

**BOARD OF COUNTY COMMISSIONERS, COLUMBIA COUNTY, FLORIDA
LAKE CITY, FLORIDA
INFORMATION TO BIDDERS
BID NO. 2015-D**

The Board of County Commissioners will receive sealed bids in the office of Commissioners, 135 NE Hernando Avenue, Post Office Box 1529, Lake City, FL 32056-1529, (386) 719-2028, until 11:00 A.M. on April 15, 2015 for the following:

Various Roofing projects throughout the County.

Proposal information and specifications may be obtained from the County's web site at <http://www.columbiacountyfla.com/PurchasingBids.asp>

The bidder is required to use the "Bid Form" attached and hereto. Any variation from these minimum specification must be clearly stated on a separate sheet and attached to the "Bid Form" with an explanation of the differences. One complete bid form set is to be submitted in a sealed envelope, on the outside of which shall be marked "**Sealed Bid Annual Roofing**" and the name and address of the firm submitting the bid.

All Bids are to be firm, valid and subject to acceptance for a period of 30 days after bid opening date. All goods to be bid F.O.B. Columbia County, Florida.

The Board shall reserve the right to reject any and all bids.

Dated this 24th day of March 2015.

**Columbia County, Florida
Purchasing Department
General Instructions to Bidders**

These instructions will bind bidders and conditions herein set forth, except as specifically qualified in special bid and contract terms issued with any individual bid.

1. The following criteria are used in determining low responsible bidder:
 - A. The ability, capacity and skill of bidder to perform required service.
 - B. Whether the bidder can perform service promptly or within specified time.
 - C. The character, integrity, reputation, judgment, experience and efficiency of bidder.
 - D. The performance of previous contracts with Columbia County.
 - E. The suitability of equipment or material for county use.
 - F. The ability of bidder to provide future maintenance.
2. Payment Terms are net (30) unless otherwise specified. Favorable terms, discounts, may be offered and will be considered in determining low bids if they are deemed by Purchasing Department to be advantageous to the County.
3. All bids should be tabulated, totaled and checked for accuracy. Unit price will prevail in case of errors.
4. All requested information shall be included in the envelope. All desired information must be included for your bid to receive full consideration.
5. If anything on the bid request is not clear, you should contact the Purchasing Director immediately.
6. A bidders list is available at the Purchasing Office.
7. Quote all prices F.O.B. our warehouse or as specified in bid documents.
8. Each proposal shall be clearly marked on the outside of the envelope including Fed Ex, UPS or other delivery service envelopes, as a sealed bid. The name of the item being bid shall be shown on the outside in full.
9. No responsibility shall attach to any County representative or employee for the premature opening of bids not properly addressed or identified.
10. If only one (1) bid is received, the bid may be rejected and re-advertised or excepted if determined to be in the counties best interest.
11. Bids received late will not be accepted, and the County will not be responsible for late mail delivery.
12. Telephone and facsimile bids will not be acceptable in formal bid openings (sealed bids). Should a bid be misplaced by the County and found later, it will be considered. Any bidder may request and shall receive a receipt showing the day and time any bid is delivered to the appropriate office of the County from the personnel thereof.

13. Bids requiring bid bonds will not be accepted if bond is not enclosed. Cash or certified check will be accepted in lieu of bond except on construction projects where cost exceeds \$40,000.
14. All bidders must be recognized dealers in the materials or equipment specified and is qualified to advise in their application or use. A bidder at any time requested must satisfy the Purchasing Office and the County Manager that he has the requisite organization, capital, plant, stock ability and experience to satisfactorily execute the contract in accordance with the provisions of the contract in which he is interested.
15. Any alterations, erasures, additions, or admissions of required information or any changes to specifications or bidding schedule are done at the risk of the bidder. Any bid will be rejected that has a substantial variation, that is; a variation that affects price, quantity, and quality or delivery date (when delivery is required by a specific time).
16. When requested, samples will be furnished to the County free of expense, properly marked for identification and accompanied by a list where there is more than one (1) sample. The County reserves the right to mutilate or destroy any sample submitted whenever it may be to the best interest of the County to do so for the purpose of testing.
17. The County will reject any material, supplies or equipment that did not meet the specifications, even though the bidder lists the trade names or names of such material on the bid or price quotation form.
18. The unauthorized use of patented articles is done entirely at the risk of the successful bidder.
19. The ESTIMATED QUANTITY given in the specifications or advertisements is for the purpose of bidding only. The County may purchase more or less than the estimated quantity and the vendor must not assume that such estimated quantity is part of the contract.
20. Only the latest model equipment as evidenced by the manufacture's current published literature will be considered. Obsolete models of equipment not in production will not be acceptable. The equipment shall be composed of new parts and materials. Any unit containing used parts or having seen any service other than the necessary tests will be rejected. In addition to the equipment specifically called for in the specification, all equipment catalogued by the manufacturer as standard or required by the State of Florida shall be furnished with the equipment. Where required by the State of Florida Motor Vehicle Code, vehicles shall be inspected and bear the latest inspection sticker of the Florida Department of Revenue.
21. The successful bidder on motor vehicle equipment shall be required to furnish with delivery of vehicle, certificate of origin and any other appropriate documentation as required by the Florida Motor Vehicle Department.
22. Prospective bidders are required to examine the location of the proposed work or delivery and determine, in their own way, the difficulties, which are likely to be encountered in the prosecution of the same.
23. All materials, equipment and supplies shall be subject to rigid inspection, under the immediate supervision of the Purchasing Department, its designee and /or the department to which they are delivered. If defective material, equipment, or supplies are discovered, the

contractor, upon being instructed by the Purchasing Department or designee, shall remove, or make good such material, equipment, or supplies without extra compensation. It is expressly understood and agreed that the inspection of materials by the County will in no way lessen the responsibility of the Contractor release him from his obligation to perform and deliver to the County Sound and satisfactory materials, equipment, or supplies. The Contractor agrees to pay the costs of all tests upon defective material, equipment, or supplies or allow the costs to be deducted from any monies due him from the County.

