determined necessary by the City in accordance with Applicable Legal Requirements to accurately measure the amount of Township Wastewater flow discharged to the Township/City Discharge Point, the City may require additional meters of the same or different type or at different or additional locations, as approved by the City. Any such additional required meter shall be provided, purchased, installed, and maintained (or repaired or replaced, as needed) by the City.

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3. If any required meter is located at a place under the ownership and/or control of the Township (including, but not limited to, a lift/pump station or other structure), the City shall be allowed immediate access to the meter at all times to achieve the purposes and objectives of this Agreement and as otherwise authorized by Applicable Legal Requirements.

4. All required meters shall be calibrated by the City to accurately measure the amount of Township Wastewater flow discharged to the Township/City Discharge Point. At a minimum, the meters shall be calibrated at least once every 12 months, or more frequently if required by the City or requested by the Township consistent with Good Utility Practices and Applicable Legal Requirements, or if recommended by the manufacturer's specifications. The City shall provide notice to the Township no later than seven (7) days prior to the calibration and shall permit a Township representative to be present during the calibration. The Township shall have equal access to all meters and City shall permit Township to verify the accuracy of readings and calibrations at the sole cost of Township. In the event that Township's calibration check results in a change in calibration because of inaccuracy, the City shall reimburse Township for the cost of verification.

5. All required meters shall be maintained by the City on the Township's behalf in good operating condition at all times. If any required meter fails to operate or fails to accurately measure flow, the meter shall be repaired or replaced as promptly as possible, but in no case more than 30 days from the date of the failure. In determining the amount of Township Wastewater flow discharged during the period that a meter is not in operation (or during a period that Township Wastewater daily flow is not measured for any reason), the daily flow for that period shall be deemed to be an amount equal to the average of the daily flow meter readings for a period of the same duration during which flow meter readings were obtained and during which the circumstances were similar for historical data such as weather, use by Township Users, or such other data or information that can be used by the City to reasonably estimate the amount of flow during the period of meter failure, consistent with Good Utility Practices.

6. Any demonstrated inaccuracy to meter flow measurements caused by conditions within the City's collection system shall be the responsibility of the City, and City shall reimburse Township for documented overcharges based upon the same.

7. Township Wastewater flow shall be metered continuously, at all times during discharge. The City shall read and record the daily and monthly wastewater flow data as measured by the meter located at the Township/City Discharge Point. For any other required meters, except as otherwise approved or required by the City, the City shall read and record the daily and monthly wastewater flow data.

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8. All costs actually incurred by the City consistent with Good Utility Practices associated with providing, purchasing, installing, operating, maintaining, repairing, fixing, replacing, calibrating, or reading any required meter, including administrative or overhead costs, shall be paid for solely by the Township and at no expense to the City. Costs incurred by the City as provided by this Paragraph 4(A) shall be billed to the Township on a monthly basis.

9. The measurement of Township Wastewater flow discharged to the Township/City Discharge Point shall otherwise comply with all requirements of the Township's General User Permit, the City Sewer Use and Pretreatment Ordinance, Good Utility Practices, and other Applicable Legal Requirements.

B. Determination of Strength and Quality of Township Wastewater.

For purposes of accurately determining the strength and quality of the Township Wastewater discharged to the Township/City Discharge Point, the following provisions shall apply:

1. The City shall provide, purchase, install, and maintain (and repair or replace, as needed) suitable control structures and necessary measuring and sampling devices to allow and facilitate the observation, sampling, and measurement of the strength and quality of Township Wastewater discharged to Township/City Discharge Point, as determined necessary and approved by the City in accordance with Applicable Legal Requirements. The required control structures and measuring and sampling devices shall be located at Township/City Discharge Point.

2. If determined necessary by the City in accordance with Applicable Legal Requirements to accurately determine the strength and quality of Township Wastewater discharged to Township/City Discharge Point, the City may require additional structures and devices at different locations on Township Collection System, as approved by the City.

3. If any required structure or device is located at a place under the ownership and/or control of Township (including, but not limited to, a lift/pump station or other structure), the City shall be allowed immediate access to the structure or device at all times to achieve the purposes and objectives of this Agreement and as otherwise authorized by Applicable Legal Requirements. The Township shall have equal access to all such structures or devices and the City shall permit the Township to verify the accuracy of their readings and calibrations at the sole cost of Township.

4. All required structures and devices shall be maintained by the City on the Township's behalf at all times in a safe, clean, and proper operating condition in accordance with Good Utility Practices and Applicable Legal Requirements. Proper operation and maintenance

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includes, without limitation, effective performance, adequate funding, adequate operator staffing, and adequate quality assurance/quality control (QA/QC) procedures for measuring, sampling and analysis.

5. If any required device fails, the device shall be fixed or replaced as soon as determined necessary by the City to protect the City WWTP, but in no case later than 30 days from the date of the failure. In determining sample and analytical results during the period that a device is not in operation (or during a period that any parameter of the Township Wastewater daily discharge is not sampled or analyzed for any reason), the daily sample results for that period shall be deemed to be an amount equal to the average of the daily results for each parameter in question for a period of the same duration during which samples and analytical results were obtained and during which the circumstances were similar for historical data such as weather, use by Township Users, or such other data or information that can be used by the City to reasonably estimate the sample results during the period of device failure, consistent with Good Utility Practices.

6. Unless otherwise required by the City, the sampling and analysis of Township Wastewater required by this Agreement shall be performed by the City, consistent with the requirements the City Sewer Use and Pretreatment Ordinance and other Applicable Legal Requirements.

7. The Township Wastewater discharged to the Township/City Discharge Point shall be sampled as frequently as determined necessary by the City to assess and assure compliance with the requirements of this Agreement, the City Sewer Use and Pretreatment Ordinance, and Applicable Legal Requirements.

8. The Township Wastewater sample parameters to be tested shall include at least those required by the Township's General User Permit and any other parameters as determined necessary and required by the City, consistent with Applicable Legal Requirements. The City shall not impose parameters that are not provided for or authorized by Applicable Legal Requirements.

9. Except as otherwise expressly provided by this Agreement, all sampling, measurements, tests, and analyses of the characteristics of the Township Wastewater discharges to the Township/City Discharge Point shall be performed in accordance with the Township's General User Permit, the City Sewer Use and Pretreatment Ordinance, and other Applicable Legal Requirements.

10. If the Township (whether voluntarily or required by the City) conducts any sampling of the Township Wastewater using the monitoring, sampling and analytical procedures as required by this Agreement, the Township shall provide the City with copies of all sample and

analytical results obtained by the Township no later than the 10th day of the following month. If the sampling performed by Township indicates a violation, Township shall notify the City within 24 hours of becoming aware of the violation and shall otherwise comply with the requirements of Section 27-79.06 of the City Sewer Use and Pretreatment Ordinance applicable to self-monitoring.

11. If timely requested by Township, the City shall attempt to coordinate any sampling with Township so Township can take split samples, consistent with Applicable Legal requirements. If Township undertakes any sampling, it shall notify the City and, if timely requested by the City, shall coordinate with the City so the City can take split samples. Each Party shall provide copies of any sampling results to the other Party within 7 days of the receipt of those results.

12. All costs actually incurred by the City consistent with Good Utility Practices associated with providing, purchasing, installing, operating, maintaining, repairing, fixing, replacing, calibrating or reading any required device, or associated with required monitoring, sample collection, or sample analyses, including, but not limited to, the costs or fees associated with inspection or surveillance by the City, and administrative or overhead costs, shall be paid for by the Township and shall be at no expense to the City. Costs incurred by the City as provided by this Paragraph 4(B) shall be billed to the Township monthly.

5. RATES, BILLING, AND COLLECTION

A. Charges for Wastewater Treatment Services.

1. Township Rate. The rate to be charged by the City to the Township for Wastewater Treatment Services provided by the City pursuant to this Agreement shall be determined in accordance with the Wastewater Treatment Service rate methodology (the “WTS Rate Methodology”) attached to this Agreement as Exhibit D.

2. Billing. The charges determined using the WTS Rate Methodology shall be billed and collected as provided by Paragraph 5(D) of this Agreement and consistent with Applicable Legal Requirements.

3. Rate Methodology; Revision/Update of Allocated Departments. The WTS Rate Methodology shall not be changed absent a written amendment to this Agreement agreed to by both Parties; provided that the City shall have the right to revise and update the Departments allocated to each asset class in Steps 1 through 2 of the WTS Rate Methodology as determined necessary by the City from time to time to best allocate expenses to the correct asset classes and to comply with the City’s accounting needs. Any proposed modifications to the WTS Rate

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Methodology shall be presented to the Sewer Advisory Board for the Board's review and comment.

4. Spring Arbor Township Pretreatment Cost Reduction/Credit. Spring Arbor Township owns and operates a lagoon treatment/retention facility that has been demonstrated to capture some degree of Total Suspended Solids (TSS) and Biological Oxygen Demand (BOD) solids, essentially pretreating the Spring Arbor Township's wastewater flow prior to discharge to the City's WWTP. Accordingly, and as agreed to by the City and all other current Customer Communities, Spring Arbor Township shall receive a monetary credit for pounds of TSS and BOD solids that are proven to be captured prior to discharge by the Spring Arbor Township lagoon facility as further provided by this Paragraph 5(A)(4).

(a) Spring Arbor Township's wastewater flows will be analyzed by the City at Spring Arbor's cost on a regular basis to establish and confirm the difference between the solids in the Spring Arbor lagoon influent and effluent flows. The City will calculate a corresponding credit amount based on that difference according to TSS and BOD per-pound treatment costs at the City's WWTP as determined by the City. All analytical data and credit calculations shall be shared between the City and Spring Arbor Township, as well as with the Sewer Advisory Board on a regular basis.

(b) The allocation of the pretreatment credit will be included in the City WWTP's annual budget as a shared expense.

(c) The City, Spring Arbor Township, and all other current Customer Communities agree that the pretreatment credit provided by this Paragraph shall be exclusive to and made available only to Spring Arbor Township; it is not intended to and shall not be construed to establish any kind of precedent, right, or eligibility for a similar credit to be granted or made available to any other current or future Customer Community.

(d) Further, nothing in the Paragraph shall exclude or prevent the application of any extra-strength surcharges or other pretreatment standards or requirements that may be determined by the City to be applicable to Spring Arbor Township's discharges to the City WWTP.

B. Extra Strength Surcharges.

1. Surcharge thresholds and rates shall be determined and established for specific pollutant parameters from time to time by resolution of the City Council as provided by the City Sewer Use and Pretreatment Ordinance and the WTS Rate Methodology (Exhibit D), subject to Good Utility Practices and Applicable Legal Standards. Any proposed lowering of surcharge

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thresholds or increasing surcharge rates shall be presented to the Sewer Advisory Board for the Board's review and comment.

2. The City shall bill the Township for any Surcharges associated with the Township's discharge of Township Wastewater to the Township/City Discharge Point. The City shall directly bill Township Users for any Surcharges associated with a particular Township User's discharge to the Township Collection System.

C. IPP Fees.

1. The Township and Township Users shall pay to the City any applicable IPP Fees associated with their respective discharges of Township Wastewater as determined by the City and as provided by the City Sewer Use and Pretreatment Ordinance.

2. The City shall bill the Township for any IPP Fees associated with the Township's discharge of Township Wastewater to the Township/City Discharge Point. The City shall directly bill Township Users for any IPP Fees associated with a particular Township User's discharge to the Township Collection System. The City's invoice to Township shall not include any amount that was included in the City's direct billing of Township Users.

