ORANGE COUNTY
NORTH CAROLINA


| | |
|---|---|
| 1 | Certificate Form and Non-Collusion Affidavit |
| 2 | Introduction |
| 3 | Cover Letter |
| 4 | Experience |
| 5 | Project Team |
| 6 | Construction Administration Service |
| 7 | Utilization of Local Economy |
| 8 | Current Projects |
| 9 | Previous Experience |
| 10 | Consultants |
| 11 | Minority, Women-Owned, or Disadvantage Business |
| 12 | Quality Control and Assurance |
| 13 | Letter of Litigation |
| 14 | Hourly Billing Rates |
| 15 | Firms Willingness to sign Orange County Standard Contract Agreement |



PINNACLE ARCHITECTURE
PROFESSIONAL ASSOCIATION
P.O. BOX 187, 630 TEAM ROAD, SUITE 200
MATTHEWS, NORTH CAROLINA 28106
PH: (704) 847-9851 F: (704) 847-9853

ORANGE COUNTY
NORTH CAROLINA

Orange County
Financial Services Department
**ADDENDUM #1**
**May 5, 2015**

| RFP 5203 |
| --- |
| Orange County Jail Project Design |

To all Vendors:

Modifications to bid documents for the above-named Request for Proposal are made as follows and shall be included in the proposed amount.

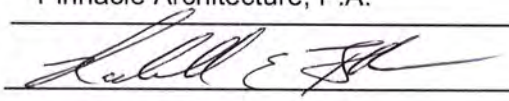
See page 2 for questions received with County's responses

All other terms and conditions shall remain the same

By: David E. Cannell, Purchasing Agent; dcannell@co.orange.nc.us / (919) 245-2651

**Acknowledgement of receipt of this addendum shall be included with your submittal (page 1 only)**

Company Name: Pinnacle Architecture, P.A.

By: 

Date Received: May 6, 2015

P.O. Box 8181 200 South Cameron Street Hillsborough, North Carolina 27278
Telephones: Area Code 919-245-2651 Fax: 919-636-4913

## RESPONDER'S CERTIFICATION FORM

I have carefully examined the Request for Qualifications, the sample Agreement for Design Consultant Services and any other documents accompanying or made a part of this Request for Qualification.

I hereby propose to furnish the professional design consultant services for Orange County in accordance with the instructions, terms, conditions, and requirements incorporated in this Request for Qualification. I certify that all information contained in this response is truthful to the best of my knowledge and belief. I further certify that I am duly authorized to submit this response on behalf of the firm as its act and deed and that the firm is ready, willing and able to perform if awarded the contract.

NAME OF FIRM: Pinnacle Architecture, P.A.

BY: (printed name) Randall E. Baker

SIGNATURE:

MAILING ADDRESS: P.O. Box 187

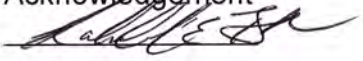
CITY/STATE/ZIP CODE: Matthews, NC 28106

TELEPHONE NUMBER: (704) 847-9851

FAX NUMBER: (704) 847-9853

## ACKNOWLEDGEMENT OF ADDENDA

Responder hereby acknowledges receipt of all Addenda through and including:

| Addendum No. | Date | Acknowledgement |
|---|---|---|
| 1 | 05/06/15 |  |
| | | |
| | | |
| | | |

## NON-COLLUSION AFFIDAVIT

State of North Carolina
County of Orange

Proposal Request No. 5203

Randall E. Baker, being first duly sworn, deposes and says that:

1. He/She is the Vice President of Pinnacle Architecture, P.A., the proposer that has submitted the attached proposal;

2. He/She is fully informed respecting the preparation and contents of the attached proposal and of all pertinent circumstances respecting such proposal;

3. Such proposal is genuine and is not a collusive or sham proposal;

4. Neither the said proposer nor any of its officers, partners, owners, agents, representatives, employees or parties in interest, including this affiant, has in any way colluded, conspired, connived or agreed, directly or indirectly, with any other proposer firm or Person to submit a collusive or sham proposal in connection with the contract for which the attached proposal has been submitted or to refrain from proposing in connection with such contract, or has in any manner, directly or indirectly sought by agreement or collusion of communication or conference with any other proposer, firm or person to fix the price or prices in the attached proposal or of any other proposers, or to fix any overhead, profit or cost element of the proposal price of the proposal of any other proposer or to secure through collusion, conspiracy, connivance or unlawful agreement any advantage against the County of Orange or any person interested in the proposed contract; and

5. The price or prices quoted in the attached proposal are fair and proper and are not tainted by any collusion, conspiracy, connivance or unlawful agreement on the part of the proposer or any of its agents, representatives, owners, employees, or parties in interest, including this affiant.

Signature

Vice President
Title

Subscribed and Sworn to Before Me,

This 20 day of May, 2015

Notary Public Melesse D. Hamlett-Dixon

My Commission Expires: 3/08/2017

STATE OF NORTH CAROLINA

AFFIDAVIT

ORANGE COUNTY
**********

I, Randall E. Baker (the individual attesting below), being duly authorized by and on behalf of Pinnacle Architecture, P.A. (the entity bidding on project hereinafter "Employer") after first being duly sworn hereby swears or affirms as follows:

1. Employer understands that E-Verify is the federal E-Verify program operated by the United States Department of Homeland Security and other federal agencies, or any successor or equivalent program used to verify the work authorization of newly hired employees pursuant to federal law in accordance with NCGS §64-25(5).

2. Employer understands that Employers Must Use E-Verify. Each employer, after hiring an employee to work in the United States, shall verify the work authorization of the employee through E-Verify in accordance with NCGS§64-26(a).

3. Employer is a person, business entity, or other organization that transacts business in this State and that employs 25 or more employees in this State. (mark Yes or No)

a. YES _____, or

b. NO X

4. Employer's subcontractors comply with E-Verify, and if Employer is the winning bidder on this project Employer will ensure compliance with E-Verify by any subcontractors subsequently hired by Employer.

