

SUWANNEE COUNTY SCHOOL BOARD  
*Serving The Children Of Our Community*  
Walter Boatright, Jr., Superintendent

JERRY TAYLOR  
DISTRICT I

MURIEL OWENS  
DISTRICT II

JULIE BLAKE ULMER  
DISTRICT III

702 2<sup>nd</sup> Street N.W.  
Live Oak, Florida 32060  
(904) 364 2601

JAMES COOPER  
DISTRICT IV

J.M. HOLTZCLAW  
DISTRICT V

ANDREW J. DECKER  
BOARD ATTORNEY

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**MAINTENANCE DEPARTMENT**

**Mark A. Carver, Director**  
(386) 364-2721 / (386) 330 2128  
Telephone Fax

April 16, 2007

Dear Mr. Boatright,

I respectfully request your consideration to recommend to the board the acceptance of Bid # 07-202 (Roof Repair). A requirement of this bid was the attendance of a company representative for our mandatory pre-bid meeting which was held on March 30, 2007 at 10:00 a.m. at the SCSB Maintenance Department. Two (2) companies were represented; O'Neal Roofing and BB&G Contracting and their attendance qualified both companies to bid and both submitted bids. It appears that O'Neal Roofing is the successful bidder.

Three documents are enclosed with this request and they are 1) Mandatory Pre-Bid meeting minutes 2) Bid Opening minutes and 3) the Bid Tabulation sheet. Also, Bid # 07-202 is available for other districts to piggy back and can be renewed annually for two (2) years. The bid, upon board approval, may be accessed online and available for any other districts use.

A benefit of producing a bid such as this is that we will have the consistency and dependability of one roofing contractor for all of our roofing needs during the next few years. I appreciate your consideration and, if it meets your approval, I respectfully request that O'Neal Roofing be awarded the bid and appear on the next available agenda.

The original bids are available in the finance department.

Sincerely,



Mark Carver  
Director of Maintenance

Enclosures  
rmp

**MANDATORY PRE-BID MEETING MINUTES**  
**MARCH 30, 2007**

In attendance were: Mark Carver, Director of Maintenance, Greg O'Neal representing O'Neal Roofing Co., Lynn Geiger representing B B & G Contracting and Robin Pfender, Secretary to Director of Maintenance.

The meeting opened at 10:15 a.m. with an opening statement by Mark Carver. Mr. Carver explained that this bid proposal could be renewed annually for a period of three (3) years. The purpose of the bid is to establish a Take-Off Sheet for roofing, and that the bid would be available for any county in the State of Florida to "piggy-back" from. All documents associated with this bid process will be placed on our web page whose address is [www.suwannee.k12.fl.us/~rpfender](http://www.suwannee.k12.fl.us/~rpfender).

Time was given for questions from the participants. No questions were asked at this time. Mr. Carver allowed for additional questions at a later date via fax or email and stated that we would respond in-kind.

The meeting closed at 10:30 a.m.

**BID OPENING: MINUTES**  
**APRIL 12, 2007**

RFP 07-202

BID DATE: APRIL 12, 2007

BID TIME: 2:00 PM, LOCAL TIME

LOCATED: DISTRICT OFFICE, CONFERENCE ROOM #2

**SCSB REPRESENTATIVES IN ATTENDANCE:**

SCOTT PFENDER, DIRECTOR OF TRANSPORTATION

VICKIE MUSIC, DIRECTOR OF FINANCE

MARK CARVER, DIRECTOR OF MAINTENANCE

CLAIRE WOOD, ADMIN. ASSISTANT TO DIRECTOR OF FINANCE

**CONTRACTORS PRESENT:**

GREG CLYATT, O'NEAL ROOFING

A mandatory pre-bid meeting was held on March 30, 2007 at 10:00 a.m. local time at the SCSB Maintenance Department with two companies attending, O'Neal Roofing and BB&G Contracting. This qualified both companies to bid and both submitted bids.

Greg Clyatt of O'Neal Roofing personally brought the O'Neal Roofing bid to the opening. A second bid, from BB&G Contracting, was received via Federal Express on April 12, 2007 before 12:00 noon.

It was explained that a tabulation sheet would be made entering the bid pricing from both contractors and forwarded to both companies. This was acceptable to Mr. Clyatt, the only company representative present.

The opening was complete at 2:20 p.m., local time.