D. Billing and Collection – In General.

1. The City shall invoice the Township and/or Township Users monthly for the charges, fees, and any other amounts due the City as provided by this Agreement.

2. Except as otherwise provided for disputed amounts in Paragraph 5(E), the invoices shall be due and payable to the City at the same times, under the same payment requirements, and subject to the same late-payment consequences and remedies as City invoices provided to equivalent City Users.

E. Disputed Amounts.

1. If the Township needs clarification with regard to any item in an invoice from the City, it shall seek clarification through a written inquiry within 30 days of receipt of the invoice. The City shall respond to the Township's inquiry within 30 days of receipt of same. Any dispute arising out of the inquiry shall be resolved as provided by this Paragraph 5(E).

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2. The Township must request resolution of any dispute, following an inquiry as set forth in Paragraph 5(E)(1) within 15 days of the date receipt of the City's response to the inquiry; otherwise objection to the invoice in question shall be deemed waived.

3. If the Township disputes any portion of an amount invoiced by the City, Township shall (1) pay to the City when due the undisputed amount of any invoice, (2) pay the disputed amount into a separate, interest-bearing escrow account, and (3) provide to the City a detailed written explanation of the factual and legal basis for the dispute and a detailed written proposed resolution of the dispute.

4. If the disputed amount cannot be informally resolved between the Parties, or if there is no procedure to resolve the dispute under Applicable Legal Requirements, the dispute shall then be addressed as provided in Paragraph 26 of this Agreement in a manner otherwise consistent with the provisions of this Paragraph 5(E).

5. Interest earned on the escrowed amount shall be paid to the Party who receives the principal upon resolution of the dispute. In addition, if the Township's dispute of any portion of any invoice is determined to be without merit, the City may require the Township to pay such interest, late payment fees, and penalties related to the unpaid (escrowed) portion of the invoice that the City would charge any equivalent City User, with a credit applied for the interest earned while the disputed amount was held in escrow.

6. Notwithstanding any provision to the contrary in Paragraphs 5(E)(1) through 5(E)(5), above, if the Township or a Township User disputes any portion of an IPP Fee assessed by the City, the dispute shall be resolved pursuant to the procedures under Section 27-88 ("Administrative Review and Appeals") of the City Sewer Use and Pretreatment Ordinance.

F. Adjustments of Rates, Fees, and Charges. Wastewater Treatment Service rates, and other fees and charges applicable to the Township and/or [Township Users] shall be adjusted by the City at the same times and on the same basis as adjustments made by the City that are applicable to equivalent City Users and as otherwise provided by this Agreement.

G. Responsibility for Payment.

1. The Township and Township Users shall be invoiced for rates, fees, and charges as provided by this Agreement; provided that the Township shall be primarily and principally obligated and ultimately responsible to pay all amounts due to the City from the Township at the times and in the amounts as provided by this Agreement.

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2. If requested by the City, the Township shall take all necessary and appropriate action to collect such rates, costs, expenses, and debts from Township Users and submit the amounts collected to the City, including using any remedies available to the Township as authorized by this Agreement and/or Applicable Legal Requirements.

3. If the City determines that it needs to make modifications or additions to the City WWTP or the City's Wastewater Treatment Service operations that will be used by or provide measurable benefit to all Users of the POTW, the cost of those modifications or additions shall be shared proportionately by all Users as per the rate methodology then in place. Any such proposed modifications or additions shall be presented to and explained (including the need for same) and discussed by the Sewer Advisory Board.

4. If modifications or additions are made to the City WWTP or the City's Wastewater Treatment Service operations at Township's request to meet the specific needs of Township or Township Users, those modifications or additions shall to that extent be paid for solely by Township or Township Users, as applicable. Similarly, if modifications or additions are made to the City WWTP or the City's Wastewater Treatment Service operations at the request of a User (other than Township or a Township User) to meet the specific needs of that User, those modifications or additions shall to that extent be paid for solely by that User.

5. Notwithstanding any provision of this Agreement to the contrary, if the City incurs any new bonded indebtedness to provide Wastewater Treatment Service to Township as provided by this Agreement, and the new bonded indebtedness has been authorized by Township and incurred by the City at the Township's request and on Township's behalf, Township shall continue to be obligated to pay to the City Township's proportionate share of such new indebtedness until the debt under any such bond has been fully paid. This obligation shall survive the termination of this Agreement.

6. INDUSTRIAL PRETREATMENT PROGRAM; ADMINISTRATION AND ENFORCEMENT

A. Creation of Industrial Pretreatment Program. The City shall administer and enforce a certified Industrial Pretreatment Program ("IPP") that regulates and controls discharges of Township Wastewater to the POTW as provided by the City/Township Sewer Use and Pretreatment Ordinances and as necessary to comply with applicable State and Federal laws and regulations, including the Federal Water Pollution Control Act (also known as the "Clean Water Act"), as amended, 33 USC 1251, et seq.; the General Pretreatment Regulations (40 CFR part 403); Part 31 of Act 451 of the Public Acts of Michigan of 1994, MCL §§ 324.3101 et seq., as amended ("Water Resources Protection"); and the Michigan Pretreatment Rules, Michigan

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Administrative Code, R 323.2301 et seq., as amended, promulgated pursuant to Sections 3103, 3106 and 3109 of Part 31 of Act 451 of the Public Acts of Michigan of 1994, as amended.

B. Notice Regarding IPP-related Actions. To the extent possible, the City shall provide reasonable opportunity for notice and consultation with Township when undertaking IPP-related actions with respect to Township Users, and shall seek to administer the City's IPP so as to minimize undue adverse impacts on Township Users, provided that doing so does not prevent or impair the City's ability to fully and timely comply with the City's obligations and duties under Applicable Legal Requirements.

C. Manner of Administration by City. By this Agreement, the Township fully authorizes the City, independently of the Township, to administer and enforce the City's IPP and Applicable Legal Requirements within the Township with respect to all discharges of Township Wastewater to the Township Collection System, including, but not limited to, the authority to:

1. Carry out all inspection, surveillance, sampling and monitoring activities and procedures as necessary to determine, independent of information supplied by the Township, Township Users, or any other persons, compliance, or noncompliance with Applicable Legal Requirements.

2. Issue, modify, revoke, deny, and reissue User Permits to the Township and/or Township Users as provided by Applicable Legal Requirements. All notices and reports required by any User Permit shall be made by the User directly to the City.

3. Initiate and prosecute administrative and judicial enforcement proceedings for violations by Users of Applicable Legal Requirements.

4. Take any action authorized or required to be taken by Applicable Legal Requirements with regard to discharges of Township Wastewater.

D. Township Enforcement Cooperation. Township shall cooperate with the City to ensure compliance with the IPP and other Applicable Legal Requirements. Township shall at the City's direction, following the exhaustion of appeal or other rights of the affected Township User, and if otherwise required or permitted by Applicable Legal Requirements, disconnect Township User from Township Collection System. Township shall also impose liens on property, add delinquent payments of amounts owed to Township property tax bills, and take other actions needed to collect any fines, penalties or other amounts due as a result of any actions taken to implement or enforce the IPP or other Applicable Legal Requirements. If the City requests Township to take or require action in connection with discharges of Township Wastewater as

provided by this Agreement and consistent with Applicable Legal Requirements, and Township fails or refuses to timely take or require the requested action, then the City may proceed unilaterally to take or require such action and may bill Township for any related costs and expenses thereby incurred by the City, as authorized by Applicable Legal Requirements.

E. Discharges Subject to Applicable Legal Requirements. The discharge of Township Wastewater to the Township Collection System shall, at a minimum, be subject to and comply with Applicable Legal Requirements at the Township/City Discharge Point. All discharges from individual Township Users to the Township Collection System shall, at a minimum, be subject to and comply with Applicable Legal Requirements at the point of each discharge to the Township’s Collection System.

F. City’s Special Counsel and Consultants. The City may retain and designate special legal counsel and other consultants to assist in the administration and enforcement of the IPP and other Applicable Legal Requirements, as determined appropriate by the City. Once notified in writing by the City of such designation, Township shall treat such persons as a City officer or employee acting under the terms of this Agreement.

G. Conflict of Law or Regulations. Nothing in this Agreement, and nothing in any law or regulation established by the Township, shall operate or be construed to nullify, conflict with, or prevent the full application of any provision of any other Applicable Legal Requirement to any discharge of Township Wastewater or to limit in any way the City’s power, authority, and discretion to administer and enforce the Applicable Legal Requirements with respect to such discharges.

7. TOWNSHIP SEWER USE AND PRETREATMENT ORDINANCE; TOWNSHIP RATE ORDINANCE PROVISIONS

A. Township Sewer Use and Pretreatment Ordinance.

1. Township shall adopt and keep continually in force and up to date through amendments a Sewer Use and Pretreatment Ordinance (the “Township Sewer Use and Pretreatment Ordinance”). The Township’s ordinance shall be based on a template ordinance prepared by the City and provided to each Customer Community to adopt that addresses only IPP-related matters. Each Customer Community’s IPP provisions will be identical to each other and identical to the City Sewer Use and Pretreatment Ordinance (as amended from time to time by the City), assuring uniformity with regard to IPP regulations to be implemented by the City throughout all of the City WWTP’s service areas. The Township’s current sewer use ordinance and regulations that apply to non-IPP provisions (e.g., specifications and requirements for building drains and

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building sewers, required connections to the public sewer, and other more department of public works provisions that do not affect the quantity or quality of discharges to the public sewer) may remain unchanged to reflect the Township's and the other Customer Communities' own DPW procedures and requirements.

2. Township Sewer Use and Pretreatment Ordinance shall expressly designate, empower and authorize the City to act as the agent and representative of Township for purposes of administering and enforcing Township Sewer Use and Pretreatment Ordinance within Township. This shall include, but shall not be limited to, the power and authority of the City, as deemed necessary by the City and consistent with Applicable Legal Requirements, to immediately and independently investigate, enforce, and prosecute (administratively or judicially, and civilly or criminally) any violation of Township Sewer Use and Pretreatment Ordinance or of any notice, order, permit, decision or determination promulgated, issued or made by the City under the City Sewer Use and Pretreatment Ordinance or Township Sewer Use and Pretreatment Ordinance, and to otherwise implement the requirements of the City Sewer Use and Pretreatment Ordinance and Township Sewer Use and Pretreatment Ordinance.

3. The only other deviations and differences permitted between the City Sewer Use and Pretreatment Ordinance and Township Sewer Use and Pretreatment Ordinance shall be those that reflect the fact that Township Sewer Use and Pretreatment Ordinance is being adopted as an ordinance by Township, any other deviations or differences that are specifically approved by this Agreement, and any other deviations or differences that are approved in advance by the City.

4. Except as may be required under Applicable Legal Requirements, the City Sewer Use and Pretreatment Ordinance shall not impose upon Township or Township Users any requirements applicable to the discharge of Township Wastewater that are more stringent than those applicable to City Users.

5. No provision of any Township ordinance, resolution, or regulation shall conflict with or be construed to supersede or control any provision of Township Sewer Use and Pretreatment Ordinance that is adopted as provided in this Agreement.

B. Township Rate Ordinance Provisions.

1. Township shall adopt, and keep continually in force and up-to-date through amendments, ordinance provisions that establish a system of billing and collection of rates, fees and charges that together, in its sole discretion, will generate revenue sufficient to enable the Township to operate, maintain, repair, replace, enlarge, or improve the Township Collection System and to perform all of the Township's obligations under this Agreement, including without

limitation, all payment obligations as and when due, in accordance with Good Utility Practices and consistent with Applicable Legal Requirements.

