

**PUBLIC SAFETY ANSWERING POINT SERVICES & INSTALLATION  
BETWEEN WHITE LAKE TOWNSHIP  
AND  
BRILLIANT SYSTEMS, LLC**

This Agreement is between White Lake Township, a Michigan municipal corporation located at **7525 Highland Road, White Lake, Michigan 48383**, ("Township") and Brilliant Systems LLC, a Michigan based company, with an address of **P.O. Box 832, Bloomfield Hills, MI 48303-0832**. ("Contractor"). Township and Contractor may be referred to collectively as ("Parties") or individually as a ("Party").

**1. Agreement Purpose:** Contractor was chosen to provide IT services for the Public Safety Answering Point services for the Township's new Public Safety building (the "Project"). This Agreement defines the roles and responsibilities of the Parties.

**2. Term and Termination:**

**2.1.** This Agreement shall begin on the date it is signed by both Parties, ("Effective Date") and shall continue until the Project is completed or if the Agreement is terminated as provided below. The installation shall begin when the Township's Architect, Redstone Architects, indicates that the building is ready for the installation.

**2.2.** The Township may terminate this Agreement, for breach of an Agreement requirement, law, or ordinance, or instruction of the Township, upon providing written notice to Contractor to cure the breach and Contractor's failure to cure the breach or deficiency to the Township's satisfaction, as provided in section 4.9. In the event of Termination for breach, the Contractor shall be liable to the Township for any excess costs incurred by the Township in completion of the work. Upon receiving a notice of termination, Contractor shall cease providing all services. If the Township terminates the Agreement, the Contractor shall refund the Township any portion of payments made for labor and equipment that exceeds the value of services actually performed and non-returnable equipment ordered or received as of the termination date. All equipment ordered under this Agreement shall be deemed job-specific, non-returnable, and not eligible for refund or cancellation once ordered by the Contractor. In the event the Township terminates this Agreement after the Contractor has placed the orders for any such equipment, the Township shall remain fully responsible for the total cost of all custom-ordered or non-returnable equipment, regardless of the stage of payment at the time of termination. The Township shall promptly pay any remaining unpaid equipment balance due and accept delivery of all such equipment at a location within Oakland County, Michigan, as designated by the Township or otherwise mutually agreed in writing. The Contractor shall provide all reasonable coordination, documentation, and logistics necessary to complete the delivery, including proof of purchase, inventory details, and related records. Notwithstanding the foregoing, at the Township's written request, the Contractor shall make a good-faith effort to return any ordered equipment to its distributor(s). The Township acknowledges that return of such equipment is not guaranteed and is subject to distributor approval and distributor restocking policies. If any portion of the equipment is accepted for return, the Contractor shall pass through any applicable restocking or return fees to the Township, up to the percentage amount expressly authorized in writing

by the Township prior to initiation of the return attempt process. The Township shall be responsible for reimbursing the Contractor for all such authorized restocking or return-related charges. Any remaining equipment that cannot be returned shall be delivered to the Township in accordance with this section, and the Township shall remain responsible for the full associated cost.

### **3. Scope of Deliverables and Financial Obligations**

**3.1. Performance Deliverables:** Contractor shall provide to the Township the Deliverables described in the attached quotation from Brilliant Systems, LLC and incorporated Exhibit II.

**3.2. Financial Obligations:** Except as otherwise provided herein, the Township's sole financial obligation under this Agreement shall not exceed \$\_\_\_\_\_ based on the costs described in exhibit II. The Township will not be liable for any additional costs or expenses. Township shall provide payment as outlined in the payment installments in Brilliant's quotation within thirty (30) days of receipt of invoice. Late payments shall be subject to 1.25% interest per month on the outstanding balance.

**3.3. Invoice Obligations:** Except as otherwise set forth in the Exhibits, Contractor shall submit an invoice to the Township itemizing amounts due and owing under this Agreement, as of the date of the invoice. Invoices shall contain the following information: (a) Township Contract Number; (b) dates of Deliverables; (c) itemized list of Deliverables; (d) Contractor Tax ID Number (federal and State); (e) the documentation described above ; and (f) any other information requested by the Township Unless otherwise set forth in the Exhibits, the Township shall only pay Contractor for Deliverables under this Contract and not any subcontractors or assignees of Contractor.

**3.4. No Obligation for Penalties/Costs/Fines.** The Township shall not be responsible under any circumstances for any cost, fee, fine, penalty, or direct or indirect, special, incidental or consequential damages suffered by Contractor in connection with the performance of this Agreement.

**3.5. Right to Withhold Payments.** The Township reserves the right to withhold any payment if reasonably necessary to address defective or non-conforming work, claims, liens, or disputes with subcontractors or third parties, damage or liabilities caused by Contractor, and Contractor's failure to meet contractual obligations. Funds may be withheld to offset costs, damages, or liabilities incurred by the Township as a result of Contractor's actions or omissions.