# ROOF REPAIR BID TABULATION SHEET

## SUWANNEE COUNTY SCHOOL DISTRICT

702 2<sup>ND</sup> STREET NW  
LIVE OAK, FL 32064

### UNIT COST DATA FOR ALL COST CATEGORIES COVERING ROOF INSTALLATION

#### I. GENERAL CONDITIONS:

	BB&G <u>CONTRACT</u>	O'NEAL <u>ROOFING</u>
MOBILIZATION: BASED UPON CONTRACT AMOUNT	% <u>4</u>	% <u>2</u>
DE-MOBILIZATION: BASED UPON CONTRACT AMOUNT	% <u>1.5</u>	% <u>1</u>
PERFORMANCE & PAYMENT BOND	% <u>1.08</u>	% <u>1.5</u>
REQUIRED SAFETY FENCING (6' CHAIN LINK)	LF <u>4.00</u>	LF <u>3.00</u>
CRANE SERVICE	HR <u>100</u>	HR <u>85.00</u>
TELESCOPIC LIFT UP TO 60'	WK <u>850.00</u>	WK <u>800.00</u>
EQUIPMENT RENTAL    COST PLUS	% <u>15</u>	% <u>12</u>
MANUFACTURERS WARRANTY    COST PLUS	% <u>15</u>	% <u>15</u>
SITE PREPARATION (NECESSARY FILL & SEEDING)	SF <u>1.00</u>	SF <u>.50-</u>
SITE PREPARATION (NECESSARY FILL & SOD)	SF <u>1.50</u>	SF <u>1.00</u>
PERMIT (IF REQUIRED)    COST PLUS	% <u>15</u>	% <u>15</u>
MEMBRANE ROOF		
20 YEAR NO PENAL SUM WARRANTY    COST PLUS	% <u>20</u>	% <u>15</u>
METAL ROOF		
20 YEAR WATER TIGHTNESS WARRANTY    COST PLUS	% <u>25</u>	% <u>15</u>

#### II. DEMOLITION: FLAT ROOF AREAS:

1. REMOVE GRAVEL SURFACED BUILT UP ROOFING:	S.F. <u>1.50</u>	SF. <u>1.00</u>
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	<u>BB&amp;G CONTRACT</u>	<u>O'NEAL ROOFING</u>
2. REMOVE MODIFIED BITUMEN ROOFING:	S.F. <u>1.00</u>	SF. <u>.75</u>
3. REMOVE SLICK TOP BUILT-UP ROOFING:	S.F. <u>1.00</u>	SF. <u>.75</u>
4. REMOVE RIGID INSULATION UP TO 3":	S.F. <u>1.00</u>	SF. <u>.85</u>
5. REMOVE RIDIG INSULATION; ADD PER INCH	S.F. <u>.35</u>	SF. <u>.30</u>
6. REMOVE TAPERED INSULATION:	S.F. <u>1.25</u>	SF. <u>1.00</u>
7. REMOVE ROOF EDGE METAL:	L.F. <u>1.50</u>	LF <u>1.35</u>
8. REMOVE FASCIA METAL; NOT TO EXCEED 16" S/O	L.F. <u>2.00</u>	LF <u>1.50</u>
9. REMOVE GUTTER:	L.F. <u>2.50</u>	LF <u>1.50</u>
10. REMOVE DOWNSPOUTS; NOT TO EXCEED 30' HIGH	L.F. <u>1.50</u>	LF <u>1.50</u>
11. REMOVE DOWNSPOUTS; ABOVE 30' HIGH	L.F. <u>3.00</u>	LF <u>2.50</u>
12. REMOVE COPING METAL	L.F. <u>2.50</u>	LF <u>2.00</u>
13. REMOVE WALL SCUPPER:	EA. <u>100.00</u>	EA. <u>75.00</u>
14. REMOVE LEADERHEAD:	EA. <u>85.00</u>	EA. <u>60.00</u>
15. REMOVE EXPANSION JOINT COVER:	L.F. <u>4.00</u>	LF <u>2.50</u>
16. REMOVE PITCH PANS:	EA. <u>40.00</u>	EA. <u>25.00</u>
17. CLEAN / PREP ROOF DRAINS:	EA. <u>175.00</u>	EA. <u>175.00</u>
18. REMOVE SOIL PIPE FLASHING:	EA. <u>25.00</u>	EA. <u>25.00</u>
19. REMOVE WALL FLASHING MEMBRANE:	S.F. <u>2.50</u>	SF. <u>2.00</u>
20. REMOVE COUNTER FLASHING:	L.F. <u>1.00</u>	LF <u>1.25</u>
21. REMOVE BASE FLASHING @ CURB UP TO 24"	L.F. <u>3.00</u>	LF <u>2.75</u>
22. REMOVE LIGHTNING ARREST SYSTEM:	L.F. <u>3.50</u>	LF <u>2.00</u>
23. REMOVE PIPE FLASHING UP TO 24" ROUND:	EA. <u>50.00</u>	EA. <u>60.00</u>
24. REMOVE TRAFFIC PAD:	L.F. <u>1.75</u>	LF <u>1.50</u>
25. REMOVE HVAC CONDENSATION LINES:	L.F. <u>2.00</u>	LF <u>1.50</u>
26. REMOVE SATELLITE: TO BE RE-ALIGNED BY OWNER	EA. <u>250.00</u>	EA. <u>175.00</u>
27. REMOVE WOOD BLOCKING:	B.F. <u>2.00</u>	B.F. <u>1.50</u>

