



COLLIN COUNTY

Office of the Purchasing Agent
2300 Bloomdale Road
Suite 3160
McKinney, Texas 75071
www.collincountytx.gov

COLLIN COUNTY, TEXAS

ADDENDUM No. Two (2)

IFB No. 2019-015

INVITATION FOR BID

FOR

CONSTRUCTION, MYERS PARK ROOF REPLACEMENTS

DATE: DECEMBER 3, 2018

NOTICE TO ALL PROSPECTIVE BIDDERS:

PLEASE MAKE THE FOLLOWING CHANGES TO THE INVITATION FOR BID:

ADD DOCUMENT: ATTACHMENT B-SHOW BARN SCHEDULE

ADD DOCUMENT: ARCHITECT'S ADDENDUM NO. 1

DELETE DOCUMENT: TABLE OF CONTENTS

REPLACE WITH: TABLE OF CONTENTS REVISED

DELETE DOCUMENT: SECTION 01 2300

REPLACE WITH: SECTION 01 2300 REVISED

ADD DOCUMENT: SECTION 09 9646

DELETE DOCUMENTS: DRAWINGS: R1.0, R1.1, R1.2, R1.3, R1.4

REPLACE WITH: DRAWINGS: R1.0 ADDENDUM #1, R1.1 ADDENDUM #1,
R1.2 ADDENDUM #1, R1.3 ADDENDUM #1, R1.4 ADDENDUM #1

ADD BID LINE ITEM: #5, ALTERNATE NO. 4

ADD ATTRIBUTE: #19-ADDENDUM 2 ACKNOWLEDGEMENT

DELETE DOCUMENT: SECTION 004100-BID FORM ADDENDUM 1

REPLACE WITH: SECTION 004100-BID FORM ADDENDUM 2

ALL OTHER TERMS AND CONDITIONS OF THE BID AND SPECIFICATIONS REMAIN THE SAME.

SINCERELY,
MICHALYN RAINS, CPPO, CPPB
PURCHASING AGENT

JDG

Attachment B

Show Barn Schedule ~ December 31st, 2018 - March 31st, 2019

December 31st - February 3rd

31	MONDAY	1	TUESDAY	2	WEDNESDAY	3	THURSDAY	4	FRIDAY	5	SATURDAY	6	SUNDAY
												CCJL Show	
7	MONDAY	8	TUESDAY	9	WEDNESDAY	10	THURSDAY	11	FRIDAY	12	SATURDAY	13	SUNDAY
Collin County Junior Livestock Show													
14	MONDAY	15	TUESDAY	16	WEDNESDAY	17	THURSDAY	18	FRIDAY	19	SATURDAY	20	SUNDAY
21	MONDAY	22	TUESDAY	23	WEDNESDAY	24	THURSDAY	25	FRIDAY	26	SATURDAY	27	SUNDAY
										Dog Agility Show			
28	MONDAY	29	TUESDAY	30	WEDNESDAY	31	THURSDAY	1	FRIDAY	2	SATURDAY	3	SUNDAY
								Dog Agility Show					

February 4th - March 3rd

4	MONDAY	5	TUESDAY	6	WEDNESDAY	7	THURSDAY	8	FRIDAY	9	SATURDAY	10	SUNDAY
									Dog Agility Show				
11	MONDAY	12	TUESDAY	13	WEDNESDAY	14	THURSDAY	15	FRIDAY	16	SATURDAY	17	SUNDAY
								Dog Agility Show					
18	MONDAY	19	TUESDAY	20	WEDNESDAY	21	THURSDAY	22	FRIDAY	23	SATURDAY	24	SUNDAY
								Dog Agility Show					
25	MONDAY	26	TUESDAY	27	WEDNESDAY	28	THURSDAY	1	FRIDAY	2	SATURDAY	3	SUNDAY
Circus								Dog Agility Show					

March 4th - 31st

4	MONDAY	5	TUESDAY	6	WEDNESDAY	7	THURSDAY	8	FRIDAY	9	SATURDAY	10	SUNDAY
								Dog Agility Show					
11	MONDAY	12	TUESDAY	13	WEDNESDAY	14	THURSDAY	15	FRIDAY	16	SATURDAY	17	SUNDAY
Collin County Master Gardeners ~ Garden Show													
18	MONDAY	19	TUESDAY	20	WEDNESDAY	21	THURSDAY	22	FRIDAY	23	SATURDAY	24	SUNDAY
										Dog Agility Show			
25	MONDAY	26	TUESDAY	27	WEDNESDAY	28	THURSDAY	29	FRIDAY	30	SATURDAY	31	SUNDAY
								Dog Agility Show					

Work Days

Show Barn Closed

Stall Barn Closed

Both Barns Closed

Myers Park
Roof Replacement

ADDENDUM NO.1

03 December 2018

NOTICE TO BIDDERS:

This addendum forms a part of the Contract Documents and modifies the original Bid Documents for the Show Barns at Myers Park Roof Replacement project for Colin County, Texas, as noted below. Please acknowledge receipt of this Addendum at the time of the Bid. Failure to do so may subject the Bidder to disqualification.

This Addendum consists of

- 1) 1 page of written text.
- 2) 3 Specification Sections:
 - a. Table of Contents
 - b. 01 2300 – Alternates
 - c. 09 9646 – Intumescent Coatings
- 3) 5 Sheets of Drawings

Replace attached specification sections and drawings in their entirety.

Substitution Request for Section 07 5700 – Spray Polyurethane Foam has been approved.
PremiSeal 30 Urethane Foam as manufactured by Accella Polyurethane Systems,
Cartersville, GA. Approved Product: Premiseal 300.



END OF ADDENDUM #1

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DIVISION 00 – PROCUREMENT AND CONTRACTING REQUIREMENTS

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00 2113 - Instruction to Bidders 1 thru 26
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00 4547 - Conflict of Interest 1 thru 3
00 4548 - Chapter 2270 Verification..... 1
00 5213 - Construction Agreement 1 thru 55
00 5425 - Form W-9..... 1
00 6111 - Performance Bond 1
00 6113 - Payment Bond..... 1
00 6119 – Maintenance Bond 1

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01 3300 – Submittal Procedures 1 thru 2
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01 4250 - Definitions 1 thru 2
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07 3110 - Asphalt Shingles 1 thru 5
07 5700 - Spray Polyurethane Foam Roofing 1 thru 7
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07 6000 - Sheet Metal Work 1 thru 2
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DIVISION 08 - NONE IN THIS PROJECT

DIVISION 09 - FINISHES

09 9646 – Intumescent Coatings 1 thru 4

DIVISIONS 10 THRU 33 - NONE IN THIS PROJECT



Date of Signing: 9.26.18

SECTION 01 2300

ALTERNATES

PART 1 - GENERAL

1.01 SUMMARY

- A. Requirements included:
 - 1. Identification and description of alternate work.
 - 2. The amount shown in the Bid for each alternate shall include all overhead, profit, insurance and other costs incidental to the performance under the alternate.
- B. Related requirements:
 - 1. Bid Form: Quotation of cost of each Alternate.
 - 2. Section of specifications identified in each Alternate.

1.02 PROCEDURES

- A. Bidders are required to submit Alternate amounts to add work or to deduct work from the Base Proposal as described below.
- B. The successful Bidder shall not modify, withdraw or cancel any of the Alternate Bids or any part thereof for 60 days after date of receipt of Bids, unless specifically noted otherwise.
- C. Contractor shall be responsible for any changes in the Work affected by acceptance of Alternates. Claims for additional costs or time extensions resulting from changes to the Work as a result of the Owner's election of any or all Alternates will not be allowed.
- D. Refer to Drawings and Specifications Sections for items of work affected by Alternates.
- E. Election of Alternates will be exercised at the option of Owner.
- F. Contractor shall coordinate related work and modify or adjust surrounding work as required to complete the Work, including changes under each Alternate.
 - 1. Include as part of each Alternate, miscellaneous devices, accessory objects and similar items incidental to, or required for, a complete installation whether or not indicated as part of Alternate.
 - 2. Cost listed for each Alternate includes cost of related coordination, modification, or adjustment.
- G. Notification: Immediately following the award of contract, Contractor shall prepare and distribute to each entity or person to be involved in the performance of the Work, a notification of the status of each Alternate scheduled herein. Indicate which Alternates have been accepted, rejected or deferred for later consideration. Include a complete description of negotiated modifications to Alternates, if any.

1.03 SELECTION AND AWARD OF ALTERNATES

- A. Indicate variation in Base Bid amount as a result of the prices for the Alternates described below and listed on the Bid Form or any supplement to it, by adding to, or deducting from, the Base Bid amount or by indicating "No Change."
- B. Indicating "No Bid" as an alternate is unacceptable.

1.04 SCHEDULE OF ALTERNATES

- A. Alternate No. 1
 - 1. Replace existing gutters and downspouts with new prefinished sheet metal gutters and downspouts to match existing on each of the two Show Barn structures.
- B. Alternate No. 2
 - 1. Replace existing gutters and downspouts on the Office structure with new prefinished

sheet metal gutters and downspouts to match existing.

