

Pre-Proposal Meeting
Tuesday, March 9, 2021



Roof Replacement at
Lago Vista Middle School



Sign In/Introductions

Lago Vista ISD

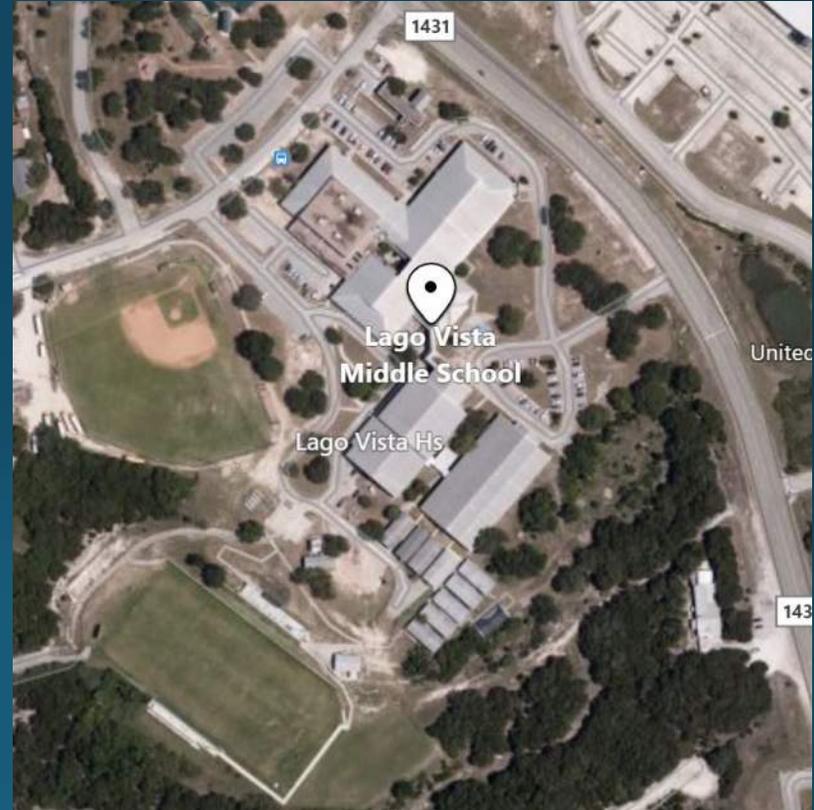
Jason Stoner – Director of Finance

Darren Webb - Superintendent

Engineered Exteriors

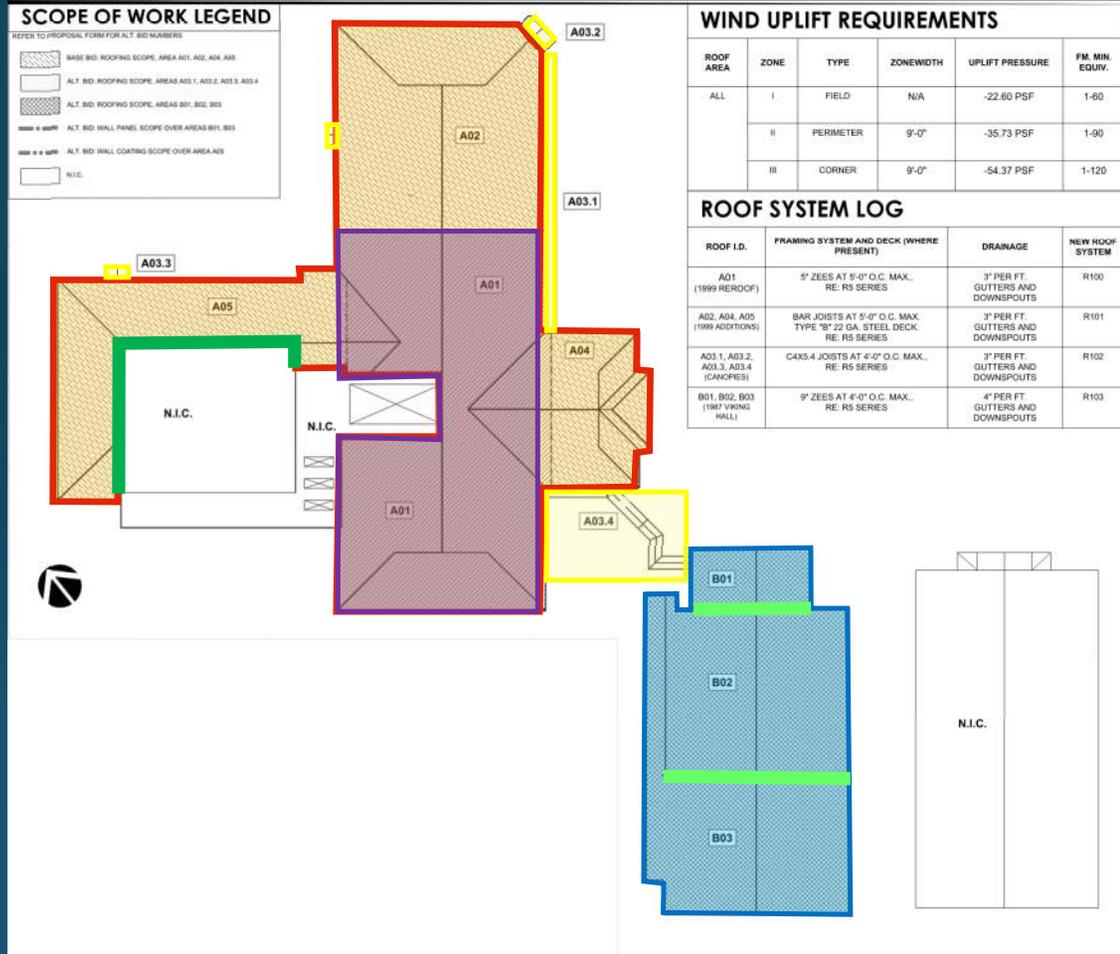
Jennifer Doyle, PE (TX), RRC

Timothy Haines, RRO



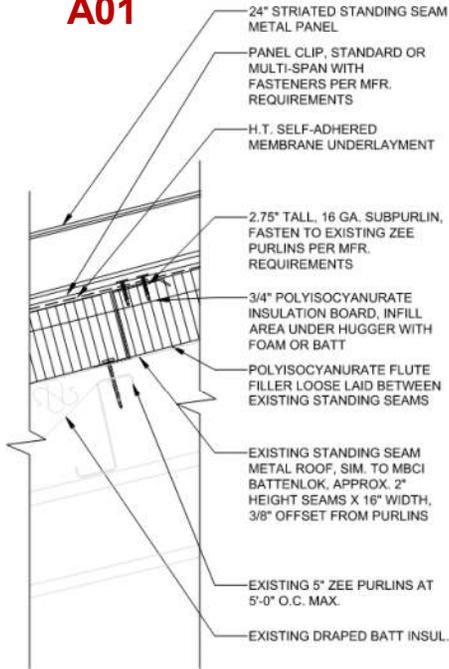
Scope of Work

-  - Base Bid
-  - Alternate Bid (Canopies)
-  - Alternate Bid (Viking Hall)
-  - Alternate Bid (Walls)
-  - Alternate Bid (A01 Replace)