	<u>BB&amp;G</u> <u>CONTRACT</u>	<u>O'NEAL</u> <u>ROOFING</u>
28. REMOVE DECK VENTS:	EA. <u>50.00</u>	EA. <u>20.00</u>
29. SPUD EXISTING GRAVEL AT TIE-IN:	S.F. <u>5.00</u>	SF. <u>6.50</u>
30. DISPOSAL FEE:	CY. <u>75.00</u>	CY. <u>55.00</u>

### III. SHEET METAL: .032 ALUMINUM PAINTED KYNAR FINISH

FURNISH ALL MATERIAL AND:

1. INSTALL ROOF EDGE METAL: WITH CLEAT UP TO 12" S/O	L.F. <u>8.00</u>	LF <u>8.50</u>
2. INSTALL FASCIA METAL WITH CLEAT UP TO 16" S/O	L.F. <u>9.00</u>	LF <u>9.00</u>
3. INSTALL COPING METAL: UP TO 24" S/O	L.F. <u>11.75</u>	LF <u>12.50</u>
4. INSTALL (2) PIECE COUNTER FLASHING: 16" S/O	L.F. <u>12.00</u>	LF <u>12.50</u>
5. INSTALL (1) PIECE COUNTER FLASHING: 12" S/O	L.F. <u>8.00</u>	LF <u>8.50</u>
6. INSTALL SLIP EXPANSION JOINT COVER: 24" S/O	L.F. <u>15.00</u>	LF <u>12.50</u>
7. INSTALL BOX GUTTER: UP TO 30" S/O	L.F. <u>15.00</u>	LF <u>12.50</u>
8. INSTALL 4 X 5 DOWNSPOUT: UP TO 30' HIGH	L.F. <u>12.00</u>	LF <u>10.50</u>
9. INSTALL THRU WALL SCUPPER: UP 12" WIDE	EA. <u>200.00</u>	EA. <u>225.00</u>
10. INSTALL LEADERHEAD: UP TO 24" WIDE	EA. <u>350.00</u>	EA. <u>325.00</u>

### IV. SHEET METAL: .040 ALUMINUM PAINTED KYNAR FINISH

FURNISH ALL MATERIAL AND:

1. INSTALL ROOF EDGE METAL: WITH CLEAT UP TO 12" S/O	L.F. <u>10.00</u>	LF <u>9.00</u>
2. INSTALL FASCIA METAL WITH CLEAT UP TO 16" S/O	L.F. <u>11.50</u>	LF <u>9.50</u>
3. INSTALL COPING METAL: UP TO 24" S/O	L.F. <u>15.00</u>	LF <u>13.00</u>
4. INSTALL (2) PIECE COUNTER FLASHING: 16" S/O	L.F. <u>15.00</u>	LF <u>13.00</u>
5. INSTALL (1) PIECE COUNTER FLASHING: 12" S/O	L.F. <u>10.00</u>	LF <u>9.00</u>
6. INSTALL SLIP EXPANSION JOINT COVER: 24" S/O	L.F. <u>15.00</u>	LF <u>13.00</u>

**BB&G      O'NEAL**  
**CONTRACT    ROOFING**

7. INSTALL BOX GUTTER: UP TO 30" S/O	L.F. <u>15.00</u>	LF <u>13.00</u>
8. INSTALL 4 X 5 DOWNSPOUT: UP TO 30' HIGH	L.F. <u>12.50</u>	LF <u>11.00</u>
9. INSTALL THRU WALL SCUPPER: UP 12" WIDE	EA. <u>250.00</u>	EA. <u>250.00</u>
10. INSTALL LEADERHEAD: UP TO 24" WIDE	EA. <u>400.00</u>	EA. <u>375.00</u>

**V. SHEET METAL: .032 ALUMINUM MILL FINISH**

FURNISH ALL MATERIAL AND:

1. INSTALL ROOF EDGE METAL: WITH CLEAT UP TO 12" S/O	L.F. <u>9.00</u>	LF <u>8.00</u>
2. INSTALL FASCIA METAL WITH CLEAT UP TO 16" S/O	L.F. <u>9.50</u>	LF <u>8.50</u>
3. INSTALL COPING METAL: UP TO 24" S/O	L.F. <u>10.00</u>	LF <u>12.00</u>
4. INSTALL (2) PIECE COUNTER FLASHING: 16" S/O	L.F. <u>12.00</u>	LF <u>12.00</u>
5. INSTALL (1) PIECE COUNTER FLASHING: 12" S/O	L.F. <u>10.00</u>	LF <u>8.00</u>
6. INSTALL SLIP EXPANSION JOINT COVER: 24" S/O	L.F. <u>14.00</u>	LF <u>12.00</u>
7. INSTALL BOX GUTTER: UP TO 30" S/O	L.F. <u>13.00</u>	LF <u>12.00</u>
8. INSTALL 4 X 5 DOWNSPOUT: UP TO 30' HIGH	L.F. <u>11.00</u>	LF <u>10.00</u>
9. INSTALL THRU WALL SCUPPER: UP 12" WIDE	EA. <u>190.00</u>	EA. <u>215.00</u>
10. INSTALL LEADERHEAD: UP TO 24" WIDE	EA. <u>325.00</u>	EA. <u>315.00</u>

**VI. SHEET METAL: .040 ALUMINUM MILL FINISH**

FURNISH ALL MATERIAL AND:

1. INSTALL ROOF EDGE METAL: WITH CLEAT UP TO 12" S/O	L.F. <u>9.00</u>	LF <u>8.50</u>
2. INSTALL FASCIA METAL WITH CLEAT UP TO 16" S/O	L.F. <u>10.50</u>	LF <u>9.00</u>
3. INSTALL COPING METAL: UP TO 24" S/O	L.F. <u>13.50</u>	LF <u>12.50</u>
4. INSTALL (2) PIECE COUNTER FLASHING: 16" S/O	L.F. <u>13.50</u>	LF <u>12.50</u>

**BB&G**      **O'NEAL**  
**CONTRACT**    **ROOFING**

5. INSTALL (1) PIECE COUNTER FLASHING: 12" S/O	L.F. <u>10.00</u>	LF <u>8.50</u>
6. INSTALL SLIP EXPANSION JOINT COVER: 24" S/O	L.F. <u>13.50</u>	LF <u>12.50</u>
7. INSTALL BOX GUTTER: UP TO 30" S/O	L.F. <u>13.50</u>	LF <u>12.50</u>
8. INSTALL 4 X 5 DOWNSPOUT: UP TO 30' HIGH	L.F. <u>11.50</u>	LF <u>10.50</u>
9. INSTALL THRU WALL SCUPPER: UP 12" WIDE	EA. <u>230.00</u>	EA. <u>240.00</u>
10. INSTALL LEADERHEAD: UP TO 24" WIDE	EA. <u>375.00</u>	EA. <u>365.00</u>

**VII. NEW ROOF SYSTEM: NAILABLE DECK:**

FURNISH ALL MATERIAL AND:

HOT ASPHALT WITH GRAVEL SURFACE

1. INSTALL TEMPORARY ROOF: (BASE SHEET, TWO (2) PLYS TYPE IV FELT) (GLAZE COATED)	SF. <u>1.80</u>	SF. <u>1.50</u>
2. INSTALL FIBERGLASS BASE SHEET	SF. <u>.85</u>	SF. <u>.70</u>
3. INSTALL THREE (3) PLYS OF TYPE IV FELT	SF. <u>3.00</u>	SE <u>22735</u>
4. INSTALL FOUR (4) PLYS OF TYPE IV FELT	S.F. <u>3.50</u>	SF. <u>3.00</u>
5. INSTALL FOUR (3) PLYS OF TYPE VI FELT	SF. <u>4.00</u>	SF. <u>3.00</u>
6. INSTALL FOUR (4) PLYS OF TYPE VI FELT	S.F. <u>4.50</u>	SF. <u>3.25</u>

**VIII. NEW ROOF SYSTEM: NON-NAILABLE DECK:**

FURNISH ALL MATERIAL AND:

HOT ASPHALT WITH GRAVEL SURFACE

1. INSTALL TEMPORARY ROOF: PRIME DECK (TWO (2) PLYS TYPE IV FELT) (GLAZE COATED)	SF. <u>1.40</u>	SF. <u>1.25</u>
2. INSTALL FIBERGLASS BASE SHEET	SF. <u>.85</u>	SF. <u>.70</u>
3. INSTALL THREE (3) PLYS OF TYPE IV FELT	SF. <u>3.00</u>	SF. <u>2.75</u>