24. Unless otherwise specified by the Purchasing Department all materials, supplies, or equipment quoted herein must be delivered within thirty (30) days from the day of notification or exceptions noted on bid sheets.
25. A contract will not be awarded to any corporation, firm, or individual who is, from any cause, in arrears to the County or who has failed in former contracts with the County to perform work satisfactorily, either to the character of the work, the fulfillment or guarantee, or the time consumed in completing the work.
26. Reasonable grounds for supposing that any bidder is interested in more than one proposal for the same item will be considered sufficient cause for rejection of all proposals in which he is interested.
27. Submitting a proposal when the bidder intends to sublet the contract may be a cause for rejection of bids or cancellation of the contract by the County Manager.
28. Unless otherwise specified the County reserves the right to award each items separately or on a lump sum basis whichever is in the best interest of the County.
29. The County reserves the right to reject any and/or all quotations, to waive any minor discrepancies in the bids for all bidders equally, quotations, or specifications, when deemed to be in the best interest of the County and also to purchase any part, all or none of the materials, supplies, or equipment specified.
30. Failure of the bidder to sign the bid or have the signature of an authorized representative or agent on the bid proposal in the space provided will be cause for rejection of the bid. Signature must be written in ink. Typewritten or printed signatures will not be acceptable.
31. Any bidder may withdraw his bid at any time before the time set for the opening of the bids. No bid may be withdrawn in the thirty- (30) day period after bids are opened.
32. It is mutually understood and agreed that if at any time the Purchasing Department or designee shall be of the opinion that the contract or any part thereof is unnecessarily delayed or that the rate of progress or delivery is unsatisfactory, or that the contractor is willfully violating any of the conditions or covenants of the agreement, or executing the same in bad faith, the Purchasing Department or his designee shall have the power to notify the aforesaid contractor of the nature of the complaint. Notification shall constitute delivery of notice, or letter to address given in the proposal. If after three (3) working days of notification the conditions are not corrected to the satisfaction of the Purchasing Director, he shall thereupon have the power to take whatever action he may deem necessary to complete the work or delivery herein described, or any part thereof, and the expense thereof, so charged, shall be deducted from any paid by the County out of such monies as may become due to the said contractor, under and by virtue of this agreement. In case such expense shall exceed the last said sum, then and in that event, the bondsman or the contractor, his

executors, administrators, successors, or assigns, shall pay the amounts of such excess to the County on notice made by the Purchasing Department or his designee of the excess due.

33. If the bidder proposes to furnish any item of foreign make or product, he shall write "foreign" together with the name of the originating country opposite such item on a proposal.
34. Any complaint from bidders relative to the invitation to bid or attached specifications shall be made prior to the time of opening bids; otherwise, the bidder waives any such complaint.
35. Contracts may be cancelled by the County with or without cause on thirty- (30) days advance written notice.
36. All contractors submitting bids for road projects in excess of \$150,000 must be pre-qualified with the Florida Department of Transportation and shall provide proof of such qualification upon request.
37. Any bidder affected adversely by an intended decision with respect to the award of any bid, shall file with the Purchasing Department for Columbia County, a written notice of intent to file a protest not later than seventy-two (72) hours (excluding Saturdays, Sundays and legal holidays), after the posting of the bid tabulation. Protest procedures may be obtained in the Purchasing Department.
38. A person or affiliate who has been placed on the convicted vendor's list following a conviction for a public entity crime may not submit a bid on a contract to provide any goods or services to Columbia County, may not submit a bid on a contract with Columbia County for the construction or repair of a public building or public work, may not submit bids on leases of real property to Columbia County, may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with Columbia County, and may not transact business with Columbia County for a period of 36 months from the date of being placed on the convicted vendor list.
39. Vendor/Contractor shall utilize the U.S. Department of Homeland Security's E-Verify system, in accordance with the terms governing use of the system, to confirm the employment eligibility of;
 - A. all persons employed by the Vendor/Contractor during the term of the Contract to perform employment duties within Florida; and
 - B. all persons, including subcontractors, assigned by the Vendor/Contractor to perform work pursuant to the contract with the County.

**Scope of Work
Bid No. 2015-D
Annual Roofing Bid**

GENERAL:

The Board of County Commissioners desires to accept sealed bids for an annual roofing contract.

Pricing shall be firm thru the County's fiscal year ending 9/30/2017. Orders shall be placed by the County via purchase orders. If agreed upon by the County and the bidder the contract may be extended annually for a period of three (3) additional years.

The County will issue work orders for various roofing projects throughout the County that may include various type of roofs. Work may include flat roofs, shingle, metal and any other roof design that may be requested. The selected bidder will supply both labor and materials.

QUALITY ASSURANCE:

Contractor will provide roofing material controlled by a single source. Roofs will be installed per State of Florida and Columbia County Building codes.

