



ALEDO ISD BOARD MEETING TEMPLATE

MEETING DATE: April 15, 2019

AGENDA ITEM: Consider Approval of Purchase of Fire Alarm Systems

PRESENTER: Earl Husfeld, Chief Financial Officer

BACKGROUND INFORMATION:

- During the February 28, 2019 board workshop, detailed information was presented to the Board of Trustees about the district-wide facility assessment plan that has been conducted and the District's plans, and timing, to address the items noted in the facility assessment plan.
- This evening we are bringing to you the first of several projects identified in the facility assessment plan. Additional projects will be presented to you in future board meetings.
- This project provides for the replacement of the complete fire alarm system at Aledo High School, Aledo High School Agriculture Building, Aledo ISD Bearcat Stadium, Stuard Elementary School, and the Auxiliary Services Building. This total replacement includes fire alarm panels, wiring, initiator devices, strobes, speakers, etc.
- To ensure best pricing and value, the District utilized the TASB BuyBoard purchasing cooperative to obtain this pricing from Firetrol Protection Systems. Additionally, we requested purchasing cooperative pricing from another provider of fire alarm systems for a comparable fire alarm system/scope of work for the same facilities. The pricing for this competing proposal was \$611,000.
- Subject to Board of Trustee approval this evening, this project will be scheduled for completion in summer 2019.

FISCAL INFORMATION:

The total amount of \$402,834 will be paid with 2015 bond funds allocated for Capital Improvements – Safety and Security.

ATTACHMENTS:

Proposals from Firetrol Protection Systems for fire alarm systems and scope of work at Aledo High School, Aledo High School Agriculture Building, Aledo ISD Bearcat Stadium, Stuard Elementary School, and Auxiliary Services Building.

ADMINISTRATIVE RECOMMENDATION:

The Administration recommends the Board of Trustees approve acceptance of the proposals received from Firetrol Protection Systems as presented.

MX Holdings US,
Inc.

Aledo ISD High School

Proposal for the Fire Alarm System



FIRETROL
Protection Systems

One Source *Fire* ^{and} *Security* Solutions

April 4, 2019

To: Aledo ISD
Tyler Boswell
1 Dean Road
Aledo, TX 76008
Tboswell@Aledoisd.org

Project: Aledo High School

Aledo, TX 76008

Date of Plans: Site Walk

Scope of Work:

This proposal is provided for the installation of a new Notifier Fire Alarm System according to the city of Aledo, TX adopted codes and amendments to the 2015 IFC requirements. This proposal includes CAD design, permit, city fire marshal inspection, programming, labor and material for a complete fire alarm system per site walk with the Aledo ISD Personnel.

The following are Inclusions pertaining to the Fire Alarm System:

- Design and plans shall be performed by a Texas State APS Licensed individual utilizing CAD drawings.
- All work to be performed and tested under (1) city permit per building.
- All work to be performed during normal business hours.
- Furnish all new cabling for all devices.
- Furnish and Install all wall and ceiling mount Initiating and Notification Devices.
- Furnish all Duct Smoke Detectors for units greater than 2,001 CFM per code requirements.
- Furnish and Install all Remote Test Switches for all Duct Smoke Detectors installed.
- Furnish and Install Remote Annunciator as required.
- Furnish and Install Monitor Modules to monitor the following:
 - a. Waterflow Devices
 - b. Tamper Devices
 - c. Kitchen Hood Suppression System
 - d. A/C Power Loss on Power Supply Panels
- Providing lift equipment for high ceiling areas.
- Install new conduit raceway in exposed ceilings.
- Demonstration of fire alarm system for owner(s) and staff is included but not to exceed 4 hours.
- Demolition of old Fire alarm system.
- Performance Bonds
- FC Background Check for all employees onsite.
- One year Warranty

The following are Exclusions pertaining to the Fire Alarm System:

- CAD files are to be provided by others. (.DWG)
- Furnishing and Installing Waterflow and Tamper Devices, to be performed by others.
- Sheet rock repair, painting, patch work or ceiling tile not included, to be performed by others.
- Any Work required of Firetrol that is above and beyond the scope of work addressed in this proposal.
- Not responsible for providing or installing 120VAC dedicated power to panels.
- Elevator contractor fees for testing and installation of interface.
- Excludes 3D-BIM CAD drafting and modeling.
- Overtime and shift differential labor is not included.
- Providing and installing a Firefighter's Two-Way Communication System.
- Furnishing and installing a System Printer.
- Furnishing and installing an Air Sampling System.

BASE BID TOTAL \$225,696.00
NOT INCLUDING SALES AND/ OR USE TAX IF APPLICABLE

CONFIDENTIALITY STATEMENT

This proposal contains information that is confidential pertaining to Firetrol Protection Systems and Parkway Construction. It shall neither be duplicated nor disclosed to any person or persons outside of the respective companies without prior written consent and such information shall be permitted to become known only to such employees of the bidder and the purchaser as shall be deemed necessary to make an evaluation of the proposal and any agreement which may result therefrom.

April 4, 2019

To: Aledo ISD**Project:** Aledo ISD High School

We are enclosing the bid of Firetrol Protection Systems (herein "Contractor") relative to the above captioned bid solicitation (herein the "Specifications") for the Fire Alarm System.

We are submitting this bid subject to our being able to work out a mutually satisfactory definitive agreement as to the parties' obligations under the Specifications. Our submission of the bid is based upon the assumption that if we are the successful bidder, then such a mutually satisfactory, definitive agreement between the parties will be entered into. In the event that you are not agreeable to the acceptance of this bid pursuant to the conditions set forth above, or, if we are awarded the bid but are unable to negotiate a mutually satisfactory definitive agreement with you, then our bid will be deemed null and void and the same shall be withdrawn from consideration by you without penalty.

If you wish to discuss this letter with us prior to making a determination as to our bid, we will be pleased to do so.

Authorized Signature: *Archie Durham*
Archie Durham, Branch Manager

I agree to the above scope of work, specifications, pricing, and terms and authorize Firetrol Protection Systems to complete the work as specified. I affirm that I am an authorized representative of the above company and have authority to sign this agreement.

Accepted By:_____
Signature_____
Title_____
Purchase Order #_____
Name (Please Print)_____
Date

MX Holdings US,
Inc.

Aledo ISD Agriculture Building

Proposal for the Fire Alarm System



FIRETROL
Protection Systems

One Source *Fire* ^{and} *Security* Solutions

April 4, 2019

To: Aledo ISD
Tyler Boswell
1 Dean Road
Aledo, TX 76008
Tboswell@Aledoisd.org

Project: Agriculture Building

Aledo, TX 76008

Date of Plans: Site Walk

Scope of Work:

This proposal is provided for the installation of a new Notifier Fire Alarm System according to the city of Aledo, TX adopted codes and amendments to the 2015 IFC requirements. This proposal includes CAD design, permit, city fire marshal inspection, programming, labor and material for a complete fire alarm system per site walk with the Aledo ISD Personnel.

The following are Inclusions pertaining to the Fire Alarm System:

- Design and plans shall be performed by a Texas State APS Licensed individual utilizing CAD drawings.
- All work to be performed and tested under (1) city permit per building.
- All work to be performed during normal business hours.
- Furnish all new cabling for all devices.
- Furnish and Install all wall and ceiling mount Initiating and Notification Devices.
- Furnish all Duct Smoke Detectors for units greater than 2,001 CFM per code requirements.
- Furnish and Install all Remote Test Switches for all Duct Smoke Detectors installed.
- Furnish and Install Remote Annunciator as required.
- Furnish and Install Monitor Modules to monitor the following:
 - a. Waterflow Devices
 - b. Tamper Devices
 - c. Kitchen Hood Suppression System
 - d. A/C Power Loss on Power Supply Panels
- Install new conduit raceway in exposed ceilings.
- Providing lift equipment for high ceiling areas.
- Demonstration of fire alarm system for owner(s) and staff is included but not to exceed 4 hours.
- Demolition of old Fire alarm system.
- Performance Bonds
- FC Background Check for all employees onsite.
- One year Warranty