This 20 day of MAY, 2015.

Signature of Affiant

Print or Type Name: Randall E. Baker

State of North Carolina Orange County

Signed and sworn to (or affirmed) before me, this the 20

day of May, 2015

My Commission Expires:

3/8/2017 Melissa D Hamlett Dixon
Notary Public

(Affix Official/Notarial Seal)

MELISSA D HAMLETT-DIXON
NOTARY PUBLIC
STANLY COUNTY, NC
MY COMMISSION EXPIRES 3/8/2017

# INTRODUCTION

**Pinnacle Architecture, P.A.** is the corporate continuation of Williams and Associates Architects-Engineers (W&A). The late J.L. Williams, father of Frank Williams, President of Pinnacle, established the firm of J.L. Williams Architect Engineer, in Marion Virginia in 1945. Frank brings fifty (50) years experience in architecture and construction management to the firm of **Pinnacle Architecture, P.A.** Randy Baker, Vice-President, brings another thirty (30) years of Architectural and Construction Administration experience. Together, they are committed to continue the excellence of design sensitivity to client's needs and budgets established back in the forties by Frank's dad.

During the past 68 years as Williams and Associates and later **Pinnacle Architecture, P.A.**, we have designed and completed over 3.6 million square feet of new construction and over 4.6 million square feet of renovated construction. **Pinnacle Architecture, P.A.** takes pride in the fact that we have negotiated less than one half of one percent (.05) of our total project bids due to budget cost overruns. We customize our services for each project. Utilizing our past experience and taking a personal approach, we are able to closely analyze each client's needs and produce positive and desirable results. Further, we value engineer each project to ensure the most economical and operational cost.

We are a full service Architectural firm offering complete services for planning, design, contract document preparation, construction administration, feasibility studies, cost estimates and construction observation for new, renovations and additions. Our goals have always been simple and consistent: Quality design and service. Our experience is varied and covers a wide range of building types including but not limited to the following:

| | |
|---|---|
| Educational | Religious |
| Commercial | Financial |
| Institutional | Residential |

Our office is located at 630 Team Road, Suite 200, Matthews, North Carolina, 28105
Mailing Address: P.O. Box 187, Matthews, North Carolina, 28106
Telephone Number: (704) 847-9851, Facsimile: (704) 847-9853
Email: randy@pinnaclearchitecture.net
melissa@pinnaclearchitecture.net

May 21, 2015

Orange County Purchasing Department
Mr. David Cannell, Purchasing Agent
200 S. Cameron Street
Hillsborough, NC 27278

Re: New Orange County Detention Center-RFQ No. 5203

Dear Mr. Cannell,

We would like to thank you for the opportunity to present our firm for your consideration to provide Architectural/Engineering services for the new County Detention Center in Orange County, North Carolina.

Pinnacle Architecture, P.A. combined with its parent firm, Williams and Associates has over sixty-eight (70) years experience in architectural design and construction. Along with the 36 years with Williams and Associates. The experience obtained in the past, along with the expertise of our engineering consultants will insure the success this project.

We have examined the request for proposal and, in our opinion; have complied with the requirements of this request. Please find enclosed our responses to your questionnaire.

We look forward to working with you and your staff.

Thank you again for your consideration of our firm and if you have any questions or need additional information please contact me.

Respectfully submitted,

Randall E. Baker, AIA
Vice President

REB/mhd

PINNACLE ARCHITECTURE, P.A.
P.O. BOX 187, MATTHEWS, NC 28106, (704) 847-9851 Fax (704) 847-9853 Email: pinnaclearchitecture.net

# STATEMENT OF UNDERSTANDING

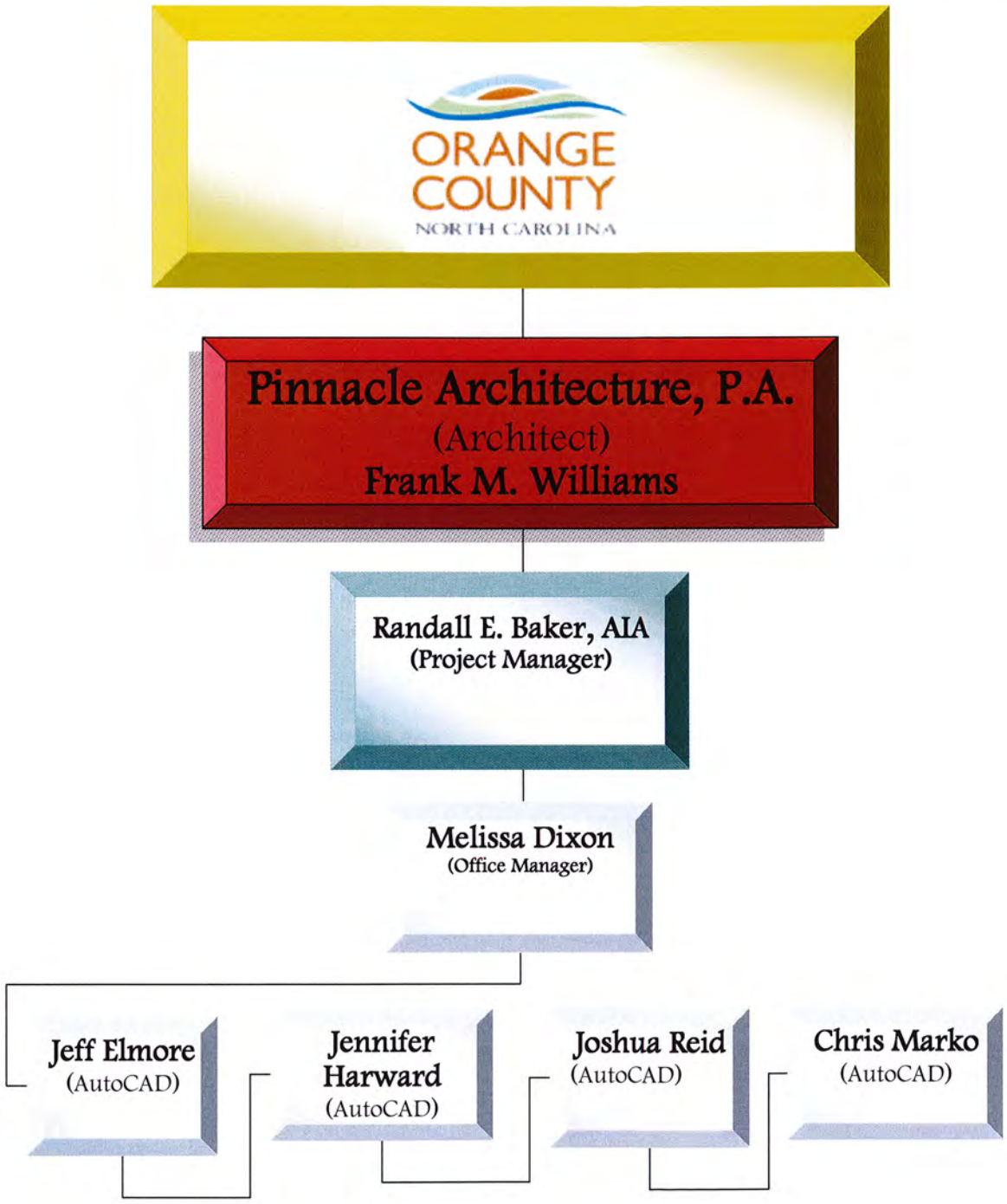
**Pinnacle Architecture, P.A.** has read in full the Orange County Financial Services Department – Purchasing Division REQUEST FOR PROPOSAL #5203 and completely understand what is being requested.