### **4. Contractor Warranties:**

**4.1. Full Knowledge of Agreement Expectations.** Contractor warrants that before submitting its proposal and/or entering into this Agreement, it had a full opportunity to review all Township requirements and/or expectations for this Agreement. Contractor is responsible for being adequately and properly prepared to execute this Agreement. Contractor has satisfied itself in all material respects that it will be able to perform the Agreement as specified herein.

- 4.2. Equipment and Supplies.** Contractor is responsible for providing all equipment and supplies to perform this Agreement, which are not expressly required to be provided by the Township.
- 4.3. Contractor Licenses.** Contractor shall be responsible for maintaining throughout the term this Agreement all licenses, permits, governmental authorizations necessary to perform this Agreement. Upon request by the Township, Contractor shall furnish copies of any permit, license, and governmental authorization necessary to perform this Agreement.
- 4.4. Control and Supervision of Contractor Employees.** Contractor shall solely control, direct, and supervise all Contractor Employees with respect to all Contractor obligations under this Agreement. Contractor will be solely responsible for and fully liable for the conduct and supervision of any Contractor Employees.
- 4.5. Acknowledgment of Independent Contractor Status.** Nothing in this Agreement is intended to establish an employer-employee relationship between the Township and Contractor or any Contractor employee. In no event shall Contractor employees be deemed employees, agents, volunteers, or subcontractors of the Township. Contractor shall ensure that Contractor employees are apprised of their and the limitations independent contractors have of this status.
- 4.6. Iran-Linked Business Certification.** Contractor certifies that it is not an Iran-Linked Business. Contractor further certifies that it was not an Iran-Linked Business at the time it submitted its Proposal for this Agreement. Contractor must promptly notify the Township, if Contractor becomes an Iran-Linked Business at any time during this Agreement.
- 4.7. Contractor Taxes.** Contractor shall collect and pay its local, state, and federal taxes, including but not limited to, all employment taxes, sales taxes, personal property taxes, and real property taxes. The Township shall not be liable to or required to reimburse Contractor for any local, state, or federal tax of any kind.
- 4.8. Warranty.** Contractor warrants that all deliverables and services shall be performed in compliance with all applicable laws, statutes, regulations, ordinances, and professional standards. In addition to any manufacturer and other warranties, Contractor guarantees and warrants that the work will be free from defects in workmanship and materials, and that for a period of one (1) year from the date of the Township's final payment to Contractor, any such defects that are discovered within that time and that are reported by the Township to the Contractor in writing within that 1<sup>st</sup> year timeframe, will be immediately corrected by repair or replacement by Contractor as directed by and at no additional cost or expense to the Township. Contractor agrees to provide all equipment warranty information to the Township upon completion of the Project. This includes providing Township with the certification testing documentation for all systems provided by contractor if applicable.
- 4.9. Inspections, Notices and Remedies Regarding Work.** Contractor shall comply with the timelines provided by the Township's Construction Manager as to when installation can commence and when it needs to be completed. In the event of failure to meet the

Project schedule indicated by the Construction Manager, the Township may exercise its rights and remedies for default as provided herein. During the performance of the installation work by Contractor, Township and its Construction Manager shall have the right to inspect the work and its progress to ensure it complies with the Agreement. If such inspections reveal a defect in the work performed or other default in this Contract, Township shall provide Contractor with written notice to correct the defect or default within ten (10) days of the notice. Upon receiving such a notice, Contractor shall correct the defects or defaults within the time specified. Upon Contractor's failure to do so, the Township may exercise one or more of its rights as provided in the Agreement Documents and/or may terminate this Agreement by written notice and finish the work through whatever method it deems appropriate, with the cost in doing so a valid claim and charge against Contractor and the Performance Bond, or, preserve the claims of defects or defaults without termination by written notice to Contractor.

## **5. Liability:**

**5.1. Contractor Indemnification.** Contractor shall indemnify, defend, and hold the Township harmless from all claims incurred by or asserted against the Township by any person or entity, which are alleged to have been caused directly or indirectly from the acts or omissions of Contractor or Contractor's Employees. The Township's right to indemnification is in excess and above any insurance rights/policies required by this Agreement.

**5.2. No Indemnification from the Township.** Contractor shall have no rights against the Township for indemnification, contribution, subrogation, or any other right to be reimbursed by the Township, except as expressly provided herein.

**Contractor Provided Insurance and Bond.** At all times during this Agreement, Contractor shall obtain and maintain insurance according to the requirements listed in Exhibit I.

**6. Township's Right to Suspend Agreement Performance.** Upon written notice, the Township may require Contractor to suspend performance of this Agreement if Contractor has failed to comply with federal, state, or local laws or any requirements contained in this Agreement. The notice will indicate the deficiencies and required corrections as well as the time frame to satisfy Township's concerns. The right to suspend performance of this Agreement is in addition to the Township's right to terminate and/or cancel this Contact. The Township shall not incur a penalty, expense, or liability to Contractor if the Township suspends performance of this Contact under this Section.