The following are Exclusions pertaining to the Fire Alarm System:

- CAD files are to be provided by others. (.DWG)
- Furnishing and Installing Waterflow and Tamper Devices, to be performed by others.
- Sheet rock repair, painting, patch work or ceiling tile not included, to be performed by others.
- Any Work required of Firetrol that is above and beyond the scope of work addressed in this proposal.
- Not responsible for providing or installing 120VAC dedicated power to panels.
- Elevator contractor fees for testing and installation of interface.
- Excludes 3D-BIM CAD drafting and modeling.
- Overtime and shift differential labor is not included.
- Providing and installing a Firefighter's Two-Way Communication System.
- Furnishing and installing a System Printer.
- Furnishing and installing an Air Sampling System.

BASE BID TOTAL \$24,886.00
NOT INCLUDING SALES AND/ OR USE TAX IF APPLICABLE

CONFIDENTIALITY STATEMENT

This proposal contains information that is confidential pertaining to Firetrol Protection Systems and Parkway Construction. It shall neither be duplicated nor disclosed to any person or persons outside of the respective companies without prior written consent and such information shall be permitted to become known only to such employees of the bidder and the purchaser as shall be deemed necessary to make an evaluation of the proposal and any agreement which may result therefrom.

April 4, 2019

To: Aledo ISD**Project:** Aledo ISD Agriculture Building

We are enclosing the bid of Firetrol Protection Systems (herein "Contractor") relative to the above captioned bid solicitation (herein the "Specifications") for the Fire Alarm System.

We are submitting this bid subject to our being able to work out a mutually satisfactory definitive agreement as to the parties' obligations under the Specifications. Our submission of the bid is based upon the assumption that if we are the successful bidder, then such a mutually satisfactory, definitive agreement between the parties will be entered into. In the event that you are not agreeable to the acceptance of this bid pursuant to the conditions set forth above, or, if we are awarded the bid but are unable to negotiate a mutually satisfactory definitive agreement with you, then our bid will be deemed null and void and the same shall be withdrawn from consideration by you without penalty.

If you wish to discuss this letter with us prior to making a determination as to our bid, we will be pleased to do so.

Authorized Signature:

Archie Durham, Branch Manager

I agree to the above scope of work, specifications, pricing, and terms and authorize Firetrol Protection Systems to complete the work as specified. I affirm that I am an authorized representative of the above company and have authority to sign this agreement.

Accepted By:_____
Signature_____
Title_____
Purchase Order #_____
Name (Please Print)_____
Date

MX Holdings US,
Inc.

Aledo ISD Stadium

Proposal for the Fire Alarm System



FIRETROL
Protection Systems

One Source *Fire* ^{and} *Security* Solutions

April 4, 2019

To: Aledo ISD
Tyler Boswell
1 Dean Road
Aledo, TX 76008
Tboswell@Aledoisd.org

Project: Aledo Stadium

Aledo, TX 76008

Date of Plans: Site Walk

Scope of Work:

This proposal is provided for the installation of a new Notifier Fire Alarm System according to the city of Aledo, TX adopted codes and amendments to the 2015 IFC requirements. This proposal includes CAD design, permit, city fire marshal inspection, programming, labor and material for a complete fire alarm system per site walk with the Aledo ISD Personnel.