Bid Form
Bid No. 2015-D

**UNIT COST DATA FOR ALL COST CATEGORIES
COVERING ROOF INSTALLATION AND REPAIR**

A. ROOFING ITEMS

I. GENERAL CONDITIONS:

REQUIRED SAFETY FENCING (6' CHAIN LINK)		LF	_____
CRANE SERVICE		HR	_____
TELESCOPIC LIFT UP TO 60'		WK	_____
EQUIPMENT RENTAL	COST +	%	_____
MANUFACTURERS WARRANTY	COST +	%	_____
SITE PREPARATION (NECESSARY FILL & SEEDING)		SF	_____
SITE PREPARATION (NECESSARY FILL & SOD)		SF	_____
BUILDERS RISK INSURANCE	COST +	%	_____
PERMIT (IF REQUIRED)	COST +	%	_____
MEMBRANE ROOF			
20 YEAR NO PENAL SUM WARRANTY	COST +	%	_____
METAL ROOF			
20 YEAR WATER TIGHTNESS WARRANTY	COST +	%	_____

II. DEMOLITION: FLAT ROOF AREAS:

1 REMOVE GRAVEL SURFACED BUILT UP ROOFING		SF	_____
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2	SPUD GRAVEL SURFACED BUILT UP ROOFING		SF	_____
3	REMOVE SPRAY FOAM OVER ROOFING		SF	_____
4	REMOVE MODIFIED BITUMEN ROOFING		SF	_____
5	REMOVE SLICK TOP BUILT-UP ROOFING:		SF	_____
6	PROVIDE ASBESTOS SURVEY	COST +	%	_____
7	REMOVE/DISPOSE OF ASBESTOS ROOFING	COST +	%	_____
8	REMOVE METAL DECKING		SF	_____
9	REMOVE RIGID INSULATION UP TO 3"		SF	_____
10	REMOVE RIGID INSULATION; ADD PER INCH		SF	_____
11	REMOVE TAPERED INSULATION		SF	_____
12	REMOVE ROOF EDGE METAL		LF	_____
13	REMOVE FASCIA METAL; NOT TO EXCEED 16" S/O		LF	_____
14	REMOVE VERTICAL FASCIA PANELS & TRIM		SF	_____
15	REMOVE SOFFIT PANELS & TRIM		SF	_____
16	REMOVE GUTTER:		LF	_____
17	REMOVE DOWNSPOUTS; NOT TO EXCEED 30' HIGH		LF	_____
18	REMOVE DOWNSPOUTS; ABOVE 30' HIGH		LF	_____
19	REMOVE COPING METAL		LF	_____
20	REMOVE WALL SCUPPER		EA	_____
21	REMOVE LEADERHEAD		EA	_____
22	REMOVE EXPANSION JOINT COVER		LF	_____
23	REMOVE PITCH PANS		EA	_____
24	CLEAN / PREP ROOF DRAINS		EA	_____
25	REMOVE ROOF DRAINS UP TO 6"		EA	_____

26	REMOVE SOIL PIPE FLASHING	EA	_____
27	REMOVE WALL FLASHING MEMBRANE	SF	_____
28	REMOVE COUNTER FLASHING	LF	_____
29	REMOVE BASE FLASHING @ CURB UP TO 24"	LF	_____
30	REMOVE LIGHTNING ARREST SYSTEM	LF	_____
31	REMOVE PIPE FLASHING UP TO 24" ROUND	EA	_____
32	REMOVE TRAFFIC PAD	LF	_____
33	REMOVE HVAC CONDENSATION LINES	LF	_____
34	REMOVE SATELLITE: TO BE RE-ALIGNED BY OWNER	EA	_____
35	REMOVE WOOD BLOCKING	BF	_____
36	REMOVE WOOD DECKING UP TO 3/4" PLYWOOD	BF	_____
37	REMOVE DECK VENTS	EA	_____
38	SPUD EXISTING GRAVEL AT TIE-IN	SF	_____
39	DISPOSAL FEE	CY	_____

III. SHEET METAL: .032 ALUMINUM PAINTED KYNAR FINISH

FURNISH ALL MATERIAL AND:

1	INSTALL ROOF EDGE METAL: WITH CLEAT UP TO 12" S/O	LF	_____
2	INSTALL FASCIA METAL WITH CLEAT UP TO 16" S/O	LF	_____
3	INSTALL SOFFIT PANELS AND TRIM	SF	_____
4	INSTALL VERTICAL FASCIA PANELS	SF	_____
5	INSTALL COPING METAL: UP TO 24" S/O	LF	_____
6	INSTALL (2) PIECE COUNTER FLASHING: 16" S/O	LF	_____

7	INSTALL (1) PIECE COUNTER FLASHING: 12" S/O	LF	_____
8	INSTALL SLIP EXPANSION JOINT COVER: 24" S/O	LF	_____
9	INSTALL BOX GUTTER: UP TO 30" S/O	LF	_____
10	INSTALL 4 X 5 DOWNSPOUT: UP TO 30' HIGH	LF	_____
11	INSTALL THRU WALL SCUPPER: UP 12" WIDE	EA	_____
12	INSTALL LEADERHEAD: UP TO 24" WIDE	EA	_____

IV. SHEET METAL: .040 ALUMINUM PAINTED KYNAR FINISH

FURNISH ALL MATERIAL AND:

1	INSTALL ROOF EDGE METAL: WITH CLEAT UP TO 12" S/O	LF	_____
2	INSTALL FASCIA METAL WITH CLEAT UP TO 16" S/O	LF	_____
3	INSTALL COPING METAL: UP TO 24" S/O	LF	_____
4	INSTALL (2) PIECE COUNTER FLASHING: 16" S/O	LF	_____
5	INSTALL (1) PIECE COUNTER FLASHING: 12" S/O	LF	_____
6	INSTALL SLIP EXPANSION JOINT COVER: 24" S/O	LF	_____
7	INSTALL BOX GUTTER: UP TO 30" S/O	LF	_____
8	INSTALL 4 X 5 DOWNSPOUT: UP TO 30' HIGH	LF	_____
9	INSTALL THRU WALL SCUPPER: UP 12" WIDE	EA	_____
10	INSTALL LEADERHEAD: UP TO 24" WIDE	EA	_____

V. SHEET METAL: .032 ALUMINUM MILL FINISH

FURNISH ALL MATERIAL AND:

1	INSTALL ROOF EDGE METAL: WITH CLEAT UP TO 12" S/O	LF	_____
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2	INSTALL FASCIA METAL WITH CLEAT UP TO 16" S/O	LF	_____
3	INSTALL COPING METAL: UP TO 24" S/O	LF	_____
4	INSTALL (2) PIECE COUNTER FLASHING: 16" S/O	LF	_____
5	INSTALL (1) PIECE COUNTER FLASHING: 12" S/O	LF	_____
6	INSTALL SLIP EXPANSION JOINT COVER: 24" S/O	LF	_____
7	INSTALL BOX GUTTER: UP TO 30" S/O	LF	_____
8	INSTALL 4 X 5 DOWNSPOUT: UP TO 30' HIGH	LF	_____
9	INSTALL THRU WALL SCUPPER: UP 12" WIDE	EA	_____
10	INSTALL LEADERHEAD: UP TO 24" WIDE	EA	_____

VI. SHEET METAL: .040 ALUMINUM MILL FINISH

FURNISH ALL MATERIAL AND:

1	INSTALL ROOF EDGE METAL: WITH CLEAT UP TO 12" S/O	LF	_____
2	INSTALL FASCIA METAL WITH CLEAT UP TO 16" S/O	LF	_____
3	INSTALL COPING METAL: UP TO 24" S/O	LF	_____
4	INSTALL (2) PIECE COUNTER FLASHING: 16" S/O	LF	_____
5	INSTALL (1) PIECE COUNTER FLASHING: 12" S/O	LF	_____
6	INSTALL SLIP EXPANSION JOINT COVER: 24" S/O	LF	_____
7	INSTALL BOX GUTTER: UP TO 30" S/O	LF	_____
8	INSTALL 4 X 5 DOWNSPOUT: UP TO 30' HIGH	LF	_____
9	INSTALL THRU WALL SCUPPER: UP 12" WIDE	EA	_____
10	INSTALL LEADERHEAD: UP TO 24" WIDE	EA	_____

VII. SHEET METAL: 24 GA. MILL FINISH

FURNISH ALL MATERIAL AND:

1	INSTALL ROOF EDGE METAL: WITH CLEAT UP TO 12" S/O	LF	_____
2	INSTALL FASCIA METAL WITH CLEAT UP TO 16" S/O	LF	_____
3	INSTALL SOFFIT PANELS AND TRIM	SF	_____
4	INSTALL VERTICAL FASCIA PANELS	SF	_____
5	INSTALL COPING METAL: UP TO 24" S/O	LF	_____
6	INSTALL (2) PIECE COUNTER FLASHING: 16" S/O	LF	_____
7	INSTALL (1) PIECE COUNTER FLASHING: 12" S/O	LF	_____
8	INSTALL SLIP EXPANSION JOINT COVER: 24" S/O	LF	_____
9	INSTALL BOX GUTTER: UP TO 30" S/O	LF	_____
10	INSTALL 4 X 5 DOWNSPOUT: UP TO 30' HIGH	LF	_____
11	INSTALL THRU WALL SCUPPER: UP 12" WIDE	EA	_____
12	INSTALL LEADERHEAD: UP TO 24" WIDE	EA	_____

VIII. SHEET METAL: 24 GA. PAINTED KYNAR 500 FINISH

FURNISH ALL MATERIAL AND:

1	INSTALL ROOF EDGE METAL: WITH CLEAT UP TO 12" S/O	LF	_____
2	INSTALL FASCIA METAL WITH CLEAT UP TO 16" S/O	LF	_____
3	INSTALL SOFFIT PANELS AND TRIM	SF	_____
4	INSTALL VERTICAL FASCIA PANELS	SF	_____
5	INSTALL COPING METAL: UP TO 24" S/O	LF	_____
6	INSTALL (2) PIECE COUNTER FLASHING: 16" S/O	LF	_____
7	INSTALL (1) PIECE COUNTER FLASHING: 12" S/O	LF	_____

- | | | |
|----|---|----------|
| 8 | INSTALL SLIP EXPANSION JOINT COVER: 24" S/O | LF _____ |
| 9 | INSTALL BOX GUTTER: UP TO 30" S/O | LF _____ |
| 10 | INSTALL 4 X 5 DOWNSPOUT: UP TO 30' HIGH | LF _____ |
| 11 | INSTALL THRU WALL SCUPPER: UP 12" WIDE | EA _____ |
| 12 | INSTALL LEADERHEAD: UP TO 24" WIDE | EA _____ |