**7. Non-Discrimination.** Contractor shall not discriminate against an employee or an applicant for employment in hiring, any terms and conditions of employment or matters related to employment, in accordance with applicable federal and state laws.

**8. Conflict of Interest.** Pursuant to Public Act 317 and 318 of 1968, as amended (MCL 15.301, *et seq.* and MCL 15.321, *et seq.*), no contracts shall be entered into between the Township and any elected and appointed officials, employees and volunteers of the Township, when acting in their personal or official capacity. To avoid any real or perceived conflict of interest,

Contractor shall disclose to the Township the identity of all Contractor Employees who: a) are employed by the Township on the date the Agreement is executed; and b) become employed by the Township during the term of the Agreement. Contractor shall also disclose to the Township the identity of all Township officials, employees and volunteers who a) are employed by Contractor on the date the Agreement is executed; and b) become employed by Contractor during the term of this Contact.

**9. Access and Records.** Contractor will maintain accurate books and records in connection with the performance of this Contractor for thirty-six (36) months after the end of this Agreement and Contractor shall provide the Township with reasonable access to such books and records, upon request.

**10. Audit.** The Township or an independent auditor hired by the Township may perform Agreement audits (in its sole discretion) and shall have the authority to access all pertinent records and data and to interview any Contractor Employee during the term of this Agreement and for a period of three years after final payment. Contractor shall explain any audit findings, questioned costs, or other Agreement compliance deficiencies to the Township within thirty (30) Business Days of receiving the draft audit report. Contractor's written response shall include all necessary documents and information that refute the draft audit report and an action plan to resolve the audit findings. A copy of Contractor's response will be included in the final report. Failure by Contractor to respond in writing within thirty (30) Business Days shall be deemed acceptance of the draft audit report and will be noted in the final report.

## **11. Access and Use of Township Property.**

**11.1. Access to Township Property.** Contractor shall have access to and the right to use the Township property and facilities necessary to perform this Agreement. Unless otherwise agreed to by the Township Deputy Supervisor, Contractor may only access and use Township facilities for the performance of this Agreement during normal business hours of the Township.

**11.2. Use of Township Facilities.** While performing this Agreement, Contractor shall keep Township property and facilities and anything stored thereon, in a clean, safe, and healthful condition and shall keep the property and facilities in a condition that will not prevent or interfere with the Township's performance of its functions.

**11.3. Removal of Contractor Personal Property.** At the expiration or termination of this Agreement, Contractor shall leave Township property or facilities in the same condition that Contractor found them and clean up all rubbish. Contractor shall remove all its personal property upon completion of the Project. If Contractor does not remove its personal property within three (3) business days after completion of the Project, Township shall dispose of it and bill Contractor for any costs associated with the removal and disposal.

**11.4. Damage to Township Property.** Contractor shall be responsible for maintaining adequate protection of all materials and equipment from damage during installation and shall protect all Township property where it is conducting installation work. Contractor shall be responsible for any damage to any Township property or facility that is caused by Contractor or Contractor employees. If damage occurs, the Township shall make the necessary repairs and/or replacements, provided however, that Contractor shall reimburse the Township for all costs associated with repairing and/or replacing the damaged property or facilities.

**11.5. Damage to Contractor's Property.** Contractor shall be solely liable and responsible for any property loss or damage resulting from fire, theft, or other means to Contractor's personal property and the personal property of Contractor employees, which is located, kept or stored at a Township property or facility during the performance of this Agreement.

**11.6. Disposal Requirements.** The Contractor shall perform all work and lawfully dispose of all demolition debris, discarded waste, and other materials generated during the work, in compliance with the Agreement Documents and all provisions of applicable federal, state, county and Township environmental laws.

**12. Prior Written Consent for Assignment:** Except by operation of law, neither Party may assign, delegate, or subcontract any of its duties or rights under this Agreement without the prior written consent of the other Party; provided, however, Contractor may assign or subcontract this Agreement to an affiliate or subsidiary as long as the affiliate or subsidiary is adequately capitalized and can provide adequate written assurances to the Township that the affiliate or subsidiary can perform this Agreement. The Township may withhold consent if the Township determines that the assignment, delegation, or subcontract would impair performance of this Agreement or the Township's ability to recover damages under this Agreement. Contractor shall also provide the Township with adequate information to allow the Township to make a determination regarding the assignment, delegation, or subcontract. Any assignment, delegation, or subcontract by Contractor must include a requirement that the assignee, delegee, or subcontractor shall comply with the terms and conditions of this Agreement.

**13. Amendments.** If Contractor or Township wish to propose any changes to the scope of work for the Project, the Parties shall review a written Change Order to determine if the Township wish to proceed with the changes under consideration. Any changes to this Agreement must be in an amendment to the Agreement and signed by the signatories of this Agreement or their successors. No waiver of any term or condition of this Agreement shall be binding and effective unless in writing and signed by both Parties, with any such waiver limited to that circumstance and not applicable to subsequent actions of events.