We have worked with North and South Carolina government facilities over the past 50 years and are aware of the past and existing State Jail Standard (10A NCAC 14J). We deal with local governmental departments on a daily basis and are aware of the requirements that our firm must meet in order to deliver to Orange County the facility that will be needed to house and resolve current inmate's needs.

**Pinnacle Architecture, P.A.** will visit the facility and study the past and current jail population to determine the average capacity of growth over the year and years to come. We will work directly with Orange County to determine what is immediately needed and look at plans for future growth and expansion.

Our firm, along with our consultants, will provide to you plans that will utilize every square foot of the facility to ensure that Orange County receives a secure, state of the art facility.

# PROJECT TEAM



# PROJECT ARCHITECT/KEY PERSONNEL

FRANK M. WILLIAMS, PRESIDENT, has been involved in the architectural/construction industry since 1965. During this time he has been involved with over 500 various institutional, commercial and residential projects at all levels. Through his nearly 49 years of experience he has experienced every aspect of the building/design/construction management process. Mr. Williams has been a member of the American Institute of Architects (AIA), North Carolina Chapter AIA, and the Charlotte Section AIA since 1967, and has been certified by NCARB since 1970.

In 1964, Mr. Williams graduated from N. C. State (with honors) and began work as a partner and project architect with the firm of J.L. Williams Architect-Engineer and Associates. He served as Partner in charge of Williams and Associates from February 1980 to November 2000. Currently Mr. Williams is co-owner and President of Pinnacle Architecture, P.A.

REGISTRATIONS:

| | | | | | |
|---|---|---|---|---|---|
| North Carolina | 1967 | #1611 | Georgia | 1987 | #6690 |
| South Carolina | 1968 | #1110 | Alabama | 2007 | #6362 |
| Virginia | 1968 | #2368 | Oklahoma | 2008 | #5405 |
| Tennessee | 1969 | #6908 | Louisiana | 2011 | #7467 |
| NCARB | 1970 | #9139 (National Council of Architectural Registration Boards) | | | |

Aquadale Rural Volunteer Fire Department, Norwood, NC
Charlotte Fire Department #13, Charlotte, NC
Matthews Volunteer Fire Department, Matthews, NC
Mint Hill Volunteer Fire Department, Mint Hill, NC
Albemarle District Jail Facility, Elizabeth City, NC
Alleghany County Jail and Courthouse Renovation, Sparta, NC
Anson County Jail and Office Building, Wadesboro, NC
Anson County Courthouse, Wadesboro, NC
Ashe County Law Enforcement Center, Jefferson, NC
Chester County Courthouse, Roof Renovations, Chester, SC
Chester County Courthouse, Window Renovations, Chester, SC
Chester County Jail, Chester, SC
Chester County Shooting Range, Chester, SC
Columbus County Law Enforcement Center, Whiteville, NC
Culpepper County Jail, Culpepper, NC
Darlington County Law Enforcement Center, Darlington, SC
Davie County Courthouse Renovation & Addition, Mocksville, NC
Forsyth County Jail, Winston-Salem, NC
Franklin Town Lock-Up, Franklin, VA
Franklinton Town Hall and Lock-Up, Franklinton, NC
Gaffney Law Enforcement Center, Gaffney, SC
Gaston County Jail, Gastonia, NC (original building)
Granville County Jail, Oxford, NC
Grayson County Jail, Independence, VA
Harnett County Law Enforcement Center, Lillington, NC
Harnett County Sheriff's Office Renovation, Lillington, NC
Jackson County Jail, Sylva, NC
Jail Central 4th Floor Office Upfit, Charlotte, NC
Lancaster County Law Enforcement & Detention Center, Lancaster, SC
Mecklenburg County Jail "Office Upfit, Charlotte, NC

