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City of Fort Lauderdale, Florida

**Bid Number: 745-11293** 

**Bid Title: Actuarial Services -**

Collective Bargaining, Pension Reform, Budget,

and Finance

# December 9, 2013

Name of Firm:	Cavanaugh Macdonald Consulting, LLC	
Address:	3550 Busbee Parkway, Suite 250	
	Kennesaw, GA 30144	
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<b>Contact Person's</b>		
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# TABLE OF CONTENTS



# Transmittal Letter

Tab 1 – Bid/Proposal Signature Pages	
Tab 2 – Cost Proposal Page	
Tab 3 – Required Documents	
Tab 4 – Statement of Qualifications	
Tab 5 – Actuary Qualifications & Experience	14
Tab 6 – Years of Experience	17
Tab 7 –Staff Qualifications	18
Tab 8– Client List	29
Tab 9 –Previous Contracts with City of Ft Lauderdale	4
Tab 10 – Subcontractors	42
Tab 11 – Additional Attachments	43
Appendix A – Certificate of Insurance	
Appendix B - Copy of Registration to do Business in the State of Florida	



# TRANSMITTAL LETTER

The transmittal letter is provided on the following page.



December 9, 2013

City of Fort Lauderdale Procurement Services Division 100 N. Andrews Avenue, Room 619 Fort Lauderdale, Florida 33301

**Bid Title:** 

Actuarial Services - Collective Bargaining, Pension Reform, Budget

and Finance

Bid Number: 745-11293

Ladies and Gentlemen:

Cavanaugh Macdonald Consulting, LLC (CMC) is pleased to offer our proposal to provide consulting services for Collective Bargaining, Pension Reform, Budget and Finance for the City of Fort Lauderdale. Of all the actuarial consulting firms serving the public sector community, we present the best combination of experience and expertise with a fresh approach to client service. In our proposal, we will attempt to demonstrate that combination.

As requested, we are enclosing three hard copies (3 - one original and two copies) and six (6) CDs of the proposal.

We would be pleased to address any questions you may have regarding our bid and proposal. We welcome this opportunity to present our capabilities to the City and look forward to a mutually beneficial relationship in the future.

Sincerely,

Jose I. Fernandez, FCA, ASA, EA, MAAA

Principal and Consulting Actuary

Jose formed

Todd B. Green, FCA, ASA, MAAA Principal and Consulting Actuary

## TAB 1: BID/PROPOSAL SIGNATURE PAGE



The completed forms are provided on the following pages.

#### **BID/PROPOSAL SIGNATURE PAGE**

**How to submit bids/proposals:** Proposals must be submitted by hard copy only. It will be the sole responsibility of the Bidder to ensure that the bid reaches the City of Fort Lauderdale, City Hall, Procurement Services Division, Suite 619, 100 N. Andrews Avenue, Fort Lauderdale, FL 33301, prior to the bid opening date and time listed. Bids/proposals submitted by fax or email will NOT be accepted.

The below signed hereby agrees to furnish the following article(s) or services at the price(s) and terms stated subject to all instructions, conditions, specifications addenda, legal advertisement, and conditions contained in the bid. I have read all attachments including the specifications and fully understand what is required. By submitting this signed proposal I will accept a contract if approved by the CITY and such acceptance covers all terms, conditions, and specifications of this bid/proposal.