The following are Inclusions pertaining to the Fire Alarm System:

- Design and plans shall be performed by a Texas State APS Licensed individual utilizing CAD drawings.
- All work to be performed and tested under (1) city permit per building.
- All work to be performed during normal business hours.
- Furnish all new cabling for all devices.
- Furnish and Install all wall and ceiling mount Initiating and Notification Devices.
- Furnish all Duct Smoke Detectors for units greater than 2,001 CFM per code requirements.
- Furnish and Install all Remote Test Switches for all Duct Smoke Detectors installed.
- Furnish and Install Remote Annunciator as required.
- Furnish and Install Monitor Modules to monitor the following:
 - a. Waterflow Devices
 - b. Tamper Devices
 - c. Kitchen Hood Suppression System
 - d. A/C Power Loss on Power Supply Panels
- Providing lift equipment for high ceiling areas.
- Install new conduit raceway in exposed ceilings.
- Demonstration of fire alarm system for owner(s) and staff is included but not to exceed 4 hours.
- Demolition of old Fire alarm system.
- Performance Bonds
- FC Background Check for all employees onsite.
- One year Warranty

The following are Exclusions pertaining to the Fire Alarm System:

- CAD files are to be provided by others. (.DWG)
- Furnishing and Installing Waterflow and Tamper Devices, to be performed by others.
- Sheet rock repair, painting, patch work or ceiling tile not included, to be performed by others.
- Any Work required of Firetrol that is above and beyond the scope of work addressed in this proposal.
- Not responsible for providing or installing 120VAC dedicated power to panels.
- Elevator contractor fees for testing and installation of interface.
- Excludes 3D-BIM CAD drafting and modeling.
- Overtime and shift differential labor is not included.
- Providing and installing a Firefighter's Two-Way Communication System.
- Furnishing and installing a System Printer.
- Furnishing and installing an Air Sampling System.

BASE BID TOTAL \$53,181.00
NOT INCLUDING SALES AND/ OR USE TAX IF APPLICABLE

CONFIDENTIALITY STATEMENT

This proposal contains information that is confidential pertaining to Firetrol Protection Systems and Parkway Construction. It shall neither be duplicated nor disclosed to any person or persons outside of the respective companies without prior written consent and such information shall be permitted to become known only to such employees of the bidder and the purchaser as shall be deemed necessary to make an evaluation of the proposal and any agreement which may result therefrom.

April 4, 2019

To: Aledo ISD**Project:** Aledo ISD Stadium

We are enclosing the bid of Firetrol Protection Systems (herein "Contractor") relative to the above captioned bid solicitation (herein the "Specifications") for the Fire Alarm System.

We are submitting this bid subject to our being able to work out a mutually satisfactory definitive agreement as to the parties' obligations under the Specifications. Our submission of the bid is based upon the assumption that if we are the successful bidder, then such a mutually satisfactory, definitive agreement between the parties will be entered into. In the event that you are not agreeable to the acceptance of this bid pursuant to the conditions set forth above, or, if we are awarded the bid but are unable to negotiate a mutually satisfactory definitive agreement with you, then our bid will be deemed null and void and the same shall be withdrawn from consideration by you without penalty.

If you wish to discuss this letter with us prior to making a determination as to our bid, we will be pleased to do so.

Authorized Signature:*Archie Durham, Branch Manager*

I agree to the above scope of work, specifications, pricing, and terms and authorize Firetrol Protection Systems to complete the work as specified. I affirm that I am an authorized representative of the above company and have authority to sign this agreement.

Accepted By:_____
Signature_____
Title_____
Purchase Order #_____
Name (Please Print)_____
Date

MX Holdings US,
Inc.

Aledo ISD Stuard Elementary

Proposal for the Fire Alarm System



FIRETROL
Protection Systems

One Source *Fire* ^{and} *Security* Solutions

April 5, 2019

To: Aledo ISD
Tyler Boswell
1 Dean Road
Aledo, TX 76008
Tboswell@Aledoisd.org

Project: Aledo Stuard Elementary

Annetta, TX 76008

Date of Plans: Site Walk

Scope of Work:

This proposal is provided for the installation of a new Notifier Fire Alarm System according to the town of Annetta, TX adopted codes and amendments to the 2015 IFC requirements. This proposal includes CAD design, permit, city fire marshal inspection, programming, labor and material for a complete fire alarm system per site walk with the Aledo ISD Personnel.