**14. Survival of Terms and Conditions.** The following terms and conditions shall survive and continue in full force beyond the termination or cancellation of this Agreement, or any part thereof, until the terms and conditions are fully satisfied or expire by their nature: Section

1. Agreement Purpose, Section 3 Scope of Service, Section 4 Contractor's Warranties, Section 5 Liability.

- 15. Compliance with Laws.** Contractor shall comply with all federal, state, and local laws, statutes, ordinances, regulations, insurance policy requirements, and requirements applicable to its activities under this Agreement.
- 16. Force Majeure.** Notwithstanding any other term or condition of this Agreement, neither Party shall be liable for failure to perform contractual duties or obligations caused by events beyond their reasonable control, including but not limited to: (a) acts of public enemies; (b) natural disasters; (c) terrorism; (d) war; (e) insurrection or riot; (f) natural disasters; (g) strikes, lockouts, work stoppages, or other labor difficulties; or (h) compliance with law. Reasonable notice shall be given to the affected Party of such event. Contractor is expected, through insurance or alternative temporary or emergency service arrangements, to continue its contractual duties or obligations if a reasonably anticipated insurable business risk, such as business interruption or any insurable casualty or loss occurs.
- 17. Notices.** All notices required under this Agreement shall be in writing. Notices shall be effective:
- (a) the next Business Day, if personally delivered;
  - (b) the third Business Day, if sent by U.S. mail, postage prepaid, return receipt requested;
  - (c) the next Business Day, if sent by a nationally recognized overnight express courier with a reliable tracking system; or
  - (d) the next Business Day with a receipt of confirmation, if sent by e-mail or fax.
- Notice to Township:** Notice to Township shall be addressed to Supervisor, Rik Kowall at the address listed on the first page of the Agreement, [RKowall@whitelaketwp.com](mailto:RKowall@whitelaketwp.com) 248-698-3300 X 150.
- Notice to Contractor:** Notice to Contractor shall be addressed to: Lennard Gumaer, Principal, at the address listed on the first page of the Agreement, for e-mail: [gumaer@brilliant.com](mailto:gumaer@brilliant.com) for telephone: (248) 705-0198.
- 18. Severability.** If a court of competent jurisdiction finds a term or condition of this Agreement to be illegal or invalid, then the term or condition shall be deemed severed from this Agreement. All other terms or conditions shall remain in full force and effect. Notwithstanding the above, if Contractor's promise to indemnify or hold the Township harmless is found illegal or invalid, Contractor shall contribute the maximum it is permitted to pay by law toward the payment and satisfaction of any Claims against the Township.
- 19. Dispute Resolution.** All disputes arising under or relating to execution, interpretation, performance or nonperformance of this Agreement involving or affecting the Parties shall first be submitted to the signatories of this Agreement, or their designees, for possible resolution.
- 20. Governing Laws/Consent to Jurisdiction and Venue.** This Agreement shall be governed, interpreted, and enforced by the laws of the State of Michigan. Except as otherwise required by law or court rule, any action brought to enforce, interpret, or decide any Claim arising under or related to this Agreement shall be brought in the 6th Judicial

Circuit Court of the State of Michigan, the 52-2 District of the State of Michigan, or the United States District Court for the Eastern District of Michigan-Southern Division as dictated by the applicable jurisdiction of the court. Except as otherwise required by law or court rule, venue is proper in the courts set forth above.

- 21. Precedence of Documents.** In the event of a conflict among the terms and conditions of the Agreement and Exhibits, the descending order of preference will be as follows 1) the Agreement, 2) Exhibit II Brilliant Systems quotations.
- 22. Entire Agreement.** This Agreement represents the entire agreement and understanding between the Parties. This Agreement supersedes all other prior oral or written understandings, communications, agreements, or contracts between the Parties.

**FOR BRILLIANT SYSTEMS, LLC**

\_\_\_\_\_  
Date

\_\_\_\_\_  
By: Lennard Gumaer, Principal

\_\_\_\_\_  
Notary Public

\_\_\_\_\_ County

State of \_\_\_\_\_

Acting in \_\_\_\_\_ County

My Commission Expires: \_\_\_\_\_

**FOR WHITE LAKE TOWNSHIP**

\_\_\_\_\_  
Date

\_\_\_\_\_  
By: Rik Kowall, Supervisor

\_\_\_\_\_  
Date

\_\_\_\_\_  
By: Mike Roman, Treasurer

\_\_\_\_\_

\_\_\_\_\_  
Anthony Noble, Clerk

Witness

\_\_\_\_\_  
Date

\_\_\_\_\_  
Patricia A. Pergament, Deputy Supervisor

**EXHIBIT I  
WHITE LAKE TOWNSHIP  
INSURANCE REQUIREMENTS**

During this Agreement, the Contractor shall provide and maintain, at their own expense, all insurance as set forth and marked below, protecting the Township against any Claims, as defined in this Agreement. All coverages shall be with insurance companies licensed and admitted to do business in the State of Michigan and acceptable to Township. The requirements below should not be interpreted to limit the liability of Contractor. All deductibles and SIRs are the responsibility of Contractor.