<u>Please Note:</u> All fields below <u>must</u> be completed. If the field does r field.	not apply to you, please note N/A in that
Submitted by: (signature)	December 2, 2013 (date)
Name (printed) Jose FernandezTitle: Principal	and Consulting Actuary
Company: (Legal Registration) <u>Cavanaugh Macdonald Consulting</u>	LLC
CONTRACTOR, IF FOREIGN CORPORATION, MAY BE REQUIR AUTHORITY FROM THE DEPARTMENT OF STATE, IN ACCOS §607.1501 (visit http://www.dos.state.fl.us/).	RED TO OBTAIN A CERTIFICATE OF PROBANCE WITH FLORIDA STATUTE
Address: 3550 Busbee Parkway, Suite 250	
City_KennesawState:_GA	Zip_30144
Telephone No. <u>678-388-1700</u> FAX No678-388-1730Email	: JoseF@CavMacConsulting.com
Delivery: Calendar days after receipt of Purchase Order (section 1.02	2 of General Conditions): On Delivery
Payment Terms (section 1.04): On Delivery Total Bid Discount (s	section 1.05):0%
Does your firm qualify for MBE or WBE status (section 1.09): MB	E N/A X WBE N/A
ADDENDUM ACKNOWLEDGEMENT - Proposer acknowledges treceived and are included in the proposal:	hat the following addenda have been
Addendum No.	Date Issued
P-CARDS: Will your firm accept the City's Credit Card as payme	ent for goods/services?
YES NOX_	
VARIANCES: State any variations to specifications, terms and correference in the space provided below all variances contained on pages. No variations or exceptions by the Proposer will be deeme such variation or exception is listed and contained within the bid of provided below. If no statement is contained in the below space, it complies with the full scope of this solicitation. HAVE YOU STATE BELOW? BIDDER MUST CLICK THE EXCEPTION LINK IF ANY VOTO THE SPECIFICATIONS, TERMS AND CONDITIONS. If this semark N/A in the section below.	other pages of bid, attachments or bid to be part of the bid submitted unless locuments and referenced in the space is hereby implied that your bid/proposal DANY VARIANCES OR EXCEPTIONS (ARIATION OR EXCEPTION IS TAKEN)



Our fee for this project will be based on our current hourly rate schedule and the actual time spent by staff. Jose Fernandez (Consulting Actuary) will serve as the lead actuary for the project but other staff members will have significant roles. Our hourly rate structure is as follows:

Senior/Consulting Actuary	\$320 - \$396
Consultant/ Senior Consultant/ Actuary	\$240 - \$320
Actuarial Analyst	\$180 - \$240
Other	\$116

We anticipate an average hourly rate of \$330 for the staff involved in this project. On this basis, we have completed the hourly rate schedule below as presented in the RFP. Actual fees will vary depending on the actual time spent by staff and the level of staff involved. At request we will provide a not-to-exceed fee quote for approval before proceeding with additional work. We guarantee our hourly rates will not increase during the initial contract period and extensions.

#### Hourly Rate:

\$330 of actuarial services consultant assigned to this account (on an as needed basis).

Not to exceed 1000 annual hours x Hourly rate (state above) = Not to exceed annual award amount of \$330,000.

The obligation of the City for payment to a Contractor is limited to the availability of funds appropriated in a current fiscal period, and continuation of the contract into a subsequent fiscal period is subject to appropriation of funds, unless otherwise authorized by law.

Any related expenses such as supplies, printing, binders, etc. shall be included in Contractor's hourly rate. Related expenses shall also include any postage, telephone toll charges, or other charges incurred in the normal course of business.

The City of Fort Lauderdale does not expect any travel to be required for this contract. If however, the City should request the Contactor to travel, any travel out of the tri-county (Dade, Broward and Palm Beach Counties, Florida) area shall be in accordance with current City per diem rates and travel policy. No costs for travel, meals, or accommodations shall be charged to the City for travel within the tri-county area unless the Contractor's office assigned to the project is located outside this area.

Contractor shall incur no travel expenses chargeable to the City without prior approval by an authorized City representative. Contractor shall provide, if required by the City, documentation of all actual travel or related costs.

## **TAB 3: REQUIRED DOCUMENTS**



Required Documents:
Non-Collusion Statement
Certificate of Insurance (Provided in Appendix A)
Local Vendor Preference Form

The completed forms are provided on the following pages.

#### **TAB 3: REQUIRED DOCUMENTS**



#### NON-COLLUSION STATEMENT:

By signing this offer, the vendor/contractor certifies that this offer is made independently and *free* from collusion. Vendor shall disclose below any City of Fort Lauderdale, FL officer or employee, or any relative of any such officer or employee who is an officer or director of, or has a material interest in, the vendor's business, who is in a position to influence this procurement.

Any City of Fort Lauderdale, FL officer or employee who has any input into the writing of specifications or requirements, solicitation of offers, decision to award, evaluation of offers, or any other activity pertinent to this procurement is presumed, for purposes hereof, to be in a position to influence this procurement.