- C. Alternate No. 3
 - 1. Install a minimum of 2 inch continuous thick spray polyurethane foam, as specified in Section 07 5700, on the underside of the internal gutters for each of the Show Barn structures. Protect existing interior finishes from overspray.
 - 2. Install pipe insulation as specified in Section 07 5650 on the PVC storm drainage piping from the underside of the internal guttering and along the horizontal runs of such piping up to the locations where the horizontal piping turns down vertically.
- D. Alternate No. 4
 - 1. In lieu of removing the ridge vent, installing additional wood blocking, reinstalling the ridge vent, and coating the ridge vent with an elastomeric coating, as indicated is Detail 04 Sheet R1.2, this alternate consists of installing 1/4" X 1/4" hardware cloth screen and installing 2 inch continuous thickness spray polyurethane foam roofing system with coating, as specified in Section 07 5700, over the entire ridge vent, as indicated in Detail 05 Sheet R1.2.

END OF SECTION

SECTION 09 96 46

INTUMESCENT COATINGS

PART 1 GENERAL

1.1 SUMMARY

- A. Section Includes: Intumescent coating system applied to sprayed polyurethane foam
- B. Related Sections:
 - 1. Division 01: Administrative, procedural, and temporary work requirements.
 - 2. Section 07 57 00 Spray Polyurethane Foam Roofing.

1.2 REFERENCES

- A. ICC Code Evaluation Report:
 - 1. Product must carry valid Code Evaluation Report AC377/AC456.
- B. American Society of Testing and Materials (ASTM):
 - 1. ASTM E84: Standard Test Method for Surface Burning Characteristics of Building Materials.
 - 2. ASTM E119: Standard Test Methods for Fire Tests of Building Construction and Materials.
 - 3. ASTM E2768: Standard Test Method for Extended Duration Surface Burning Characteristics of Building Materials (30 min Tunnel Test).
 - 4. ASTM E96: Standard Test Methods for Water Vapor Transmission of Materials.
 - 5. ASTM E661: Standard Test Method for Performance Under Concentrated Static and Impact Loads

1.3 SUBMITTALS

- A. Submittals for Review:
 - 1. Product Data: Manufacturer's data on materials proposed for use. Include product analysis, performance characteristics, and surface preparation materials and procedures.

1.4 QUALITY ASSURANCE

- A. Applicator Qualifications: Minimum 2 years experience in work of this Section.

1.5 DELIVERY, STORAGE, AND HANDLING:

- A. Deliver materials to the project in manufacturer's unopened packages, fully identified as to trade name, type and other identifying data.
- B. Packaged materials shall bear the appropriate labels, seals and WHI and/or UL label (mark) for fire resistive ratings and shall be stored at temperatures in compliance with manufacturer instructions in a dry interior location away from direct sunlight.
- C. Ensure materials are not subjected to freezing temperatures.
- D. Store materials not in use in tightly covered containers in well-ventilated areas with ambient temperatures continuously maintained in accordance with manufacturer's recommendations, but not less than 50 deg F.

1.6 PROJECT CONDITIONS:

- A. Ensure minimum substrate temperature and ambient temperature of 50 deg F is maintained prior to, during, and a minimum of 72 hours after application.

- B. Provide temporary enclosures and heat to maintain proper temperatures and humidity levels in application areas. Responsibility for provision of such temporary enclosures and heat shall be General Contractor's unless noted otherwise.
- C. Ensure ventilation of not less than 0.3 complete air exchanges per hour is maintained until materials are cured.
- D. Ensure relative humidity does not exceed 85% throughout application and curing period of materials. Provide compatible bonding primer and protective topcoats when Products are installed in areas of high humidity.
- E. Do not apply products in snow, rain, fog, or mist, or to damp or wet surfaces.
- F. Allow wet surfaces to dry thoroughly and to attain temperature and conditions specified before starting or continuing coating operation.
- G. Apply coatings under dry and dust free conditions.
- H. Provide lighting level of 80 footcandles measured mid-height at substrate surface.

PART 2 PRODUCTS

2.1 MANUFACTURERS

- A. Acceptable Manufacturers:
 - 1. Materials specified in this Section are based on products by International Fireproof Technology Inc; 6208, 17528 Von Karman Ave, Irvine, CA 92614, United States Tel: (949) 975-8588 Web: www.painttoprotect.com; as listed in this Specification.
- B. Substitutions: Not permitted.

2.2 MATERIALS

- A. Acceptable Product: "DC315" by International Fireproof Technology Inc. bearing the following labels:
 - 1. ASTM E84 FSR 0 SDC 10.
 - 2. ASTM E2768.
 - 3. ASTM E119.

2.3 ACCESSORIES

- A. Thinners and Cleaners: Types recommended by manufacturer.

2.4 MIXES

- A. Mix materials in accordance with manufacturer's instructions.

PART 3 EXECUTION

3.1 EXAMINATION

- A. Verify suitability of substrates, including surface conditions, and compatibility with existing finishes and primers.

- B. Begin coating application only after unsatisfactory conditions have been corrected and surfaces are dry.

3.2 PREPARATION

- A. Comply with manufacturer's written instructions applicable to substrates and coating systems indicated. Refer to test report for applicable brand and type of sprayed polyurethane foam to verify compatibility, and if a primer is required. Provide compatible primer approved by intumescent thermal barrier manufacturer to required surfaces where required by applicable test reports.
- B. Provide masking, drop cloths or other suitable coverings to prevent overspray onto surfaces not intended to be coated with intumescent coating.
- C. Ensure substrates are clean, and free of substances, including dirt, oil, grease, loose materials and incompatible that could impair bond of coatings.
- D. Do not coat surfaces if surface moisture content or alkalinity exceeds that permitted in manufacturer's written instructions.
- E. Remove incompatible primers, and reprime substrate with compatible primers as required to produce coating systems indicated.
- F. Prime or "fog" glossy foam surfaces prior to applying intumescent thermal barriers.

3.3 APPLICATION

- A. Apply intumescent thermal barrier coatings according to manufacturer's written instructions and to comply with requirements for fire-protective coating classification and applicable test reports for spray urethane foam insulation.
- B. Use airless spray equipment and techniques best suited for substrate, and in accordance with requirements indicated in manufacturer's instruction guidelines.
- C. Apply each coat separately according to manufacturer's written instructions.
- D. Apply coatings to produce surface films without cloudiness, spotting, holidays, laps, brush marks, roller tracking, runs, sags, ropiness, or other surface imperfections.

3.4 ADJUSTING

- A. Continuously monitor WFT by performing checks to ensure correct thicknesses are applied.
- B. Measuring Thickness:
 - 1. Install medallions prior to applying the intumescent thermal barrier coating as a means of measuring wet film thickness and dry film thickness.
 - 2. Perform thickness measurements by measuring representative sample of installed intumescent coating material by means of calipers, optical comparators or similar devices.
- C. Review results of installed thickness tests with General Contractor and ensure sign-off prior to application of topcoat (if required). Touch up minor damage or refinish as required.