2. The Township may adopt these provisions either as part of the Township Sewer Use and Pretreatment Ordinance as provided by Paragraph 7(A), above, or as a stand-alone ordinance of the Township.

8. OWNERSHIP, ADMINISTRATION, OPERATION, AND MAINTENANCE OF CITY WWTP AND CITY COLLECTION SYSTEM

A. Ownership of City System. The City shall own and control the City WWTP and the City Collection System and shall be permittee of the NPDES Permit issued with respect to the City WWTP. The City shall administer the City WWTP and the City Collection System and shall be solely responsible to determine all applicable rates, policies, and Wastewater Treatment Service Capacity decisions applicable to the City WWTP and the City Collection System.

B. Operation of City System. The City shall operate and maintain the City WWTP as necessary to receive, treat, and dispose of Township Wastewater as provided by this Agreement and in accordance and compliance with Good Utility Practices and Applicable Legal Requirements.

C. User Charge System. The City shall maintain a user charge system to provide for the establishment, billing, and collection of rates, fees and charges needed to operate, maintain, repair, replace, enlarge, or improve the City WWTP and the City Collection System in accordance with Good Utility Practices and consistent with Applicable Legal Requirements.

D. City's Retention of Ownership and Control of System. Nothing in this Agreement is intended to, and shall not be construed to, transfer or affect in any way the City's sole ownership, operation, or control of the City WWTP or any portion of the City Collection System. The City is retaining all rights, title, and interest in the City WWTP and the City Collection System and all capacity in the City WWTP and the City Collection System.

9. OWNERSHIP, ADMINISTRATION, OPERATION, AND MAINTENANCE OF TOWNSHIP COLLECTION SYSTEM

A. Ownership of Township System. Township shall own, control, be solely responsible for, and shall bear all costs and expenses associated with, the Township Collection System at no cost or expense to the City. This includes, but shall not be limited to, all costs and expenses for the ownership, operation, maintenance, repair, replacement, expansion, or

construction of all existing or new sewers, lift/pump stations, force mains, equipment, facilities, and appurtenances intended to collect and convey discharges from the Township to the Township/City Discharge Point, and all costs and expenses incurred in the preparation and review of plans and specifications, securing rights-of-way and/or easements, construction, alteration, repair or relocation of sewers, lift/pump stations, inspection of construction, preparation of records, and building sewers and connections for the Township Collection System.

B. Operation of Township System. Township shall operate and maintain the Township Collection System as necessary to collect and convey Township Wastewater to the Township/City Discharge Point as provided by this Agreement and in accordance and compliance with Good Utility Practices and Applicable Legal Requirements.

C. Township’s Retention of Ownership and Control of System. Nothing in this Agreement is intended to, and shall not be construed to, transfer or affect in any way the Township’s sole ownership, operation, or control of any portion of the Township Collection System. The Township is retaining all rights, title, and interest in the Township Collection System and all capacity in the Township Collection System.

D. Township’s Use of Third Parties. The use by the Township of a Third Party to operate, maintain, repair, or replace any portion of the Township Collection System shall not have any impact on the Township’s obligations to comply with any of the terms, conditions, or requirements of this Agreement or with Applicable Legal Requirements.

10. TOWNSHIP COLLECTION SYSTEM – CONSTRUCTION, ALTERATIONS, EXTENSIONS, ADDITIONS, AND CONNECTIONS

A. Completion and Maintenance of Township System. All construction and extensions of, and all alterations, additions, and connections to the Township Collection System shall be completed and maintained in full compliance with Good Utility Practices and Applicable Legal Requirements.

B. Additions and Connections to Township System. All additions and connections to the Township Collection System within Township’s Service District shall result in discharges of Township Wastewater to the Township Collection System and at the Township/City Discharge Point that comply with Applicable Legal Requirements and the terms, conditions, and requirements of this Agreement.

C. Permits and Consents for Township System. Township is responsible for obtaining any permits, consents, or other required approvals as may be necessary for the

installation or maintenance of the Township Collection System, whether located within or outside of the Township, from such boards, commission, units or entities that have jurisdiction over those matters.

D. Rights-of-way for Township Facilities. Township Collection System shall be installed within public rights-of-way or within properly dedicated easements that permit legal access to the Township Collection System for operation and maintenance and other purposes as provided by this Agreement. If the Township Collection System passes through any local unit of government other than the Township or the City, the Township shall obtain written authorization from such other local unit of government so that the City will have legal access to the Township Collection System in that jurisdiction for purposes as provided by this Agreement.

E. Effect of Township Collection System Alterations or Connections. The construction or extension of, or alterations, additions, or connections to the Township Collection System, or the Township's provision of notice to the City thereof, shall not obligate the City to increase the amount of the Township's Monthly Maximum Flow Limit and shall not otherwise affect any of the City's or Township's obligations under this Agreement.

11. CUSTOMER COMMUNITY/CITY SEWER ADVISORY BOARD

To promote communication and collaboration between the City, the Township, and other Customer Communities, there shall be a Customer Community/City Sewer Advisory Board (the "Sewer Advisory Board") established as follows:

A. Composition of Board. The Sewer Advisory Board shall consist of [two] members appointed by the City Council, [two] members appointed by the Township [Local Governing Body], and [two] members appointed by the local governing body of each of any of the other Customer Communities (current or future) that desire to participate on the Board. At least one member appointed by each of the appointing bodies shall be an elected official. Members shall serve on the Board for terms and according to the rules of procedure established (and as thereafter amended) by the members of the Board at its initial meeting, consistent with the requirements of this Agreement. All members shall serve at the pleasure of the appointing body.

B. Meetings. The Sewer Advisory Board shall meet at least once every calendar year in the month of April, or more frequently as requested by the City, the Township, and/or other Customer Community members as provided for in Bylaws to be adopted by a majority of Board Members and shall keep a record of its proceedings. Any Member shall be permitted to place an item on a Meeting Agenda by submission of same to the Sewer Advisory Board Secretary seven (7) days prior to a Meeting.

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C. Required Consultations. The Sewer Advisory Board shall be informed and consulted by the City, the Township, and/or other Customer Community members for the Sewer Advisory Board's recommendations, if any, at least 30 days (or as soon as otherwise practicable using reasonable best efforts under the circumstances) prior to:

(1) Any proposed or anticipated changes in the operation, maintenance, repair, or replacement of any portion of the City Collection System and/or the City WWTP that could result in any change in rates or amounts to be paid by the Township or any Township User as provided by this Agreement.

(2) Any proposed or anticipated change or action that could affect City's ability to ensure that the City WWTP has sufficient Wastewater Treatment Capacity to enable the Township, when needed, to discharge Township Wastewater to the Township/City Discharge Point consistent with the terms, conditions, and requirements of Paragraph 3 of this Agreement.

(3) Any proposed or anticipated change in rates, fees, and charges to be paid by the Township or a Township User to the City as provided by this Agreement; or any proposed or anticipated modification of the WTS Rate Methodology (Exhibit D).

(4) Any proposed or anticipated changes in the operation, maintenance, repair, or replacement of any portion of the Township Collection System that have a reasonable potential to substantially impact the flow or strength of the Township's discharges to the Township/City Discharge Point.

(5) Any proposed or anticipated construction or extension of, or alterations, additions, or connections to the Township Collection System that have reasonable potential to substantially impact the flow or strength of the Township's discharges to Township/City Discharge Point.

(6) Any proposed or anticipated change in the discharge by the Township or by Township Users (existing or proposed) of Township Wastewater in terms of flow, strength, or quality.

(7) Any proposed or anticipated revision of the City Sewer Use and Pretreatment Ordinance, the City's IPP, or the City's NPDES Permit.

(8) Any proposed revision of the Township Sewer Use Ordinance or Township Rate Ordinance provisions.

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(9) Any proposed expansion by any Customer Community of its Service District Boundaries.

(10) Any request by a Customer Community for an increase in its Monthly Maximum Flow Limit.

(11) Any other proposed or anticipated change or action by the City or the Township that may otherwise have an impact on the ability of the City or the Township to perform their respective obligations as provided by this Agreement, including, but not limited to, full and timely payment of rates, fees, and charges or compliance with Applicable Legal Requirements.

D. Notice of Official Proceedings. The City shall also provide the Township [Supervisor], and the Township shall provide the City Manager, with at least 30 days written notice of any meeting at which the either of the Parties or their respective governing bodies or officials will be considering any change or action as set forth in Paragraph 11(C).

E. Effect of Recommendations. A recommendation or other input timely submitted in writing by the Sewer Advisory Board shall be considered in good faith by the City, the Township, and/or the other Customer Communities before any final action is taken on any the matters set forth in Paragraph 11(C) of this Agreement; provided that all Sewer Advisory Board input and/or recommendations shall be advisory only and non-binding on the City, the Township, and/or the other Customer Communities.

12. NO CITY LIABILITY FOR DISCHARGES FROM TOWNSHIP COLLECTION SYSTEM

The City shall not be responsible or liable for any discharges, direct or indirect, of Township Wastewater from the Township Collection System onto land, into a structure, or into the waters of the state, wherever such a discharge may occur. Further, nothing in this Agreement is intended to be, and shall not be construed to be, the acceptance by the City of any responsibility or liability of any kind for the Township Collection System, including, but not limited to, any City responsibility for discharges of untreated or partially treated sewage from the Township's Collection System into waters of the state under Section 324.3109(2) of the Natural Resources and Environmental Protection Act (NREPA) (MCL 324.101 et seq.).

13. **DISCHARGES FROM OUTSIDE TOWNSHIP SERVICE DISTRICT PROHIBITED**

A. Prohibited Discharges. Township shall not permit any discharge into the Township Collection System from any area outside the Township Service District without the City's prior written consent.

B. Enforcement to Terminate Prohibited Discharges. If Township becomes aware that any such discharge exists or may exist, the Township shall immediately notify the City regarding the discharge, and, upon the City's request, shall effect all legal means to cause such discharges to be terminated at no cost to the City.

14. **REQUEST TO REVISE TOWNSHIP SERVICE DISTRICT BOUNDARIES**

If the Township desires to revise the size or shape of the Township Service District as set forth in Exhibit C that is eligible to receive Wastewater Treatment Service as provided by this Agreement, the Township may request such a revision, as follows:

A. Submission of Request. The Township shall submit its request to the City in writing, including all of the following information:

- (1) A detailed description of the proposed changes to the Township Service District, shown on a map of at least the same scale as Exhibit C.
- (2) A description, including maps and other supporting documentation, of the Township's projected 5-year growth within the existing Township Service District.
- (3) A description, including maps and other supporting documentation, of the Township's projected 5-year growth within the proposed revised Township Service District.
- (4) Such other documentation or supporting information as needed for the City to determine consistency of the Township's request with the City's short term and long range plans for the City Wastewater Treatment System, including, but not limited to information regarding anticipated flows and the timing of proposed development within the proposed revised Township Service District.

B. Approval by City. If Township's request to revise the Township Service District is determined by the City to be consistent with the City's short term and long range plans for the

City Wastewater Treatment System and will not cause the Township to exceed the Township's Monthly Maximum Flow Limit, then the request may be approved as mutually agreed upon by the City and Township.

C. Engineering Study. If the City determines that the Township's request to revise the Township Service District is not consistent with City's short term and long range plans for the City Wastewater Treatment System or has the reasonable potential to cause the Township to exceed the Township's Monthly Maximum Flow Limit, but the Township nevertheless wishes to seek a revision of the Township Service District, then the City may arrange for an engineering study to identify and/or develop options for expansion or improvement of the City Wastewater Treatment System as necessary to serve the proposed new Township service district areas. The cost of the engineering study shall be borne solely by the Township. Upon completion of the engineering study, the City and the Township may then proceed to provide for expansion or improvement of the City Wastewater Treatment System and/or revision of the Township Service District upon whatever terms and conditions are negotiated by the parties.