For purposes hereof, a person has a material interest if they directly or indirectly own more than 5 percent of the total assets or capital stock of any business entity, or if they otherwise stand to personally gain if the contract is awarded to this vendor.

In accordance with City of Fort Lauderdale, FL Policy and Standards Manual, 6.10.8.3,

- 3.3. City employees may not contract with the City through any corporation or business entity in which they or their immediate family members hold a controlling financial interest (e.g. ownership of five (5) percent or more).
- 3.4. Immediate family members (spouse, parents and children) are also prohibited from contracting with the City subject to the same general rules.

Failure of a vendor to disclose any relationship described herein shall be reason for debarment in accordance with the provisions of the City Procurement Code.

<u>NAME</u>	RELATIONSHIPS
N/A	N/A
	e e e e e e e e e e e e e e e e e e e

In the event the vendor does not indicate any names, the City shall interpret this to mean that the vendor has indicated that no such relationships exist.



## LOCAL BUSINESS PREFERENCE CERTIFICATION STATEMENT

The Business identified below certifies that it qualifies for the local BUSINESS preference classification as indicated herein, and further certifies and agrees that it will re-affirm it's local preference classification annually no later than thirty (30) calendar days prior to the anniversary of the date of a contract awarded pursuant to this ITB. Violation of the foregoing provision may result in contract termination.

(1)	Business Name	is a <b>Class A</b> Business as defined in City of Fort Lauderdale Ordinance No. C-12-04, Sec.2-199.2. A copy of the City of Fort Lauderdale current year Business Tax Receipt <u>and</u> a complete list of full-time employees and their addresses shall be provided within 10 calendar days of a formal request by the City.
(2)	Business Name	is a <b>Class B</b> Business as defined in the City of Fort Lauderdale Ordinance No C-12-04, Sec.2-199.2. A copy of the Business Tax Receipt <u>or</u> a complete list of full-time employees and their addresses shall be provided within 10 calendar days of a formal request by the City.
(3)	Business Name	is a <b>Class C</b> Business as defined in the City of Fort Lauderdale Ordinance No C-12-04, Sec.2-199.2. A copy of the Broward County Business Tax Receipt shall be provided within 10 calendar days of a formal request by the City.
(4)	Business Name	requests a <b>Conditional Class A</b> classification as defined in the City of For Lauderdale Ordinance No. C-12-04, Sec.2-199.2. Written certification of intent shall be provided within 10 calendar days of a formal request by the City.
(5)	Business Name	requests a <b>Conditional Class B</b> classification as defined in the City of Fort Lauderdale Ordinance No. C-12-04, Sec.2-199.2. Written certification of intent shall be provided within 10 calendar days of a formal request by the City.
(6)	Cavanaugh Macdonald Consulting, LLC Business Name	is considered a <b>Class D</b> Business as defined in the City of Fort Lauderdale Ordinance No. C-12-04, Sec.2-199.2. and does not qualify for Local Preference consideration.
	ER'S COMPANY: <u>Cavanaugh M</u>	Jose Fernandez Jose Fernand December 2, 2013
		NAME SIGNATURE DATE



This section should contain a statement of understanding of the critical issues and opportunities associated with the project and how the Proposer is uniquely qualified to assist the city in this effort.

We understand the City of Fort Lauderdale, Florida (City) is seeking proposals from qualified firms to provide Actuarial Services, on an as needed basis, for various types of requests including but not limited to: Collective Bargaining, Pension Reform, Budget, and Finance Services, for the City's Finance Department, in accordance with the terms, conditions, and specifications contained in the Request for Proposals (RFP).

Cavanaugh Macdonald Consulting, LLC (CMC) was founded to offer state and local governments the experience and dedication they deserve in retaining actuarial consulting services for their employee pension and benefit plans. We will provide thoughtful and innovative solutions that will allow public sector benefit plans to thrive in the future. We will provide impartial advice and will maintain our independence from political and other outside influences. We will provide comprehensive services that are legally defensive, and meet all Federal, State and local laws, statutes and ordinances governing such services.