Mecklenburg County Examiner's Office Renovation, Charlotte, NC
Mitchell County Jail, Bakersville, NC
Newberry County Law Enforcement Center, Newberry, SC
Newberry County Office Building Renovation, Newberry, SC
Norton Town Lock-Up, Norton, VA
Pennington Cap Town Lock-Up, Pennington Gap, VA
Price William County Jail, Manassas, VA
Princess Anne County Jail, Princess Anne, VA, Pulaski County Courthouse, Pulaski, VA
Richland's Town Lock-Up, Richland, VA
Richmond County Courthouse Addition, Rockingham, NC
Richmond County Jail, Rockingham, NC
Richmond County Jail, Warsaw, VA
Robeson County Jail, Lumberton, NC
Saluda County Law Enforcement Center, Saluda, SC
Second Addition to Princess Anne County Jail, Princess Anne, VA
Stanly County Courthouse, Albemarle, NC
Stanly County Jail, Albemarle, NC
Surry County Jail, Dobson, NC
Tazewell County Jail, Tazewell, VA
Vance County Jail, Henderson, NC
Warren County Jail and Office Building, Front Royal, VA
Washington County Jail, Abingdon, VA
Watauga County Jail Enforcement Center, Boone, NC
Wilkes County Jail, Wilkesboro, NC
Wilson County Law Enforcement Center & Detention Facility, Wilson, NC
Wise Town Lock-Up, Wise, VA
Zebulon Town Hall and Lock-Up, Zebulon, NC

RANDY BAKER, VICE-PRESIDENT, attended N.C. State University and Rowan Technical College receiving an Associate Degree in Architectural Drafting in 1982. Randy Baker has been involved in the architectural/construction industry since 1984. In this period of time he has worked on AIA award winning design projects such as the NCNB National Headquarters, Tampa, Florida. Mr. Baker is a member of the American Institute of Architects (AIA). North Carolina Chapter AIA, and Charlotte Section AIA since 2004.

In 1982, after graduating from college, Mr. Baker became a professional golfer and played on tour for two years. In 1984, Odell Associates hired Mr. Baker primarily to work on the NCNB project. Mr. Baker joined Williams and Associates in 1987. Presently, Mr. Baker is a Vice-President and co-owner in Pinnacle Architecture, P.A.

REGISTRATIONS:

| | | |
|---|---|---|
| Vermont | 2004 | #2731 |
| Colorado | 2006 | #ARC-400857 |
| Texas | 2008 | #20883 |

Aquadale Rural Volunteer Fire Department, Norwood, NC
Matthews Volunteer Fire Department, Matthews, NC
Mint Hill Volunteer Fire Department, Mint Hill, NC
Charlotte Medical Examiner's Office Renovation, Charlotte, NC
Chester County Courthouse Renovations-Chester, SC (Award)
Chester County Health Department, Chester, SC
Chester County Health Department, Great Falls, SC
Chester County Jail, Chester, SC
Mecklenburg County Jail "Office Upfit, Charlotte, NC
Mecklenburg County Examiner's Office Renovation, Charlotte, NC

# CONSTRUCTION ADMINISTRATION SERVICES

Pinnacle Architecture, P.A. works with our engineering consultants and the Owner throughout the entire process of the project. Our procedure to insure the quality of your project include:

## Schematic Design Phase

1 – Review the program furnished by the Owner with the Owner's designated representatives to establish the project requirements and parameters.
2 – Evaluate the program and the budget for the project.
3 – Advise the Owner as to the probable cost of the proposed program.
4 – Prepare and evaluate alternate schemes and approaches to resolve the program's requirements.
5 – Provide schematic drawings for the project which adequately describe the site, building and the building's systems and their relationship to each other.

## Design Development Phase

1 – Continue the design and relationship of the building to the program and systems providing design development drawings and site plans for review.
2 – Review program and concept with state and local governing authorities.
3 – Define the structural, electrical and mechanical systems.
4 – Identify major components such as structure, roofing systems, exterior materials and major equipment.
5 – Develop finalized design drawings with all components identified.
6 – Value engineer project to produce a "0" maintenance project.
7 – Further study and report a detailed cost of the estimate.
8 – Procure Owner's approval to proceed with construction documents.

## Construction Document Phase

1 – Prepare complete specifications and drawings detailing the construction methods and products of the proposed project.
2 – Pursue approval necessary by governing local and state agencies.
3 – Keep the Owner involved and knowledgeable of cost estimate changes reflected in the details of this phase of the project.

## Bidding Phase

1 – Prepare the necessary bidding information, bid forms and contracts
2 – Assist in obtaining bids or negotiated proposals.
3 – Advise the Owner and contractors, during this process, of corrections and changes in the form of written addendum(s).
4 – Assist the bidders during the bid phase to assure the owner of proper contractor comprehension of the project before bidding (i.e. conduct a pre-bid conference with all contractors).

## Construction Phase

1 – Represent the Owner during the construction of the project at regularly scheduled weekly, biweekly or monthly meetings held on site.

2 – Conduct regular site visits for observation; advise the Owner as to the progress of the project.
3 – Prepare monthly progress reports with project photographs (if necessary) and current information for Owner's review.
4 – Attempt to guard the owner against defects and deficiencies in the work of the Contractor.
5 – Act as the interpreter of the Contract Documents and note the performance of the Contractor on behalf of the Owner.
6 – Determine the amount of payment due the contractor at each pay period.
7 – Make the observations(s) required to determine dates of Substantial Completion and Final Completion.
8 – Issue final certificate for payment.

Post Construction Phase

1 – Conduct a one year warranty "walk through" with Owner and Contractor(s) after the substantial completion date.

Furthermore, **Frank Williams** or **Randall (Randy) Baker** personally, as the Architects, attend all construction meetings during the project construction period.

# ENHANCE LOCAL ECONOMY

**Pinnacle Architecture, PA** will advertise in all of the plans room located in North Carolina plus in the Orange County local paper.

Once the bid has been received, we will make all efforts to choose a contractor that will best serve Orange County.