D. Revision of Service District Map. Upon approval of a revision to the Township Service District as provided by this Paragraph, Exhibit C shall be revised accordingly to reflect the approved changes as agreed upon between the Parties.

E. Denial by City; Township Options. If the City denies a request by the Township to revise the Township Service District to expand the District to include any new area not currently receiving (or not currently eligible to receive) Wastewater Treatment Service from the City under this Agreement, then the Township may arrange for wastewater treatment service through facilities other than the City Wastewater Treatment System to serve that new area outside of the Township Service District. In that event, this Agreement shall not apply to that additional wastewater treatment service obtained from another source but shall continue to apply to all areas located within Township Service District as set forth in Exhibit C of this Agreement.

15. OPERATING LIABILITY

The City will endeavor consistent with Applicable Legal Requirements and Good Utility Practices to furnish continuous wastewater treatment service to the Township, but does not guarantee uninterrupted service and shall not be liable to any person for injuries or damages by such interruptions whether caused by defects in original construction, cave-ins, accidents, repairs or other causes; nor shall the City be liable for damages which any person may sustain by reason of failure of the POTW or for injuries or damages to persons or property arising, accruing or resulting from the use of the POTW or from any apparatus or appurtenance in connection therewith. Notwithstanding the foregoing, nothing in the Agreement shall be construed to

discharge, relieve, or waive either the City's or Township's liability under Public Act 222 of 2001 (MCL 691.1416 *et seq.*).

16. FORCE MAJEURE EXCUSED LIABILITY

A. Excuse of Performance. The Parties shall be excused from any breach of this Agreement and from any liability or damage if caused by a Force Majeure, subject to the provisions and requirements of this Paragraph.

B. Effect of Delay of Performance. The Parties shall each perform the requirements of this Agreement fully and within the time limits established herein, unless performance is prevented or delayed by events that constitute a "Force Majeure" event. Any delay in the performance attributable to a "Force Majeure" event shall not be deemed a violation of a Party's obligations under this Agreement.

C. Claim of Force Majeure. If claiming a Force Majeure event, the Party making the claim shall notify the other Party by telephone within 24 hours of discovering any "Force Majeure" event that causes a delay in its compliance with any provision of this Agreement. Telephone notice shall be followed by written notice within 10 calendar days and shall describe in detail the anticipated length of delay, the precise cause or causes of delay, the measures taken to prevent or minimize the delay, and the timetable by which those measures shall be implemented. The Party claiming a Force Majeure event shall adopt all reasonable measures to avoid or minimize any such delay.

D. Grant of Additional Time to Perform. If the delay or anticipated delay is excused by the occurrence of a Force Majeure event, the delay shall not be deemed a violation of a Party's obligations under this Agreement, and the Party shall be allowed such additional time for performance as reasonably necessary to compensate for the Force Majeure event. In no event shall the additional time be longer than the duration of the Force Majeure event.

17. EXCLUSIVENESS

The rights, power and authority granted herein by the Township to the City with respect to discharges from the Township Service District shall be for the exclusive use and benefit of the City during the term of this Agreement, and the period of any extension thereof, it being intended hereby that the Township shall not grant like rights, powers or authority as herein granted, to any other person, firm, corporation or governmental unit during said period, and shall not directly or indirectly allow, permit, or consent to the use of any public places within the boundaries, hereinbefore defined, in any manner inconsistent or competitive with the terms, conditions, and

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purposes of this Agreement with respect to discharges from the Township Service District; provided, that if a final determination is made by a court of competent jurisdiction, including all appeals, that the City has failed to provide Wastewater Treatment Service to the Township for all or a portion of any of the Township's Monthly Maximum Flow Limit as provided by this Agreement, then the Township shall have the right to arrange for Wastewater Treatment Service through facilities other than the City WWTP for up to the amount of the Township's Monthly Maximum Flow Limit that the City has failed to provide as finally determined by the court. In that event, this Agreement shall not apply to the Wastewater Treatment Service obtained from another source but shall continue to apply to the full amount of the Township's Monthly Maximum Flow Limit, if any, which continues to be provided by the City to the Township under this Agreement, following the court's ruling.

18. GOVERNMENT AID

The parties shall cooperate with one another to jointly or separately make application for and accept state, federal or private grants, low interest loans and other assistance to use in their joint or respective efforts to collect, convey, treat, and dispose of wastewater. They shall also work, when dealing with wastewater to be treated under the terms of this Agreement, jointly to find suitable sites for facilities and other needs related to the collection, treatment and disposal of wastewater. Grants obtained by the City for assets shared with the Township shall be reflected proportionately in the Rate Methodology to Township's credit.

19. CONVEYANCE FROM OUTLYING MUNICIPALITIES

The City and Township recognize that it may be necessary and desirable to convey wastewater from Outlying Municipalities through a regional collection system in order for an Outlying Municipality's wastewater to reach the City WWTP. Under such circumstances, the City shall have the exclusive right to contract with the Outlying Municipality to provide wastewater treatment service (and, if applicable, for conveying wastewater through the City Collection System or directly to the City WWTP), and Township shall have the exclusive right to contract with the Outlying Municipality for conveying wastewater through Township Collection System. In all cases, Wastewater received by Township from an Outlying Municipality shall be metered separately and shall not be applied to any of Township's Monthly Maximum Flow Limit as stated herein. For purposes of this Paragraph, "Outlying Municipality" means any municipality, other than Township, that does not share a common boundary with the City, that contains a potential service area located wholly or partially outside of the then current Customer Community service areas, and that could be served by the City's WWTP.

20. RIGHTS-OF-WAY; CONSENT AND FRANCHISE

A. Township Consent. If it becomes necessary for the City (1) to construct wastewater facilities within the Township to meet the City's obligations under this Agreement or (2) to construct wastewater facilities through the Township to provide service to any other area or governmental entity, and if the City needs the Township's consent to use rights-of-way within the Township and/or needs a franchise under Article VII, Section 29 of the Michigan Constitution of 1963, the Township agrees to not arbitrarily or unreasonably withhold or refuse its consent to such construction or franchise.

B. Consultation. The City shall consult with the Township regarding any proposed right-of-way and demonstrate to the Township the need and advisability of the facilities.

C. Conditions of Consent. The Township's consent may be made subject to the Township's reasonable conditions required in consideration of existing and planned utilities, community disruption, and public health and safety.

D. Documentation. If the Township grants it consent, the Township shall, at the City's request, execute and deliver to the City, at no cost or obligation to the City, such easements, rights of way, or other documentation in recordable form as may from time to time be legally necessary to effectuate the consent. The City agrees to reimburse Township for any legal review and drafting necessary to comply with this Paragraph.

21. PLANNING FOR WASTEWATER TREATMENT SERVICE NEEDS

A. Statement of Projected Need for Capacity. To aid the City in planning for possible necessary improvements to or expansions of the City WWTP, the Township shall, upon the City's request, provide the City with Township's best estimate of the Township's projected needs for Wastewater Treatment Service Capacity from the City for the next 5 years (or such other period specified by the City) from the date of the City's request, based on the best information then available to the Township.

B. Referral of Capacity Needs to Sewer Advisory Board. If the City determines based on metering that the current Monthly Average Flow Percentage of Monthly Maximum Flow Limit is 75% or higher, the City shall notify the Sewer Advisory Board, which shall then undertake to determine whether the remaining 25% of the combined Monthly Maximum Flow Limits of all Customer Communities will be sufficient to serve all Customer Communities' reasonably foreseeable future Wastewater Treatment Service needs. If the Sewer Advisory Board finds that additional Wastewater Treatment Service Capacity over and above the currently applicable

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Wastewater Treatment Service Agreement*

Monthly Maximum Flow Limits will be required to meet the Customer Communities' future Wastewater Treatment Service needs, the City and Customer Community members of the Sewer Advisory Board shall commence discussions regarding what options might be possible or available to meet the Customer Communities' future Wastewater Treatment Service needs and develop written recommendations for the City's consideration as provided by Paragraph 11(E).

C. Effect of Additional Connections to Township System. At any time the Township (1) intends to allow additional connections to the Township Collection System that will increase the volume of Township Wastewater by more than 50,000 gallons per day, (2) foresees there will be changes in the volume of wastewater from any Township User that will increase the flow of Township Wastewater discharged into the Township Collection System by more than 10,000 gallons per day, or (3) will increase any of the daily loadings of Biological Oxygen Demand, Total Suspended Solids or Phosphorous within Township Wastewater or from any Township User by 5% or more, the Township shall notify the City in advance in writing providing information in sufficient detail to enable the City to evaluate the effects of the proposed increases on daily operations, future needs, IPP implementation, and other aspects related to the operation, maintenance, repair, and improvement of the City WWTP. The City may request additional information to more fully evaluate those effects. If the City believes any such proposed increases combined with other circumstances could exceed operational parameters for the City WWTP, the City will notify the Township and discuss possible or available options.

D. Township Sewer Connection Report. Township shall furnish the City, at least annually, a complete written report on the number and type of Township Users (residential, commercial, industrial, etc.) then connected to the Township Collection System.

22. SUCCESSORS

This Agreement shall be binding upon any successor governmental units of either Party. However, neither Party may assign any of its rights, duties or obligations under this Agreement to any person. During the term of this Agreement, the City may not convey any interest in the City WWTP to any authority or similar entity without providing the Township an opportunity to participate in that authority with terms that are proportionally similar to the terms of participation by any local government or other public body corporate. During the term of this Agreement, the Township may not convey any interest in the Township Collection System to any authority or similar entity without providing the City an opportunity to participate in that authority with terms that are proportionally similar to the terms of participation by any local government or other public body corporate.

23. INDEMNITY

A. Township Indemnity to City. Township agrees that it will hold harmless and indemnify the City for and against all losses, liabilities and claims which arise from or are related to the discharge of Township Wastewater by the Township or Township Users to the Township/City Discharge Point, not caused by the City.

B. City Indemnity to Township. The City agrees that it will hold harmless and indemnify the Township for injury or damages to the Township Collection System caused by the City's negligence or intentional misconduct in providing the Wastewater Treatment Services as provided by this Agreement.

C. Limitations. Notwithstanding the above, neither the City nor the Township shall be deemed to have waived any governmental immunity that may otherwise apply under Applicable Legal Requirements or be construed to discharge, relieve, or waive either the City's or Township's liability under Public Act 222 of 2001 (MCL 691.1416 *et seq.*).

D. Survival. The provisions of this Paragraph 24 shall survive the termination of this Agreement.

24. INSURANCE

As of the effective date of this Agreement, to secure Parties' indemnity obligations and to cover the potential claims, liabilities, and exposures to each other as provided by this Agreement, the parties shall each obtain an insurance policy in the amount of \$2,000,000.00 (per occurrence) (adjusted for inflation) with the other party as an additional named insured. The terms and conditions of the insurance policy shall be subject to approval by each party. The respective insurance policies shall be maintained in effect by parties at all times during the effective date of this Agreement; provided, however, that termination of the insurance policy shall not terminate parties' indemnity obligations under this Agreement.

25. DISPUTE RESOLUTION

A. Notice. Except for Sewer Use and Pretreatment Ordinance or IPP related matters as provided by Paragraph 26(D) or for matters covered by dispute resolution procedures provided elsewhere in this Agreement, if either Party claims the other Party has breached a provision of this Agreement the complaining Party shall give written notice to the other Party detailing the factual and legal basis for its claim and provide the other Party 60 days within which to cure the alleged

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Wastewater Treatment Service Agreement*

breach, or such other reasonable time to cure the alleged breach as mutually agreed to by the Parties.