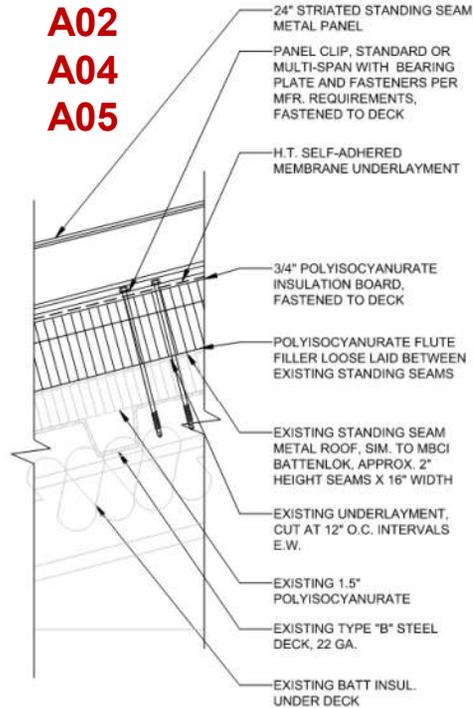
Scope of Work

A01



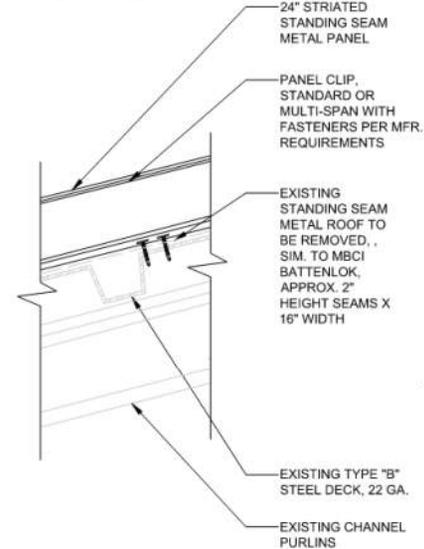
R100

**A02
A04
A05**



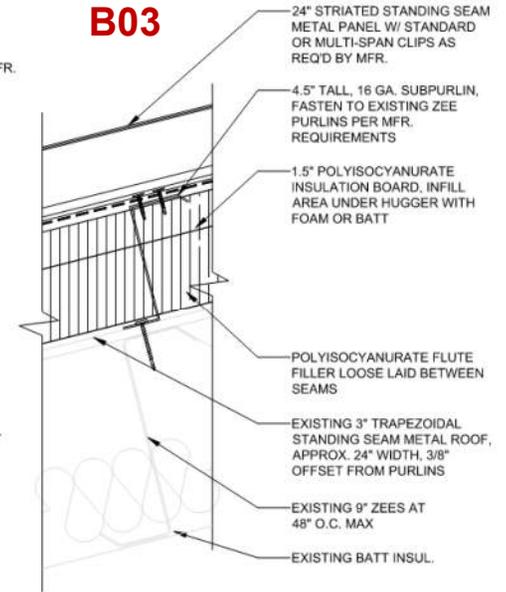
R101

A03.X



R102

**B01
B02
B03**



R103

Scope of Work

GENERAL NOTES - ROOFING

1. CONTRACTOR IS RESPONSIBLE FOR THOROUGHLY READING THE PROJECT MANUAL AND REVIEWING ALL DRAWINGS AND GENERAL NOTES. WHERE CONFLICT EXISTS BETWEEN THESE DOCUMENTS, THE MOST STRINGENT REQUIREMENT SHALL PREVAIL.
2. VERIFY ALL DIMENSIONS AND COORDINATE ALL DRAWINGS WITH ACTUAL FIELD CONDITIONS PRIOR TO BIDDING ON THE PROJECT. NOTIFY ENGINEER OF ANY DISCREPANCIES PRIOR TO BIDDING.
3. ALL SPECIFIED WORK PERFORMED BY CONTRACTOR SHALL COMPLY WITH THE CURRENT ADOPTED LOCAL BUILDING, PLUMBING, ELECTRIC AND FIRE CODES WITH AMENDMENTS. CONTRACTOR SHALL IMMEDIATELY NOTIFY ENGINEER IF SPECIFIED SCOPE OF WORK WILL CONFLICT WITH THESE REQUIREMENTS.
4. USE STAINLESS STEEL FASTENERS FOR LUMBER, UNLESS SPECIFIED OTHERWISE.
5. SHEET METAL WORK SHALL COMPLY WITH SMACNA.
6. PROVIDE ROOFING MEMBRANE AND/OR SELF ADHERED, HIGH TEMPERATURE RATED WATERPROOFING MEMBRANE, CONTINUOUS BETWEEN SHEET METAL AND LUMBER, AND BETWEEN STEEL DECKS AND LUMBER.
7. HEM ALL EXPOSED SHEET METAL EDGES A MINIMUM OF ½".
8. PROVIDE SHEET METAL COMPONENT CORNERS, INTERSECTIONS, AND TERMINATIONS WITH JOINTS SPACED A MINIMUM OF 18" IN EITHER DIRECTION.
9. SOLDER ALL VERTICAL GALVANIZED STEEL SHEET METAL JOINTS, EXCEPT FOR PRE-FINISHED GALVANIZED STEEL. POP-RIVET AND SEAL ALL VERTICAL JOINTS OF PRE-FINISHED GALVANIZED STEEL.

SHEET NOTES

TYPICAL ROOF PENETRATIONS ARE SHOWN AS REFERENCED IN THE DRAWINGS BY SECTION CUTS. IT IS INTENDED THAT CONDITIONS SIMILAR TO THOSE SHOWN IN DETAIL ARE TO BE TREATED IN A SIMILAR MANNER.

LOCATION AND QUANTITY OF ROOF OBJECTS, PENETRATIONS AND EQUIPMENT ARE FOR REFERENCE ONLY. CONTRACTOR IS RESPONSIBLE FOR FIELD VERIFYING DIMENSIONS, QUANTITIES, AND LOCATIONS PRIOR TO BIDDING.

Scope of Work

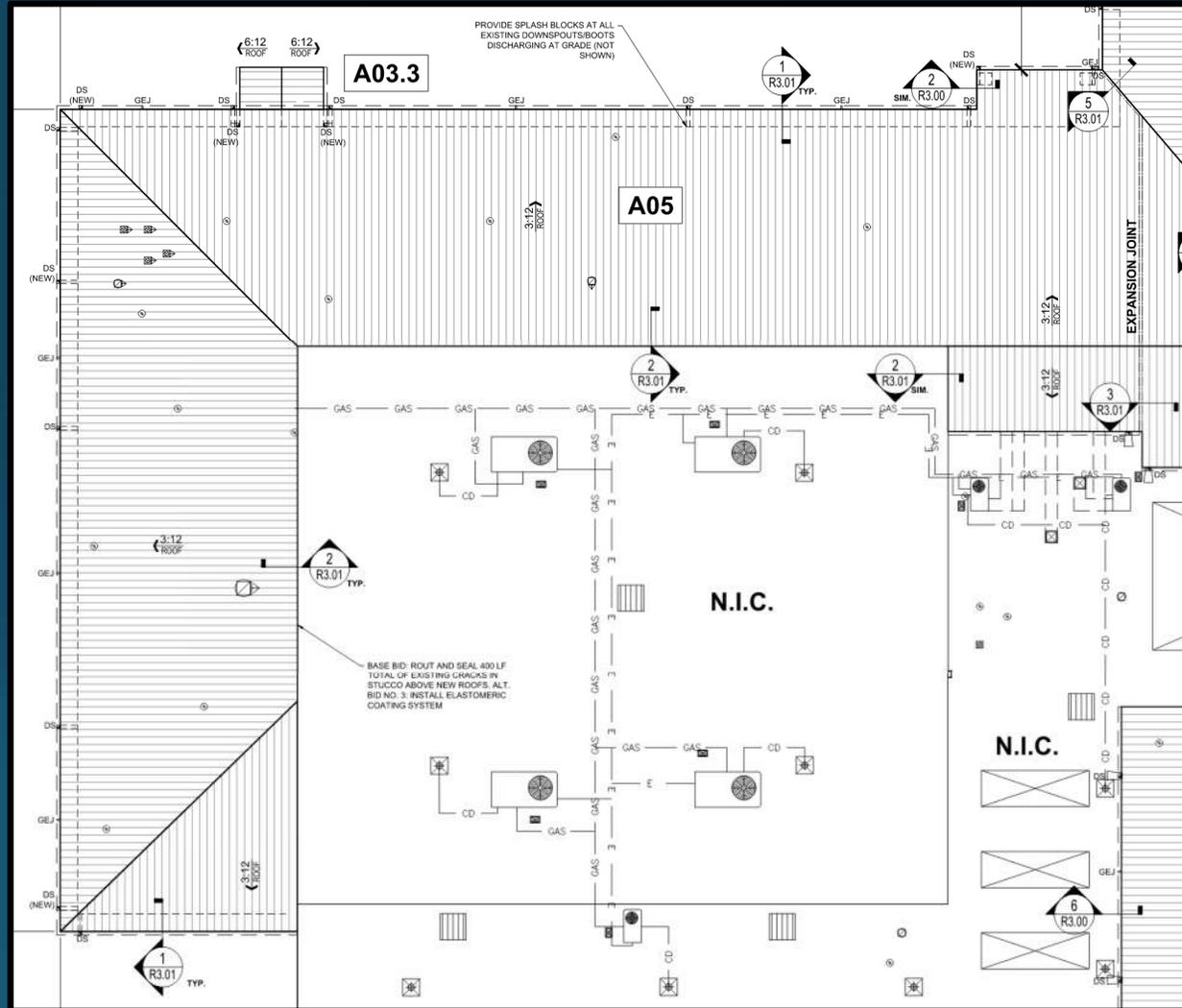
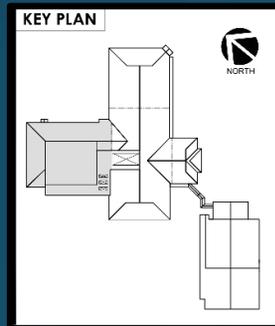
R2.00 – Partial Roof Plan A05