# CURRENT PROJECTS

| PROJECT | START DATE | COMPLETION | COST | STAFF |
|---|---|---|---|---|
| *Benton Heights Presbyterian Church-Upfit | February 2015 | Summer 2015 | $ 300,000 | 100% |
| *Bethlehem Volunteer Fire Department | December 2014 | Fall 2016 | $ 1,700,000 | 100% |
| Cherokee Police Station-Reroofing | May 2015 | Fall 2015 | $ 350,000 | 100% |
| GHA Autism – Long Term Facility | September 2014 | TBD | $20,000,000 | 100% |
| Mint Hill Volunteer Fire Station #2 | May 2015 | Fall 2016 | $ 1,600,000 | 100% |
| *O'Tillery's Restaurant-Upfit | April 2015 | Summer 2016 | $ 2,400,000 | 100% |
| *Will's Place-Renovations | May 2015 | Spring 2016 | $ 550,000 | 100% |

**Pinnacle Architecture, PA** has several projects located near Orange County that we would be able to set up meetings on the same day to utilize both our time and Orange County's time.

* Design only

# SUMMARIES OF PAST AND CURRENT EXPERINCE

## CHESTER, SOUTH CAROLINA

Contact information:

Chester County
1476 J.A. Cochran Bypass
Chester, SC 29705

Mr. Carlisle Roddey
Phone: (803) 385-5133
Email: croddey@chestercounty.org

### Chester County EMS/Coroner's Building

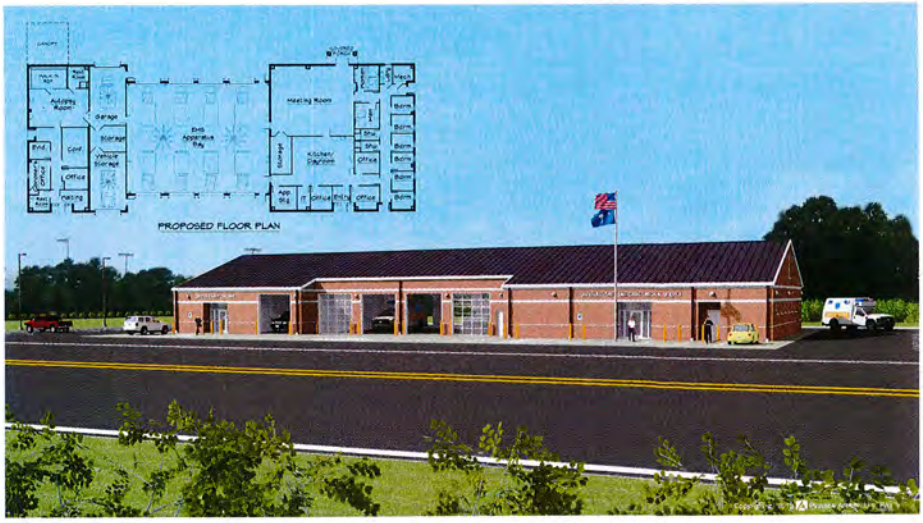
515 Government Drive | Chester | South Carolina

Completion Date: November 5, 2013
Total Cost: $1,902,999.22
Total Change Orders: $51,267.22 (Owner's request)
Cost per Square Foot: $141.48

Contractor – Simon & Watson Construction, Inc.
Dan Watson - President

This Single Prime construction consisted of 13,450 sq. ft. of new construction and renovations.

- One (1) story new construction steel frame, brick veneer building.
- The structure houses a eight (8) bay apparatus floor (four in front and four in rear) on the EMS side of the building.
- The EMS also houses offices, training room, women/men's toilets, sleeping quarters, break/dayroom, kitchen, data, electrical rooms, and storage rooms.
- The Coroner's side of the building houses a one (1) bay area for the Coroner's vehicle.
- The Coroner's side also houses a waiting room, conference room, evidence room, Coroner's office, autopsy room, and toilets.



# SUMMARIES OF PAST AND CURRENT EXPERINCE

## CHESTER, SOUTH CAROLINA

Contact information:

Chester County
1476 J.A. Cochran Bypass
Chester, SC 29705

Mr. Carlisle Roddey
Phone: (803) 385-5133
Email: croddey@chestercounty.org

### Chester County Jail

(Addition+Renovation of Existing Chester County Jail)
2470 Dawson Drive | Chester | South Carolina

Completion Date: January 2012
Total Cost: $9,884,804.87
Total Change Orders: $0
Cost per Square Foot: $142.91

Contractor - Matthews Construction
Kevin Conrad - Construction Manager

This Single Prime construction consisted of 69,167 sq. ft. of new construction and renovations.

- One (1) of the attached structures houses a two (2) story prefabricated steel cell jail. This structure is a concrete slab on grade, steel frame, with steel bar joist (gable end) roof, exterior walls are metal siding and roof are standard "zip lock seam" metal roofing. Sixty-three (63) prefabricated steel cells are configured in a two (2) story interior upfit.
- The second attached structure is constructed of concrete slab on grade steel frame, brick and metal siding veneer with steel stud/gypsum wall board interior walls. Concrete slab on grade, acoustical tile lay-in ceiling(s). Light gauge metal trusses with standard "zip lock seam" metal roof.
- The addition to the front of the existing structure is constructed of a concrete slab on grade steel frame, brick and metal siding veneer with steel stud/gypsum wall board interior walls, acoustical tile lay-in ceiling(s), light gauge metal trusses with standard "zip-lock seam" metal roof. Several new walls adjacent to the existing structure will be full masonry.
- The existing structure received a new roof. The majority of this is in the form of an "overbuild" adding a pitched standard "zip-lock seam" roof on top of the existing structure.

- Parking lots and drives were reworked and expanded and features brick screen walls.
- All structures have fire suppression system(s).

# SUMMARIES OF PAST AND CURRENT EXPERINCE

## MATTHEWS, NORTH CAROLINA

Contact information:

City of Matthews
1476 J.A. Cochran Bypass
Matthews, NC 28105

Chief Dennis Green
Phone: (704) 708-1200
Email: dgreen@matthewsnc.gov

### Matthews Volunteer Fire Department

2365 S. Trade Street | Matthews | North Carolina

Completion Date: January 2005
Total Cost: $965,887.00
Total Change Orders: $42,887.00 (Owner's request)
Cost per Square Foot: $102.11

Contractor – Reynolds & Sons
Bobby Reynolds - President

This Single Prime construction consisted of 9,459 sq. ft. of new construction and 4,900 sq. ft. of renovations.