B. Procedure. In a dispute between the Parties that is not cured as provided in Paragraph 26(A), and is not covered by procedures provided in the City/Township Sewer Use and Pretreatment Ordinances or elsewhere in this Agreement, the following procedure shall initially apply:

1. The matter shall be referred to the Sewer Advisory Board for a recommendation to the City and the Township.
2. If the Sewer Advisory Board's recommendation is unacceptable to either Party, the Party finding it unacceptable shall state in writing the detailed factual and legal basis for its position and deliver it to the other Party. The receiving Party shall have 21 days after receipt of the detailed written position of the initiating Party to deliver to the initiating Party a written response detailing any points of agreement and the factual and legal basis of any remaining disagreement.
3. If there is still disagreement, the City Manager, the Township [Supervisor], designee, and two elected officials from each Party shall meet within 28 days after the response was delivered to discuss the matter in an attempt to resolve the dispute.

C. Resolution by Lawsuit; Costs and Fees. If any matter remains unresolved after using the procedure in Paragraph 26(B), and the Parties have not agreed upon another method to address the dispute, the Parties shall have all legal and equitable remedies. The prevailing Party in any lawsuit shall be entitled to recover its costs, including without limitation, expert expenses, filing fees, discovery costs, attorneys' fees and other costs it incurs to investigate, bring, maintain, and defend any action from its first accrual or first notice thereof though all appellate and collection proceedings.

D. Procedure Not Applicable to IPP. The dispute resolution procedures as provided by this Paragraph 26 shall not apply to any matter arising under the City/Township Sewer Use and Pretreatment Ordinances or regarding administration, implementation, or enforcement of the City's IPP, including, but not limited to, any failure by the Township to enforce the Township Sewer Use and Pretreatment Ordinance; a violation of the Sewer Use and Pretreatment Ordinances or a User Permit by the Township or a Township User; or if the City is not satisfied with an enforcement action taken by the Township. Disputes regarding Sewer Use and Pretreatment

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Ordinance or IPP matters shall be resolved pursuant to the procedures under Section 27-88 (“Administrative Review and Appeals”) of the City Sewer Use and Pretreatment Ordinance.

26. EFFECTIVE DATE

The effective date of this Agreement shall be the date upon which the authorized representatives of both the Township and the City have executed this Agreement.

27. TERM

A. 30-year Term. This Agreement shall remain in full force and effect for a period of 30 years from its effective date unless sooner terminated by consent of all of the Parties or by any Party because of a breach by another Party of a material provision or undertaking herein; provided, however, that no termination shall be made because of such a breach until after the expiration of 6 months following a written notice of such breach to the offending Party by the other Party, which notice shall provide an opportunity to cure the breach and specify how in the opinion of the non-offending Party the breach can be cured.

B. Automatic Renewal. This Agreement shall automatically renew for successive 5-year renewal periods unless, at least 2 years before the expiration of its initial term or any renewal period, either Party notifies the other Party in writing of its intent not to renew this Agreement or of a desire to negotiate a new agreement, or unless previously terminated as provided by Paragraph 28(A).

C. Survival Provisions. Any provision of this Agreement which expressly provides that it shall survive termination of this Agreement shall continue to bind that Parties notwithstanding termination or expiration of the Agreement as provided herein.

D. Limitations of Termination Effect. The termination of this Agreement shall not relieve either Party or other person from any fines, penalties, costs, proceedings, or other liabilities or obligations arising under Applicable Legal Requirements, including, but not limited to, the City/Township Sewer Use and Pretreatment Ordinances, the City’s IPP, or a User Permit.

28. SAVING CLAUSE

If any part of this Agreement is held by a Court of competent jurisdiction to be illegal or unenforceable, such event shall not be deemed to affect the validity of any other portion hereof, unless such invalidated provision is a key part of the consideration to be received by a Party. Any

such holding materially affecting the commitments herein may be the subject of further negotiations for the purpose of legally revising the consideration involved.

29. MISCELLANEOUS PROVISIONS REGARDING AGREEMENT

A. Entire Agreement. This Agreement constitutes the final, entire, and exclusive agreement of the Parties with respect to the subject matter addressed, and supersedes all prior communications, understandings, and agreements relating to the subject matter addressed by this Agreement, whether such communications, understandings, or agreements were oral, written, express, or implied (including, but not limited to, the Sanitary Sewer Service Agreement, dated July 8, 1996, between the City and the Township as amended or extended in writing from time to time and the Prior Agreements).

B. Amendments. Nothing in this Agreement shall limit the ability of the Parties to negotiate amendments to this Agreement, provided that no amendment or waiver of this Agreement shall be binding unless executed in writing, signed by both Parties, after approval of the City Council and the Township Board of Trustees. No waiver of any provision of this Agreement shall constitute a waiver of any other provision, nor shall any waiver of any provision of this Agreement constitute a continuing waiver unless otherwise expressly provided.

C. Execution in Counterparts. This Agreement may be executed in multiple counterparts, each of which when signed shall be deemed an original for all purposes, but all of which together will constitute one and the same instrument. Executed facsimile and electronic transmissions of this Agreement shall be deemed originals and shall be fully enforceable.

D. Notices. Notices required under this Agreement may be hand delivered. If not hand delivered, they may be sent by FedEx or any similar delivery service and shall be deemed made on the date indicated by the carrier. Alternatively, if allowed by Applicable Legal Requirements, the Parties may electronically give notice and it shall be deemed made on the date delivery is acknowledged by the recipient.

E. Authority to Enter Agreement. The Parties each represent that their respective governing bodies have approved this Agreement pursuant to their rules and regulations and that the undersigned have the authority to execute this Agreement on behalf of their respective governing bodies.

F. No Third-party Beneficiaries. There are no intended third party beneficiaries of this Agreement.

30. CONSTRUCTION AND INTERPRETATION

The construction and interpretation of this Agreement shall be governed by the following:

A. Legal Representation. Both parties were represented by legal counsel specially retained for purposes of this Agreement and both parties and their legal counsel had a part in drafting this Agreement. Therefore, it is to be construed as mutually drafted.

B. Effect of Captions and Headings. The Paragraph headings and captions are for reference only and shall not affect the interpretation of this Agreement. The recitals and the Exhibits are integral parts of this Agreement and are incorporated herein.

C. Effect of Course of Dealing. The interpretation of this Agreement shall not be affected by any course of dealing between the Parties.

IN WITNESS WHEREOF, this Agreement is signed and delivered by authority of the Jackson City Council given _____, 2026, and the Township Board of Trustees given _____, 2026.

[Continued on next page]

*City of Jackson – Blackman Charter Township
Wastewater Treatment Service Agreement*

Date Signed:

CITY OF JACKSON, MICHIGAN,
a Michigan municipal corporation

By _____
Daniel Mahoney, Mayor

By _____
Andrea Muray, Clerk

STATE OF MICHIGAN)
) ss.
COUNTY OF JACKSON)

The foregoing instrument was acknowledged before me this _____ day of _____, 2026,
by Daniel Mahoney and Andrea Muray, the Mayor and Clerk of the City of Jackson, for and on
behalf of the City.

Notary Public, Jackson County, MI
My commission expires:

[Continued on next page]

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Wastewater Treatment Service Agreement*

THE CHARTER TOWNSHIP OF
BLACKMAN, MICHIGAN, a Michigan
municipal corporation

Date Signed:

By _____
Pete Jancek, Township Supervisor

By _____
David Elwell, Township Clerk

STATE OF MICHIGAN)
) ss.
COUNTY OF JACKSON)

The foregoing instrument was acknowledged before me this ____ day of _____, 2026,
by Pete Jancek and David Elwell, the Township Supervisor and Township Clerk, for and on behalf
of the Township.

Notary Public, Jackson County, MI
My commission expires: _____

- Exhibit A Depiction of City Collection System and City WWTP
- Exhibit B Depiction of Township Collection System
- Exhibit C Depiction of Township Service District
- Exhibit D WTS Rate Methodology
- Exhibit E Calculation of Monthly Maximum Flow Limit

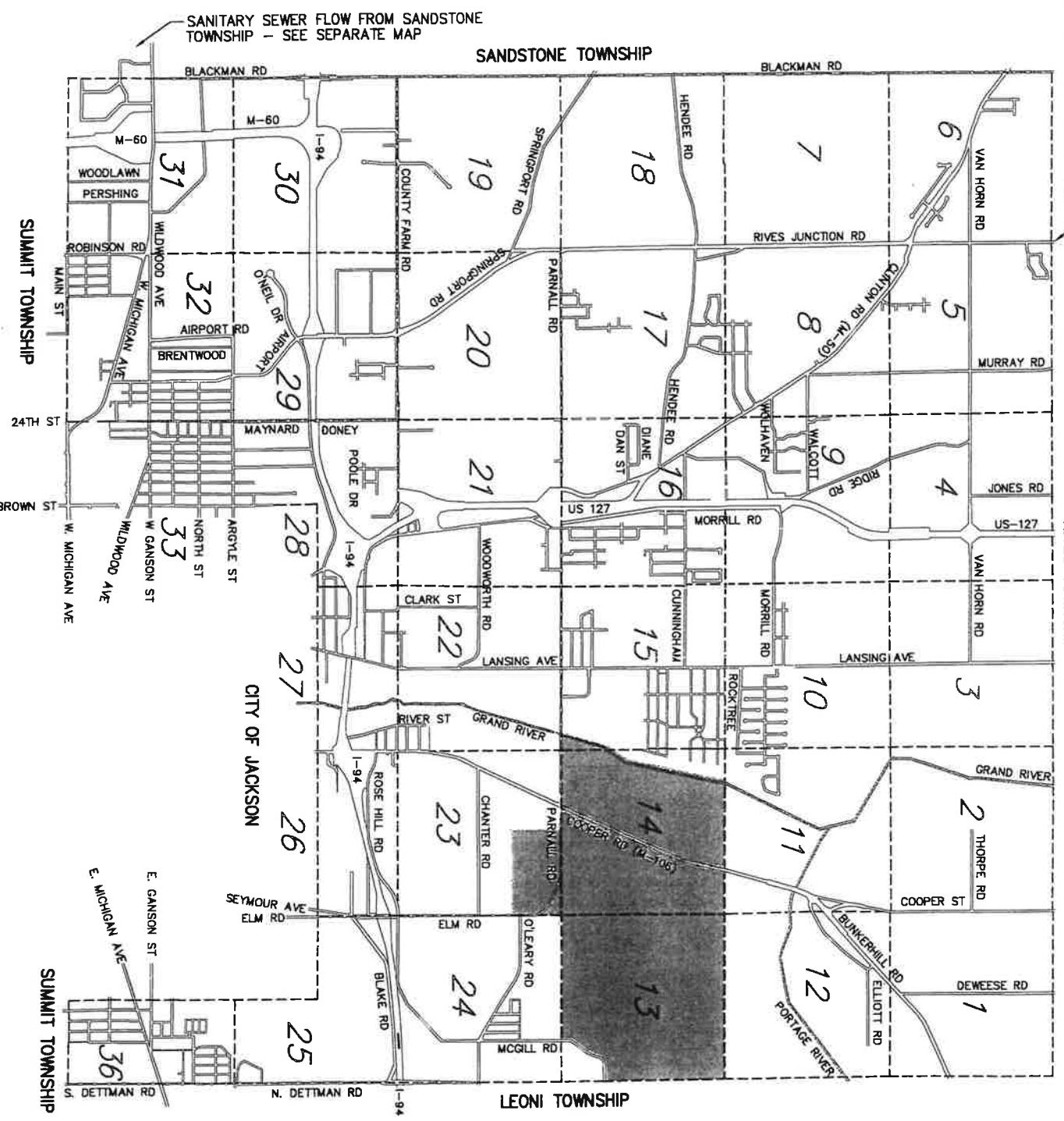
[End of Document – Except for attached Exhibits which are incorporated in this Agreement]

SANITARY SEWER FLOW FROM RIVES TOWNSHIP - SEE SEPARATE MAP

RIVES TOWNSHIP

BLACKMAN CHARTER TOWNSHIP



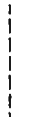


SANITARY SEWER SERVICE AREA TO THE CITY OF JACKSON WWTP



SCALE: 1" = 5000'



LEGEND

-  BLACKMAN SEWER SERVICE AREA
-  PRISON SEWER SERVICE AREA
-  SECTION LINE
-  SECTION NUMBER
-  ROAD



30" Cone

Belden
Pump Station

P

24" VCP



30" Conc

Belden
Pump Station

24" VCP

P.