Base Bid:

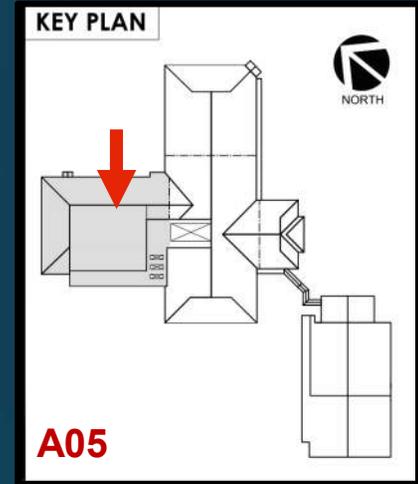
1. Existing Vent and Curb Modifications
2. Demolition
3. Insulation
4. Underlayment
5. Standing Seam Metal Roofing
6. Flashings, Gutters, Downspouts
7. Rout and Seal Cracks

Alternate Bid No. 3:

- Coat Stucco

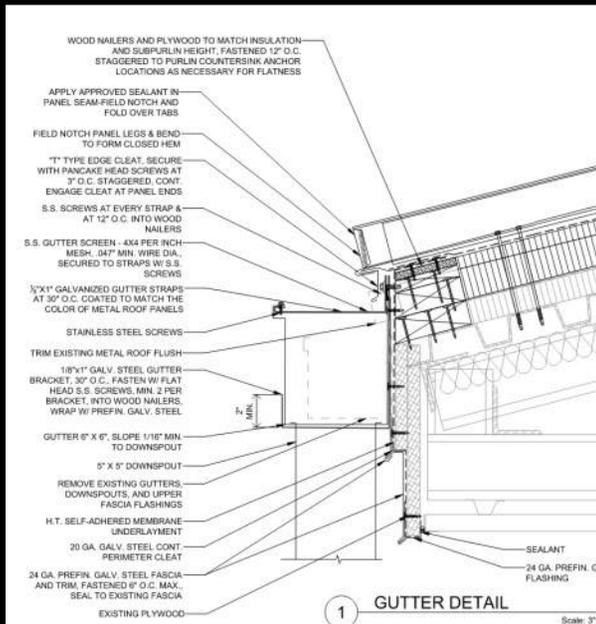


Scope of Work

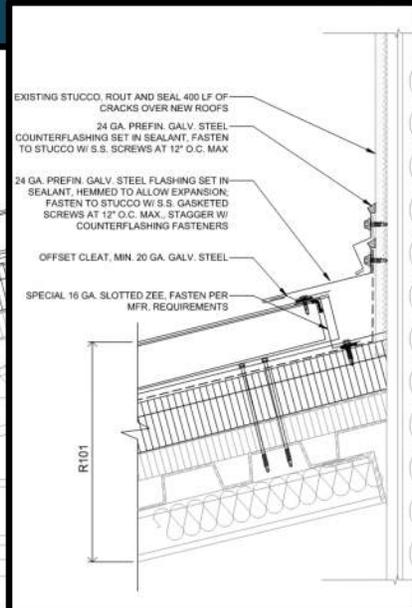


Scope of Work

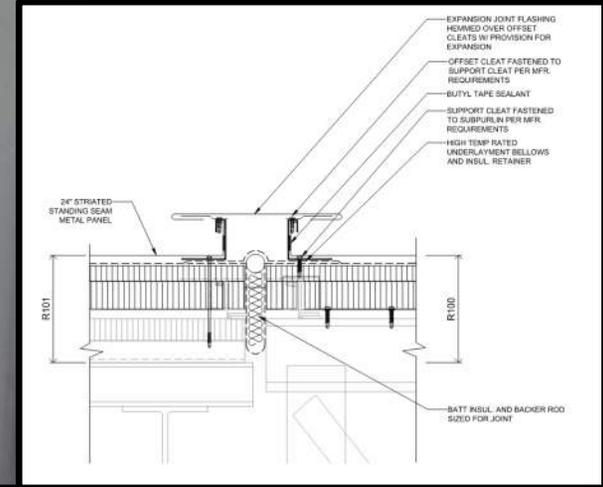
Gutter and Fascia



Headwall

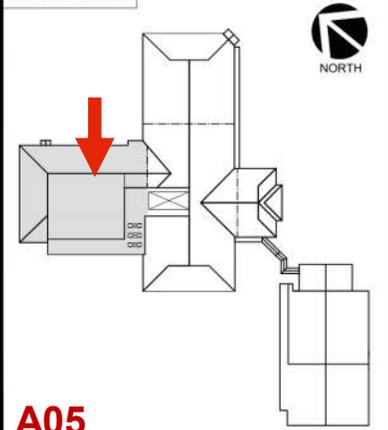


Expansion Joint



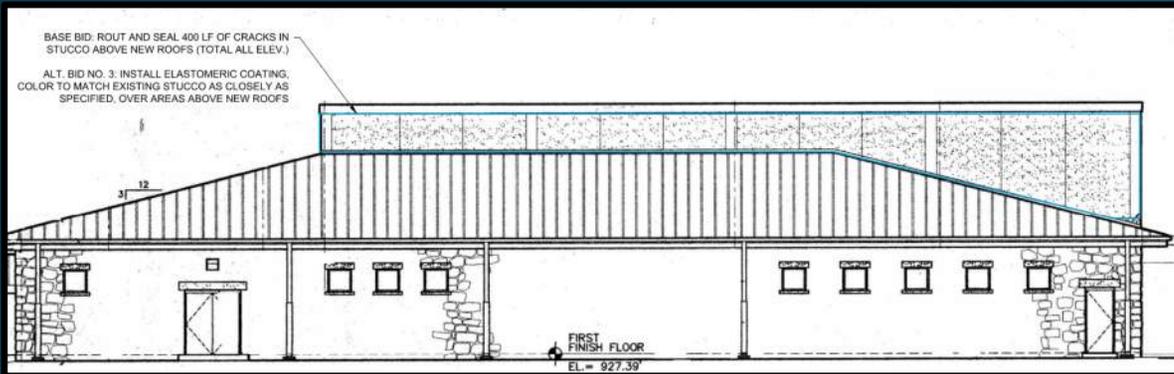
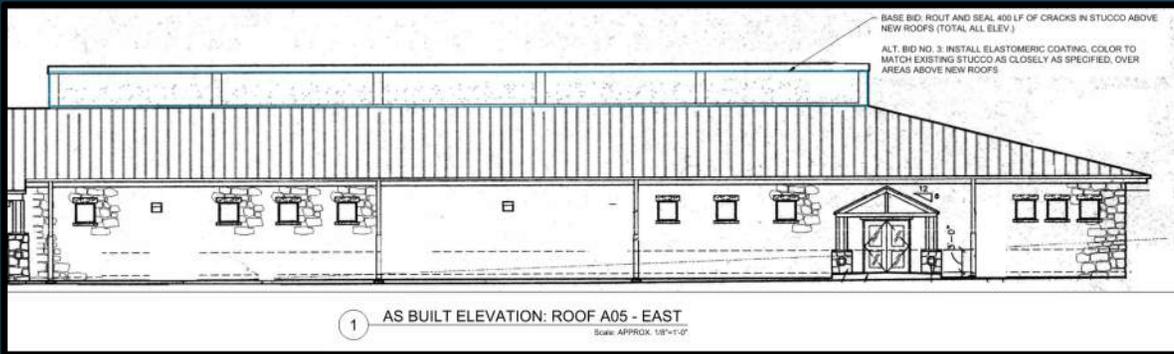
KEY PLAN