- Two (2) story new construction steel frame, brick veneer building.
- The first floor additions consist of a new public entrance, lobby, office, and laundry room and stairs to the second floor.
- The second floor additions consist of eight bedrooms (8), offices, kitchen, lounge, physical fitness room, men/women's toilet, and janitor closet.

## MINT HILL, NORTH CAROLINA

Contact information:

City of Matthews
1476 J.A. Cochran Bypass
Matthews, NC 28105

Chief Dennis Green
Phone: (704) 708-1200
Email: dgreen@matthewsnc.gov

### Mint Hill Volunteer Fire Department

14900 Cabarrus Road | Mint Hill | North Carolina

Completion Date: March 2003
Total Cost: $1,174,126.00
Total Change Orders: $0.00
Cost per Square Foot: $72.96

Contractor – Reynolds & Sons
Bobby Reynolds - President

This Single Prime construction consisted of 16,093 sq. ft. of new construction.

- This new construction consists of a two (2) story steel frame, brick veneer building with stucco accents.
- The first floor consists of six (6) apparatus bay doors and laundry room
- The second floor consist sleeping quarters and kitchen.
- Structure also consist of an elevator.

# PAST AND CURRENT GOVERNMENT PROJECTS

1. Addition to Princess Anne County Jail
2. Albemarle District Jail Facility
3. Alleghany City Administration Bld/Library & Courthouse Relocation
4. Alleghany County Jail and Courthouse Renovation
5. Anson County Courthouse
6. Anson County Jail and Office Building
7. Appalachia Town Lock-Up
8. Aquadale Rural VFD - DR Reynolds
9. Ashe County Law Enforcement Center
10. Augusta County Jail and Office Building
11. Avery County Courthouse Renovation & Addition
12. Avery County Jail and Office Building
13. Avery County Rescue Building
14. Bladen County Jail and Courthouse
15. Bland County Jail
16. Chester County Animal Control
17. Chester County Courthouse Renovations
18. Chester County Courthouse Roof Replacement
19. Chester County Courthouse Window Restoration
20. Chester County EMS & Coroner's Building
21. Chester County Jail, Chester, SC
22. Chester County Jail-Addition/Renovations
23. Chester County Landfill Transfer Building
24. Chester County Memorial Building Renovation
25. Chester County Social Services Building
26. Chester County-Shooting Range
27. Colburn Town Lock-Up
28. Columbus County Law Enforcement Center
29. Culpepper County Jail
30. Darlington County Law Enforcement Center
31. Davie County Courthouse Renovation & Addition
32. Dickerson County Jail
33. Floyd County Jail and Courthouse
34. Fluvanna County Jail
35. Forsyth County Jail
36. Franklin Town Lock-Up
37. Franklinton Town Hall and Lock-Up
38. Gaffney Law Enforcement Center
39. Gaston County Jail
40. Granville County Jail
41. Grayson County Jail
42. Harnett County Law Enforcement Center
43. Harnett County Sheriff's Office Renovation
44. Hertford County Jail
45. Jackson County Jail
46. Mecklenburg County Jail Central 4th Floor Office Upfit
47. Mecklenburg County Jail Central-4th Floor Upfit
48. Mecklenburg County Jail Central-Office Upfit
49. Mecklenburg County Jail Central-Office Upfit-George Fossett

50. Lancaster County Law Enforcement & Detention Center
51. Lee County Jail
52. Martin/Bertie Regional Jail Facility
53. Matthews Volunteer Fire Dept Addition
54. Mecklenburg Jail "Office Upfit"
55. Medical Examiner's Office Renovation
56. Mint Hill Volunteer Fire Dept
57. Mint Hill Volunteer Fire Dept- #2 (New Building)
58. Mitchell County Jail
59. Newberry County Law Enforcement Center
60. Newberry County Office Building Renovation
61. Norton Town Lock-Up
62. Pennington Cap Town Lock-Up
63. Perguimans County Courthouse Addition
64. Price William County Jail
65. Princess Anne County Jail,
66. Pulaski County Courthouse
67. Richland's Town Lock-Up
68. Richmond County Courthouse Addition
69. Richmond County Jail
70. Richmond County Jail
71. Robeson County Jail
72. Saluda County Law Enforcement Center
73. Second Addition to Princess Anne County Jail
74. South Iredell Volunteer Fie Department
75. Southeast Health Dept-Mecklenburg Co
76. Stallings Fire Dept-Upfit
77. Stanly County Courthouse
78. Stanly County Jail
79. Surry County Jail
80. Tazewell County Jail
81. Vance County Jail
82. Warren County Jail and Office Building
83. Washington County Jail
84. Watauga County Jail Enforcement Center
85. Wilkes County Jail
86. Wilson County Law Enforcement Center & Detention Facility
87. Wise Town Lock-Up
88. Zebulon Town Hall and Lock-Up

# OUTSIDE CONSULTANTS

a. CHAMBERS ENGINEERING (Civil)

b. Chambers Engineering, PA was organized in early 1998 with offices in Albemarle, NC by Stephen G. Chambers, PE and since has developed in to a full service Civil Engineering practice offering a wide range of services related to infrastructure development, water and wastewater resources, commercial/ institutional site development, land planning, transportation, financial planning, capital funding and other related activities. Clients include municipal and county agencies, business and private institutions and architectural firms.