**Worker's Compensation Insurance** including Employers' Liability Coverage, in accordance with all applicable statutes of the State of Michigan.

**Commercial General Liability Insurance** on an "Occurrence Basis" with limits of liability not less than \$1,000,000 per occurrence and aggregate. Coverage shall include the following extensions: (A) Contractual Liability; (B) Products and Completed Operations; (C) Independent Contractors Coverage; (D) Broad Form General Liability Extensions or equivalent, if not already included.

**Automobile Liability** including Michigan No-Fault Coverages, with limits of liability not less than \$3,000,000 per occurrence, combined single limit for Bodily Injury, and Property Damage. Coverage shall include all owned vehicles, all non-owned vehicles, and all hired vehicles.

Commercial General Liability and Automobile Liability required liability limits may be obtained by using an Excess/Umbrella Liability policy in addition to the primary liability policy(ies). If coverage limits are satisfied by an Excess and/or Umbrella policy, coverage must follow form of the primary liability policy(ies), including but not limited to additional insured and primary/non-contributory coverage.

**Additional Insured:** Commercial General Liability, Automobile Liability as described above shall include an endorsement stating that White Lake Township, all elected and appointed officials, all employees and, volunteers, agents, and all boards and commissions are listed as additional insured. It is understood and agreed that by naming White Lake Township as additional insured, coverage afforded is considered primary and any other insurance White Lake Township may have in effect shall be considered secondary and/or excess.

**Subrogation:** The insurance company(s) issuing the policy(s) shall have no recourse against the Township for subrogation (policy endorsed written waiver), premiums, deductibles, or assessments under any form. All policies shall be endorsed to provide a written waiver of subrogation in favor of the Township.

**Cancellation Notice:** All policies, as described above, shall include an endorsement stating that is it understood and agreed Thirty (30) days, Ten (10) days for non-payment of premium, Advance Written Notice of Cancellation or Non-Renewal, Reduction, and/or Material Change shall be sent to: White Lake Township, Patricia Pergament, Deputy Supervisor, [PPergament@whitelaketwp.com](mailto:PPergament@whitelaketwp.com), 248-698-3300 X 150.

**Proof of Insurance Coverage:** Contractor shall provide White Lake Township at the time that the Agreements are returned by him/her for execution, a Certificate of Insurance as well as the required endorsements. In lieu of required endorsements, if applicable, a copy of the policy sections where coverage is provided for additional insured and cancellation notice would be acceptable. Copies of certified copies of all policies mentioned above shall be furnished, if so requested.

If any of the above coverages expire during the term of this Agreement, Contractor shall deliver renewal certificates and endorsements to White Lake Township at least ten (10) days prior to the expiration date.



Brilliant Systems, LLC  
 3760 Green Lake Road M/S WBO-1  
 West Bloomfield, MI 48324  
 Tel: (248) 366-7900 Fax: (248) 366-7920  
 www.brilliantystems.com

# Proposal

## Quote Summary

**Sent to:** White Lake Township Police Department  
 White Lake Township Fire Department  
 7525 Highland Road  
 White Lake Township, MI 48383  
 Tel: (248) 698-4400  
 E-mail(s): MIvory@whitelakepolice.com, ACross@whitelakepolice.com,  
 DFeichtner@whitelaketwp.com

**Date:** 8 May 2026

**Quote ID:** Q-08MAY20260459 (Government sector, Public Safety)

**Project Name:** On-site infrastructure support for public safety communications, new dispatch center, and related critical systems at new Public Safety Building

### ITEMIZED PRODUCTS and SERVICES

|   |                    |
|---|--------------------|
| • Phase 1 - Overall Project Design/Planning Consulting<br>(see attached detail)     | \$17628.65         |
| • Phase 2 -Police RF Systems/Antenna<br>(see attached detail)                       | \$43827.76         |
| • Phase 3 - Fire RF Systems/Antennas<br>(see attached detail)                       | \$40186.29         |
| • Phase 4 - Police Dispatch Systems Installation Oversight<br>(see attached detail) | \$21988.62         |
| • Phase 5 - Police Dispatch Move Coordination<br>(see attached detail)              | \$19880.00         |
| • Phase 6 - Fire Station 1 Move Coordination<br>(see attached detail)               | \$5964.00          |
| <b>Sub-total</b>  | <b>149475.32</b>   |
| • Contingency, materials, equipment and consulting labor                            | \$14947.53         |
| <b>Total</b>  | <b>\$164422.85</b> |

**Payment**

**Terms:** Progress invoices issued monthly, more frequently if conditions warrant;  
 Standard Net-30

**Quote**

**Lifetime:** This quote is valid for 30 days from the date shown above.

**Acceptance:** Issuance of a valid purchase order including this quote ID number constitutes binding acceptance of the pricing and terms outlined in this quote.