Exhibit D

WASTEWATER TREATMENT SERVICE RATE METHODOLOGY

The rates to be charged to the Customer Communities by the City for Wastewater Treatment Services provided by the City pursuant to this Agreement shall be determined in accordance with the rate methodology as set forth in this Exhibit D.

Cash & Investment Balances

The cash and investment balances shall be split out into each respective asset group. The City shall track all cash and investment accounts, as well as update these balances at least twice a year for distribution to the Customer Communities (if requested). This is to allow each governmental unit (City and Customer Communities) to view the publicly available documents and ascertain the cash and investment balances in their respective asset groups.

Budget Allocation Process

There are 5 basic steps to be completed to prepare the budget and then allocate the budget to the respective communities, as set forth below.

[Continued on next page]

Step 1

Budget Department Expenses

The budget shall be split into three separate accounts to allow for tracking of each local governmental budgetary allocations.

“City Asset” Budget Accounts

Department 590-549 – Collection

The Sewer Fund's Collection Department is utilized to track the expenses incurred for the operation, maintenance, repair, and replacement of existing sanitary sewers as part of the City's sewer collection system. This Department also funds a portion of the Wastewater Equipment Replacement Fund for capital improvements related to the City's sewer collection system.

Department 591-558 – Billing & Collection

The Water Fund's Billing & Collection Department is utilized to track the expenses incurred in the issuance of water and sewer utility bills to all customers on the City's systems, including the billing of bulk sewage flow discharge from the communities connected to the City's Wastewater Treatment sewer system.

“Shared Asset – Plant” Budget Accounts

Department 590-550 – Wastewater Treatment

The Sewer Fund's Wastewater Treatment Department is utilized to track the expenses incurred for the operations of the wastewater treatment plant including sampling, monitoring, analysis, and treatment of sewage flow discharge from both City's users and the connected communities. This Department also funds a portion of the Wastewater Equipment Replacement Fund for capital improvements at the City's Wastewater Treatment Plant.

Department 590-551 – Maintenance

The Sewer Fund's Maintenance Department is utilized to track the expenses incurred for the maintenance, repair, and upkeep of the machinery, equipment, and property for the City's Wastewater Treatment Plant. This Department also funds a portion of the Wastewater Equipment Replacement Fund for capital improvements at the City's Wastewater Treatment Plant.

Department 590-553 – Sludge Handling

The Sewer Fund's Sludge Handling Department is utilized to track the expenses incurred for the operations related to the handling, transferring, and processing of biosolids produced throughout the treatment process of sewage discharge. This Department also

funds a portion of the Wastewater Equipment Replacement Fund for capital improvements at the City's Wastewater Treatment Plant.

Department 590-554 – Administration

The Sewer Fund's Administration Department is utilized to track the expenses incurred for the management, supervision, and compliance of the City's sewer system, treatment plant, capital projects, and staff related to the operations and maintenance. This Department also funds the payments of interest and principal on bonds issued to help finance construction projects related to the capital improvements of the sewer system.

“Shared Asset – Other” Budget Accounts

Department 590-547 – Shared Collection

The Sewer Fund's Shared Collection Department will be utilized to track the expenses incurred for infrastructure improvements and maintenance of the shared collection system assets. These expenses will be used to calculate the transportation charges allocated to the connected communities that utilize the shared system assets.

[Continued on next page]

Step 2

Combine Budget Department Expenses into Full Asset Class Budgets and Determine if Excess Reserves or Use of Reserves is Needed

“City Asset” Budget Total

<u>Department</u>	<u>Expenses per 2024/25 Budget</u>	<u>Expenses per 2025/26 Budget</u>
Dept. 590-549 – Collection – Personal Services	\$113,821	\$109,861
Dept. 590-549 – Collection – Material and Supplies	\$7,060	\$7,549
Dept. 590-549 – Collection – Contractual and Other	\$815,915	\$4,283,034
Dept. 591-558 – Billing & Collection (50%)	\$427,458	\$449,462
Principal and Interest on Debt (related to “City Assets”)	\$0	\$0
Excess Reserve Savings/(Use of Reserves) [1]	\$0	\$0
Total “City Asset” Budget	\$1,364,254	\$4,849,906

“Shared Asset – Plant” Budget Total

<u>Department</u>	<u>Expenses per 2024/25 Budget</u>	<u>Expenses per 2025/26 Budget</u>
Dept. 590-550 – Wastewater Treatment – Personal Services	\$960,219	\$987,077
Dept. 590-550 – Wastewater Treatment – Material and Supplies	\$309,997	\$343,683
Dept. 590-550 – Wastewater Treatment – Contractual and Other	\$1,156,258	\$1,058,953
Dept. 590-551 – Maintenance – Personal Services	\$135,399	\$145,633
Dept. 590-551 – Maintenance – Material and Supplies	\$168,071	\$177,786
Dept. 590-551 – Maintenance – Contractual and Other	\$413,981	\$632,545
Dept. 590-553 – Sludge Handling – Personal Services	\$234,327	\$223,922
Dept. 590-553 – Sludge Handling – Material and Supplies	\$53,208	\$45,373
Dept. 590-553 – Sludge Handling – Contractual and Other	\$587,513	\$681,597
Dept. 590-554 – Administration – Personal Services	\$618,206	\$511,041
Dept. 590-554 – Administration – Material and Supplies	\$9,182	\$14,244
Dept. 590-554 – Administration – Contractual and Other	\$689,768	\$715,775
Principal and Interest on Debt (related to “Shared Asset – Plant” assets)	\$806,311	\$806,615
Excess Reserve Savings/(Use of Reserves) [1]	\$0	\$0
Total “Shared Asset - Plant” Budget	\$6,142,440	\$6,344,244

“Shared Asset – Other” Budget Total

<u>Department</u>	<u>Expenses per 2024/25 Budget</u>	<u>Expenses per 2025/26 Budget</u>
Dept. 590-547 – Shared Collection – Personal Services	\$2,968	\$12,208
Dept. 590-547 – Shared Collection – Material and Supplies	\$0	\$5,000
Dept. 590-547 – Shared Collection – Contractual and Other	\$918,659	\$118,797
Principal and Interest on Debt (related to “Shared Asset – Other” assets)	\$0	\$0
Excess Reserve Savings/(Use of Reserves) [1]	\$0	\$0
Total “Shared Asset - Other” Budget	\$921,627	\$136,005

[1] Excess Reserve Savings are targeted at 75% of the department 547 budget. This is only a guideline for reserve management. Yearly additions to the reserves may be desired to save for cash-funded capital improvements. Yearly use of reserves may be desired to fund cash-funded capital improvements. Generally, this line item will be \$0 unless planned savings or planned use related to capital improvements are needed.

[Continued on next page]

Step 3

Calculating Budget Allocation Percentages based on 3-Year Flow History

Each governmental unit (City and Customer Communities) shall be allocated a share of their respective budgets based on the three-year average flow of the last three completed fiscal years. For example, in setting the allocation percentages for the 2025/26 fiscal year, the allocations shall be computed from the 2021/22, 2022/23 and 2023/24 flows. Each calculation of average flows shall be quantified as a percentage of the total respective flow of all units contributing to the asset class so that the percentages add up to 100.00%.

For the 2025/26 budget, the respective allocations are calculated below:

“Shared Asset – Plant” Budget Allocation Percentages

	<u>FY 2021/22</u>	<u>FY 2022/23</u>	<u>FY 2023/24</u>	<u>3-Year Average</u>	<u>2025/26 Allocation Percentage</u>
Blackman Twp.					
Rives	7,468,710	5,825,683	2,426,354	5,240,249	0.13%
Prison	329,885,000	273,431,000	279,231,000	294,182,333	7.12%
River Street	24,182,368	20,412,928	22,676,128	22,423,808	0.54%
Master Meter	566,139,742	464,388,101	514,416,087	514,981,310	12.46%
Elm St., Humane Society and Finley's	14,349,692	14,152,669	14,174,480	14,225,614	0.34%
Blackman Twp. Total	942,025,512	778,210,381	832,924,049	851,053,314	20.60%
Summit Twp.					
District I - Robinson & Westchester	230,718,263	200,811,261	209,053,938	213,527,821	5.17%
District I - 18th St. & W. Michigan	63,299,423	49,899,602	42,210,711	51,803,245	1.25%
District II	383,346,932	339,133,658	328,011,765	350,164,118	8.48%
Summit Twp. Total	677,364,618	589,844,521	579,276,414	615,495,184	14.90%
Spring Arbor Twp.	204,872,000	195,127,200	197,552,800	199,184,000	4.82%
Napoleon Twp.	16,982,878	14,494,683	15,306,433	15,594,665	0.38%
Jackson City	2,840,472,548	2,245,395,807	2,264,950,349	2,450,272,901	59.31%
Total	4,681,717,556	3,823,072,592	3,890,010,045	4,131,600,064	100.00%

[Continued on next page]

“Shared Asset – Other” Budget Allocation Percentages

	FY 2021/22	FY 2022/23	FY 2023/24	3-Year Average	2025/26 Allocation Percentage
Blackman Twp.					
River Street	24,182,368	20,412,928	22,676,128	22,423,808	0.72%
Elm St., Humane Society and Finley's	14,349,692	14,152,669	14,174,480	14,225,614	0.46%
Blackman Twp. Total	38,532,060	34,565,597	36,850,608	36,649,422	1.18%
Summit Twp.					
District I - Robinson & Westchester	230,718,263	200,811,261	209,053,938	213,527,821	6.85%
District I - 18th St. & W. Michigan	63,299,423	49,899,602	42,210,711	51,803,245	1.66%
District II	383,346,932	339,133,658	328,011,765	350,164,118	11.23%
Summit Twp. Total	677,364,618	589,844,521	579,276,414	615,495,184	19.74%
Napoleon Twp.	16,982,878	14,494,683	15,306,433	15,594,665	0.50%
Jackson City	2,840,472,548	2,245,395,807	2,264,950,349	2,450,272,901	78.58%
Total	3,573,352,104	2,884,300,608	2,896,383,804	3,118,012,172	100.00%

Note: Blackman Twp. – Rives, Blackman Twp. – Prison, Blackman Twp. – Master Meter and Spring Arbor Township flows are not allocable to the “Shared Asset – Other” category.