A05

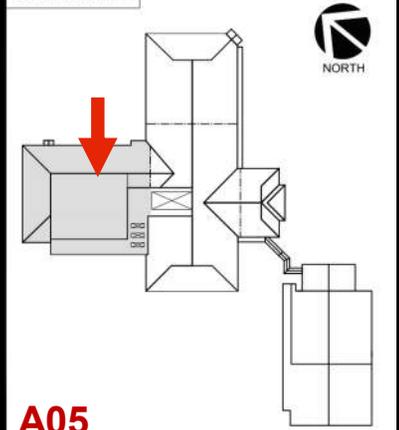


Scope of Work

ALTERNATE BID: COAT STUCCO WALLS



KEY PLAN

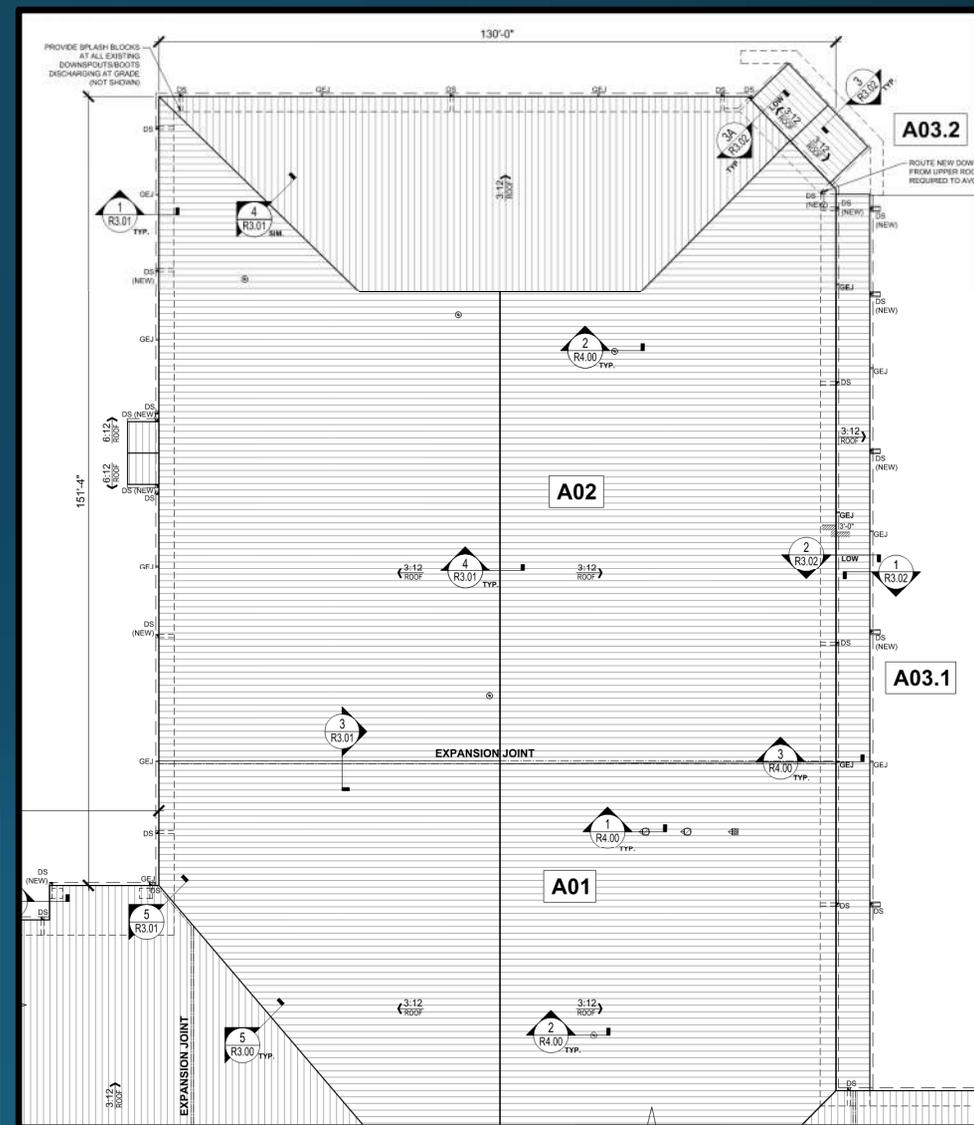
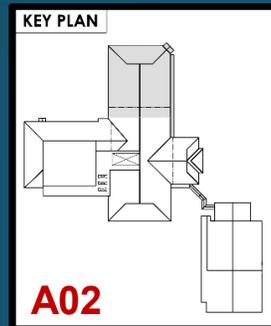


Scope of Work

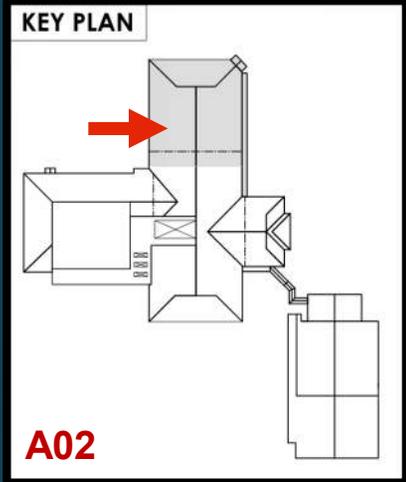
R2.01 – Partial Roof Plan A02

Base Bid:

1. Existing Vent and Curb Modifications
2. Demolition
3. Insulation
4. Underlayment
5. Standing Seam Metal Roofing (attached to existing deck)
6. Flashings, Gutters, Downspouts



Scope of Work



Scope of Work

R2.02 – Partial Roof Plan A01, A04

Base Bid:

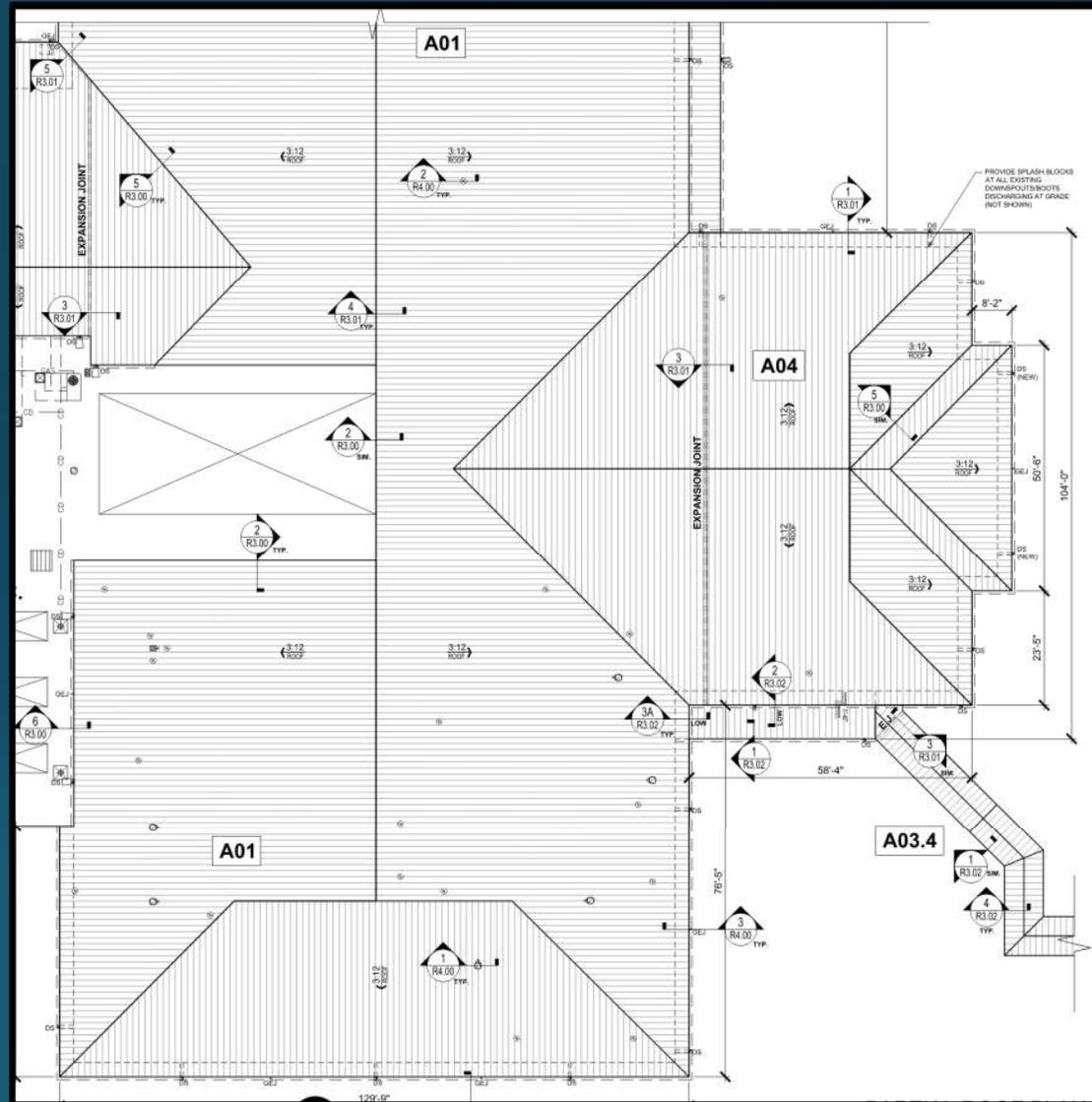
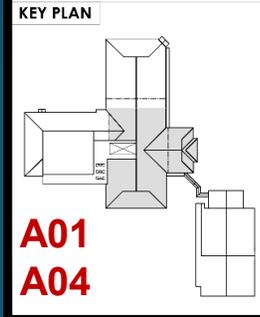
1. Existing Vent and Curb Modifications
2. Demolition
3. A01: Subpurlin System at Existing Joists
4. Insulation
5. Underlayment
6. Standing Seam Metal Roofing
7. Flashings, Gutters, Downspouts