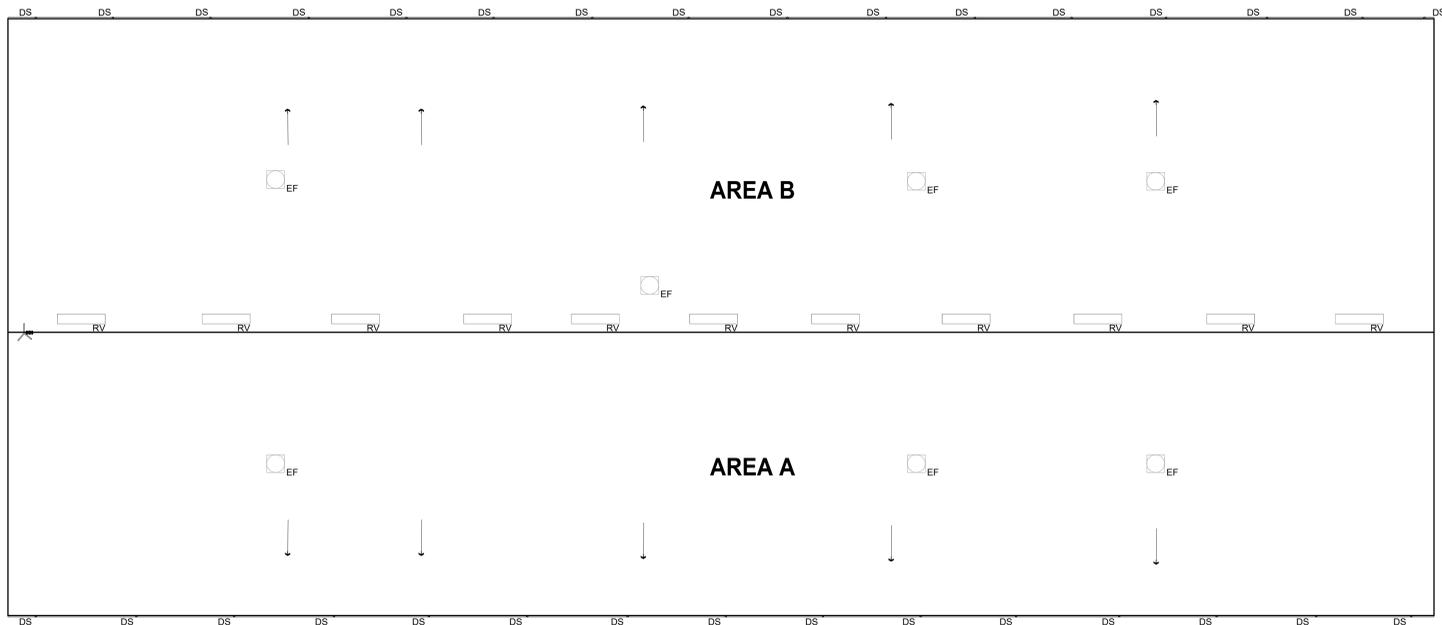
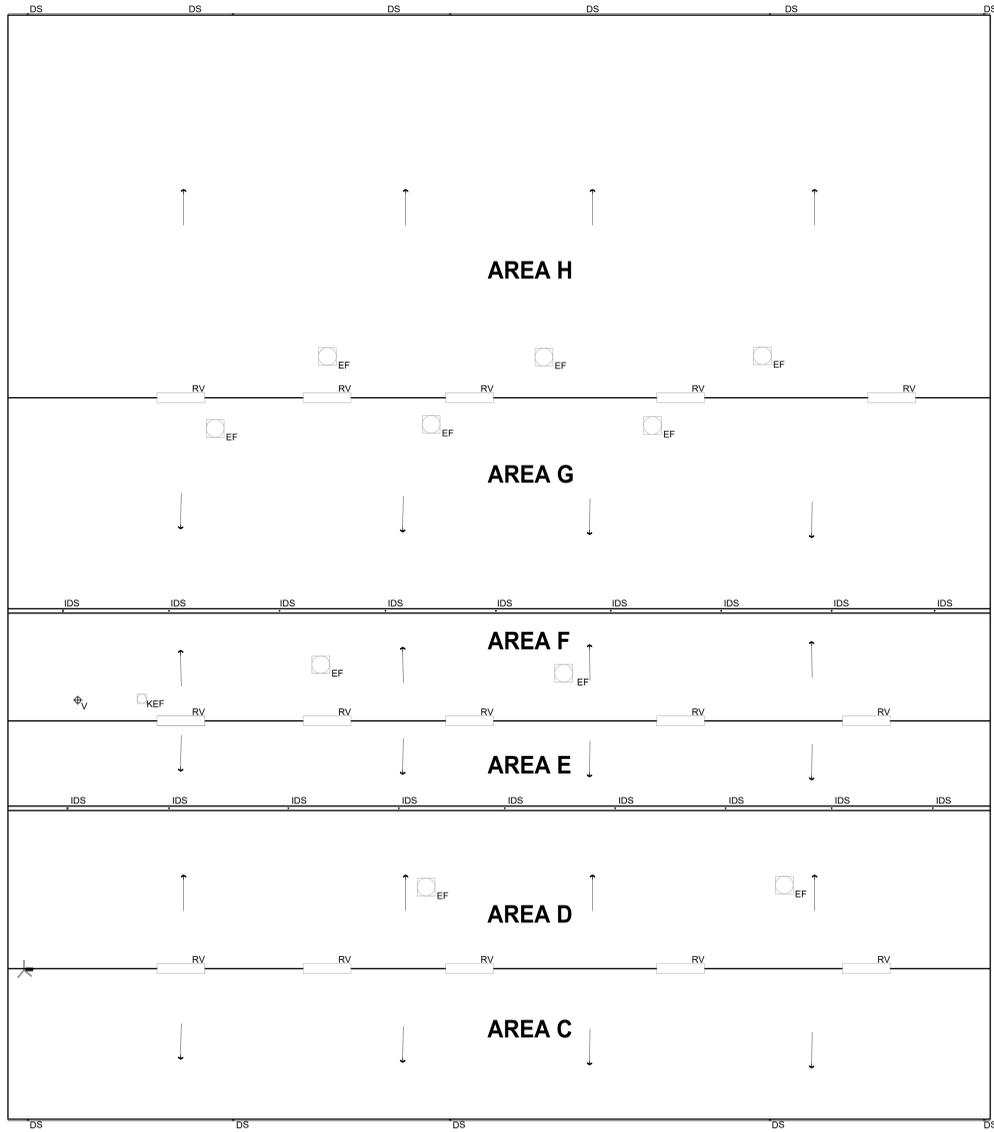
3.5 CLEANING

- A. Remove coatings from adjacent surfaces.

3.6 IDENTIFICATION

- A. Upon completion, provide job site label or similar method of identifying product used. Affix job site label in a prominent location, clearly indicating applicator's name, contact information, company information, products used, and measured thickness.

END OF SECTION



GENERAL DEMOLITION NOTES:

1. POWER WASH SURFACES OF EXISTING COATED FOAM ROOFING TO RECEIVE OVERLAY COATED FOAM ROOF SYSTEM
2. AT INTERNAL GUTTERS
 - 2.A. CLEAN EXPOSED SURFACES
 - 2.B. REMOVE EXISTING DOWNSPOUT THIMBLES AND PVC
 - 2.C. REMOVE PIPING BETWEEN DOWNSPOUT THIMBLES AND PVC STORM DRAINAGE PIPING
3. REMOVE EXISTING SKYLIGHTS AT ROOF AREAS A AND B
4. CUT OUT AND REMOVE ALL BLISTERS AND LOOSE ROOFING, REPAIR EXISTING FOAM ROOFING TO PROVIDE SUITABLE SUBSTRATE FOR NEW FOAM ROOF

ALTERNATE #1:
REMOVE EXISTING GUTTERS AND DOWNSPOUTS ON BOTH SIDES OF SHOW BARN.

Legend

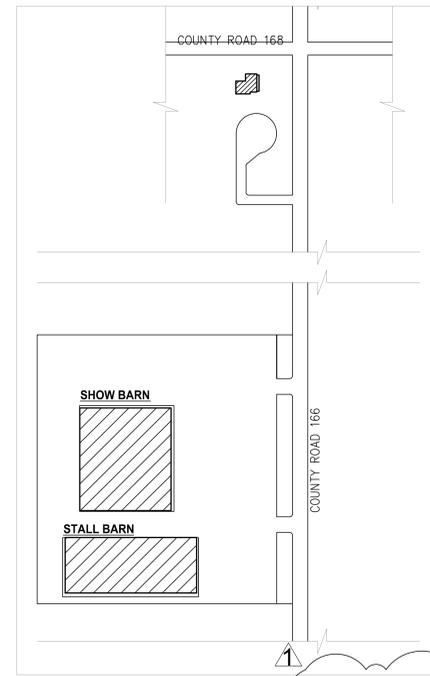
- ANTENNA: SATELLITE DISH TO REMAIN, REROUTE WIRING THRU HARD LINE PENETRATION
- ϕV: EXISTING PLUMBING VENT TO REMAIN, RAISED AS REQUIRED TO ACCOMMODATE NEW ROOF SYSTEM
- IDS: EXISTING INTERNAL ROUND PVC DOWNSPOUT PIPING TO REMAIN, REMOVE EXISTING THIMBLES AND PIPE CONNECTOR SECTION
- KEF/EF: EXISTING EXHAUST FANS AND KITCHEN EXHAUST FAN TO REMAIN, RAISED AS REQUIRED TO ACCOMMODATE NEW ROOF SYSTEM
- DS: GUTTER AND DOWNSPOUTS TO REMAIN WITH EXCEPTION OF INTERNAL GUTTERS AND DOWNSPOUTS
- RV: ROOF VENTS, REFER TO REMAIN
- : DIRECTION OF SLOPE
- - - - -: CORRUGATED FIBERGLASS SKYLIGHT PANELS TO BE REMOVED

DryTec

DryTec
Moisture Protection Technology
Consultants
8750 N. Central Expwy.
Suite 1730
Dallas, Texas 75221
214.383.2192 T
972.383.2193 F



Date of Signing: 9-28-18



SHEET REPLACED IN ENTIRETY

KEY PLAN
Scale: NTS

01 Roof Demolition Plan
Scale: 1/16" = 1'-0"

Myers Park
Roof Replacements
Collin County, Texas

Drawn By: AD
Checked By: MLC
Revisions:

ADDENDUM #1 11.30.2018

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Sheet Title
ROOF DEMOLITION PLAN

Project # 74-1801

Scale: AS NOTED

Date: 09/26/18

R1.0
Sheet No.