Mr. Chambers, after graduation from the United States Air Force Academy, served in the 82nd Civil Engineering Squadron from 1986 - 1991 at Williams Air Force Base, Arizona. Following his relocation back to North Carolina he then served as the Public Utilities Director for the County of Stanly prior to the formation of Chambers Engineering, PA. All together Mr. Chambers brings over 24 years of diversified and comprehensive experience to projects and is well capable of delivering consistent, cost effective project results.

b. SELECTED EXPERIENCE:

- Albemarle Downtown Dev elopement Corp Liberty Park, Albemarle, NC
- CDBG R Waterlines ARRA funded, County of Stanly, NC
- City of Locust District Park, Multi Field Complex, Locust, NC
- Downtown Park Pocket Park, London, NC
- Harnett County Library West Branch,
- Locust City Center, New Urbanism Development, Locust, NC
- Stanfield Town Park, Stanfield, NC
- The Town of Oakboro Traffic Circle/Rail Road Depot Museum, Oakboro, NC
- Town Hall, Cleveland, NC
- Wingate Residence Hall, Wingate, NC

d. National Society of Professional Engineers, NSPE
American Society of Civil Engineers, ASCE
American Water Works Association, AWWA
Water Environment Federation, WEF
Vice President, City of Albemarle Historic Resources Commission
Past Director, Stanly County Chambers of Commerce Executive Board

e.

| | | |
|---|---|---|
| Colorado | 1986 | # |
| Arizona | 1990 | #24391 |
| North Carolina | 1991 | #17943 |
| Virginia | 2010 | #0477772 |
| South Carolina | 2011 | #28564 |
| Georgia | 2012 | #36962 |
| Arkansas | 2012 | #15278 |
| Pennsylvania | 2013 | #80993 |

f. Chambers Engineering, PA , has been associated with Pinnacle Architecture, PA for six (6) years.

a. RANDY M. RUGGLES, P.E.-RUGGLES ENGINEERING PC (Structural)

b. Ruggles Engineering PC is owned and operated by Randy Ruggles, a licensed Professional Engineer. Before starting his own firm, Mr. Ruggles was employed for 23 years as a structural engineer with King-Guinn Associates of Charlotte, a large company operating throughout the eastern United States. While employed with this firm, Mr. Ruggles specialized in all aspects of design, building, and construction of a variety of institutional, residential, and educational projects. Projects included hospitals and medical facilities, high rise-structures, low-rise office buildings, retail facilities, public and private schools, university facilities, hotels, parking decks, recreational facilities, and variety of other structures. He received a Master of Architecture-Structures Option, as well as a Bachelor of Architecture from the University of Illinois in Urbana, IL. He is a licensed professional contractor and is a member of the American Council of Engineering Companies. Mr. Ruggles is licensed to practice structural engineering in the states of North Carolina, South Carolina, and Virginia.

Founded in 2006, Ruggles Engineering also complements its engineering services by conducting building investigations and providing design for special structures, renovations, retrofits, and upfits. Services range from the conceptual phase through construction, providing a structurally sound building within the clients budget and time schedule.

c. SELECTED EXPERIENCE:

- Chester County Jail-Additions/Renovation, Chester, SC
- Conover Police Station Addition, Conover, NC
- Surry County Courthouse and Jail, Dobson, NC
- Warren County Prison-Phase III, Warren County,
- Western Piedmont Council of government Building, Gastonia, NC

d. American Council of Engineering Companies

e.

| | |
|---|---|
| Professional Engineer-North Carolina | #026513 |
| Professional Engineer-South Carolina | #21415 |
| Professional Engineer-Virginia | #0402 036143 |
| General Contractor-North Carolina | #27764 |

f. Ruggles Engineering PC has been associated with Pinnacle Architecture, PA for nine (9) years.

a. J. CRAIG CHAMPION, P.E.-McKNIGHT SMITH WARD GRIFFIN PLUMBING/MECHANICAL CONSULTANTS

b. McKnight Smith Ward Griffin Engineers, Incorporated provides Mechanical, Plumbing, Fire Suppression, Electrical, and Fire Detection/Fire Alarm engineering services specializing in design and consultation.

J. Craig Champion, P. E. graduated from North Carolina State University, Raleigh, North Carolina with a Bachelor of Science Degree in Mechanical Engineering in 1986. Mr. Champion became a partner in December 1996. Today, the firm consists of 26 employees and has completed approximately 5,665 projects, all of which were completed successfully. They have never had any major legal or major technical problems reported to them with any of their projects, and they were completed within their scheduled time frame and within budget.

In collaboration with architects, owners, and developers, ***McKnight Smith Ward Griffin Engineers, Inc.*** has been planning and executing engineering designs for forty-four years for clients in the residential, corporate, governmental, and industrial fields. Their services include energy analysis, evaluation of maintenance and operating costs, assistance in bid negotiations, construction administration, and preparation of specifications and contract documents.

c. <u>EXPERINCES:</u>

- Bamburg Law Enforcement Center, Bamburg, SC
- Burke County Courthouse, Morganton, NC
- Cabarrus County Government Center-Addition, Concord, NC
- Cabarrus Jail-Kitchen HVAC Renovations, Concord, NC
- Catawba County Jail Controls, Newton, NC
- Catawba County Justice Center Expansion & Parking Deck, Hickory, NC
- Catawba County Justice Hickory.
- Catawba Jail Boiler Replacement, Newton, NC
- Chester County Jail, Chester, SC
- Chesterfield Administration Building, Chesterfield, SC
- Chesterfield Courthouse-Renovations, Chesterfield, SC
- Cleveland County Jail, Annex, Shelby, NC
- Forsyth County Hall of Justice, Winston-Salem, NC
- Gaston County Courthouse, Gastonia, NC
- Gaston County Justice Center, Gastonia, NC
- Georgetown City Hall, Georgetown, NC
- Georgetown county Courthouse-Renovation, Georgetown, NC
- Iredell County Government Center South, Statesville, NC
- McDowell County Law Enforcement Center, Marion, NC
- Moore County Courthouse & Jail, Carthage,NC
- Rutherford Jail, Rutherfordton, NC
- Surry County Law Enforcement Center, Dobson, NC

d. Professional Engineers of North Carolina (PENC)
PENC Educational Foundation Board of Directors
South Piedmont Chapter President
PEPP State Chairman
American Society of Heating, Refrigeration, and Air Condition Engineers

e. North Carolina #17250
Virginia #044899
South Carolina #20133
Registered with the National Council of Examiners for Engineering and Surveying

f. McKnight Smith Ward Griffin Engineering has been associated with Pinnacle Architecture, PA for eleven (11) years.

a. RON McKINNEY-JORDAN & SKALA ENGINEERS (Electrical)

b. Founded as a corporation in 1953, the firm has built a national client base by utilizing its considerable technological and personnel resources o deliver innovative designs on time and within budget.