[Continued on next page]

Step 4

Calculating Yearly Budget Allocation based on Allocation Percentages

Each allocation percentage from Step 3 is then multiplied by the Total Asset Class Budget from Step 2 to arrive at the yearly dollar allocation for that asset class. Then, yearly dollar allocations are divided by 12 to arrive at monthly dollar allocation that is billed to the respective unit each month.

“Shared Asset – Plant” Monthly Dollar Allocation Billing Amounts

	Total Asset Class Budget	Multiply By Allocation Percentage	Yearly Dollar Allocation	Monthly Dollar Allocation
Blackman Twp.				
Rives	\$6,344,244	0.13%	\$8,047	\$671
Prison	\$6,344,244	7.12%	\$451,729	\$37,644
River Street	\$6,344,244	0.54%	\$34,433	\$2,869
Master Meter	\$6,344,244	12.46%	\$790,775	\$65,898
Elm St., Humane Society and Finley's	\$6,344,244	0.34%	\$21,844	\$1,820
Blackman Twp. Total	\$6,344,244	20.60%	\$1,306,828	\$108,902
Summit Twp.				
District I - Robinson & Westchester	\$6,344,244	5.17%	\$327,881	\$27,323
District I - 18th St. & W Michigan	\$6,344,244	1.25%	\$79,546	\$6,629
District II	\$6,344,244	8.48%	\$537,692	\$44,808
Summit Twp. Total	\$6,344,244	14.90%	\$945,118	\$78,760
Spring Arbor Twp.	\$6,344,244	4.82%	\$305,855	\$25,488
Napoleon Twp.	\$6,344,244	0.38%	\$23,946	\$1,996
Jackson City	\$6,344,244	59.31%	\$3,762,496	\$313,541
Total	\$6,344,244	100.00%	\$6,344,244	\$528,687

[Continued on next page]

“Shared Asset – Other” Monthly Dollar Allocation Billing Amounts

	<u>Total Asset</u> <u>Class Budget</u>	<u>Multiply By</u> <u>Allocation</u> <u>Percentage</u>	<u>Yearly Dollar</u> <u>Allocation</u>	<u>Monthly</u> <u>Dollar</u> <u>Allocation</u>
Blackman Twp.				
River Street	\$136,005	0.72%	\$978	\$82
Elm St., Humane Society and Finley's	\$136,005	0.46%	\$621	\$52
Blackman Twp. Total	\$136,005	1.18%	\$1,599	\$133
Summit Twp.				
District I - Robinson & Westchester	\$136,005	6.85%	\$9,314	\$776
District I - 18th St. & W. Michigan	\$136,005	1.66%	\$2,260	\$188
District II	\$136,005	11.23%	\$15,274	\$1,273
Summit Twp. Total	\$136,005	19.74%	\$26,847	\$2,237
Napoleon Twp.	\$136,005	0.50%	\$680	\$57
Jackson City	\$136,005	78.58%	\$106,879	\$8,907
Total	\$136,005	100.00%	\$136,005	\$11,334

[Continued on next page]

Step 5

Billing

The City will invoice each township for their respective monthly dollar allocations each month. The “Shared Asset – Plant” allocations, including the City’s, shall then be deposited into the “Shared Asset – Plant” bank account. The “Shared Asset – Other” allocations, including the City’s, shall then be deposited into the “Shared Asset – Other” bank account. The monthly bills shall not change throughout the year (unless a math error has occurred). Amendments to the budget can be made by the City; however, the monthly billings to the Customer Communities and itself for the “Shared Asset – Plant” and “Shared Asset – Other” shall remain the same. Any excess or shortfall in the respective budgets shall remain in the respective accounts and be considered in the next budget cycle.

[End of Exhibit D]

EXHIBIT E

Calculation of Monthly Maximum Flow Limits

Customer Community	Rolling 3-Year Average Daily Flow (MGD) Calendar Years 2022-2024 ²	Rolling 3-Year Average Monthly Flow (MGD) Calendar Years 2022-24	Rolling 3-Year Avg Daily Flow Percentage of Total Flow	Monthly Max Flow Limit (MG/Month) ¹	Avg Monthly Flow Percentage of Monthly Max Flow Limit
Blackman Twp	1.2499	38.02	11.77%	67.080	56.68%
Napoleon Twp	0.0437	1.33	0.41%	2.346	56.68%
Rives Twp	0.0081	0.25	0.08%	0.435	56.67%
Spring Arbor Twp	0.5582	16.98	5.26%	29.959	56.68%
Summit Twp	1.6599	50.49	15.63%	89.082	56.68%
Prison	0.7856	23.89	7.40%	42.159	56.68%
TOTAL	4.3055	130.96	40.54%	231.060	56.68%
3 Year Avg City Flow =	6.3157	192.10	59.46%	338.940	56.68%
3 Year Avg City + Twp Flow =	10.6212	323.06	City Max + Twp Max =	570.000	
WWTP Design Capacity (MGD) =	19				
Footnotes	Total Maximum Monthly % of WWTP Capacity = 100.00% Total Average Monthly % of WWTP Capacity = 55.90% 19 MGD x 30 Days = WWTP Monthly Average Capacity = 570				

1. The Monthly Maximum Flow Limit for each customer community is calculated by multiplying the monthly average design capacity of the city WWTP times the rolling 3-year average flow percentage of each customer community, beginning with calendar years 2022-2024. Flow data in this exhibit shall be updated at least annually, or more often as deemed necessary to reconcile significant wastewater flow variations.

2. Blackman Township's initial Rolling 3-Year Average Daily Flow in this column has been adjusted from 1.4189 MGD to 1.25 MGD for the reasons stated herein and subject to the following conditions as agreed to by all Customer Communities listed on this Exhibit E: Flow data for Blackman Township's master meter were estimated for 10 months in 2024 and 7 months in 2025 because the Township's main sewer line to the City WWTP failed and the flow meter could not be used during bypass pumping and repairs. After the line was repaired and the meter was recalibrated in August 2025, new measurements have shown lower monthly and average daily flows (around 1.114 MGD) than the historical estimated billing data. At Blackman Township's request the City has agreed as a compromise to reduce the initial Rolling 3-Year Average Daily Flow in this Exhibit E from 1.4189 MGD to 1.25 MGD. Going forward, Blackman Township's flow data will be reviewed quarterly by the City and adjusted by the City as determined necessary to reflect Blackman Township's Rolling 3-Year Average Daily Flows based on metering. If Blackman Township's actual average metered flows exceed the initial 1.25 MGD, Blackman Township agrees to pay the difference to the City upon the City's written request and the City will cause Exhibit E to be revised accordingly for all Customer Communities. The intent of this and any subsequent similar adjustment to Exhibit E is to result in the most reliable flow data possible so future calculations are accurate for all Customer Communities and the City.

EXHIBIT E					
WASTEWATER TREATMENT SERVICES AGREEMENT					
CALCULATION OF MONTHLY MAXIMUM FLOW LIMITS					
Customer Community	Rolling 3-Year Average Daily Flow (MGD) Calendar Years 2022-2024	Rolling 3-Year Monthly Average Flow (MGD) Calendar Years 2022-24	Rolling 3-Year Avg Daily Flow Percentage of Total Flow	Monthly Max Flow Limit (MG/Month)	Monthly Ave Flow Percentage of Monthly Max Flow Limit
Blackman Twp	1.4189	43.16	13.15%	74.957	57.58%
Napoleon Twp	0.0437	1.33	0.41%	2.309	57.58%
Rives Twp	0.0081	0.25	0.08%	0.428	57.57%
Spring Arbor Twp	0.5582	16.98	5.17%	29.490	57.58%
Summit Twp	1.6599	50.49	15.38%	87.687	57.58%
Piison	0.7856	23.89	7.28%	41.498	57.58%
TOTAL	4.4745	136.10	41.47%	236.369	57.58%
3 Year Avg City Flow =	6.3157	192.10	58.53%	333.631	57.58%
3 Year Avg City + Twp Flow =	10.7902	328.20	City Max + Twp Max =	570.000	
WWTP Design Capacity (MGD) =	19				
			Total Maximum Monthly % of WWTP Capacity =	100.00%	
			Total Average Monthly % of WWTP Capacity =	56.79%	
			19 MGD x 30 Days = WWTP Monthly Average Capacity =	570	
<p>The Monthly Maximum Flow Limit for each customer community is calculated by multiplying the monthly average design capacity of the city WWTP times the rolling 3-year average flow percentage of each customer community, beginning with calendar years 2022-2024. Flow data in this exhibit shall be updated at least annually, or more often as deemed necessary to reconcile significant wastewater flow variations.</p>					

(Exhibit E Continued on next Page)

Exhibit E

(Page 2)

FLOW DEFINITION FORMULAS

The formulas below correspond to the following terms as defined in Section 1 (“Definitions”) of the Wastewater Treatment Services Agreement. (Flow formula legend on page 3.)

Average Monthly Flow (AMF):

$$AMF = \frac{\sum \text{Calendar Year Daily Flow}}{12}$$

Monthly Flow:

$$\text{Monthly Flow} = \sum \text{ADF in a given month}$$

Monthly Maximum Flow Limit (MMFL):

$$MMFL = DC \times 3ADF\%$$

Rolling 3-year Average Daily Flow (R3ADF):

$$R3ADF = \frac{TGYCC_1 + TGYCC_2 + TGYCC_3}{3 \times 365 \times 1,000,000}$$

Rolling 3-year Average Daily Flow Percentage of Total Flow (3ADF%):

$$3ADF\% = \left(\frac{R3ADF_{CC}}{\sum R3ADF_{CCA+ Cj}} \right) \times 100$$

Rolling 3-year Average Monthly Flow (R3AMF):

$$R3AMF = \frac{TGYCC_1 + TGYCC_2 + TGYCC_3}{3 \times 12 \times 1,000,000}$$

Rolling 3-year Average Monthly Flow Percentage of Maximum Flow Limit (R3AMF%):

$$R3AMF\% = \frac{R3AMF}{MMFL}$$

(Note: Application of Percentages to Design Capacity. The formulas above utilize the 3-year ADF Percentage (3ADF%) to determine the operational limits of the facility based on its fixed Design Capacity (DC). Specifically: The MMFL (Monthly Maximum Flow Limit) is established by applying the calculated percentage of total flow to the overall plant design capacity. The R3AMF% then monitors how much of that specific maximum limit is being utilized by the rolling 3-year average monthly flow.)

Exhibit E

(Page 3)

LEGEND – FLOW DEFINITION FORMULAS

- **3ADF-CC:** 3-year ADF by Customer Community
- **3ADF-CJ:** 3-year ADF by City of Jackson
- **3ADF%:** 3-year ADF Percentage of Total Flow
- **ADF:** Average Daily Flow
- **AMF:** Average Monthly Flow
- **CCA:** All Customer Communities (Combined)
- **CC:** Customer Community (Individual)
- **CJ:** City of Jackson
- **DC:** WWTP Design Capacity
- **MF:** Monthly Flow
- **MMFL:** Monthly Maximum Flow Limit
- **R3ADF:** Rolling 3-year Average Daily Flow
- **R3AMF:** Rolling 3-year Average Monthly Flow
- **R3AMF%:** Rolling 3-year Average Monthly Flow Percentage of Maximum Flow Limit
- **TGYCC:** Total Gallons per Year by Customer Community
- **TGYCC₁, TGYCC₂, TGYCC₃:** Total Gallons per Year 1, Year 2, Year 3 by Customer Community

(End of Exhibit E)

**BLACKMAN CHARTER
TOWNSHIP ORDINANCE
NO. _____**

**AN ORDINANCE TO AMEND CHAPTER 55 PART 1, ARTICLE I
KEEPING OF EXOTIC ANIMALS OR PETS TO ADD BACKYARD CHICKENS**

Purpose and Finding:

Chapter 55, Part 1, Article I regulates Animals, including a ban on farm animals in all residential districts. There is a growing public interest in wanting female chickens in residential areas on a limited basis. This Ordinance is intended to enable residents to keep and maintain a small, certain number of female chickens in those areas while limiting any adverse impacts on surrounding properties as to noise, odor, and care of the female chickens.