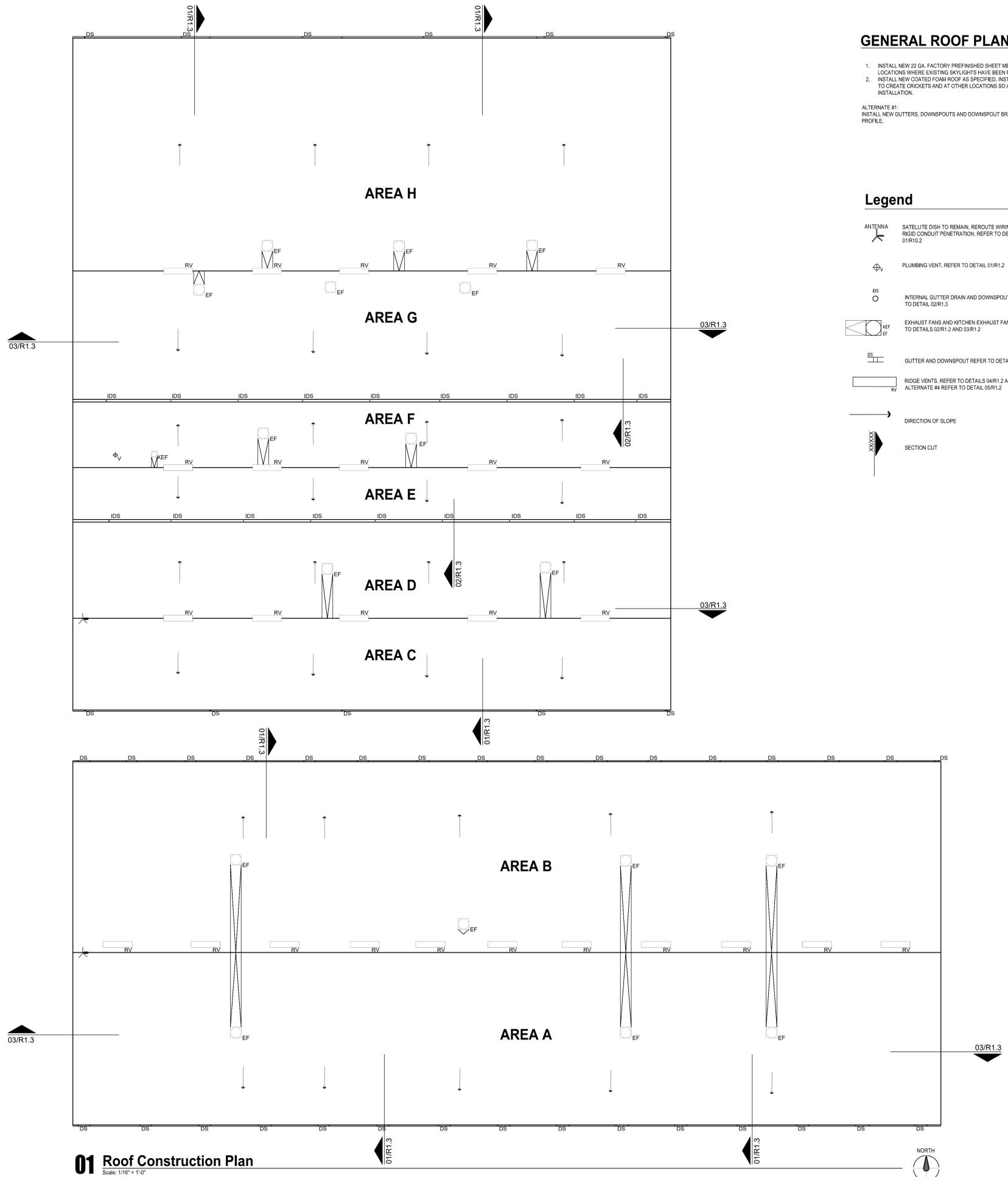
GENERAL ROOF PLAN NOTES

1. INSTALL NEW 22 GA. FACTORY PREFINISHED SHEET METAL R. PANELS TO INFILL LOCATIONS WHERE EXISTING SKYLIGHTS HAVE BEEN REMOVED.
2. INSTALL NEW COATED FOAM ROOF AS SPECIFIED. INSTALL SPRAY POLYURETHANE FOAM TO CREATE CRICKETS AND AT OTHER LOCATIONS SO AS TO PROVIDE FOR A COMPLETED INSTALLATION.

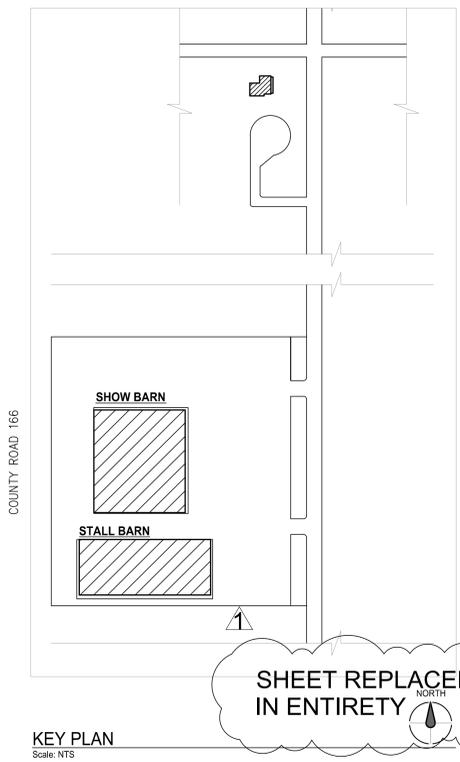
ALTERNATE #1:
INSTALL NEW GUTTERS, DOWNSPOUTS AND DOWNSPOUT BRACKETS TO MATCH EXISTING PROFILE.

Legend

- ANTENNA: SATELLITE DISH TO REMAIN. REROUTE WIRING THRU RIGID CONDUIT PENETRATION. REFER TO DETAIL 01/R10.2
- PLUMBING VENT: REFER TO DETAIL 01/R1.2
- IDS: INTERNAL GUTTER DRAIN AND DOWNSPOUT, REFER TO DETAIL 02/R1.3
- KEF/EF: EXHAUST FANS AND KITCHEN EXHAUST FAN, REFER TO DETAILS 02/R1.2 AND 03/R1.2
- DS: GUTTER AND DOWNSPOUT REFER TO DETAIL 01/R1.3
- RV: RIDGE VENTS, REFER TO DETAILS 04/R1.2 AND FOR ALTERNATE #4 REFER TO DETAIL 05/R1.2
- DIRECTION OF SLOPE: (Arrow pointing right)
- SECTION CUT: (Arrow with 'XXXXX' through it)



01 Roof Construction Plan
Scale: 1/16" = 1'-0"



KEY PLAN
Scale: NTS

SHEET REPLACED IN ENTIRETY

Myers Park
Roof Replacements
Collin County, Texas

Drawn By AD
Checked By MLC

Revisions

▲ ADDENDUM #1 11.30.2018

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Sheet Title

ROOF CONSTRUCTION PLAN

Project # 74-1801

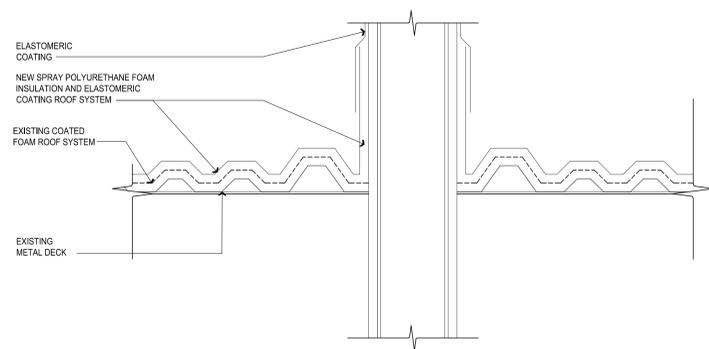
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Date 09/26/18

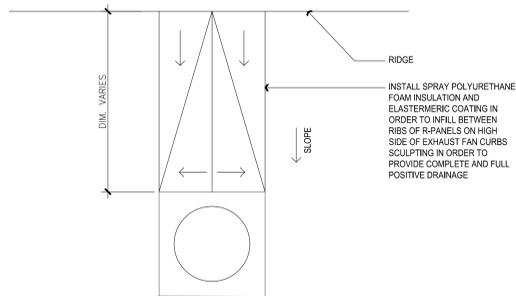
R1.1
Sheet No.



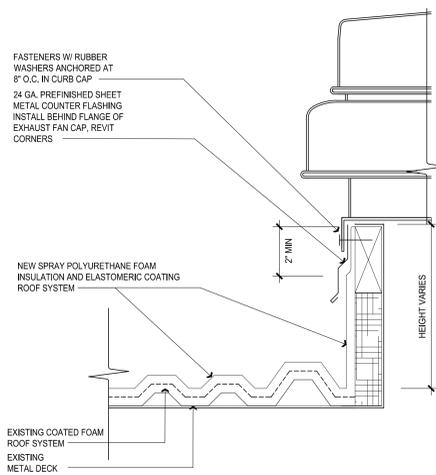
Date of Signing 9-28-18



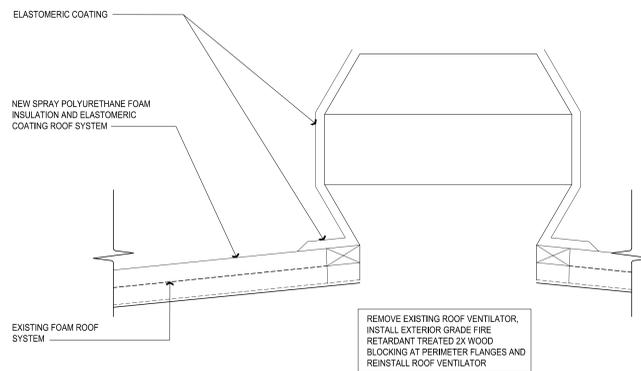
01 Pipe Penetration Detail
Scale: 3" = 1'-0"