#### Our strengths include:

- ➤ Senior staff of CMC average over 25 years experience serving public sector benefit plans the expertise and knowledge of our staff regarding public sector actuarial consulting is as great if not greater than any of our competitors.
- Extensive experience with Florida retirement systems and health insurance plans. Currently, we are the actuary for the City of Hollywood Firefighters Pension Fund, the City of Hollywood Police Officers Retirement System, the City of Miami General Employees and Sanitation Employees Retirement Trust and the City of Pensacola Employees Retirement Plan, the City of Pinellas Park and the City of Pompano Beach pension plans. We also provide actuarial services for health plans in Florida, including: Escambia County, Hernando County School Board, Miami Dade College, City of Pensacola, and the Florida Bar Association. We also provide actuarial consulting services to the City of Fort Lauderdale, City of Palm Beach Gardens and Town of Palm Beach. We find our experience working with pension boards gives us a perspective which is beneficial to the City's needs.
- > Strong ability to effectively communicate actuarial matters to staff, city management, commissions and Boards.
- ➤ A dedicated staff and an organizational structure that allows flexibility to meet client needs including performing analysis under tight deadlines and to provide a high level of client/staff interaction.

From 2007 through 2013 we have been engaged as the City's actuarial consultant for the scope of work in the current RFP for the City of Fort Lauderdale. Our services for the City of Fort



Lauderdale included reviewing the City's retirement systems for general employees, fire and police. In the past seven years we have been extensively involved in collective bargaining and pension reform issues with the City.

In our work with the City we have demonstrated our responsiveness and success working with many different participants and stakeholders. Specifically we worked with the City manager's office, the finance and human resources departments, the City Commission, police and fire chiefs, outside counsel, pension board members and the actuary for the fire and police retirement system. We trust the City agrees that our responsiveness has far exceeded requirements and that we have proven the City can rely on us to deliver high quality consulting advice within tight deadlines.

Our aim is to provide fair, high quality analysis and innovative ideas untainted by outside pressure in order for stakeholders to make informed decisions. We will not be advocates for positions but will endeavor to provide high quality information and communicate it in a clear manner to all parties. We recognize that this approach may lead us to present results that are unexpected, but we find that in the end clients value this honest, unbiased style of consulting. We also find that this approach gives us more credibility with all parties. We believe this is especially important in bringing different stakeholders together when fundamental changes are contemplated.

This experience with the City has provided us with extensive knowledge of the City's employee benefit plans and compensation practices, and has given us the opportunity to demonstrate to the City the quality and timeliness of our services. As a result, we will be ready to assist the City immediately with your needs once the City awards the contract. Perhaps more importantly, we understand the City's objectives, goals and challenges with respect to collective bargaining, pension reform and financial constraints.

Below we present our understanding of the technical specifications and scope of services as outlined in the RFP, and how we are uniquely qualified to assist the City in this effort.

- 1. Upon request, use standard actuarial methods to provide an evaluation of actuarial services as requested of actuarial soundness for the following types of services (but not limited too):
  - a. Collective Bargaining
  - b. Pension Reform
  - c. Budget
  - d. Finance

As the City's actuarial consultant we have prepared projections of costs for the current plans and under various alternatives including converting to the Florida Retirement System and defined contribution plans. We have also performed historical reviews of the actuarial assumptions and methods, benefit changes and funded status.

Since our earliest assignments with the City we have used methods and assumptions that comply with actuarial standards of practice, Florida pension rules and accounting standards we



prepared 20-year projections for the City's pension plans to analyze the current and projected financial status and soundness of the plans. We performed analysis on alternatives such as, pension bond proposals, joining the Florida Retirement System and converting to defined contribution plans. Our work assisted the City in developing a defined contribution plan for new general employees and in realizing cost savings from previously unrecognized investment gains of approximately \$26 million under the fire and police retirement system.

In our years assisting the City we have been involved in a variety of projects including:

- Collective bargaining,
- Early retirement program for general employees,
- Pension obligation bond issue with respect to the police and fire and general employees pension plans,
- Ongoing pension reform process with the police and fire retirement system.

Through our participation in the collective bargaining process we have developed a thorough understanding of the City's objectives and expectations. We have also developed close relationships with the City, human resources, labor and pension attorneys, City management and the City Commission. Importantly, while always upholding the City's interests we have been able to maintain credibility with union representatives and the police and fire pension Board trustees.