4. INSTALL FOUR (4) PLYS OF TYPE IV FELT	S.F. <u>3.50</u>	SF. <u>3.00</u>
5. INSTALL THREE (3) PLYS OF TYPE VI FELT	SF. <u>4.00</u>	SF. <u>3.00</u>
6. INSTALL FOUR (4) PLYS OF TYPE VI FELT	S.F. <u>4.50</u>	SF. <u>3.25</u>

**IX. NEW ROOF SYSTEM: NAILABLE DECK:**

FURNISH ALL MATERIAL AND:

HOT ASPHALT OR COLD PROCESS

1. INSTALL MODIFIED BITUMEN BASE SHEET (JM DYNA BASE OR APPROVED EQUAL)	SF. <u>1.75</u>	SF. <u>1.30</u>
2. INSTALL MODIFIED BITUMEN INTER PLY (JM DYNA PLY OR APPROVED EQUAL)	SF. <u>2.00</u>	SF. <u>1.80</u>
3. INSTALL MODIFIED BITUMEN CAP SHEET (JM DYNA KAP OR APPROVED EQUAL)	SF. <u>2.25</u>	SF. <u>1.95</u>
4. INSTALL MODIFIED BITUMEN WALL FLASHING SET IN MBR CEMENT. (JM DYNA FLEX OR EQUAL)	SF. <u>4.00</u>	SF. <u>4.25</u>

**X. NEW ROOF SYSTEM: NON-NAILABLE DECK**

FURNISH ALL MATERIAL AND:

HOT ASPHALT OR COLD PROCESS

1. INSTALL MODIFIED BITUMEN BASE SHEET (JM DYNA BASE OR APPROVED EQUAL)	SF. <u>1.75</u>	SF. <u>1.15</u>
2. INSTALL MODIFIED BITUMEN INTER PLY (JM DYNA PLY OR APPROVED EQUAL)	SF. <u>2.00</u>	SF. <u>1.80</u>
3. INSTALL MODIFIED BITUMEN CAP SHEET (JM DYNA KAP OR APPROVED EQUAL)	SF. <u>2.25</u>	SF. <u>1.95</u>
4. INSTALL MODIFIED BITUMEN WALL FLASHING SET IN MBR CEMENT. (JM DYNA FLEX OR APPROVED EQUAL)	SF. <u>4.00</u>	SF. <u>4.25</u>

**XI. NEW ROOF SYSTEM: NAILABLE DECK:**

FURNISH ALL MATERIAL AND:

TORCH APPLIED

**BB&G**      **O'NEAL**  
CONTRACT    ROOFING

1. INSTALL TYPE IV FIBERGLASS FELT (JM GLASPLY PREMIER OR APPROVED EQUAL)	SF. <u>1.00</u>	SF. <u>.70</u>
2. INSTALL MODIFIED BITUMEN INTER PLY (JM DYNAWELD BASE OR APPROVED EQUAL)	SF. <u>2.00</u>	SF. <u>1.75</u>
3. INSTALL MODIFIED BITUMEN CAP SHEET (JM DYNAWELD CAP FR OR APPROVED EQUAL)	SF. <u>2.25</u>	SF. <u>1.90</u>
4. INSTALL MODIFIED BITUMEN WALL FLASHING (JM DYNAWELD CAP FR OR APPROVED EQUAL)	SF. <u>4.50</u>	SF. <u>4.25</u>

**XII. NEW ROOF SYSTEM: NON-NAILABLE DECK**

FURNISH ALL MATERIAL AND:

TORCH APPLIED

1. INSTALL MODIFIED BITUMEN INTER PLY (JM DYNAWELD BASE OR APPROVED EQUAL)	SF. <u>2.00</u>	SF. <u>1.75</u>
2. INSTALL MODIFIED BITUMEN CAP SHEET (JM DYNAWELD CAP FR OR APPROVED EQUAL)	SF. <u>2.25</u>	SF. <u>1.90</u>
3. INSTALL MODIFIED BITUMEN WALL FLASHING (JM DYNAWELD CAP FR OR APPROVED EQUAL) MISC.	SF. <u>5.00</u>	SF. <u>4.25</u>
1. INSTALL MODIFIED BITUMEN BASE FLASHING AT CURBS. UP TO 24" HIGH	LF. <u>15.00</u>	LF. <u>14.00</u>
2. INSTALL LEAD FLASHING AT VTR 1-1/2" - 6"	EA. <u>75.00</u>	EA. <u>65.00</u>
3. FLASH ROOF DRAINS AS PER MANUFACTURERS RECOMMENDATIONS.	EA. <u>250.00</u>	EA. <u>250.00</u>
4. INSTALL ONE WAY DECK VENTS	EA. <u>65.00</u>	EA. <u>80.00</u>
5. INSTALL PITCH PANS. UP TO 12" X 12"	EA. <u>165.00</u>	EA. <u>175.00</u>
6. INSTALL TRAFFIC PAD	SF. <u>4.50</u>	SF. <u>4.00</u>
7. INSTALL WOOD BLOCKING	BF. <u>4.00</u>	<u>3.50</u>
8. REMOVE / REINSTALL ROOF TOP EQUIPMENT COST PLUS	% <u>25</u>	% <u>20</u>