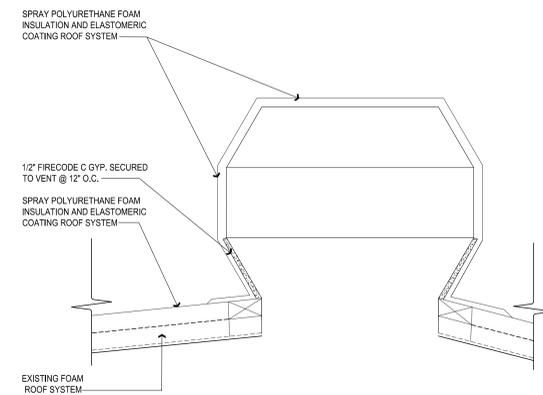
03 Plan View of Crickets @ Exhaust Fans
Scale: 3" = 1'-0"



02 Exhaust Fan Curb Detail
Scale: 3" = 1'-0"



04 Ridge Vent Detail
Scale: 3" = 1'-0"



05 Alternate #4 Ridge Vent Detail
Scale: 3" = 1'-0"

Myers Park
Roof Replacements
Collin County, Texas

Drawn By AD
Checked By MLC
Revisions

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Sheet Title

DETAILS

Project # 74-1801

Scale: AS NOTED

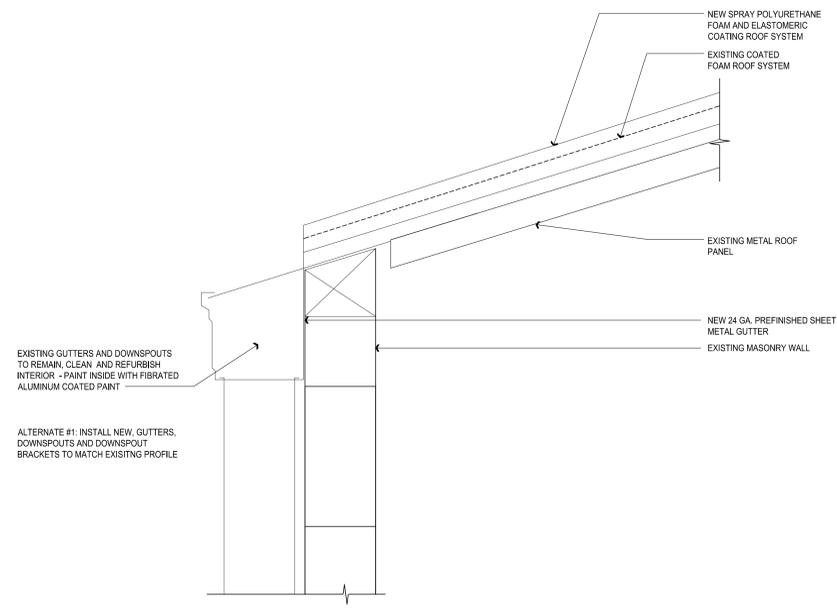
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R1.2
Sheet No.

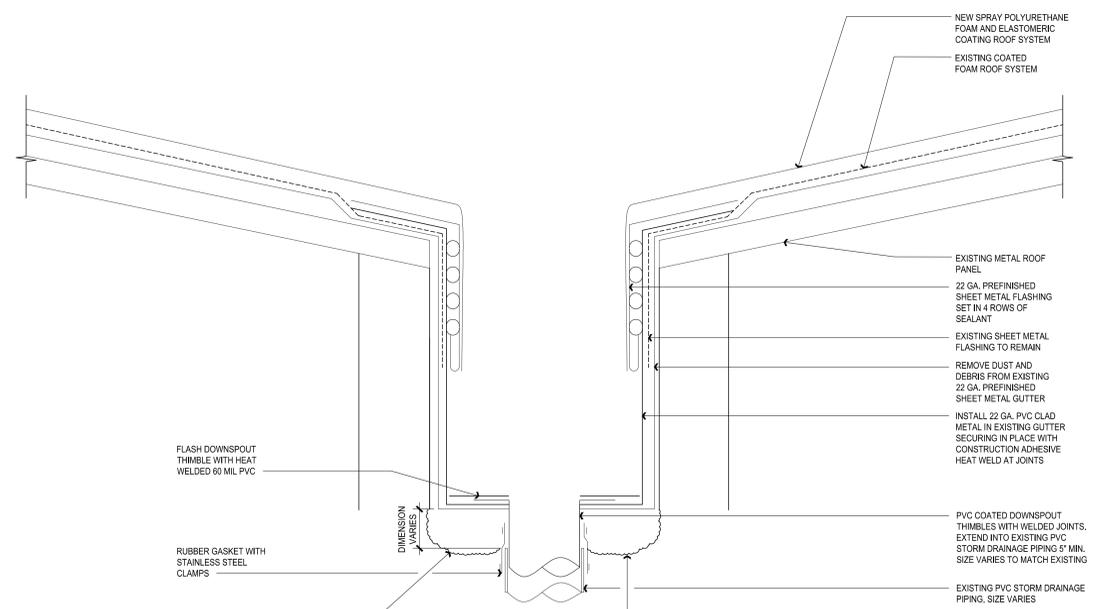
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IN ENTIRETY



Date of Signing 8-28-18

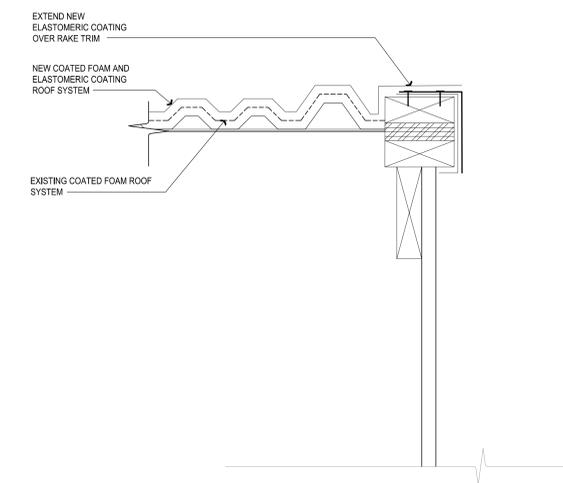


01 Lower End at Gutter Detail
Scale: 3" = 1'-0"



- ALTERNATE #3:
1. INSTALL A MINIMUM OF 2 INCH CONTINUOUS THICK SPRAY POLYURETHANE FOAM, AS SPECIFIED IN SECTION 07 5700, ON THE UNDERSIDE OF THE INTERNAL GUTTERS FOR EACH OF THE SHOW BARN STRUCTURES. PROTECT EXISTING INTERIOR FINISHES FROM OVERSPRAY.
 2. INSTALL PIPE INSULATION AS SPECIFIED IN SECTION 07 5650 ON THE PVC STORM DRAINAGE PIPING FROM THE UNDERSIDE OF THE INTERNAL GUTTERING AND ALONG THE HORIZONTAL RUNS OF SUCH PIPING UP TO THE LOCATIONS WHERE THE HORIZONTAL PIPING TURNS DOWN VERTICALLY.

02 Internal Gutter detail
Scale: 3" = 1'-0"



03 Rake Detail
Scale: 3" = 1'-0"

Myers Park
Roof Replacements
Collin County, Texas

Drawn By AD
Checked By MLC

Revisions

▲ ADDENDUM #1 11.30.2018

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Sheet Title

DETAILS

Project # 74-1801

Scale: AS NOTED

Date 09/26/18

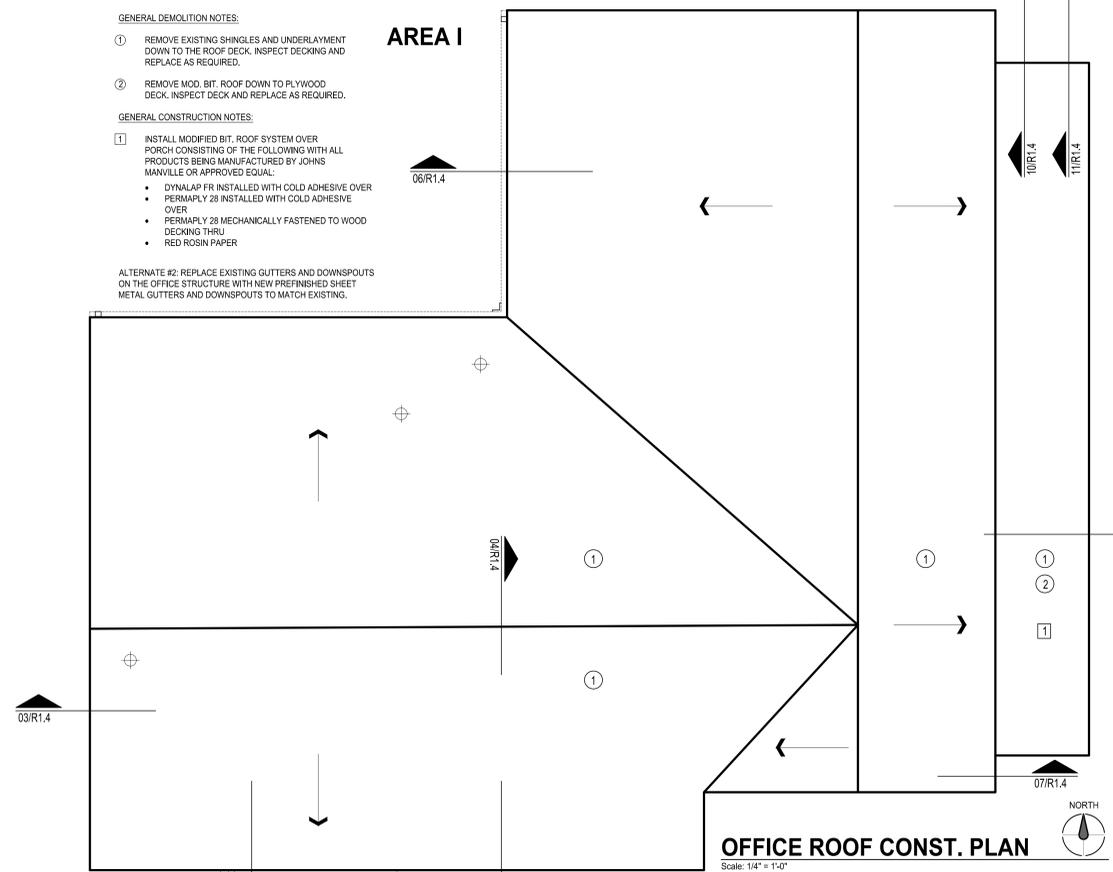
R1.3
Sheet No.