Alternate Bid No. 2:

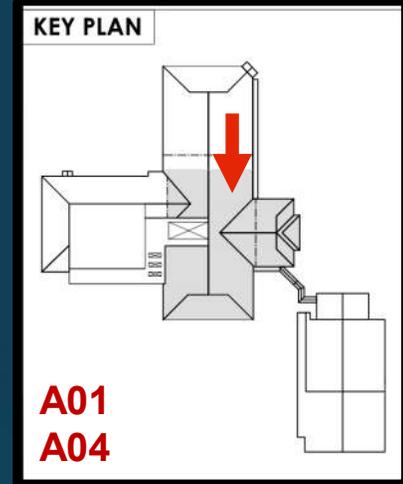
- Replace A03 Canopy Roofs

Alternate Bid No. 6:

- Replace A01 in lieu of Retrofit

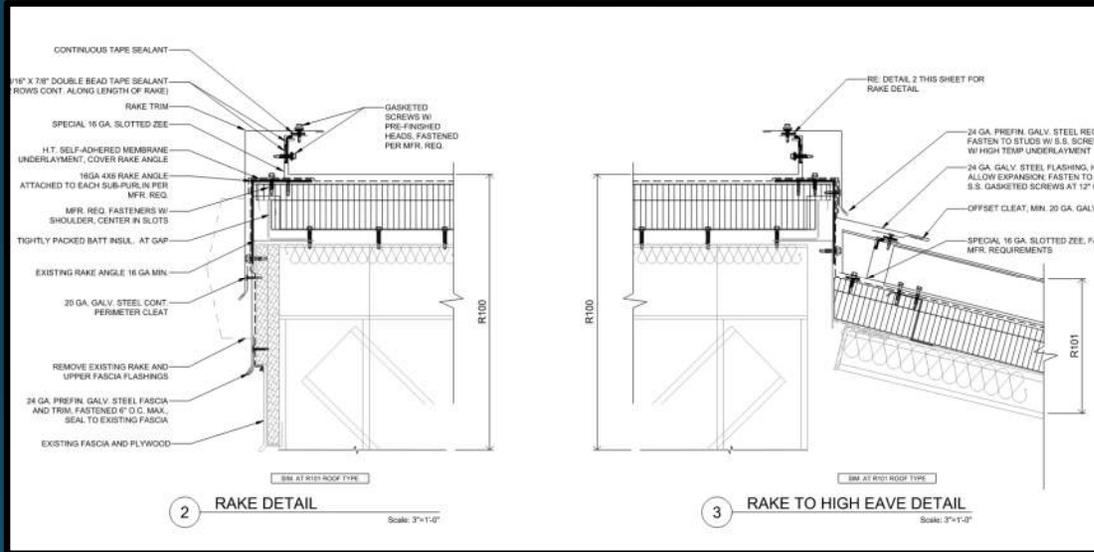


Scope of Work



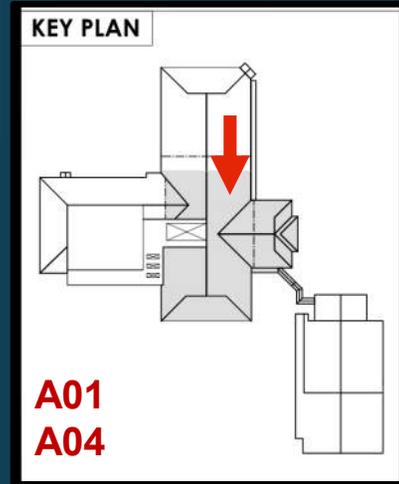
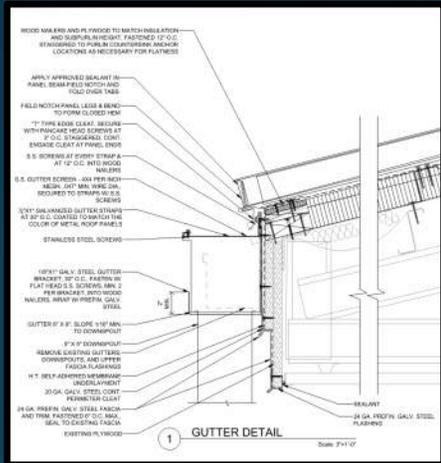
Scope of Work

Rake

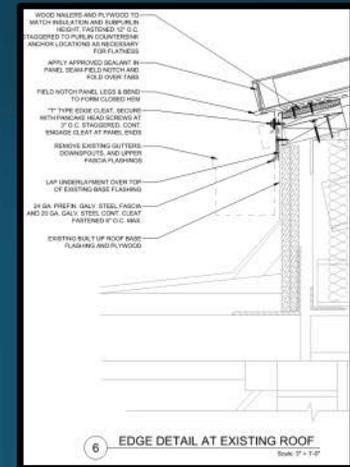


Valley, Ridge, Hip, Expansion Joint (not shown)

Gutter and Fascia



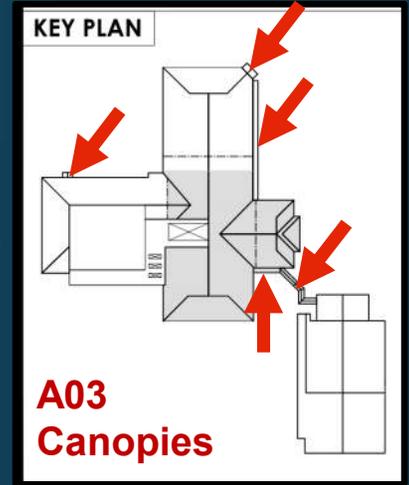
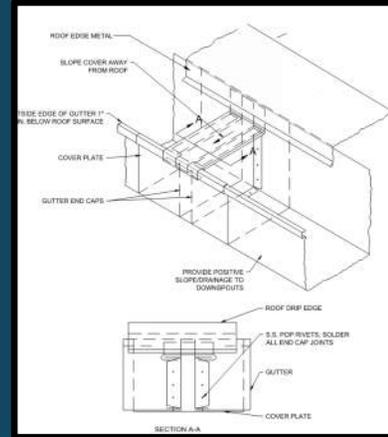
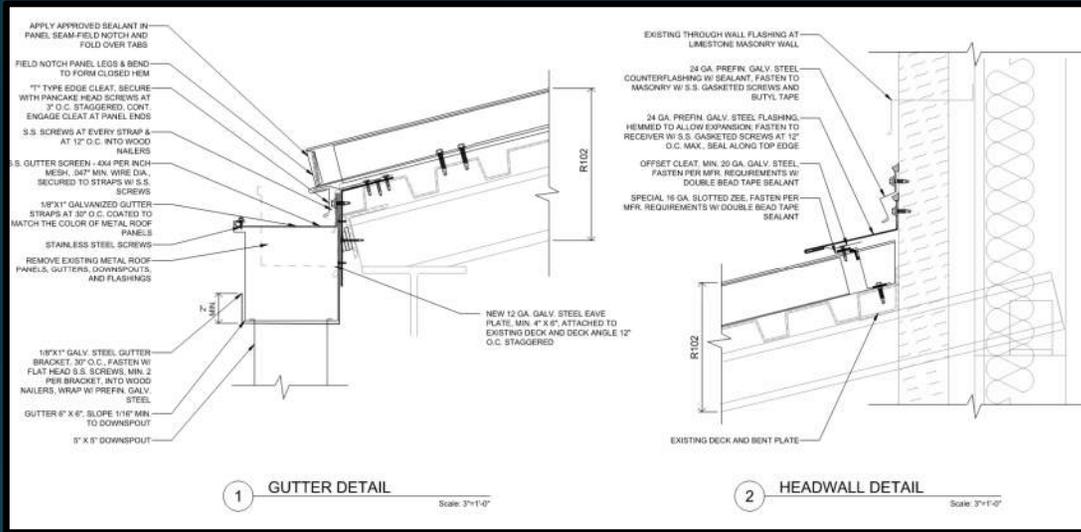
Edge at Existing