**XIII. INSULATION: HOT ASPHALT**

FURNISH ALL MATERIAL AND:

<b><u>BB&amp;G</u></b>	<b><u>O'NEAL</u></b>
<b><u>CONTRACT</u></b>	<b><u>ROOFING</u></b>

1. INSTALL POLY ISO INSULATION	BF. <u>1.50</u>	BF. <u>1.25</u>
2. INSTALL PERLITE INSULATION	BF. <u>1.40</u>	BF. <u>1.25</u>
3. INSTALL ½" DENSDECK	SF. <u>1.40</u>	SF. <u>1.30</u>
4. INSTALL ½" DURA BOARD	SF. <u>1.25</u>	SF. <u>1.10</u>
5. INSTALL ¼" TAPERED ISO SYSTEM	SF. <u>3.00</u>	SF. <u>2.50</u>
6. INSTALL ½" ISO CRICKETS	SF. <u>3.50</u>	SF. <u>3.25</u>
7. INSTALL ¼" TAPERED PERLITE SYSTEM	SF. <u>3.00</u>	SF. <u>2.00</u>
8. INSTALL 1" PERLITE FILL	SF. <u>1.25</u>	SF. <u>1.25</u>
9. INSTALL 2" PERLITE FILL	SF. <u>2.00</u>	SF. <u>1.95</u>

#### **XIV. INSULATION: MECHANICALLY ATTACHED**

FURNISH ALL MATERIAL AND:

1. INSTALL POLY ISO INSULATION	BF. <u>1.65</u>	BF. <u>1.30</u>
2. INSTALL PERLITE INSULATION	BF. <u>1.55</u>	BF. <u>1.30</u>
3. INSTALL ½" DENSDECK	SF. <u>1.55</u>	SF. <u>1.50</u>
4. INSTALL ½" DURA BOARD	SF. <u>1.40</u>	SF. <u>1.35</u>
5. INSTALL ¼" TAPERED ISO SYSTEM	SF. <u>3.50</u>	SF. <u>2.75</u>
6. INSTALL ½" ISO CRICKETS	SF. <u>4.00</u>	SF. <u>3.50</u>
7. INSTALL ¼" TAPERED PERLITE SYSTEM	SF. <u>3.50</u>	SF. <u>2.25</u>
8. INSTALL 1" PERLITE FILL	SF. <u>1.35</u>	SF. <u>1.30</u>
9. INSTALL 2" PERLITE FILL	SF. <u>2.15</u>	SF. <u>2.00</u>

#### **XV. DEMOLITION: SHINGLE ROOF UP TO 8/12 SLOPE**

1. REMOVE EXISTING SHINGLE ROOFING:	SF. <u>.75</u>	SF. <u>.65</u>
2. REMOVE EXISTING EAVESDRIP METAL:	LF. <u>1.50</u>	LF. <u>1.25</u>

<b>BB&amp;G</b>	<b>O'NEAL</b>
<b><u>CONTRACT</u></b>	<b><u>ROOFING</u></b>

- |                                   |                 |                 |
|-----------------------------------|-----------------|-----------------|
| 3. REMOVE EXISTING VALLEY METAL:  | LF <u>2.00</u>  | LF <u>1.50</u>  |
| 4. REMOVE EXISTING WALL FLASHING: | LF <u>1.50</u>  | LF <u>1.50</u>  |
| 5. DISPOSAL FEE:                  | SQ <u>15.00</u> | SQ <u>10.00</u> |

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

FURNISH ALL MATERIAL AND:

- |   |                  |                  |
|---|------------------|------------------|
| 1. INSTALL NEW 30# FELT UNDERLAYMENT:       | SF <u>.50</u>    | SF <u>.35</u>    |
| 2. INSTALL NEW 6" 26 GA. EAVEDRIP METAL:    | LF <u>3.00</u>   | LF <u>3.50</u>   |
| 3. INSTALL NEW 24 GAL VALLEY METAL 16" S/O  | LF <u>5.00</u>   | LF <u>6.00</u>   |
| 4. INSTALL NEW SOIL PIPE FLASHING UP TO 6"  | EA <u>50.00</u>  | EA <u>45.00</u>  |
| 5. INSTALL NEW RIDGE VENT. SHINGLE OVER     | LF <u>10.00</u>  | LF <u>7.50</u>   |
| 6. INSTALL BASE WALL FLASHING: 12" S/O      | LF <u>10.00</u>  | LF <u>10.00</u>  |
| 7. INSTALL NEW COUNTER FLASHING: 8" S/O     | LF <u>10.00</u>  | LF <u>9.50</u>   |
| 8. INSTALL NEW OFF RIDGE VENT: 6'           | EA <u>150.00</u> | EA <u>160.00</u> |
| 9. INSTALL FLASHING AT PIPE. UP TO 12"      | EA <u>130.00</u> | EA <u>125.00</u> |
| 10. INSTALL HIP & RIDGE CAP:                | LF <u>5.50</u>   | LF <u>4.00</u>   |
| 11. INSTALL 25 YEAR 3 - TAB SHINGLES.       | SQ <u>200.00</u> | SQ <u>185.00</u> |
| 12. INSTALL 30 YEAR ARCHITECTURAL SHINGLES: | SQ <u>230.00</u> | SQ <u>205.00</u> |
| 13. INSTALL 40 YEAR ARCHITECTURAL SHINGLES: | SQ <u>265.00</u> | SQ <u>230.00</u> |
| 14. INSTALL 50 YEAR ARCHITECTURAL SHINGLES: | SQ <u>300.00</u> | SQ <u>240.00</u> |

**XVII. DEMOLITION: SHINGLE ROOF 8/12 AND ABOVE**

- |                                     |                |                |
|-------------------------------------|----------------|----------------|
| 1. REMOVE EXISTING SHINGLE ROOFING: | SF <u>1.50</u> | SF <u>1.15</u> |
| 2. REMOVE EXISTING EAVEDRIP METAL:  | LF <u>2.75</u> | LF <u>2.00</u> |

**BB&G      O'NEAL**  
**CONTRACT    ROOFING**

- |                                   |                  |                  |
|-----------------------------------|------------------|------------------|
| 3. REMOVE EXISTING VALLEY METAL:  | LF. <u>4.00</u>  | LF. <u>3.00</u>  |
| 4. REMOVE EXISTING WALL FLASHING: | LF. <u>4.00</u>  | LF. <u>3.00</u>  |
| 5. DISPOSAL FEE:                  | SQ. <u>15.00</u> | SQ. <u>10.00</u> |

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

FURNISH ALL MATERIAL AND:

- |   |                   |                   |
|---|-------------------|-------------------|
| 1. INSTALL NEW 30# FELT UNDERLAYMENT:       | SF. <u>1.00</u>   | SF. <u>.85</u>    |
| 2. INSTALL NEW 6" 26 GA. EVEDRIP METAL:     | LF. <u>6.00</u>   | LF. <u>5.00</u>   |
| 3. INSTALL NEW 24 GA VALLEY METAL 16" S/O   | LF. <u>7.50</u>   | LF. <u>8.50</u>   |
| 4. INSTALL NEW SOIL PIPE FLASHING UP TO 6"  | EA. <u>50.00</u>  | EA. <u>60.00</u>  |
| 5. INSTALL NEW RIDGE VENT. SHINGLE OVER     | LF. <u>12.00</u>  | LF. <u>10.50</u>  |
| 6. INSTALL BASE WALL FLASHING: 12" S/O      | LF. <u>15.00</u>  | LF. <u>12.50</u>  |
| 7. INSTALL NEW COUNTER FLASHING: 8: S/O     | LF. <u>12.00</u>  | LF. <u>11.50</u>  |
| 8. INSTALL NEW OFF RIDGE VENT: 6'           | EA. <u>250.00</u> | EA. <u>225.00</u> |
| 9. INSTALL FLASHING AT PIPE. UP TO 12"      | EA. <u>175.00</u> | EA. <u>175.00</u> |
| 10. INSTALL HIP & RIDGE CAP:                | LF. <u>6.50</u>   | LF. <u>6.50</u>   |
| 11. INSTALL 25 YEAR 3-TAB SHINGLES          | SQ. <u>250.00</u> | SQ. <u>235.00</u> |
| 12. INSTALL 30 YEAR ARCHITECTURAL SHINGLES: | SQ. <u>275.00</u> | SQ. <u>255.00</u> |
| 13. INSTALL 40 YEAR ARCHITECTURAL SHINGLES: | SQ. <u>300.00</u> | SQ. <u>280.00</u> |
| 14. INSTALL 50 YEAR ARCHITECTURAL SHINGLES: | SQ. <u>350.00</u> | SQ. <u>290.00</u> |