Originally founded as a mechanical firm, they expanded their services year after year in response to the demands of their industry. Jordan & Skala Engineers now boasts mechanical, electrical, plumbing, structural, communications, security, audio-visual, and energy design services. Their market experience is broad, including corporate, criminal justice, education, entertainment, food services, government, healthcare, historic, hospitality, industrial, laboratory, mixed-used, religious, residential, retail/shopping and sports/recreation. Multiple offices across the U.S. afford Jordan & Skala Engineers the manpower and regional knowledge to successfully participate in any project, regardless of its size or location. They maintain professional registrations in all 50 states except Alaska, and are a member of numerous organizations that promote education and growth.

In the professional engineering industry, there is n o substitute for experience. Jordan & Skala Engineers has participated in the design and construction of thousands of building throughout the United States, Central America, and the Caribbean. Their firm is committed to providing innovative consulting engineering solutions for any project challenge.

Jordan & Skala Engineers philosophy is "Engineering is a process of planning, collaboration, research, implementation, and quality control." Their multi-discipline teams are assembled specially to employ this process in the services they offer. Jordan & Skala Engineers seek to understand and fulfill their clients' expectations by applying a custom approach to each project that they design.

Jordan & Skala Engineers believe that teamwork and frequent communications with the design and ownership team are essential to a successful project. That is why Jordan & Skala Engineers is consistently a successful team member. They listen, communicate, adapt, and support the project goals.

Mr. Ron McKinney has a Bachelor of Science degree in Electrical Engineering from Bluefield State College, in Bluefield, West Virginia, in 1985. Mr. McKinney has been involved in the architectural/construction industry since 1977. After graduation, Mr. McKinney began work as a designer and project manager for three major consulting engineering firms in Charlotte, NC, and maintains an electrical contractor's license.

c. EXPERIENCE:

- Chester County Jail, Chester, SC
- Alexis Fire Station, Denver, NC
- Army Navy Air Force Marines HQ, Hickory, NC
- Charlotte Convention Center Dimming Reno, Charlotte, NC
- City of Newton Police Station, Newton, NC
- Conover Police Station, Conover, NC
- Data Center Ft. Bragg, Fayetteville, NC
- Fire Station 35, Charlotte, NC
- Kidville Fire Station 2, Denver, NC
- Nebo VFD, Nebo, NC
- Patterson Fire Department, Patterson, NC
- Webb Fire Station 1, Denver, NC
- WBTV Main Electrical Switchboard Replacement, Charlotte, NC

d. Not applicable

e. Not applicable

f. Mr. Ron McKinney has been associated with Pinnacle Architecture, PA for ten (10) year with Allied Consultant and then one (1) year with Jordan & Skala Engineers

# MINORITY BUSINESS

Pinnacle Architecture, P.A., has worked with several HUB Consultants in the last five (5) years. If an Owner has any consultants or subcontractors that are HUB certified and would like to use them on their project, we would be open to suggestions.

| | |
|---|---|
| CES Group, Inc. (W) | Civil Design |
| CLH Design, PA (W) | Civil Design |
| Structural Capacity, PC (B) | Civil Design |

# COST CONTROL

Pinnacle Architecture, P.A. strives to keep costs for each project within the construction budget. During the past, the majority of our construction projects have been completed on or below the budgeted amounts. In Wilkes County, North Carolina, we completed four (4) middle schools and the final construction cost was approximately $250,000.00 less than the project's bid amount. Previously completed project, new school in Guilford County, North Carolina, the final construction cost was also less than the bid amount.

During our Design Phase, we value engineer each project in an attempt to give the client the most cost efficient building that the construction budget will allow. We bid projects with Alternates in order to give the client as much for their budget as market pricing will allow.

During the construction phase, our team will verify all shop drawings, and change orders to ensure the cost is accurate. Our architects will visit the site and conduct construction meetings to make sure the construction process is following the time schedule set in place prior to construction. We work closely with the Owner's to keep them informed of any issues that arise.

We strive to achieve a team like quality so all parties (Owner, Community, Contractors, and Architect) are pleased and proud of each completed project.

May 21, 2015

Orange County Purchasing Department
Mr. David Cannell, Purchasing Agent
200 S. Cameron Street
Hillsborough, NC 27278

Re: New Orange County Detention Center-RFQ No. 5203-Pending Litigation

Dear Mr. Cannell,

This letter is to inform you that **Pinnacle Architecture, P.A.** has not had any judgments, claims, arbitration proceedings, or suits. Our officers, Architects, and employees have never or do not at this time, have any outstanding claims.

Respectfully submitted,

Randall E. Baker, AIA
Vice President

REB/mhd

PINNACLE ARCHITECTURE, P.A.
P.O. BOX 187, MATTHEWS, NC 28106, (704) 847-9851 Fax (704) 847-9853 Email: pinnaclearchitecture.net

# HOURLY BILLING RATES

- Frank M. Williams, AIA, NCARB..... $200.00/hr. port to port
- Randall E. Baker, AIA..... $200.00/hr port to port
- AutoCAD Technicians..... $100.00/hr
- Office Staff..... $ 75.00/hr

# CONTRACT AGREEMENT

Pinnacle Architecture, P.A. has read the proposed Standard Contract Agreement for Design Consultant Services and if chosen, would be sign said Contract.