**Notes:** Dispatch position moves to be coordinated at direction of White Lake Township Communications Center Manager, along with MPSCS, Oakland County cLemis Radio, cLemis CAD, and all other internal agency stakeholders.

Fire Station 1 moves to be coordinated at direction of White Lake Township Fire Chief or assigned Fire Department personnel.

This Proposal is based on technical facts and building constraints known as of 1 May 2026 and is subject to revision as conditions and requirements change.

This Proposal assumes that only 3 Dispatch Positions will be active at move-in. Where applicable, cable pathways, routing, and pulling strings shall be provided or cabling pre-installed to allow economical Police Department expansion of the Dispatch Center to add additional Dispatch Positions as set forth on the proposed Xybix workstation furniture layout plan.

This Proposal assumes that the P25 radio system equipment will require 2 two-post racks to support 3 active Dispatch Positions and near future expansion to 6 active Dispatch Positions. This includes the required additional Motorola gateways, Motorola consolettes, redundant UPS battery backup units, Motorola RGU, and POE Ethernet switch and related equipment required to support multiple Motorola MCD5000 desksets throughout the Police Department for situational awareness radio traffic monitoring in areas of building where portable radios lack signal coverage.

For public safety Customers, Brilliant Systems does not typically charge a markup on new materials and new equipment ordered and shipped to the Customer site. This unique approach helps Customers save money and is indicated by "\*\*\*ACTUAL COST\*\*\*" in line items listed on budgetary detail documents.

**White Lake Township**  
**Public Safety Building Project Budgetary Estimate 2026**  
 Created 7 May 2026 9:14a EDT  
 Revised 8 May 2026 5:55a EDT

**Phase 1 - Overall Project Design/Planning Consulting (ONGOING)**

Work with PD, FD, Redstone Architects, McCarthy Smith, MDIS, Xybix, MPSCS, Oakland County and other stakeholders toward planning and installation of electrical power, communications carriers, RF systems, physical cabling infrastructure and physical locations for Police, Police Dispatch, and Fire communications and station alerting systems

| Item Description   | Unit Price | Qty | Ext                |
|--|------------|-----|--------------------|
| On-site/remote technical consulting services **FIXED BLOCK**                           | \$497.00   | 72  | \$35,784.00        |
| Credit, PSB-specific project consulting services already invoiced in FY2026            |            |     | -\$8,155.35        |
| Courtesy Discount  |            |     | -\$10,000.00       |
| Work product, Antenna mounting system design   | \$0.00     | 1   | \$0.00             |
| Work product, Antenna RF cabling route map for MDIS                                    | \$0.00     | 1   | \$0.00             |
| Work product, Dispatch-specific critical netwk cable schedule/map                      | \$0.00     | 1   | \$0.00             |
| Work product, joint review w/OaklandCty of R56 ground design by Proj. Electrical Engr. | \$0.00     | 1   | \$0.00             |
| Work product, review UPS/Battery systems for NENA911/FCC/industry compliance           | \$0.00     | 1   | \$0.00             |
| Work product, PD/FD/Dispatch-specific critical electrical system questions             | \$0.00     | 1   | \$0.00             |
| Work product, Dispatch Room workstation schedule with circuit assignments              | \$0.00     | 1   | \$0.00             |
| Work product, PD IT room rack schedule with circuit assignments                        | \$0.00     | 1   | \$0.00             |
| <b>Sub-total</b>   |            |     | <b>\$17,628.65</b> |

**Phase 2 - Police RF Systems/Antennas (JUL-AUG 2026)**

| Item Description   | Unit Price | Qty | Ext                |
|--|------------|-----|--------------------|
| On-site technical consultation/installation support **FIXED BLOCK**  | \$497.00   | 32  | \$15,904.00        |
| Work product, assist PD Dispatch Coordinator in design of distributed MCD5000 network using Motorola RGU and POE Ethernet switch for PD radio access throughout building including shared fitness room, lockup, and future range; RGU and MCD5000 desksets to be furnished by MCA/others | \$0.00     | 1   | \$0.00             |
| Assist MDIS and Electrical Sub-contractor in locations for conduits/penetrations   | \$0.00     | 1   | \$0.00             |
| Assist MDIS with critical PD dispatch RF cable routing   | \$0.00     | 1   | \$0.00             |
| RF cabling to be supplied and installed by MDIS/Electrician/Others per cLemis spec.  | \$0.00     | 1   | \$0.00             |
| Consolette 1 existing, P25 omni antenna, budgetary   | \$479.00   | 1   | \$479.00           |
| Consolette 2 existing, P25 omni antenna, budgetary   | \$479.00   | 1   | \$479.00           |
| Consolette 3 new, P25 omni antenna, budgetary  | \$479.00   | 1   | \$479.00           |
| Consolette 4 future, P25 omni antenna, budgetary   | \$479.00   | 0   | \$0.00             |
| Consolette 5 future, P25 omni antenna, budgetary   | \$479.00   | 0   | \$0.00             |
| Consolette 6 future, P25 omni antenna, budgetary   | \$479.00   | 0   | \$0.00             |
| PFN ESInet backup, Dual Cellular antenna w/mount, budgetary  | \$750.00   | 1   | \$750.00           |
| CLEMIS backup, Dual Cellular antenna w/mount, budgetary  | \$750.00   | 1   | \$750.00           |
| Dispatch GPS clock GPS antenna, anti-jamming protected, budgetary  | \$950.00   | 1   | \$950.00           |
| Antenna mounts, MAGNEMOUNT CUSTOM non-mag, 36in **ACTUAL COST**  | \$2,750.00 | 6   | \$16,500.00        |
| PCTEL Mast mounting bracket, two point **ACTUAL COST**   | \$59.46    | 6   | \$356.76           |
| Polyphaser P25-approved lightning protector, two per RF coaxial cable run  | \$125.00   | 12  | \$1,500.00         |
| Roof mounting sys. fabrication, w/stainless rails, standing seam clamps, SOUTH   | \$5,000.00 | 1   | \$5,000.00         |
| S-5-T clamps, budgetary  | \$10.00    | 68  | \$680.00           |
| <b>Sub-total</b>   |            |     | <b>\$43,827.76</b> |