IX. NEW ROOF SYSTEM: NAILABLE DECK

FURNISH ALL MATERIAL AND:

HOT ASPHALT WITH GRAVEL SURFACE

- | | | |
|---|---|----------|
| 1 | INSTALL TEMPORARY ROOF; BASE SHEET, TWO (2) PLIES OF TYPE IV FELT, GLAZE COATED | SF _____ |
| 2 | INSTALL FIBERGLASS BASE SHEET | SF _____ |
| 3 | INSTALL THREE (3) PLIES OF TYPE IV FELT | SF _____ |
| 4 | INSTALL THREE (4) PLIES OF TYPE IV FELT | SF _____ |
| 5 | INSTALL THREE (3) PLIES OF TYPE VI FELT | SF _____ |
| 6 | INSTALL THREE (4) PLIES OF TYPE VI FELT | SF _____ |

X. NEW ROOF SYSTEM: NON-NAILABLE DECK

FURNISH ALL MATERIAL AND:

HOT ASPHALT WITH GRAVEL SURFACE

- | | | |
|---|---|----------|
| 1 | INSTALL TEMPORARY ROOF; BASE SHEET, TWO (2) PLIES OF TYPE IV FELT, GLAZE COATED | SF _____ |
| 2 | INSTALL FIBERGLASS BASE SHEET | SF _____ |
| 3 | INSTALL THREE (3) PLIES OF TYPE IV FELT | SF _____ |
| 4 | INSTALL THREE (4) PLIES OF TYPE IV FELT | SF _____ |

- | | | |
|---|---|----------|
| 5 | INSTALL THREE (3) PLIES OF TYPE VI FELT | SF _____ |
| 6 | INSTALL THREE (4) PLIES OF TYPE VI FELT | SF _____ |

XI. NEW ROOF SYSTEM: NAILABLE DECK

FURNISH ALL MATERIAL AND:

HOT ASPHALT WITH CAP SHEET

- | | | |
|---|---|----------|
| 1 | INSTALL MODIFIED BITUMEN BASE SHEET (JM DYNA BASE OR OWNER APPROVED EQUAL) | SF _____ |
| 2 | INSTALL MODIFIED BITUMEN INTER PLY (JM DYNA PLY OR OWNER APPROVED EQUAL) | SF _____ |
| 3 | INSTALL MODIFIED BITUMEN CAP SHEET (JM DYNA CAP OR OWNER APPROVED EQUAL) | SF _____ |
| 4 | INSTALL MODIFIED BITUMEN WALL FLASHING SET IN MBR CEMENT (JM DYNA FLEX OR OWNER APPROVED EQUAL) | SF _____ |

XII. NEW ROOF SYSTEM: NON-NAILABLE DECK

FURNISH ALL MATERIAL AND:

HOT ASPHALT WITH CAP SHEET

- | | | |
|---|---|----------|
| 1 | INSTALL MODIFIED BITUMEN BASE SHEET (JM DYNA BASE OR OWNER APPROVED EQUAL) | SF _____ |
| 2 | INSTALL MODIFIED BITUMEN INTER PLY (JM DYNA PLY OR OWNER APPROVED EQUAL) | SF _____ |
| 3 | INSTALL MODIFIED BITUMEN CAP SHEET (JM DYNA CAP OR OWNER APPROVED EQUAL) | SF _____ |
| 4 | INSTALL MODIFIED BITUMEN WALL FLASHING SET IN MBR CEMENT (JM DYNA FLEX OR OWNER APPROVED EQUAL) | SF _____ |

XIII. NEW ROOF SYSTEM: NAILABLE DECK

FURNISH ALL MATERIAL AND:

COLD PROCESS WITH CAP SHEET

- | | | |
|---|--|----------|
| 1 | INSTALL MODIFIED BITUMEN BASE SHEET (JM DYNA BASE OR OWNER APPROVED EQUAL) | SF _____ |
|---|--|----------|

- | | | |
|---|---|----------|
| 2 | INSTALL MODIFIED BITUMEN INTER PLY (JM DYNA PLY OR OWNER APPROVED EQUAL) | SF _____ |
| 3 | INSTALL MODIFIED BITUMEN CAP SHEET (JM DYNA CAP OR OWNER APPROVED EQUAL) | SF _____ |
| 4 | INSTALL MODIFIED BITUMEN WALL FLASHING SET IN MBR CEMENT (JM DYNA FLEX OR OWNER APPROVED EQUAL) | SF _____ |

XIV. NEW ROOF SYSTEM: NON-NAILABLE DECK

FURNISH ALL MATERIAL AND:

COLD PROCESS WITH CAP SHEET

- | | | |
|---|---|----------|
| 1 | INSTALL MODIFIED BITUMEN BASE SHEET (JM DYNA BASE OR OWNER APPROVED EQUAL) | SF _____ |
| 2 | INSTALL MODIFIED BITUMEN INTER PLY (JM DYNA PLY OR OWNER APPROVED EQUAL) | SF _____ |
| 3 | INSTALL MODIFIED BITUMEN CAP SHEET (JM DYNA CAP OR OWNER APPROVED EQUAL) | SF _____ |
| 4 | INSTALL MODIFIED BITUMEN WALL FLASHING SET IN MBR CEMENT (JM DYNA FLEX OR OWNER APPROVED EQUAL) | SF _____ |

XV. NEW ROOF SYSTEM: NAILABLE DECK

FURNISH ALL MATERIAL AND:

TORCH APPLIED

- | | | |
|---|--|----------|
| 1 | INSTALL TYPE IV FIBERGLASS FELT (JM GLASPLY PREMIER OR OWNER APPROVED EQUAL) | SF _____ |
| 2 | INSTALL MODIFIED BITUMEN INTER PLY (JM DYNAWELD BASE OR OWNER APPROVED EQUAL) | SF _____ |
| 3 | INSTALL MODIFIED BITUMEN CAP SHEET (JM DYNA WELD CAP FR OR OWNER APPROVED EQUAL) | SF _____ |
| 4 | INSTALL MODIFIED BITUMEN WALL FLASHING | SF _____ |

XVI. MISC ITEMS

FURNISH ALL MATERIAL AND:

- | | | |
|---|--|----------|
| 1 | INSTALL MODIFIED BITUMEN BASE FLASHNG @ CURBS UP TO 24" HIGH | EA _____ |
|---|--|----------|

2	INSTALL LEAD FLASHING AT VTR 1 - 1/2" - 6"	EA	_____
3	FLASH ROOF DRAINS AS PER MANUF. REQUIREMENTS	EA	_____
4	INSTALL ONE WAY DECK VENTS	EA	_____
5	INSTALL PITCH PANS UP TO 12" X 12"	EA	_____
6	INSTALL TRAFFIC PAD	SF	_____
7	INSTALL WOOD BLOCKING	BF	_____
8	INSTALL WOOD DECKING	BF	_____
9	INSTALL 22 GA. TYPE B G-60 METAL DECK	SF	_____
10	INSTALL 16 GA.. 2" ROOF HUGGERS W/ FASTENERS	LF	_____
11	INSTALL ROOF DRAIN UP TO 6"	EA	_____
12	INSTALL ROOF DRAIN PIPING UP TO 6" WITH FITTINGS	EA	_____
13	INSTALL S-50 ROOF HATCH WITH LADDER UP ATTACHMENT	EA	_____
14	REMOVE / REINSTALL ROOF TOP EQUIPMENT	COST +	% _____

XVII. INSULATION: HOT ASPHALT

FURNISH ALL MATERIAL AND:

1	INSTALL POLY ISO INSULATION	BF	_____
2	INSTALL PERLITE INSULATION	BF	_____
3	INSTALL 1/2" DENSDECK	SF	_____
4	INSTALL 1/4" DENSDECK	SF	_____
5	INSTALL 1/2" DURA BOARD	SF	_____
6	INSTALL 1/4" TAPERED ISO SYSTEM	SF	_____
7	INSTALL 1/8" TAPERED ISO SYSTEM	SF	_____
8	INSTALL 1/2" ISO CRICKETS	SF	_____

9	INSTALL 1/4" TAPERED PERLITE SYSTEM	SF	_____
10	INSTALL 1/8" TAPERED PERLITE SYSTEM	SF	_____
11	INSTALL 1" PERLITE FILL	SF	_____
12	INSTALL 2" PERLITE FILL	SF	_____
13	INSTALL 1" ISO FILL	SF	_____
14	INSTALL 2" ISO FILL	SF	_____

XVIII. INSULATION: MECHANICALLY ATTACHED

FURNISH ALL MATERIAL AND:

1	INSTALL POLY ISO INSULATION	BF	_____
2	INSTALL PERLITE INSULATION	BF	_____
3	INSTALL 1/2" DENSDECK	SF	_____
4	INSTALL 1/4" DENSDECK	SF	_____
5	INSTALL 1/2" DURA BOARD	SF	_____
6	INSTALL 1/4" TAPERED ISO SYSTEM	SF	_____
7	INSTALL 1/8" TAPERED ISO SYSTEM	SF	_____
8	INSTALL 1/2" ISO CRICKETS	SF	_____
9	INSTALL 1/4" TAPERED PERLITE SYSTEM	SF	_____
10	INSTALL 1/8" TAPERED PERLITE SYSTEM	SF	_____
11	INSTALL 1" PERLITE FILL	SF	_____
12	INSTALL 2" PERLITE FILL	SF	_____
13	INSTALL 1" ISO FILL	SF	_____

14 INSTALL 2" ISO FILL

SF _____

XIX. DEMOLITION: SHINGLE & METAL ROOF UP TO 8/12 SLOPE

FURNISH ALL MATERIAL AND:

1 REMOVE EXISTING SHINGLE ROOFING:	SF _____
2 REMOVE EXISTING METAL ROOFING:	SF _____
3 REMOVE EXISTING UNDERLAYMENT	SF _____
4 REMOVE EXISTING EAVESDRIP METAL:	LF _____
5 REMOVE EXISTING FASCIA METAL:	LF _____
6 REMOVE EXISTING HIP & RIDGE CAP:	LF _____
7 REMOVE EXISTING RIDGE VENT	LF _____
8 REMOVE EXISTING VALLEY METAL:	LF _____
9 REMOVE EXISTING WALL FLASHING	LF _____
10 DISPOSAL FEE:	SQ _____

XX. NEW ROOFING: FIBERGLASS SHINGLES UP TO 8/12 SLOPE

FURNISH ALL MATERIAL AND:

1 INSTALL NEW 30# FELT UNDERLAYMENT:	SF _____
2 INSTALL NEW SYNTHETIC UNDERLAYMENT: (TITANIUM-UDL OR OWNER APPROVED EQUAL)	SF _____
3 INSTALL NEW 40 MIL PEEL & STICK	SF _____
4 INSTALL NEW 6" 26 GA. EAVEDRIP METAL	LF _____
5 INSTALL NEW 24 GA VALLEY METAL 16" S/O	LF _____
6 INSTALL NEW SOIL PIPE FLASHING UP TO 6"	EA _____

7	INSTALL NEW RIDGE VENT. SHINGLE OVER	LF	_____
8	INSTALL BASE WALL FLASHING: 12" S/O	LF	_____
9	INSTALL NEW COUNTER FLASHING: 8" S/O	LF	_____
10	INSTALL NEW OFF RIDGE VENT: 6'	EA	_____
11	INSTALL FLASHING AT PIPE. UP TO 12"	EA	_____
12	INSTALL HIP & RIDGE CAP:	LF	_____
13	INSTALL 25 YEAR 3 - TAB SHINGLES	SQ	_____
14	INSTALL LIFETIME ARCHITECTURAL SHINGLES:	SQ	_____
15	UPGRADE TO SPECIALTY SHINGLES MATERIAL ONLY COST+	%	_____

XXI. DEMOLITION: SHINGLE & METAL ROOF 8/12 AND ABOVE

FURNISH ALL MATERIAL AND:

1	REMOVE EXISTING SHINGLE ROOFING:	SF	_____
2	REMOVE EXISTING METAL ROOFING:	SF	_____
3	REMOVE EXISTING UNDERLAYMENT	LF	_____
4	REMOVE EXISTING FASCIA METAL:	LF	_____
5	REMOVE EXISTING HIP & RIDGE CAP:	LF	_____
6	RMEOVE EXISTING RIDGE VENT	LF	_____
7	REMOVE EXISTING VALLEY METAL:	LF	_____
8	REMOVE EXISTING WALL FLASHING	LF	_____
9	DISPOSAL FEE:	CY	_____

XXII. NEW ROOFING: FIBERGLASS SHINGLES 8/12 SLOPE AND ABOVE

FURNISH ALL MATERIAL AND:

- | | | | |
|----|---|----|-------|
| 1 | INSTALL NEW 30# FELT UNDERLAYMENT: | SF | _____ |
| 2 | INSTALL NEW SYNTHETIC UNDERLAYMENT: (TITANTIUM-UDL OR OWNER APPROVED EQUAL) | SF | _____ |
| 3 | INSTALL NEW 40 MIL PEEL & STICK | SF | _____ |
| 4 | INSTALL NEW 6" 26 GA. EAVEDRIP METAL | LF | _____ |
| 5 | INSTALL NEW 24 GA VALLEY METAL 16" S/O | LF | _____ |
| 6 | INSTALL NEW SOIL PIPE FLASHING UP TO 6" | EA | _____ |
| 7 | INSTALL NEW RIDGE VENT. SHINGLE OVER | LF | _____ |
| 8 | INSTALL BASE WALL FLASHING: 12" S/O | LF | _____ |
| 9 | INSTALL NEW COUNTER FLASHING: 8" S/O | LF | _____ |
| 10 | INSTALL NEW OFF RIDGE VENT: 6' | EA | _____ |
| 11 | INSTALL FLASHING AT PIPE. UP TO 12" | EA | _____ |
| 12 | INSTALL HIP & RIDGE CAP: | LF | _____ |
| 13 | INSTALL 25 YEAR 3 - TAB SHINGLES | SQ | _____ |
| 14 | INSTALL LIFETIME ARCHITECTURAL SHINGLES: | SQ | _____ |
| 15 | UPGRADE TO SPECIALTY SHINGLES MATERIAL ONLY COST+ | % | _____ |

XXIII. NEW ROOFING: 24 GA. STANDING SEAM METAL ROOFING UP TO 8/12

FURNISH ALL MATERIAL AND:

- | | | | |
|---|---|----|-------|
| 1 | INSTALL NEW SYNTHETIC UNDERLAYMENT: (TITANTIUM-UDL OR OWNER APPROVED EQUAL) | SF | _____ |
|---|---|----|-------|

2	INSTALL NEW 60 MIL PEEL & STICK: (TAMKO METAL & TILE OR OWNER APPROVED EQUAL)	SF	_____
3	INSTALL NEW 24 GA. ROOF EDGE: 8" S/O	LF	_____
4	INSTALL NEW 24 GA. GABLE TRIM: 12" S/O	LF	_____
5	INSTALL NEW 24 GA. WALL FLASHING: 12" S/O	LF	_____
6	INSTALL NEW 24 GA. PITCH CHANGE FLASHING: 30" S/O	LF	_____
7	INSTALL NEW 24 GA. COUNTER FLASHING: 8' S/O	LF	_____
8	INSTALL NEW 24 GA. VALLEY METAL: 36" S/O	LF	_____
9	INSTALL NEW 24 GA. HIP FLASHING: 24" S/O	LF	_____
10	INSTALL NEW 24 GA. RIDGE CAP: 24" S/O	LF	_____
11	INSTALL NEW 24 GA. FASCIA METAL: 12" S/O	LF	_____
12	INSTALL NEW SOIL PIPE FLASHING UP TO 6"	EA	_____
13	INSTALL NEW ROUND PIPE FLASHING: UP TO 12"	EA	_____
14	INSTALL RETROFIT METAL FRAMING SYSTEM	COST +	% _____
15	INSTALL NEW 24 GA. STANDING SEAM ROOFING: (BERRIDGE CEE-LOCK OR OWNER APPROVED EQUAL)	SF	_____
16	INSTALL NEW 24 GA. STANDING SEAM ROOFING: (ENGLERT 2500 MECHANICALLY SEAMED OR OWNER APPROVED EQUAL)	SF	_____
17	INSTALL NEW 24 GA. STANDING SEAM ROOFING: (ENGLERT 1101 SNAP-LOCK OR OWNER APPROVED EQUAL)	SF	_____
18	INSTALL NEW 24 GA. MECHANICALLY ATTACHED ROOF PANELS: EXPOSED FASTENERS SYSTEM)	SF	_____