The following are Inclusions pertaining to the Fire Alarm System:

- Design and plans shall be performed by a Texas State APS Licensed individual utilizing CAD drawings.
- All work to be performed and tested under (1) city permit per building.
- All work to be performed during normal business hours.
- Furnish all new cabling for all devices.
- Furnish and Install all wall and ceiling mount Initiating and Notification Devices.
- Furnish all Duct Smoke Detectors for units greater than 2,001 CFM per code requirements.
- Furnish and Install all Remote Test Switches for all Duct Smoke Detectors installed.
- Furnish and Install Remote Annunciator as required.
- Furnish and Install Monitor Modules to monitor the following:
 - a. Waterflow Devices
 - b. Tamper Devices
 - c. Kitchen Hood Suppression System
 - d. A/C Power Loss on Power Supply Panels
- Install new conduit raceway in exposed ceilings.
- Providing lift equipment for high ceiling areas.
- Demonstration of fire alarm system for owner(s) and staff is included but not to exceed 4 hours.
- Demolition of old Fire alarm system.
- Performance Bonds
- FC Background Check for all employees onsite.
- One year Warranty

The following are Exclusions pertaining to the Fire Alarm System:

- CAD files are to be provided by others. (.DWG)
- Furnishing and Installing Waterflow and Tamper Devices, to be performed by others.
- Sheet rock repair, painting, patch work or ceiling tile not included, to be performed by others.
- Any Work required of Firetrol that is above and beyond the scope of work addressed in this proposal.
- Not responsible for providing or installing 120VAC dedicated power to panels.
- Elevator contractor fees for testing and installation of interface.
- Excludes 3D-BIM CAD drafting and modeling.
- Overtime and shift differential labor is not included.
- Providing and installing a Firefighter's Two-Way Communication System.
- Furnishing and installing a System Printer.
- Furnishing and installing an Air Sampling System.

BASE BID TOTAL \$79,160.00
NOT INCLUDING SALES AND/ OR USE TAX IF APPLICABLE



CONFIDENTIALITY STATEMENT

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April 5, 2019

To: Aledo ISD

Project: Aledo ISD Stuard Elementary

We are enclosing the bid of Firetrol Protection Systems (herein "Contractor") relative to the above captioned bid solicitation (herein the "Specifications") for the Fire Alarm System.

We are submitting this bid subject to our being able to work out a mutually satisfactory definitive agreement as to the parties' obligations under the Specifications. Our submission of the bid is based upon the assumption that if we are the successful bidder, then such a mutually satisfactory, definitive agreement between the parties will be entered into. In the event that you are not agreeable to the acceptance of this bid pursuant to the conditions set forth above, or, if we are awarded the bid but are unable to negotiate a mutually satisfactory definitive agreement with you, then our bid will be deemed null and void and the same shall be withdrawn from consideration by you without penalty.

If you wish to discuss this letter with us prior to making a determination as to our bid, we will be pleased to do so.

Authorized Signature:

Archie Durham

Archie Durham, Branch Manager

I agree to the above scope of work, specifications, pricing, and terms and authorize Firetrol Protection Systems to complete the work as specified. I affirm that I am an authorized representative of the above company and have authority to sign this agreement.

Accepted By:

Signature

Title

Purchase Order #

Name (Please Print)

Date

MX Holdings US,
Inc.