Scope of Work

Gutter and Fascia

Headwall



Downspouts, Gutter Expansion Joints

Scope of Work

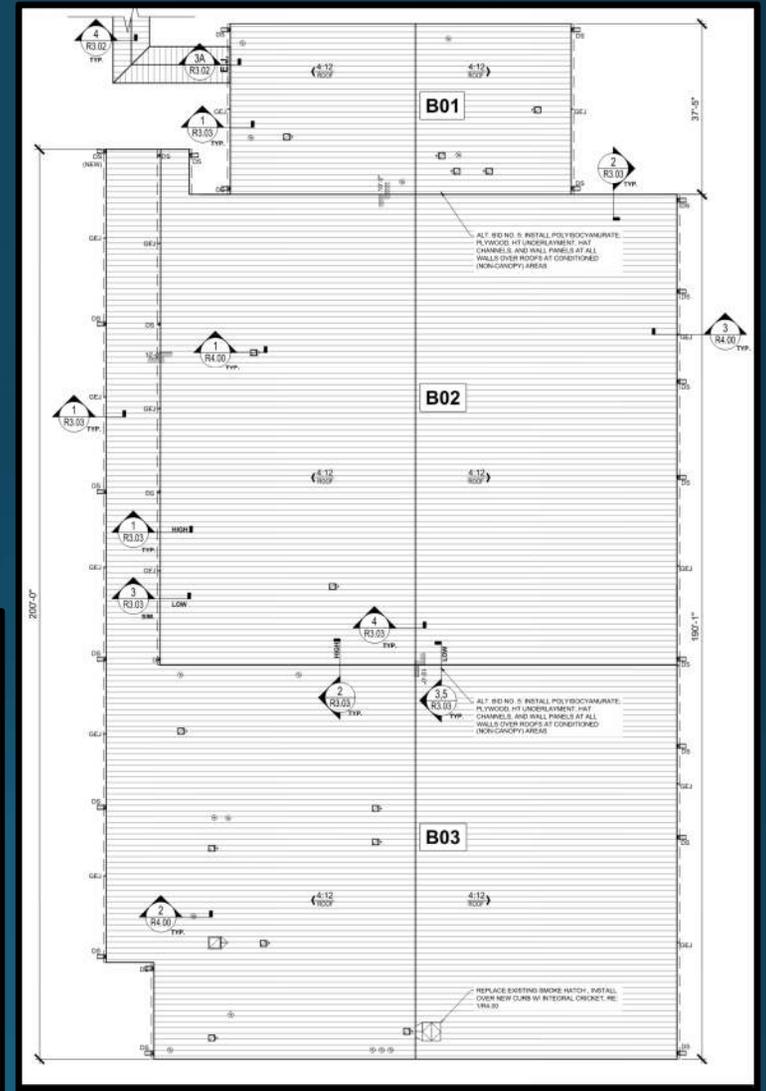
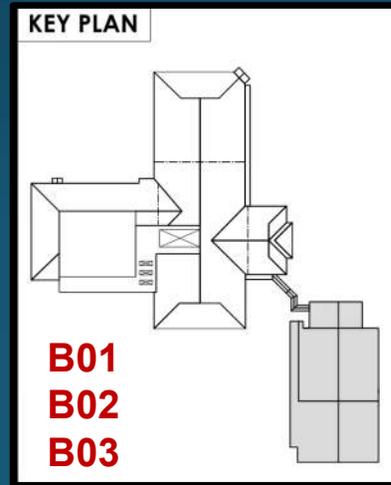
R2.03 – Partial Roof Plan B01, B02, B03

Base Bid:

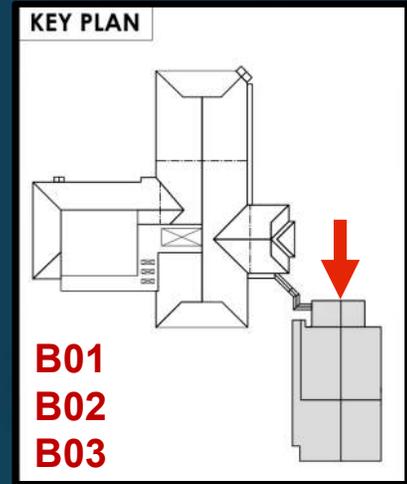
1. Existing Vent and Curb Modifications
2. Demolition
3. Subpurlin System at Existing Joists
4. Insulation Between Subpurlins
5. Underlayment
6. Standing Seam Metal Roofing
7. Flashings, Gutters, Downspouts

Alternate Bid No. 5:

- New Insulation, Plywood, Underlayment and Wall Panels (at existing walls where noted)