**Phase 3 - Fire RF Systems/Antennas (JUL-AUG 2026)**

| Item Description  | Unit Price | Qty | Ext         |
|---|------------|-----|-------------|
| On-site technical consultation/installation support **FIXED BLOCK**                 | \$497.00   | 24  | \$11,928.00 |
| Assist MDIS and Electrical Sub-contractor in locations for conduits/penetrations    | \$0.00     | 1   | \$0.00      |
| Assist MDIS with critical FD RF cable routing                                       | \$0.00     | 1   | \$0.00      |
| RF cabling to be supplied and installed by MDIS/Electrician/Others per cLemis spec. | \$0.00     | 1   | \$0.00      |
| Evaluate existing FD VHF base/antenna(s) for repeater solution                      | \$0.00     | 1   | \$0.00      |
| Design, procure, install/upgrade existing to support RF link from new building      | \$0.00     | 1   | \$0.00      |
| Budget - Repeater upgrade hardware/software and support cabling                     | \$7,500.00 | 1   | \$7,500.00  |
| Fire RF link to 7525 Highland Rd. Tower, Omin/Yagi antenna, budgetary               | \$300.00   | 1   | \$300.00    |
| Fire P25 control station, Command Room, P25 omni antenna, budgetary                 | \$495.00   | 1   | \$495.00    |
| Fire VHF control station, Command Room, VHF omni antenna, budgetary                 | \$200.00   | 1   | \$200.00    |
| Fire VHF station alerting, Fire IT Room 226, VHF omni antenna, budgetary            | \$200.00   | 1   | \$200.00    |
| Fire VHF future, omni antenna, budgetary  | \$200.00   | 1   | \$200.00    |

|  |            |    |                    |
|--|------------|----|--------------------|
| Antenna mounts, MAGNEMOUNT CUSTOM non-mag, 36in **ACTUAL COST**                  | \$2,750.00 | 4  | \$11,000.00        |
| PCTEL Mast mounting bracket, two point **ACTUAL COST**                           | \$59.46    | 4  | \$237.84           |
| Polyphaser VHF/P25-approved lightning protector, two per RF coaxial cable run    | \$125.00   | 8  | \$1,000.00         |
| Roof mounting sys. fabrication, w/stainless rails, standing seam clamps, NORTH   | \$2,000.00 | 1  | \$2,000.00         |
| S-5-T clamps, budgetary  | \$10.00    | 12 | \$120.00           |
| APC NetShelter rack, 42-U, black, w/split doors **ACTUAL COST**                  | \$2,181.29 | 1  | \$2,181.29         |
| APC Power distribution unit, vertical 120V 14 port **ACTUAL COST**               | \$290.27   | 2  | \$580.54           |
| APC UPS SMT1400RM2UC 1.4KVA NEW **ACTUAL COST**                                  | \$792.00   | 2  | \$1,584.00         |
| APC UPS, BR1500MS2 sine wave 1.5KVA desk/floor, FD cmd. office RM226 **ACTUAL CO | \$329.81   | 2  | \$659.62           |
| <b>Sub-total</b>   |            |    | <b>\$40,186.29</b> |