Aledo ISD Auxiliary Services Building

Proposal for the Fire Alarm System



FIRETROL
Protection Systems

One Source *Fire* ^{and} *Security* Solutions

April 4, 2019

To: Aledo ISD
Tyler Boswell
1 Dean Road
Aledo, TX 76008
Tboswell@Aledoisd.org

Project: Auxiliary Services Building

Aledo, TX 76008

Date of Plans: Site Walk

Scope of Work:

This proposal is provided for the installation of a new Notifier Fire Alarm System according to the city of Aledo, TX adopted codes and amendments to the 2015 IFC requirements. This proposal includes CAD design, permit, city fire marshal inspection, programming, labor and material for a complete fire alarm system per site walk with the Aledo ISD Personnel.

The following are Inclusions pertaining to the Fire Alarm System:

- Design and plans shall be performed by a Texas State APS Licensed individual utilizing CAD drawings.
- All work to be performed and tested under (1) city permit per building.
- All work to be performed during normal business hours.
- Furnish all new cabling for all devices.
- Furnish and Install all wall and ceiling mount Initiating and Notification Devices.
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- Furnish and Install all Remote Test Switches for all Duct Smoke Detectors installed.
- Furnish and Install Remote Annunciator as required.
- Furnish and Install Monitor Modules to monitor the following:
 - a. Waterflow Devices
 - b. Tamper Devices
 - c. Kitchen Hood Suppression System
 - d. A/C Power Loss on Power Supply Panels
- Providing lift equipment for high ceiling areas.
- Demonstration of fire alarm system for owner(s) and staff is included but not to exceed 4 hours.
- Demolition of old Fire alarm system.
- Performance Bonds
- FC Background Check for all employees onsite.
- One year Warranty

The following are Exclusions pertaining to the Fire Alarm System:

- CAD files are to be provided by others. (.DWG)
- Furnishing and Installing Waterflow and Tamper Devices, to be performed by others.
- Sheet rock repair, painting, patch work or ceiling tile not included, to be performed by others.
- Any Work required of Firetrol that is above and beyond the scope of work addressed in this proposal.
- Not responsible for providing or installing 120VAC dedicated power to panels.
- Elevator contractor fees for testing and installation of interface.
- Excludes 3D-BIM CAD drafting and modeling.
- Overtime and shift differential labor is not included.
- Providing and installing a Firefighter's Two-Way Communication System.
- Furnishing and installing a System Printer.
- Furnishing and installing an Air Sampling System.

BASE BID TOTAL \$19,911.00
NOT INCLUDING SALES AND/ OR USE TAX IF APPLICABLE

CONFIDENTIALITY STATEMENT

This proposal contains information that is confidential pertaining to Firetrol Protection Systems and Parkway Construction. It shall neither be duplicated nor disclosed to any person or persons outside of the respective companies without prior written consent and such information shall be permitted to become known only to such employees of the bidder and the purchaser as shall be deemed necessary to make an evaluation of the proposal and any agreement which may result therefrom.

April 4, 2019

To: Aledo ISD**Project:** Aledo ISD Auxiliary Services Building

We are enclosing the bid of Firetrol Protection Systems (herein "Contractor") relative to the above captioned bid solicitation (herein the "Specifications") for the Fire Alarm System.

We are submitting this bid subject to our being able to work out a mutually satisfactory definitive agreement as to the parties' obligations under the Specifications. Our submission of the bid is based upon the assumption that if we are the successful bidder, then such a mutually satisfactory, definitive agreement between the parties will be entered into. In the event that you are not agreeable to the acceptance of this bid pursuant to the conditions set forth above, or, if we are awarded the bid but are unable to negotiate a mutually satisfactory definitive agreement with you, then our bid will be deemed null and void and the same shall be withdrawn from consideration by you without penalty.

If you wish to discuss this letter with us prior to making a determination as to our bid, we will be pleased to do so.

Authorized Signature: *Archie Durham*

Archie Durham, Branch Manager

I agree to the above scope of work, specifications, pricing, and terms and authorize Firetrol Protection Systems to complete the work as specified. I affirm that I am an authorized representative of the above company and have authority to sign this agreement.

Accepted By:_____
Signature_____
Title_____
Purchase Order #_____
Name (Please Print)_____
Date