On the early retirement program for general employees we developed ideas in the design of the program, we provided analysis of the overall compensation and employee benefits costs and savings, and participated in meetings with City administration and Commissioners until the program was adopted. Our comprehensive analysis included projecting the overall impact on payroll, pension, fringe benefits and health insurance costs.

For the issue of the pension obligation bond (POB) we quantified the impact on the general employees and police and fire pension plans. But more importantly, we served as the liaison with the City's POB financial advisor and coordinated with and guided the police and fire and general employees pension Board actuaries on the approach to recognizing the impact of the POB that was the most beneficial for the City.

Given our prior experience assisting the City on collective bargaining issues, we expect the specific services required under the RFP will be difficult to predict beforehand and will depend on issues and needs as they arise. Nonetheless, below is a description of how our firm would propose to perform a pension reform study under the RFP's scope of services. This approach is similar to the current approach in collective bargaining and pension reform with police and fire.

- Meet with City representatives at the start of the engagement to discuss the City's goals and objectives, and specific areas of focus for the City.
- > Prepare a specific work plan, timetable and proposed fees after the initial meeting.



- Analyze various retirement plan design alternatives, including the current structure, the Florida Retirement System, hybrid (combined defined benefit and defined contribution plans, if legally viable), and defined contribution only plans. The analysis would reflect Florida laws, collective bargaining agreements, the impact of tax premium distributions and the implications from a human resource viewpoint regarding recruitment and retention of qualified employees, and coordination with other employee benefits, such as health benefits before and after retirement, life insurance and disability. The analysis will vary by employee group, i.e., general employees or public safety employees.
- Analyze the administration of the pension plans and consider the cost and benefits of alternative administration structures.
- > Preparation of draft reports with our findings for input and discussion with City representatives.
- Meet on a preliminary basis with City representatives and City Commission to update them on the status of the project and to adjust the direction of our investigation, if necessary.
- ➤ Meet with City Commission to present our report. The report will be written with a diverse audience in mind.

Throughout the assignment it has been important for us and the City to have access and strong relationships with pension administrators, actuaries, the City's labor and pension attorneys and appropriate City representatives.

Through our experience with these types of assignments we have developed the flexibility to adjust to changing focus and needs. We believe the key to maintaining the project on course and to adjust as necessary is continuous communication between the City and us, and for us to update the City frequently on progress and findings.

- 2. As required the Contractor must model program costs and be prepared to:
  - a. Aggregate and sort data into meaningful analysis categories for the purposes of assessing total program costs and employer and employee contributions (if applicable).
  - b. Provide actuarially based projections for plan alternatives under variable enrollment assumptions, contribution strategies, and benefit design changes (if applicable).
  - c. Evaluate the cost impact of changes in plan design and suggest cost saving changes. Budgetary and Commission processes often dictate that this analysis be performed under tight deadlines. Contractor may have to respond to ad hoc requests for data or analysis.



For all of our clients we analyze data and use the data to prepare actuarial calculations and projections to assess the cost of pension and health benefit programs. Clients often ask us to analyze the impact of proposed benefit plan changes, including enrollment assumptions, grandfather provisions, employer and employee cost sharing alternatives and changes in benefit design. With our experience we can estimate the potential significance – from financial and human resource viewpoints - of proposed changes before preparing calculations. We find this approach limits the number of what-if scenarios to be analyzed, resulting in time and cost savings to our clients.

We believe our experience communicating actuarial matters will be an asset working with the City and its Commissioners on pension and health benefits issues. While clients value our technical expertise, we also find our clients value our commentary and analysis of proposals.

Given our experience with the City and with other clients, we are confident we can provide the scope of services on a timely basis. We believe we have demonstrated our responsiveness and reliability in our prior assignment working with the City on collective bargaining and pension reform issues.

In general, CMC provides actuarial consulting to US State and Local governments. The data relating to these duties is sensitive and consists of employee benefits plan information and personal information relating to employee benefits plan members.

The network used to store and process this information has been built using the criteria of security and performance. The specific computer equipment and software used to meet these criteria all come from industry leaders and are "state of the art" computer equipment and software. The implementation of this computer equipment and software uses well established design and implementation standards.