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IN ENTIRETY

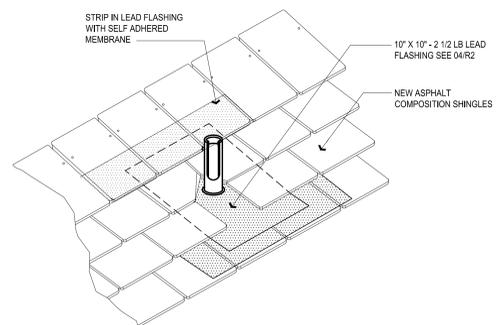


- GENERAL DEMOLITION NOTES:
- REMOVE EXISTING SHINGLES AND UNDERLAYMENT DOWN TO THE ROOF DECK. INSPECT DECKING AND REPLACE AS REQUIRED.
 - REMOVE MOD. BIT. ROOF DOWN TO PLYWOOD DECK. INSPECT DECK AND REPLACE AS REQUIRED.
- GENERAL CONSTRUCTION NOTES:
- INSTALL MODIFIED BIT. ROOF SYSTEM OVER FORMICONSISTING OF THE FOLLOWING WITH ALL PRODUCTS BEING MANUFACTURED BY JOHNS MANVILLE OR APPROVED EQUAL:
 - DYNALAP FR INSTALLED WITH COLD ADHESIVE OVER
 - PERMAPLY 28 INSTALLED WITH COLD ADHESIVE OVER
 - PERMAPLY 28 MECHANICALLY FASTENED TO WOOD DECKING THRU RED ROSIN PAPER

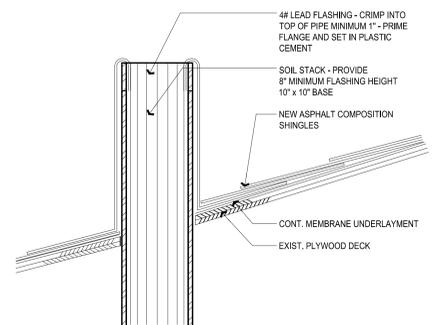
ALTERNATE #2: REPLACE EXISTING GUTTERS AND DOWNSPOUTS ON THE OFFICE STRUCTURE WITH NEW PREFINISHED SHEET METAL GUTTERS AND DOWNSPOUTS TO MATCH EXISTING.



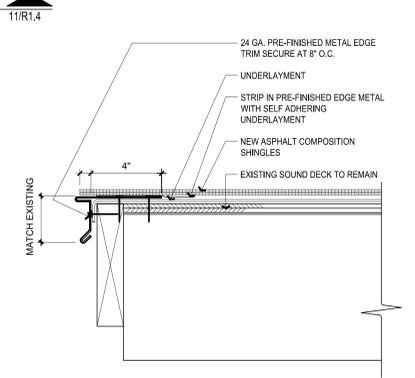
OFFICE ROOF CONST. PLAN
Scale: 1/4" = 1'-0"



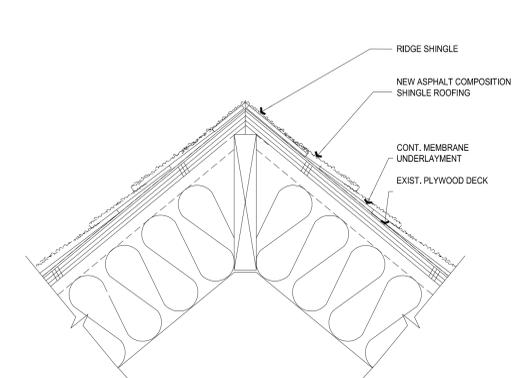
PIPE PENETRATION
NOT TO SCALE



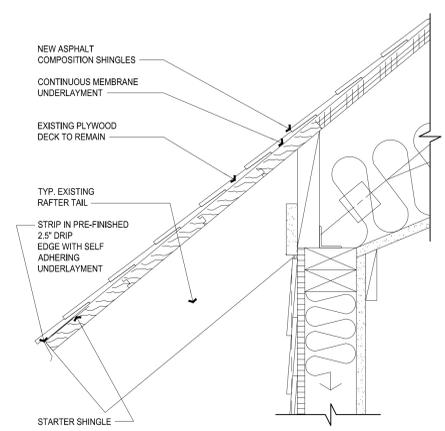
02 SOIL PIPE
Scale: 3" = 1'-0"



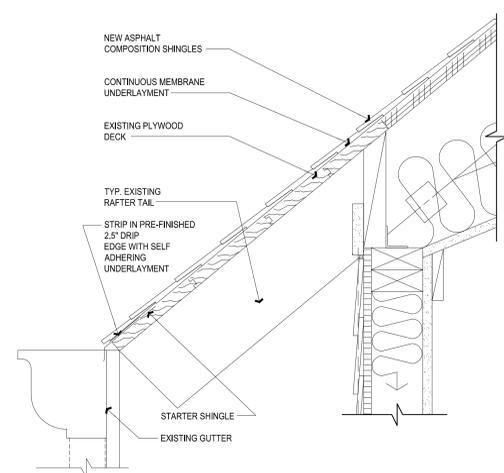
03 RAKE EDGE
Scale: 3" = 1'-0"



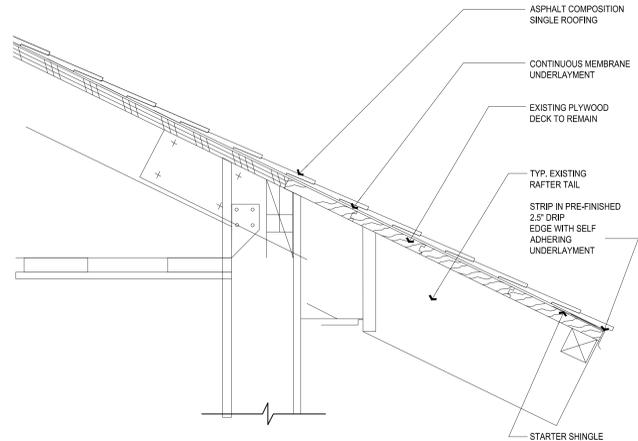
04 RIDGE SHINGLE WITH MALARKEY EZ-RIDGE
Scale: 3" = 1'-0"



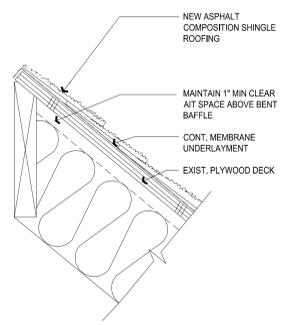
05 RAFTER TAIL HIGH SLOPE
Scale: 3" = 1'-0"



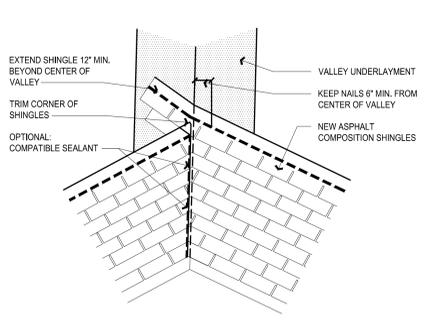
06 RAFTER TAIL WITH GUTTER
Scale: 3" = 1'-0"



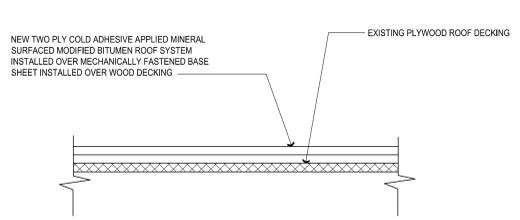
07 RAFTER TAIL
Scale: 3" = 1'-0"