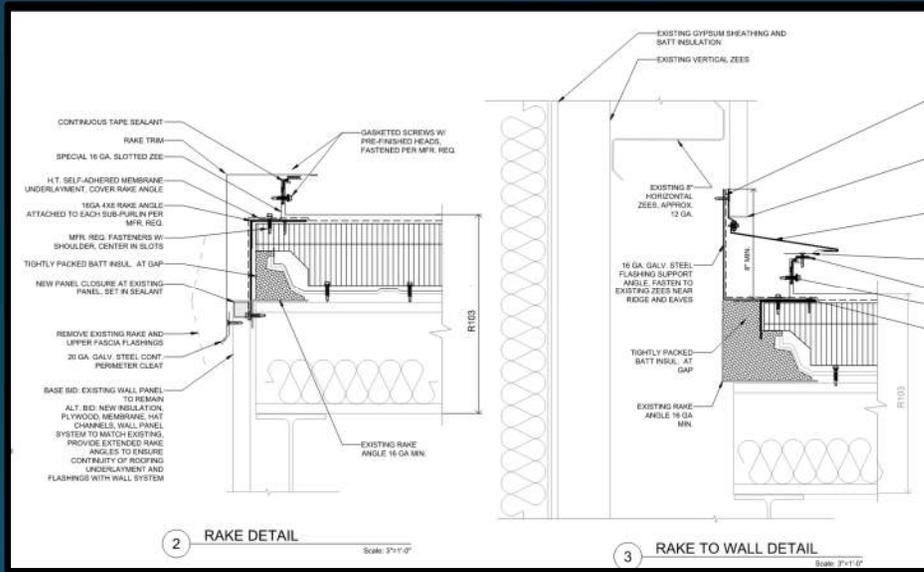


Scope of Work

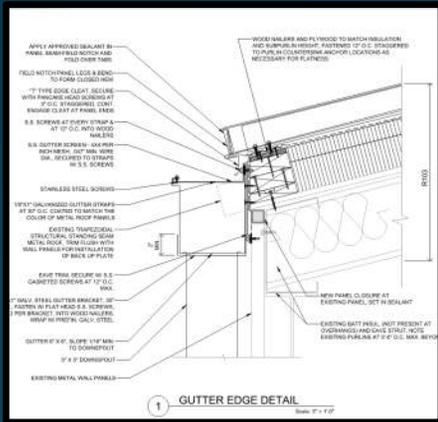


Scope of Work

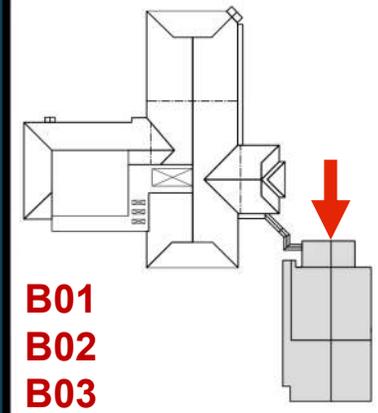
Rake



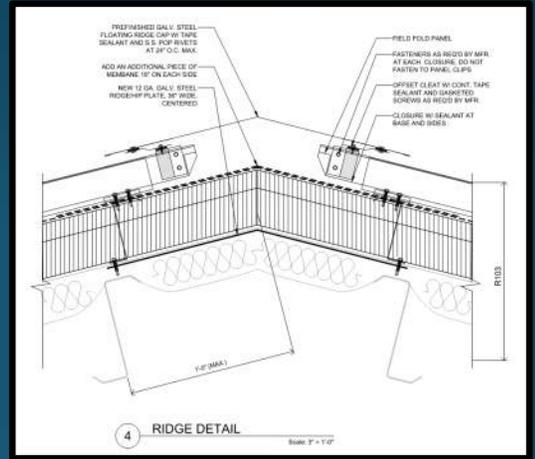
Gutter and Fascia



KEY PLAN

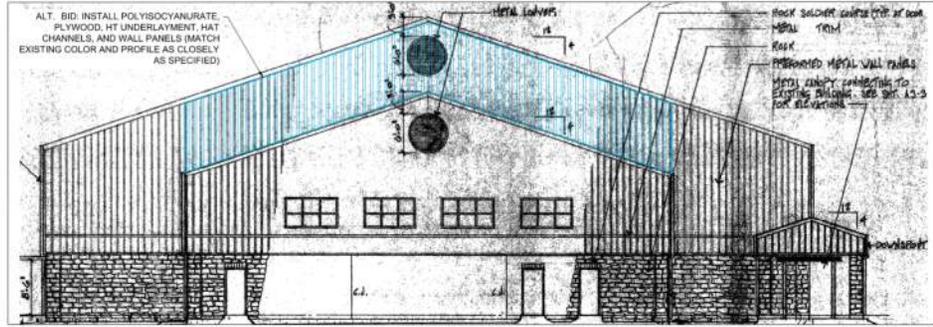


Ridge



Scope of Work

ALTERNATE BID: NEW WALL PANELS

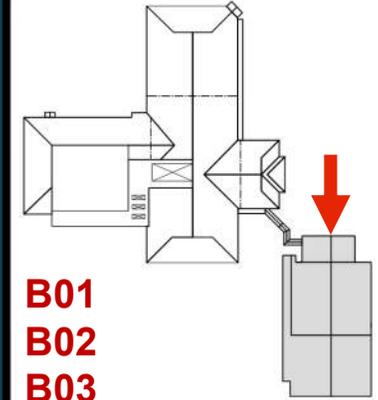


1 AS BUILT ELEVATION: ROOF B01, B02, B03 - NORTH

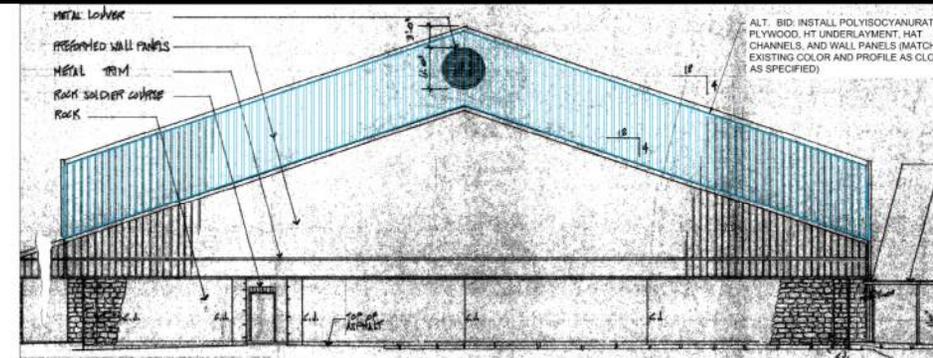
Scale: APPROX. 1/8"=1'-0"



KEY PLAN

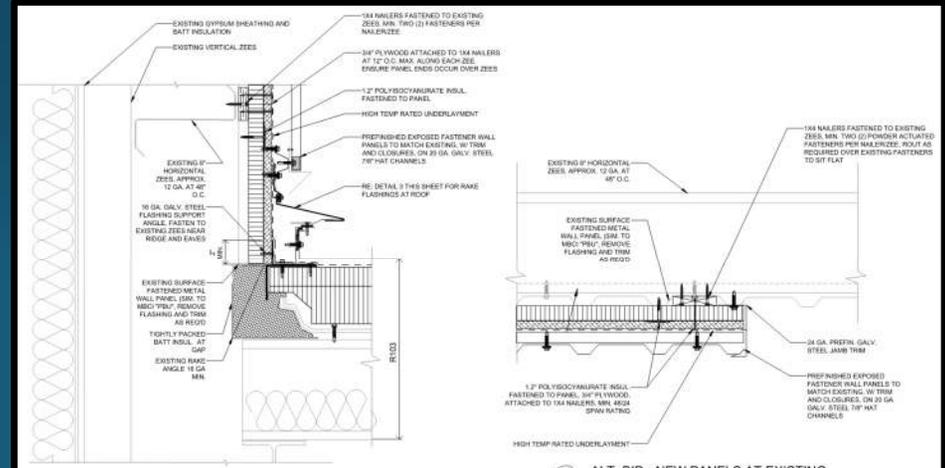


B01
B02
B03



2 AS BUILT ELEVATION: ROOF B01, B02, B03 - NORTH

Scale: APPROX. 1/8"=1'-0"



5 ALT. BID - RAKE TO WALL DETAIL

Scale: 3/4"=1'-0"

6 ALT. BID - NEW PANELS AT EXISTING

Scale: 3/4"=1'-0"

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Bid Form

- **Base Bid**
- Alternates
- Unit Prices
- Schedule

BASE PROPOSAL: as specified in the Drawings and Specifications.			
ITEM NO.	Type	Scope Description: Refer To 011000	LUMP SUM PROPOSAL
1	Roofing: A01	Install new retrofit roof system as specified with all associated MEP work indicated, sealants, flashings and sheet metal.	\$
2	Roofing: A02, A04, A05	Install new retrofit roof system as specified with all associated all associated MEP work indicated, sealants, flashings and sheet metal, routing and sealing of 400 LF of cracks at existing walls above A05.	\$
Subtotal, Lump Sum Base Proposal:			\$
Contractor Overhead & Profit:			\$
TOTAL LUMP SUM PROPOSAL:			\$

Bid Form

- Base Bid
- **Alternates**
- Unit Prices
- Schedule

ALTERNATE PROPOSAL(S): indicate below the amount of additional or saved calendar days are associated with the alternate proposal scope item, along with additional or deduct proposal amounts.			
ITEM NO.	Type	Scope Description:	LUMP SUM PROPOSAL and DURATION (where requested)
1	Schedule	In lieu of performing base bid work commencing in June of 2021, commence work on August 1, 2021, providing working hours for disruptive operations outside school hours. Substantial Completion Date revised to December 1, 2021.	ADD or DEDUCT (circle one) \$
2	Roofs: Canopies A03.1 - A03.4	Replace existing metal panels with new metal panels to match existing, including all flashings, gutters, and downspouts as specified.	ADD \$ Added Days:
3	Walls Above Roofs: A05	Install new elastomeric coating system as specified, over all stucco wall surfaces above Roof Area A05.	ADD \$ Added Days:
4	Roofs: B01, B02, B03	Install new retrofit roof system as specified with all associated MEP work indicated, sealants, flashings and sheet metal.	ADD \$ Added Days:
5	Walls Above Roofs: B01, B03	Install insulation, plywood, underlayment, hat channels, and new wall panels at areas indicated on the drawings above Roof Areas B01 and B03.	ADD \$ Added Days:
6	Roofs: A01	In lieu of specified metal retrofit roof system, replace existing metal panels with new metal panels to match existing, including all flashings, gutters, and downspouts as specified. Install thermal blocks and new batt insulation at locations where missing.	ADD or DEDUCT (circle one) \$

Bid Form

- Base Bid
- Alternates
- **Unit Prices**
- Schedule

UNIT PRICES					
<i>Note, costs are per unit, however an estimated quantity is provided as a basis for the pricing per unit provided. DO NOT price quantity basis, price per unit.</i>					
ITEM	Type	Item Description	QUANTITY BASIS	PRICE PER UNIT	UNITS
1	METAL	Pre-finished 24-gauge galvanized sheet, 12" stretch-out	10 LF	\$	LF
2	METAL	Pre-finished 24 gauge galvanized steel gutter, 6"x6"	10 LF	\$	LF
3	METAL	Pre-finished 24 gauge galvanized steel downspout, 5"x5"	10 LF	\$	LF
4	SEALANT	Rout and seal existing cracks in stucco, approx. 1/2" width by 1/2" depth, silicone sealant to match existing stucco.	10 LF	\$	LF
5	MISC	Misc. Work: Lead Man and Helper	8 HR	\$	HR
6	MISC	Misc. Roofing Material Mark-up (%)	N/A		%

Bid Form

- Base Bid
- Alternates
- Unit Prices
- **Schedule**

DATE	EVENT
Pre-Proposal Conference (Virtual):	March 9, 2021, 9:00 AM (CST)
Pre-Proposal Site Visit:	March 9, 2021, 1:00 PM (CST)
Deadlines for Questions	March 16, 2021, 5:00 PM (CST)
Answers Posted	March 19, 2021 , 2:00 PM (CST) March 22, 2021
Deadline for Proposals / CSP Opening	March 23, 2021 , 2:00 PM (CST) March 25, 2021
Evaluation of Proposals	March 26, 2021
LVISD Board Meeting for review/approval	April 12, 2021

SUBSTANTIAL COMPLETION CALENDAR DAYS

Project scope of work for the Base Proposal must be substantially complete prior to **September 1, 2021**. Failure to substantially complete the work by the Substantial Completion Date set forth above will result in the assessment by the Owner of liquidated damages in the amount of \$ 250 per day that is required by the Contractor to substantially complete the work after this Date.