We take great care to preserve the security, privacy and integrity of our clients' census and claims data. We advocate only using data transmittal methods that include encryption technology. The preferred method of transmittal would be for us to download the data directly from a City ftp server, if this service is available. If that is not possible, then either sending the data encrypted on a CD via FedEx or UPS (or another firm that will reliably track individual packages) is preferred. In this case, any passwords needed to decrypt the file(s) will need to be sent under separate cover.

All personal census and claims data is saved on a secure partition of our local area network.

CMC utilizes ProVal, a commercial actuarial valuation software program developed and maintained by Winklevoss Technologies, LLC, for its pension and health actuarial cost valuation and projection needs. This software is used by most of the major actuarial consulting firms in the U.S. and retirement systems such as Virginia Retirement System.

Microsoft data base products are used to organize client census data for importation into Proval.



A dedicated Dell server is used to house actuarial related client census data. Census data is only stored on this dedicated server. It is not stored on other devices in the network. Access to this data is controlled through the use of "server operating system security group policies." A user must have valid and specific network credentials to gain access to this data.

In addition to the end user workstations, there are specific and extremely high performance workstations dedicated to actuarial data runs. These workstations provide the ability to offload actuarial data runs from the end user's workstation (end user workstation performance remains high). These dedicated high performance workstations also provide the ability to effectively run case scenarios using real client data.

3. Analyze historical loss and industry data to calculate future benefit payments in order to evaluate the reasonableness of the stop-loss coverage pricing and make a recommendation on attachment point (if applicable).

In order to evaluate the reasonableness of the stop-loss coverage pricing and make a recommendation on an attachment point (if applicable), we would collect claims and enrollment experience data, census data, renewal worksheets from the stop-loss carrier and plan design information. Using Fort Lauderdale's own claims experience in conjunction with industry surveys and projections, we would determine expected average claims amounts and review the risk charge assessed by the stop-loss carrier for reasonableness and appropriateness. As an example of our experience, for the Osceola County Board of County Commissioners, we conducted a study to verify that the current method of financing their health plan is the most cost effective and appropriate for their particular employee group and studied fully insured options versus self insured options. We reviewed their plan design for benchmarking with other like government entities and reviewed their current contract arrangement to determine if there was any potential for financial enhancements during the contract period. We also reviewed their claims data to insure accuracy of projected loss.

4. Contractor must follow HIPPA guidelines and be willing to sign a Business Associate Agreement, with the City, if required. (Exhibit 1 is a sample Business Associate Agreement).

We agree to follow HIPPA guidelines and are willing to sign a Business Associate Agreement.

5. Describe the forecasting methodology to be used to complete the tasks. Justify the chosen actuarial methods to be used in written narrative form.

Our forecasting methodologies are consistent with Actuarial Standards of Practice. We can prepare open group (i.e. in and out flow of members) or closed group forecasts. Generally, we find that open group forecasts provide a more complete view of the long-term financial status of employee benefit plans. In projecting plan assets we can use a stochastic or deterministic approach. We have prepared open group 30-year forecasts for the City's fire and police



retirement system when analyzing projected costs under various scenarios in the current collective bargaining process.

The actuarial assumptions form the basis of any actuarial cost study or forecast. Since it is not possible to know in advance how each member's career will evolve in terms of salary growth, future service and cause of termination, the actuary must develop assumptions in an attempt to predict future patterns. These assumptions enable the actuary to value the amount of benefits earned and to reasonably predict when these benefits will be paid. In developing the assumptions, the actuary examines the past experience and considers future expectations to make the best estimate of the anticipated experience under the plan. We will also work closely with City representatives in developing actuarial assumptions since these individuals have valuable knowledge of the City's workforce and can provide insight for predicting the future behavior of employees and their reaction to benefit changes.

For post-employment health plans, medical inflation is the most significant assumption. Medical inflation is applied annually to the plan's assumed per member claims cost. This inflation assumption considers such things as price inflation, leverage (the effect of fixed copayments and deductibles), future utilization and cost shifting, as well as legislative and technological changes. Recent experience indicates very high medical inflation rates outstripping both salary and general inflation rates, but these are generally expected to level off in the long-term future. Therefore, inflation assumptions used are a combination of the actual inflation experienced in the short-term and the long-term inflation expectations. Our methodology includes the use of published annual medical inflation surveys in conjunction with actual plan experience. In regard to actual experience, the size of the group (credibility) as well as the volatility of the experience is considered when determining the appropriate medical inflation assumptions.