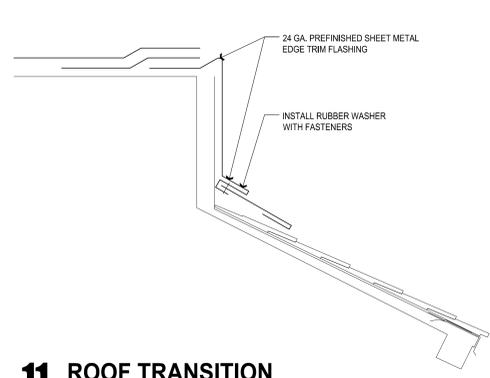
18 HIGH EAVE
Scale: 3" = 1'-0"



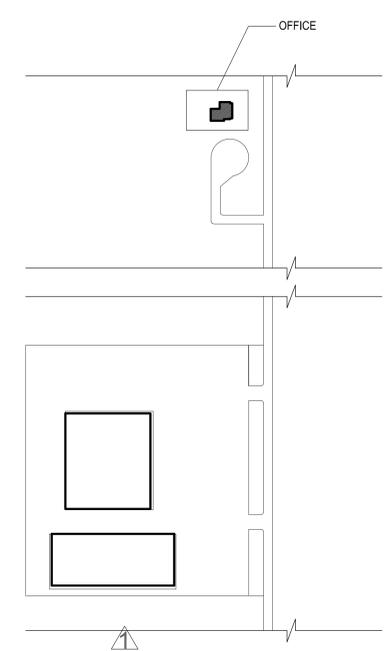
09 VALLEY
Scale: 3" = 1'-0"



10 MODIFIED BITUMEN ROOF SYSTEM
Scale: NTS



11 ROOF TRANSITION
Scale: 3" = 1'-0"



KEY PLAN
Scale: NTS

SHEET REPLACED IN ENTIRETY

Myers Park
Roof Replacements
Collin County, Texas

Drawn By	AD
Checked By	MLC
Revisions	
ADDENDUM #1	11.30.2018
All drawings and written material appearing herein constitute original and unexpired work of the Architect and may not be used or disclosed without prior written consent of the Architect. © 2017 DryTec, Moisture Protection Technology Consultants, Inc.	
Sheet Title	

DETAILS

Project #	74-1801
Scale:	AS NOTED
Date:	08/26/18
R1.4	
Sheet No.	



Collin County Purchasing

2019-015 Addendum 2

Construction, Myers Park Roof Replacements

Issue Date: 11/6/2018

Questions Deadline: 12/7/2018 03:00 PM (CT)

Response Deadline: 12/13/2018 02:00 PM (CT)

Collin County Purchasing

Contact Information

Contact: JD Griffin, CPPB Buyer II

Address: 2300 Bloomdale Rd.

Ste. 3160

Purchasing

Admin. Building

Ste.3160

McKinney, TX 75071

Phone: (972) 548-4116 x

Fax: (972) 548-4694 x

Email: jgriffin@co.collin.tx.us

Event Information

Number: 2019-015 Addendum 2
Title: Construction, Myers Park Roof Replacements
Type: Invitation for Bid - Construction
Issue Date: 11/6/2018
Question Deadline: 12/7/2018 03:00 PM (CT)
Response Deadline: 12/13/2018 02:00 PM (CT)
Notes: Please log in to view bid documents.

Ship To Information

Address: 7117 CR 166
Myers Park
McKinney, TX 75071

Billing Information

Address: 2300 Bloomdale Rd.
Ste. 3100
Auditor
Admin. Building
Ste. 3100
McKinney, TX 75071

Bid Activities

Mandatory Pre-Bid Conference

11/27/2018 1:30:00 PM (CT)

A MANDATORY PRE-BID CONFERENCE will be held by Collin County at Myers Park & Event Center Show Barn located at 7117 CR 166, McKinney, TX 75071 on Tuesday, November 27, 2018, at 1:30 PM in order for bidders to ask questions regarding the proposed work. All bidders desiring to bid the work should have a representative at the pre-bid conference; bidders that do not attend the pre-bid conference shall not be considered in the evaluation for award of a contract per Texas Local Government Code 262.0256. Attendance shall be mandatory at the pre-bid conference.

Optional Site Walk for Pre-Bid Attendees

11/29/2018 1:30:00 PM (CT)

An Optional Site-Walk will be held at Myers Park & Event Center Show Barn, 7117 CR 166, McKinney, TX 75071 on Thursday, November 29, 2018 at 1:30 PM in order for attendees of the November 27 Mandatory Pre-Bid Conference to verify field conditions regarding the proposed work.

Intent to Bid

12/7/2018 5:00:00 PM (CT)

Do you intend to submit a bid?

Bid Attachments

Addendum 2_2019-015.doc

Addendum 2

[View Online](#)

Addendum 1_2019-015.doc

Addendum 1

[View Online](#)

LEGAL NOTICE-2019-015.doc

Legal Notice

[Download](#)

Myers Park Project Manual 10.11.18.pdf

Bid Documents

[View Online](#)

Pre-Bid Sign-In Sheet_11-27-18.pdf

11/27/2018 Mandatory Pre-Bid Sign-In Sheet

[View Online](#)

Attachment A.docx

Attachment A-Pre-Bid Clarifications

[View Online](#)**Attachment B-Show Barn Schedule.pdf**

Attachment B-Show Barn Schedule

[View Online](#)**Architect's Addendum 1.pdf**

Architect's Addendum 1

[View Online](#)**Table of Contents-Revised.pdf**

Table of Contents-Revised

[View Online](#)**01 2300 Alternates-Revised.pdf**

Section 01 2300 Revised

[View Online](#)**09 96 46 - Intumescent Coating.pdf**

Section 09 9646

[View Online](#)**Drawings-Addendum 1.pdf**

Drawings: R1.0, R1.1, R1.2, R1.3, R1.4-Addendum 1

[View Online](#)**Requested Attachments**

Bid Bond.*(Attachment required)*

BID SECURITY: All Bidders must submit, prior to the bid opening time, a certified check, Cashier's Check or acceptable Bid Bond payable without recourse to Collin County in the amount of not less than five percent (5%) of the total bid plus alternates as submitted.

1. Bid Bond, certified check or Cashier's Check may be mailed or hand delivered to the Office of the Collin County Purchasing Agent, Collin County Administration Building, 2300 Bloomdale Road, Ste 3160, McKinney, TX 75071 and shall be delivered in an envelope, marked plainly on the outside with the Bid Name and Number.
2. Bidders submitting a bid via Collin County eBid shall upload a Bid Bond at <https://collincountytx.ionwave.net>

Regardless of delivery method, all Bid Bonds shall be received prior to the bid opening time to be considered. Failure to submit a copy of bid security prior to bid opening shall be cause for rejection of bid.

The original Bid Bond shall be received in the Collin County Purchasing Department no later than close of business on the third working day after the bid opening. Late receipt of original Bid Bond shall be cause for rejection of bid.

2270 Verification*(Attachment required)***W-9***(Attachment required)***Conflict of Interest Questionnaire**

Bid Attributes

1 eBid Notice

Collin County exclusively uses IonWave Technologies, Inc. (Collin County eBid) for the notification and dissemination of all solicitations. The receipt of solicitations through any other means may result in your receipt of incomplete specifications and/or addendums which could ultimately render your bid/proposal non-compliant. Collin County accepts no responsibility for the receipt and/or notification of solicitations through any other means. Please initial.

(Required: Maximum 1000 characters allowed)

2 Calendar Days Bid

Bidder shall state the consecutive calendar days required to complete all work following a notice to proceed.

(Required: Numbers only)

3 Exceptions

Do you take exceptions to the specifications. If so, by separate attachment, please state your exceptions.

Yes No

(Required: Check only one)

4 Insurance

I understand that the insurance requirements of this solicitation are required and a certificate of insurance shall be submitted to the Purchasing department if I am awarded all or a portion of the resulting contract.

Please initial.

(Required: Maximum 1000 characters allowed)

5 Subcontractors

State the business name of all subcontractors and the type of work they will be performing under this contract.

If you are fully qualified to self-perform the entire contract, please respond with "Not Applicable-Self Perform".

(Required: Maximum 4000 characters allowed)

6 Reference No. 1

List a company or governmental agency, other than Collin County, where these same/like products /services, as stated herein, have been provided. Texas references preferred.

Include the following: Company/Entity, Contact, Address, City/State/Zip, Phone, and E-Mail.

(Required: Maximum 4000 characters allowed)

7 Reference No. 2

List a company or governmental agency, other than Collin County, where these same/like products /services, as stated herein, have been provided. Texas references preferred.

Include the following: Company/Entity, Contact, Address, City/State/Zip, Phone, and E-Mail.

(Required: Maximum 4000 characters allowed)

8 Reference No. 3

List a company or governmental agency, other than Collin County, where these same/like products /services, as stated herein, have been provided. Texas references preferred.

Include the following: Company/Entity, Contact, Address, City/State/Zip, Phone, and E-Mail.

(Required: Maximum 4000 characters allowed)

9 Preferential Treatment

The County of Collin, as a governmental agency of the State of Texas, may not award a contract to a nonresident bidder unless the nonresident's bid is lower than the lowest bid submitted by a responsible Texas resident bidder by the same amount that a Texas resident bidder would be required to underbid a nonresident bidder to obtain a comparable contract in the state in which the nonresident's principal place of business is located (Government Code, Title 10, V.T.C.A., Chapter 2252, Subchapter A).