**IXX. NEW ROOFING: 24 GA. STANDING SEAM METAL ROOFING UP TO 8/12 SLOPE**

FURNISH ALL MATERIAL AND:

	<u>BB&amp;G</u> <u>CONTRACT</u>	<u>O'NEAL</u> <u>ROOFING</u>
1. INSTALL NEW SYNTHETIC UNDERLAYMENT: (TITANIUM-UDL OR APPROVED EQUAL)	SF. <u>1.00</u>	SF. <u>.70</u>
2. INSTALL NEW 60 MIL PEEL & STICK: (TAMKO METAL & TILE OR APPROVED EQUAL)	SF. <u>1.50</u>	SF. <u>1.00</u>
3. INSTALL NEW 24 GA. ROOF EDGE: 8" S/O	LF. <u>6.00</u>	LF. <u>7.00</u>
4. INSTALL NEW 24 GA. GABLE TRIM: 12" S/O	LF. <u>10.00</u>	LF. <u>10.50</u>
5. INSTALL NEW 24 GA. WALL FLASHING: 12" S/O	LF. <u>10.00</u>	LF. <u>8.50</u>
6. INSTALL NEW 24 GA. COUNTER FLASHING: 8'S/O	LF. <u>10.00</u>	LF. <u>8.50</u>
7. INSTALL NEW 24 GA. VALLEY METAL: 36" S/O	LF. <u>25.00</u>	LF. <u>20.00</u>
8. INSTALL NEW 24 GA. HIP FLASHING: 24" S/O	LF. <u>20.00</u>	LF. <u>20.00</u>
9. INSTALL NEW 24 GA. RIDGE CAP: 24" S/O	LF. <u>20.00</u>	LF. <u>20.00</u>
10. INSTALL NEW 24 GA. FASCIA METAL: 12" S/O	LF. <u>10.00</u>	LF. <u>10.50</u>
11. INSTALL NEW SOIL PIPE FLASHING: UP 6"	EA. <u>100.00</u>	EA. <u>80.00</u>
12. INSTALL NEW ROUND PIPE FLASHING: UP 12"	EA. <u>150.00</u>	EA. <u>125.00</u>
13. INSTALL NEW 24 GA. STANDING SEAM ROOFING: (BERRIDGE CEE-LOCK OR APPROVED EQUAL)	SF. <u>5.50</u>	SF. <u>4.25</u>

**XX. 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 APPROVED EQUAL)	SF. <u>1.50</u>	SF. <u>1.20</u>
2. INSTALL NEW 60 MIL PEEL & STICK (TAMKO METAL & TILE OR APPROVED EQUAL)	SF. <u>2.00</u>	SF. <u>1.50</u>
3. INSTALL NEW 24 GA. ROOF EDGE: 8" S/O	LF. <u>12.00</u>	LF. <u>10.00</u>
4. INSTALL NEW 24 GA. GABLE TRIM: 12: S/O	LF. <u>15.00</u>	LF. <u>13.50</u>
5. INSTALL NEW 24 GA. WALL FLASHING: 8" S/O	LF. <u>15.00</u>	LF. <u>11.50</u>

**BB&G**      **O'NEAL**  
**CONTRACT**    **ROOFING**

6. INSTALL NEW 24 GA. COUNTER FLASHING: 8'S/O	LF. <u>15.00</u>	LF. <u>11.50</u>
7. INSTALL NEW 24 GA. VALLEY METAL: 36" S/O	LF. <u>30.00</u>	LF. <u>23.50</u>
8. INSTALL NEW 24 GA. HIP FLASHING: 24" S/O	LF. <u>25.00</u>	LF. <u>23.50</u>
9. INSTALL NEW 24 GA. RIDGE CAP: 24" S/O	LF. <u>25.00</u>	LF. <u>23.50</u>
10. INSTALL NEW 24 GA. FASCIA METAL: 12" S/O	LF. <u>15.00</u>	LF. <u>13.50</u>
11. INSTALL NEW SOIL PIPE FLASHING: UP 6"	EA. <u>125.00</u>	EA. <u>115.00</u>
12. INSTALL NEW ROUND PIPE FLASHING: UP 12"	EA. <u>175.00</u>	EA. <u>175.00</u>
13. INSTALL NEW 24 GA. STANDING SEAM ROOFING: (BERRIDGE CEE-LOCK OR APPROVED EQUAL)	SF. <u>6.00</u>	SF. <u>4.75</u>

DISTRICT PERSONNEL PRESENT AT BID OPENING

          Vickie C. Music            
          Scott Ponder            
          [Signature]            
          Claire Wood