THE CHARTER TOWNSHIP OF BLACKMAN ORDAINS:

Sec _____-1. Location Restrictions.

(a) Keeping of animals. No livestock, animals or fowl, other than customary household pets, may be housed in any residential district, except for female chickens outlined in [Section _____ 1\(b\) this Ordinance](#).

(b) Keeping of Female Chickens.

~~(1) Any person who keeps female chickens in the Blackman Charter Township shall obtain a permit from the Township prior to acquiring the female chickens. Application must be made by the property owner and shall be made to the Township Clerk and the fee from the permit shall be as determined by Board of Trustee resolution.~~

~~Permits expire and become invalid _____ (____) years after the date of issuance. Person who wishes to continue keeping female chickens shall have obtained a new permit on or before the expiration date of the previous permit.~~

~~Application for a new permit shall be pursuant to the procedures and requirements that are applicable at the time the person applies for a new permit.~~

~~(2)(1) Notwithstanding the [language of this Ordinance](#), issuance of a permit by the Township, private restrictions on the use of property shall remain enforceable and take precedence over [this Ordinance](#) a permit. Private restrictions include, but are not limited to, deed restriction, condominium~~

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master deed restrictions, neighborhood association by-laws and covenant deeds. A permit issued to a person whose property is subject to interpretation and enforcement of the private restriction is the sole responsibility of the private parties involved.

(3)(2) A person who keeps or houses female chickens on his or her property shall comply with all the following requirements:

~~a. Have been issued the permit required under subsection (1) of this section.~~

~~b. A permit shall be not approved for an application to keep chickens on a property less than one (1) acre or larger in size. Chickens are not permitted in any parcel or lot less than one (1) acre in size.~~

e.a. The maximum number of female chickens that may be kept on a property is six (6). Roosters and/or male chickens are prohibited.

d.b. The principal use of the person's property ~~is for an owner occupied a single-family dwelling or two-family dwelling~~ dwelling with a minimum lot size of one (1) acre and zoned either RS-1 (suburban residential) or RU-1 (urban residential).

e.c. No person shall keep any rooster or male chicken. No other domesticated fowl may be kept including, but not limited to pigeons, quail, ducks, geese, turkeys, peacocks, or peahens.

f.d. Female chickens and/or eggs are for personal use only and all commercial sales of either are prohibited.

g.e. No person shall slaughter any female chickens (no reason to put in the provision "for meat").

h.f. The female chickens shall be provided with a covered enclosure and must be kept in the covered enclosure or a fenced enclosure at all times when not accompanied by a caregiver. The fenced enclosure shall be no larger than ninety (90) square feet in area, seven (7) feet in height, and completely enclosed. The coop and enclosure shall be constructed in such a manner as to prevent access by dogs, cats, and wildlife.

g. A person shall not keep female chickens in any location of the property other than in the backyard. For purposes of this section, "backyard" means that portion of a lot enclosed by the property's rear lot line and the side lot lines to the points where the side lot lines intersect with an imaginary line established by the rear of the single-family or two-family structure and extending to the side lot lines.

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~~i-h.~~ Between sunrise and sunset, chickens may roam the backyard of a lot so long as the backyard is enclosed by a fence of at least four (4) feet in height. Other than this time period, chickens shall remain in their designated enclosure.

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~~j-i.~~ No covered enclosure or fenced enclosure shall be located closer than ten (10) feet to any property line of an adjacent property, thirty (30) feet from any residence, and fifty (50) feet from residential water wells.

- (i) All enclosures for the keeping of female chickens shall be so constructed or repaired as to prevent rats, mice, or other rodents from being harbored underneath, within, or within the walls of the enclosure. All enclosures shall be properly maintained in a neat and sanitary condition, provide adequate shade and ventilation, be kept clean, dry, and odor free. Droppings shall be cleaned out a minimum one time per week or more frequently is necessary to maintain sanitary conditions. A covered enclosure or fenced enclosure shall not be located closer than 30 feet to any residential structure on an adjacent property.
- (ii) ~~An application for a permit to keep female chickens on residentially zoned property shall include a written manure plan subject to and~~ All chicken waste shall be in compliance with the Michigan Right to Farm Act, Generally Accepted Agricultural Management Principals for chickens.

~~k-j.~~ All feed and other items associated with the keeping of female chickens that are likely to attract or to become infested shall be protected so as to prevent rats, mice, or other rodents from gaining access to or coming into contact with them.

~~If the above requirements are not complied with, the City may revoke any permit granted under this section and/or initiate prosecution for a civil infraction violation.~~

- l. Female chickens shall be kept humanely.
- m. Female chickens waste shall be removed in an environmentally responsible manner and consistent with the Michigan Right to Farm Act. Waste ~~may be can be~~ composted or bagged and removed and shall be in a manner that minimize smell and not

become a public nuisance. Dead female chickens shall be immediately removed and disposed of properly. Piling waste on the property is not allowed.

(c) Any person violating any provision of this Ordinance shall be deemed responsible of a municipal civil infraction shall be fined not less than \$250 but not more than \$500 and costs of prosecution. Each day that a violation continues to exist shall constitute a separate offense. In addition to the imposition of the foregoing fines and penalties or in lieu of, the Township shall have the right to initiate civil proceedings against any violator of the provisions of the within ordinance or any portion thereof to secure an injunctive or other order against such violator. Election by the Township of one remedy hereunder shall not preclude its election of a different remedy.

~~(4) A person who has been issued a permit shall submit it for examination upon demand by any Public Safety Officer or Code Enforcement Officer.~~

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This Ordinance shall take effect after publication in a newspaper of general circulation in Blackman Charter Township.

First Reading: _____, 2026
2026

Second Reading & Adoption: _____, 2026

Ayes: _____

Nays: _____

Absent: _____

Pete Jancek, Supervisor

David K. Elwell, Clerk

From: Jacob Brautigam <jakespropertymgmt@gmail.com>

Sent: Thursday, June 4, 2026 6:08 AM

To: Treasurer <treasurer@blackmantwp.com>; Supervisor <supervisor@blackmantwp.com>; Clerk <clerk@blackmantwp.com>

Subject: Future Mowing Plan

Blackman Township has been instrumental for the growth of my business, and we have had a very good relationship for the past 3 years. I have maintained pricing that has always been very fair. In light of inflation, and in particular gas costs, I would like to request a 4% increase on the normal mowing effective in June, due to the significant rising costs.

In addition, in order to maintain and plan for equipment and inflationary costs for supplies and labor, I would like to propose we commit to extend our contract for the next two years, going through the 2027 & 2028 mowing seasons, with a 4% each of those years. This will assist me for long-term planning, and the ability to provide the type of timely and quality service I have provided for the past years.

I appreciate your consideration on this matter.

Sincerely,

Jacob Brautigam



GLG Print

745 Lansing Ave.
 Jackson, MI 49202
 Phone: 517-783-5500
 E-Mail: Orders@glgprint.com
 Website: GLGprint.com

Blackman Township
 Treasurer's Department
 1990 W Pamall Rd
 Jackson, MI 49201

Estimate	
Date	Estimate #
6/5/2026	E-67711

Description	Qty	Rate	Total	P.O. Number
Summer 2026 Tax Bills				
Bills - 20# Yellow - 8.5x11 - b/b	4,762	0.06	285.72T	
Perforation	4,762	0.02	95.24T	
20# White - 8.5x11 - 2 pages b/o Newsletter	3,937	0.045	177.17T	
GLG Picture Window - #10 Envelope	3,937	0.035	137.80T	
Bulk Mailing Setup	1	35.00	35.00T	
Bulk Mailing Processing + Envelope Insertion & Sealing	3,937	0.06	236.22T	
Software Match and Collation of Same-Address Pieces, up to 4 per envelope	518	0.20	103.60T	
Actual Postage = \$	1	2,550.00	2,550.00T	
Estimated Postage = \$2550.00				
Difference Applied to this Invoice = \$				
Subtotal			\$3,620.75	
Sales Tax (0.0%)			\$0.00	
Total			\$3,620.75	



Monthly Construction Progress Report

Project Name: Blackman Twp Public Safety Building Project 25147 Date: 6.4.26

Executive Summary

Construction continues as planned and progress is moving along according to our anticipated schedule at this time. Temporary construction measures for site security have been installed, and erosion control measures are in progress.

Immediate Needs

1. Coordination on backflow preventer in the basement.

Work Completed (May)

All new footings are complete and new foundation walls are either poured or formed and awaiting concrete. The existing building demolition work is completed inside and outside of the building. Additional site demolition occurred as discussed with regard to perimeter sidewalks, limited asphalt, landscaping stone, and shrubs around the structure. The existing gas utility was shut off by Consumers and capped at the building. Interior plumbing has been roughed in underground.

Next Month (June)

New foundation walls will be complete and backfilled. Underground plumbing work will be completed in the addition areas. Underground electrical work will begin as well (permit pending). Interior framing will begin where possible inside the existing structure. Concrete floors will be infilled where trenches were cut. Existing sheathing that is rotted will be cut out and replaced around the perimeter of the structure. The new addition will begin being prepped for new concrete floors following all underground work.

Concerns

1. We are in need of a courtesy copy of the proposed site plan.
2. Any coordination assistance to obtain an electrical permit would be greatly appreciated.
3. As time allows, we are in need of updated prints to reflect electrical, roofing and mechanical changes to date.

Next Report June 30, 2026

Project Manager: _____

A handwritten signature in black ink, appearing to read "Dan Boyer", is written over a horizontal line.

Date: 6.4.26

Photos



Project Manager: Ben Boyer

Date: 6.4.26



2 Wardcraft Dr, Spring Arbor, MI 49283-9757
 Phone: 517-748-1888

Bill to: Blackman Township
 1980 W. Parnall Road
 Jackson, MI 49201

Invoice date: Jun 26, 2026
Invoice ID: 0003
Amount due: \$477,196.00
Due date: Jun 26, 2026

25404 Blackman Public Safety Bldg:

Items	Cost types	Description	Qty/Unit	Unit price	Price
General Conditions (May 2026) 1000 General Conditions	Other	Construction Administration, County/Twp Coordination, Utilities Coordination, Owner Communications/Meetings, Project Management, Construction Superintendent, Site Security and Temporary Facilities.	1.00 Lsum	\$43,250.00	\$43,250.00
Concrete 3020 Concrete Subcontractor	Subcontractor	Cook Foundation & Flatwork	1.00 Lsum	\$181,866.00	\$181,866.00
Steel 5050 Erection Subcontractor	Subcontractor	Spirit Steel	1.00 Lsum	\$116,730.00	\$116,730.00
General Trades 6005 General Trades	Subcontractor	Jones Construction and Brindle Construction	1.00 Lsum	\$10,350.00	\$10,350.00
Plumbing 15040 Plumbing Subcontractor	Subcontractor	Bethesda Plumbing & Piping	1.00 Lsum	\$5,000.00	\$5,000.00
Electrical 16000 Electrical	Subcontractor	Eagle Electric	1.00 Lsum	\$120,000.00	\$120,000.00
Totals:					\$477,196.00

APPROVED
 By Byron Schroeder at 1:55 pm, Jun 11, 2026