1. Is your principal place of business in the State of Texas?
2. If your principal place of business is not in Texas, in which State is your principal place of business?
3. If your principal place of business is not in Texas, does your state favor resident bidders (bidders in your state) by some dollar increment or percentage?
4. If your state favors resident bidders, state by what dollar amount or percentage.

(Required: Maximum 4000 characters allowed)

10 Debarment Certification

I certify that neither my company nor an owner or principal of my company has been debarred, suspended or otherwise made ineligible for participation in Federal Assistance programs under Executive Order 12549, "Debarment and Suspension," as described in the Federal Register and Rules and Regulations.

Please initial.

(Required: Maximum 1000 characters allowed)

11 Immigration and Reform Act

I declare and affirm that my company is in compliance with the Immigration and Reform Act of 1986 and all employees are legally eligible to work in the United States of America.

I further understand and acknowledge that any non-compliance with the Immigration and Reform Act of 1986 at any time during the term of this contract will render the contract voidable by Collin County.

Please initial.

(Required: Maximum 1000 characters allowed)

1
2 **Disclosure of Certain Relationships**

Chapter 176 of the Texas Local Government Code requires that any vendor considering doing business with a local government entity disclose the vendor's affiliation or business relationship that might cause a conflict of interest with a local government entity. Subchapter 6 of the code requires a vendor to file a conflict of interest questionnaire (CIQ) if a conflict exists. By law this questionnaire must be filed with the records administrator of Collin County no later than the 7th business day after the date the vendor becomes aware of an event that requires the statement to be filed. A vendor commits an offense if the vendor knowingly violates the code. An offense under this section is a misdemeanor.

By submitting a response to this request, the vendor represents that it is in compliance with the requirements of Chapter 176 of the Texas Local Government Code.

Please send completed forms to the Collin County County Clerk's Office located at 2300 Bloomdale Rd., Suite 2104, McKinney, TX 75071.

Please initial.

(Required: Maximum 1000 characters allowed)

1
3 **Anti-Collusion Statement**

Bidder certifies that its Bid/Proposal is made without prior understanding, agreement, or connection with any corporation, firm, or person submitting a Bid/Proposal for the same materials, services, supplies, or equipment and is in all respects fair and without collusion or fraud.

No premiums, rebates or gratuities permitted; either with, prior to, or after any delivery of material or provision of services. Any such violation may result in Agreement cancellation, return of materials or discontinuation of services and the possible removal from bidders list.

Please initial.

(Required: Maximum 1000 characters allowed)

1
4 **Disclosure of Interested Parties**

Section 2252.908 of the Texas Government Code requires a business entity entering into certain contracts with a governmental entity to file with the governmental entity a disclosure of interested parties at the time the business entity submits the signed contract to the governmental entity. Section 2252.908 requires the disclosure form (Form 1295) to be signed by the authorized agent of the contracting business entity, acknowledging that the disclosure is made under oath and under penalty of perjury. Section 2252.908 applies only to a contract that requires an action or vote by the governing body of the governmental entity before the contract may be signed or has a value of at least \$1 million. Section 2252.908 provides definitions of certain terms occurring in the section.

Section 2252.908 applies only to a contract entered into on or after January 1, 2016.

Please initial.

(Required: Maximum 1000 characters allowed)

1
5 **Notification Survey**

In order to better serve our offerors, the Collin County Purchasing Department is conducting the following survey. We appreciate your time and effort expended to submit your bid. Should you have any questions or require more information please call (972) 548-4165.

How did you receive notice of this request?

- Plano Star Courier Plan Room Collin County eBid Notification Collin County Website
 Other

(Required: Check only one)

1
6 **Bid Bond Acknowledgement**

Accompanying this bid, is a certified check, cashier's check or Bid Bond in the amount of five percent (5%) of the total amount bid. Also accompanying this bid, all the information required in Section 00200 – Instructions to Bidders.

Please initial.

(Required: Maximum 4000 characters allowed)

1
7 **Construction Acknowledgement**

Bidder, declares that the only person or parties interested in this bid are those principals named herein, that his/her bid is made without collusion with any other person, firm or corporation, that he/she has carefully examined the Contract Documents including the Advertisement for Bids, Instruction to Bidders, Construction Agreement, Specifications and the Drawings, therein referred to and has carefully examined the locations, conditions and classes of materials for the proposed work, and agrees that he/she will provide all the necessary labor, machinery, tools, equipment, apparatus and other items incidental to construction and will do all the work and furnish all the materials called for in the Contract Documents in the manner prescribed therein.

Bidder hereby declares that he/she has visited the site of the Work and has carefully examined the Contract Documents pertaining to the Work covered by the above Bid, and he/she further agrees to commence work within ten (10) consecutive calendar days after date of written Notice to Proceed and to substantially complete the work on which he/she has bid within the number of days specified subject to such extensions of time allowed by Specifications.

Bidder certifies that the bid prices contained in this bid have been carefully checked and are submitted as correct and final. The prices have been shown in words and figures for each item listed in this bid and it is understood that in the event of a discrepancy, the words shall govern.

Please initial.

(Required: Maximum 1000 characters allowed)

1
8

Addendum 1 Acknowledgement

Bidder acknowledges receipt of Addendum 1.

Please initial.

(Optional: Maximum 1000 characters allowed)

1
9

Addendum 2 Acknowledgement

Bidder acknowledges receipt of Addendum 2.

Please initial.

(Optional: Maximum 1000 characters allowed)

Bid Lines

1

Base Bid Grand Total

(Response required)

Quantity: 1 UOM: lump sum Unit price: \$ Total: \$

Item Notes: Total Material Cost and Total Labor Cost must add up to the Base Bid Grand Total.

Supplier Notes: _____

No bid
 Additional notes
(Attach separate sheet)

Item Attributes

1. Bid Grand Total- Written in Words

The contract award will be based on the total bid price.

(Required: Maximum 4000 characters allowed)

2. Total Material Cost Incorporated in Project

\$

(Required: Numbers only)

3. Total Material Cost Incorporated in Project- Written in Words

(Required: Maximum 4000 characters allowed)

4. Total Labor Cost Incorporated in Project

\$

(Required: Numbers only)

5. Total Labor Cost Incorporated in Project- Written in Words

(Required: Maximum 4000 characters allowed)

6. State Unit Price (Per Square Foot) to remove and replace deteriorated plywood decking.

Refer to Section 01 2200, 2.01, A. 2.

\$

(Required: Numbers only)

2 Add Alternate No. 1: Replace existing gutters and downspouts with new prefinished sheet metal gutters and downspouts to match existing on each of the two Show Barn structures.

(Response required)

Quantity: 1 UOM: lump sum Unit price: \$ Total: \$

Item Notes: Refer to Section 01 2300, 1.04, A. 1.

Price shall include all labor and materials.
Alternate bid amount shall not include the base bid amount.

No bid
 Additional notes
(Attach separate sheet)

Supplier Notes: _____

3 Add Alternate No. 2: Replace existing gutters and downspouts on the Office structure with new prefinished sheet metal gutters and downspouts to match existing.

(Response required)

Quantity: 1 UOM: lump sum Unit price: \$ Total: \$

Item Notes: Refer to Section 01 2300, 1.04, B. 1.

Price shall include all labor and materials.
Alternate bid amount shall not include the base bid amount.

No bid
 Additional notes
(Attach separate sheet)

Supplier Notes: _____

4 Add Alternate No. 3:

1. Install a minimum of 2 inch continuous thick spray polyurethane foam, as specified in Section 07 5700, on the underside of the internal gutters for each of the Show Barn structures. Protect existing interior finishes from overspray.

2. Install pipe insulation as specified in Section 07 5650 on the PVC storm drainage piping from the underside of the internal guttering and along the horizontal runs of such piping up to the locations where the horizontal piping turns down vertically.

(Response required)

Quantity: 1 UOM: lump sum Unit price: \$ Total: \$

Item Notes: Refer to Section 01 2300, 1.04, C. 1 & 2.

Price shall include all labor and materials.
Alternate bid amount shall not include the base bid amount.

Supplier Notes: _____

No bid
 Additional notes
(Attach separate sheet)

5 Alternate No. 4: In lieu of removing the ridge vent, installing additional wood blocking, reinstalling the ridge vent, and coating the ridge vent with an elastomeric coating, as indicated is Detail 04 Sheet R1.2, this alternate consists of installing 1/4" X 1/4" hardware cloth screen and installing 2 inch continuous thickness spray polyurethane foam roofing system with coating, as specified in Section 07 5700, over the entire ridge vent, as indicated in Detail 05 Sheet R1.2.

(Response required)

Quantity: 1 UOM: lump sum Unit price: \$ Total: \$

Item Notes: Price shall include all labor and materials. Alternate bid amount shall not include the base bid amount.
If bidder determines that Alternate No. 4 is to be a deductive from the base bid, please enter a negative dollar amount for this line item.

Supplier Notes: _____

No bid
 Additional notes
(Attach separate sheet)