Completion of this Proposal Form acknowledges this requirement. This contract time will be adjusted in the event of weather delays and change orders affecting duration of the project.

ALTERNATE PROPOSAL(S): *indicate below the amount of additional or saved calendar days are associated with the alternate proposal scope item, along with additional or deduct proposal amounts.*

ITEM NO.	Type	Scope Description:	LUMP SUM PROPOSAL and DURATION (where requested)
1	Schedule	In lieu of performing base bid work commencing in June of 2021, commence work on August 1, 2021, providing working hours for disruptive operations outside school hours. Substantial Completion Date revised to December 1, 2021.	ADD or DEDUCT (circle one) \$

Selection Process

- General Qualifications Questionnaire
- Selection Criteria
 - Cost: 48%
 - Experience: 30%
 - Personnel/Resources: 10%
 - Financial Condition: 6%
 - Safety Record: 6%
- Subcontractor and Suppliers
- Other Required Information

Selection Process

- General Qualifications Questionnaire
- Selection Criteria
 - Pricing: 48%
 - Experience 30%
 - Personnel/Resources: 10%
 - Financial Condition: 6%
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Selection Process

- General Qualifications Questionnaire
- Selection Criteria
 - Pricing: 48%
 - Experience 30%
 - Personnel/Resources: 10%
 - Financial Condition: 6%
 - Safety Record: 6%

Selection Process

- Subcontractor/Suppliers
- Other Information
- Prevailing Wage Rates
- Disclosure Form: Schedule of subcontractors and suppliers proposed – all subcontractors must be approved by LVISD
- Bonding may be required for subcontracts > \$100,000
- Resumes and experience for subcontractors may be requested by LVISD

Selection Process

- Subcontractor/ Suppliers
- Other Required Information
- Prevailing Wage Rates
 - Felony Conviction Notice
 - Suspension and Debarment Certification
 - Conflict of Interest form CIQ, *00 21 13 Section 16*
<https://www.ethics.state.tx.us/forms/CIQ.pdf>
 - Disclosure of Interested Parties, *00 21 13 Section 17*
Certificate of Interested Parties (Form 1295), which may be found at <https://www.ethics.state.tx.us/forms/1295.pdf>

Selection Process

- Subcontractor/ Suppliers
- Other Required Information
- **Prevailing Wage Rates**

RESOLUTION OF THE BOARD OF TRUSTEES

LAGO VISTA INDEPENDENT SCHOOL DISTRICT

PREVAILING WAGE RATE DETERMINATION FOR 2021 BOND PROJECTS

2. The Board determines that the prevailing wage rate in the District for the Project is as determined by the United States Department of Labor in its Wage Rate General Decision #TX20210271 for Travis County, Texas and dated January 1, 2021, and incorporated herein as Exhibit "A" to this Resolution.

Important Dates

LAGO VISTA INDEPENDENT SCHOOL DISTRICT
REQUEST FOR COMPETITIVE SEALED PROPOSALS FOR
ROOF REPLACEMENT AT
LAGO VISTA MIDDLE SCHOOL
RFCSP NO. 20210301

DATE	EVENT
Pre-Proposal Conference (Virtual):	March 9, 2021, 9:00 AM (CST)
Pre-Proposal Site Visit:	March 9, 2021, 1:00 PM (CST)
Deadlines for Questions	March 16, 2021, 5:00 PM (CST)
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LVISD Board Meeting for review/approval	April 12, 2021

Deadline for Questions: March 16, 2021 at 5:00 PM (CST)

Deadline for Proposals: March 23, 2021 at 2:00 PM (CST)

Important Information

Deliver Sealed Proposals to:	Contact:
Lago Vista ISD 8039 Bar-K Ranch Road Lago Vista, TX 78645	Jason Stoner, Director of Finance Business Office Phone: 512.267.8300 x1504 Email: jason_stoner@lagovista.txed.net
<ul style="list-style-type: none">• Questions must be submitted via e-mail to the contact person listed above. In the e-mail subject line, reference: Questions RFCSP No. 20210301• Q & A and Addenda will be posted on our website: http://www.lagovistaisd.net/page/business.required_postings	

NOTE: LVISD Offices are CLOSED March 13-20. Copy Jennifer Doyle at jen@engexteriors.com with all questions directed to Jason Stoner (LVISD) to ensure receipt and response.

Proposal Submission

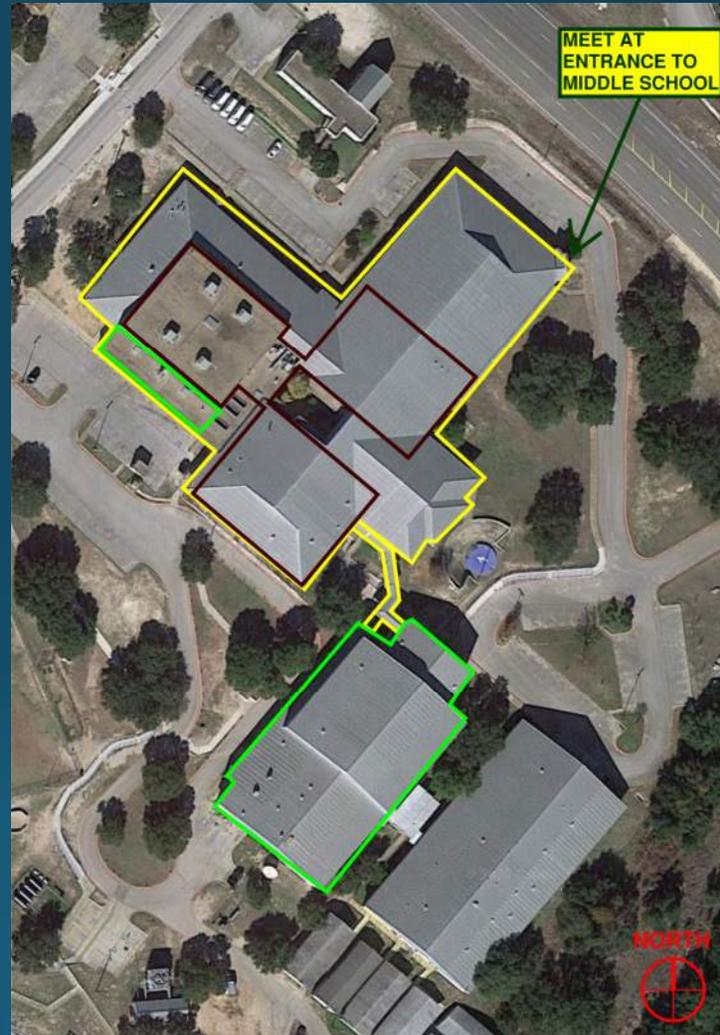
- Proposals are due no later than the date and time indicated above. Proposals must be received by U.S. mail, or hand delivery in a **sealed envelope**. Proposals received after the specified time for submission shall not be considered.
- Submit the following:
 - one (1) hard copy stapled or bound together, marked "original" – include signed "required" forms
 - one (1) digital copy on a flash drive – include signed "required" forms
- FAX, e-mail or other electronic proposals **will not be accepted**.
- Proposals must be plainly marked on the cover with:
 - RFP Number and Title
 - Name of the Proposer ("Offeror")
 - RFCSP number
 - Project name
 - Date and Time of deadline for submission

Site Visit

- Site visit today at 1:00pm
- Meet at the entrance to the Middle School to check in, roof access will be provided by an exterior ladder

Lago Vista Middle School

8039 Bar K Ranch Road
Lago Vista, TX 78645



Questions?

All Questions (including those asked during this meeting or onsite) ***must be sent in writing*** via email to:



Jason_Stoner@lagovista.txed.net



jen@engexteriors.com