**XXIV. NEW ROOFING: 24 GA. STANDING SEAM METAL ROOFING
8/12 SLOPE AND ABOVE**

FURNISH ALL MATERIAL AND:

ALL METAL TO HAVE KYNAR 500 FINISHES

1	INSTALL NEW SYNTHETIC UNDERLAYMENT: (TITANIUM-UDL OR OWNER APPROVED EQUAL)	SF	_____
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2	INSTALL NEW 60 MIL PEEL & STICK: (TAMKO METAL & TILE OR OWNER APPROVED EQUAL)	SF	_____
3	INSTALL NEW 24 GA. ROOF EDGE: 8" S/O	LF	_____
4	INSTALL NEW 24 GA. GABLE TRIM: 12" S/O	LF	_____
5	INSTALL NEW 24 GA. WALL FLASHING: 8" S/O	LF	_____
6	INSTALL NEW 24 GA. PITCH CHANGE FLASHING: 30" S/O	LF	_____
7	INSTALL NEW 24 GA. COUNTER FLASHING: 8' S/O	LF	_____
8	INSTALL NEW 24 GA. VALLEY METAL: 36" S/O	LF	_____
9	INSTALL NEW 24 GA. HIP FLASHING: 24" S/O	LF	_____
10	INSTALL NEW 24 GA. RIDGE CAP: 24" S/O	LF	_____
11	INSTALL NEW 24 GA. FASCIA METAL: 12" S/O	LF	_____
12	INSTALL NEW SOIL PIPE FLASHING UP TO 6"	EA	_____
13	INSTALL NEW ROUND PIPE FLASHING: UP TO 12"	EA	_____
14	INSTALL RETROFIT METAL FRAMING SYSTEM	COST +	% _____
15	INSTALL NEW 24 GA. STANDING SEAM ROOFING: (BERRIDGE CEE-LOCK OR APPROVED EQUAL)	SF	_____
16	INSTALL NEW 24 GA. STANDING SEAM ROOFING: (ENGLERT 2500 MECHANICALLY SEAMED OR OWNER APPROVED EQUAL)	SF	_____
17	INSTALL NEW 24 GA. STANDING SEAM ROOFING: (ENGLERT 1101 SNAP-LOCK OR OWNER APPROVED EQUAL)	SF	_____
18	INSTALL NEW 24 GA. MECHANICALLY ATTACHED ROOF PANELS: (EXPOSED FASTENERS SYSTEM)	SF	_____

XXV. ROOF COATING ER SYSTEMS

METAL ROOF RESTORATION

FURNISH ALL MATERIAL AND:

1	INSTALL LIQUID ACRYLIC ROOF COATING SYSTEM AS REQUIRED TO ACHIEVE A 10 YEAR WARRANTY	SF	_____
2	INSTALL LIQUID POLYURETHANCE ROOF COATING SYSTEM AS REQUIRED TO ACHIEVE A 15 YEAR WARRANTY	SF	_____

FLAT ROOF RESTORATION

- | | | | |
|---|---|----|-------|
| 1 | INSTALL LIQUID ACRYLIC ROOF COATING SYSTEM AS REQUIRED TO ACHIEVE A 10 YEAR WARRANTY | SF | _____ |
| 2 | INSTALL LIQUID POLYURETHANE ROOF COATING SYSTEM AS REQUIRED TO ACHIEVE A 15 YEAR WARRANTY | SF | _____ |

XXVI. MATERIALS

Various materials ie: plywood, 1x4 lumber etc. Cost +
% _____

XXVII. LABOR RATES – General

- | | | | |
|----|---|----|-------|
| 1. | PROJECT MANAGER HOURLY RATE | HR | _____ |
| 2. | SUPERINTENDENT HOURLY RATE | HR | _____ |
| 3. | FOREMAN HOURLY RATE | HR | _____ |
| 4. | CARPENTER HOURLY RATE | HR | _____ |
| 5. | SKILLED LABOR HOURLY RATE | HR | _____ |
| 6. | UNSKILLED LABOR HOURLY RATE | HR | _____ |
| 7. | WEEKEND AND EMERGENCY CALL OUT MULTIPLIER | | |
- % _____

**BID FORM
BID NO. 2015-D
ANNUAL ROOFING CONTRACT**

I certify that this bid meets or exceeds the County specifications and that the undersigned bidder declares that I have carefully examined the specifications, term and conditions of this bid and I am thoroughly familiar with its provisions. The undersigned bidder further declares that he/she has not divulged, discussed or compared his bid with any other bidders and has not colluded with any other bidders or parties to a bid whatsoever for any fraudulent purpose.

COMPANY: _____ DATE: _____

ADDRESS: _____

PHONE NO: _____

SIGNATURE: _____

PRINT NAME/TITLE: _____