#### Phase 4 - Police Dispatch Systems Installation Oversight (JUN-SEP 2026)

| Item Description  | Unit Price | Qty | Ext                |
|---|------------|-----|--------------------|
| On-site technical consultation/installation support **FIXED BLOCK**                   | \$497.00   | 16  | \$7,952.00         |
| Function as technical advocate for PD and single technical point-of-contact           | \$0.00     | 1   | \$0.00             |
| Assist MDIS and Electrical Sub-contractor in locations for conduits/penetrations      | \$0.00     | 1   | \$0.00             |
| Assist MDIS with critical PD dispatch cable routing                                   | \$0.00     | 1   | \$0.00             |
| Audit certification of each network cable end-to-end, 20 each at 3 dispatch positions | \$0.00     | 1   | \$0.00             |
| Safran TimeSync GPS clock, NENA911 compliant, with RS485 option, budgetary            | \$4,500.00 | 1   | \$4,500.00         |
| Spectracom TimeView 400 GPS clock display unit, cust-owned, migrate at move-in        | \$0.00     | 1   | \$0.00             |
| 20-port surface-mount Cat6 cable management panel                                     | \$279.00   | 3   | \$837.00           |
| Cat6 modular coupler connectors, 10x2x6   | \$1.99     | 120 | \$238.80           |
| Modified Xybix ground bar mounts, all positions                                       | \$99.00    | 3   | \$297.00           |
| APC UPS SMT1400RM2UC 1.4KVA NEW 2 per 4 racks **ACTUAL COST**                         | \$773.12   | 8   | \$6,184.96         |
| APC UPS BR1500MS2 sine wave 1.5KVA NEW 2 per disp. pos. **ACTUAL COST**               | \$329.81   | 6   | \$1,978.86         |
| APC UPS 3KV customer-owned existing, 2 unites, migrate during PD move-in              | \$0.00     | 1   | \$0.00             |
| <b>Sub-total</b>  |            |     | <b>\$21,988.62</b> |

#### Phase 5 - Police Dispatch Move Coordination (SEP 2026)

| Item Description  | Unit Price | Qty | Ext                |
|---|------------|-----|--------------------|
| On-site technical consulting and support/logistics **FIXED BLOCK**                    | \$497.00   | 40  | \$19,880.00        |
| Function as technical advocate for PD and single technical point-of-contact           | \$0.00     | 1   | \$0.00             |
| Assist PD Dispatch Coordinator with physical migration of Dispatch to new bldg.       | \$0.00     | 1   | \$0.00             |
| Assist MPSCS/OAKLAND COUNTY in physical migration of P25 radio system equip           | \$0.00     | 1   | \$0.00             |
| Assist PFN/CARBYNE with installation/configuration/migration of 911 phone sys         | \$0.00     | 1   | \$0.00             |
| Assist OAKLAND COUNTY in physical migration of CAD system                             | \$0.00     | 1   | \$0.00             |
| Integrate Xybix workstation status tower lights with 911phone /radio/alerting systems | \$0.00     | 1   | \$0.00             |
| Integrate radio console system I/O with building devices (door controls, etc.)        | \$0.00     | 1   | \$0.00             |
| <b>Sub-total</b>  |            |     | <b>\$19,880.00</b> |

#### Phase 6 - Fire Station 1 Move Coordination (SEP 2026)

| Item Description  | Unit Price | Qty | Ext               |
|---|------------|-----|-------------------|
| On-site technical consulting and support/logistics **FIXED BLOCK**                    | \$497.00   | 12  | \$5,964.00        |
| Function as technical advocate for FD and single technical point-of-contact           | \$0.00     | 1   | \$0.00            |
| Assist FD Coordinator with physical migration of FD radio and station alerting equip. | \$0.00     | 1   | \$0.00            |
| <b>Sub-total</b>  |            |     | <b>\$5,964.00</b> |

**Tentative Project Estimate** **\$149,475.32**

**Contingency, materials, equipment and consulting labor (10%)** **\$14,947.53**

**Final Project Budgetary Estimate** **\$164,422.85**

**NOTE: THIS ESTIMATE IS BASED ON TECHNICAL FACTS AND BUILDING CONSTRAINTS KNOWN AS OF 1 MAY 2026 AND IS SUBJECT TO REVISION AS CONDITIONS AND REQUIREMENTS CHANGE.**

**PROGRESS INVOICES TO BE ISSUED AT LEAST MONTHLY, MORE FREQUENTLY IF CONDITIONS WARRANT.**

**Fixed Pricing Options, Future Add-Ons as required**

| <b>Item Description</b>   | <b>Unit Price</b> | <b>Qty</b> | <b>Ext</b> |
|---|-------------------|------------|------------|
| Berk-Tek Cat6 plenum Ethernet cable, WHITE, per 1000ft <b>**ACTUAL COST**</b><br>NOTE: We can furnish this preferred cabling to MDIS, delivered on-site | \$290.67          | 1          | \$290.67   |
| APC UPS SMT1400RM2UC 1.4KVA NEW <b>**ACTUAL COST**</b><br>NOTE: We can furnish additional UPS units if needed for other PD IT racks                     | \$773.12          | 1          | \$773.12   |
| APC NetShelter rack, 42U with split doors <b>**ACTUAL COST**</b>  | \$2,181.29        | 1          | \$2,181.29 |
| APC Power distribution unit, vertical 120V 14 port <b>**ACTUAL COST**</b><br>NOTE: Typically install 2 PDUs per rack for required redundancy            | \$290.27          | 1          | \$290.27   |