As mentioned earlier, the core actuarial application is Proval. Microsoft data base products are used to organize client census data for importation into Proval. Proval will be the actuarial software used to prepare actuarial cost calculations and projections.

6. Contractor may be required from time to time, to meet with City officials to discuss actuarial service needs. Any travel would have to be approved by the City of Fort Lauderdale and would be per the City's travel policy.

We agree that travel expenses related to the services under this project would have to be approved by the City and would be per the City's travel policy.

## TAB 5: ACTUARY QUALIFICATIONS & EXPERIENCE



Proposer must be an actuary. Documentation should be submitted to support experience with various types of actuarial services including any experience in collective bargaining and pension reform. The Actuarial firm's personnel assigned to this project must have first hand experience in preparing Actuarial Certification and State exhibits required by the Florida Statute 112.08 rate sufficiency certification and the evaluation and assessment of the reserving practices of governmental entities of similar size.

The lead actuary for this assignment would be Jose Fernandez. Jose is an Associate of the Society of Actuaries, a Fellow of the Conference of Actuaries, a Member of the American Academy of Actuaries and a qualified (enrolled) actuary under ERISA. Jose has 33 years of experience with public retirement systems, including over 20 years as the supervising actuary for large retirement systems in Florida and other states.

The lead health actuary would be Alisa Bennett. Alisa is an Associate of the Society of Actuaries, a Fellow of the Conference of Actuaries, a Member of the American Academy of Actuaries and a qualified (enrolled) actuary under ERISA. Alisa has 23 years of experience with public retirement systems, including experience performing GASB OPEB valuations for Osceola and Hernando Counties, the Florida Bar Association and the City of Pensacola in Florida.

In Tab 7 we provide a summary of the experience and qualifications for the proposed project team. The team includes three actuaries.

Our firm and the project team specifically have had extensive experience in collective bargaining and pension reform. Below we discuss three sample cases.

As discussed above, we provided extensive support to the City of Fort Lauderdale in reviewing the general employees' pension plan and the fire and police retirement system in connection with collective bargaining. We prepared various cost studies and projections to analyze alternatives such as joining the Florida Retirement System and conversion to a defined contribution plan. We also prepared cost studies of union proposals. We analyzed the impact of freezing the fire and police retirement system and our review of the actuarial value of assets method employed by the fire and police plan lead to substantial cost savings for the City over the next few years. Throughout this process, we believe we demonstrated the quality of our services and our timely responsiveness to the needs of the City.

For a state retirement system we worked closely with the retirement system staff and the Governor's office in a pension reform project. The project included long-term projections of the benefit and cost implications of numerous alternatives. In our analysis and consulting we were not advocates for any one position but strove to present a balanced and objective approach. We believe this contributed to the development of a combined reduced defined benefit plan and new defined contribution plan which met the state's objective to contain costs while providing competitive employee benefits.

## TAB 5: ACTUARY QUALIFICATIONS & EXPERIENCE



A county in the State of Georgia was facing significant challenges in controlling pension and retiree health care costs. The workforce including, general employees and public safety employees, was very vocal in its opposition to benefit changes. We worked with the pension board, human resources and finance departments, outside consultants and the county managers and commissioners to implement pension and retiree health benefit changes, and a schedule of contribution sharing with employees to control costs. We are now in the process of assisting the County in developing an employee communications campaign to improve the employees' appreciation of the value and cost of the benefits currently provided by the County.

As consultants dedicated to the public sector, we have the expertise to know what will, and what won't, work in a governmental environment. We are well versed with the ins and outs of the often delicate nature of providing and funding benefits in a public environment, especially when retirees are the focus.

Working in the public sector as extensively (and exclusively) as we do enables us to have a fluent understanding of how changes in retiree healthcare benefits can impact the GASB 43 liability and contribution. We also know that making changes simply for the sake of reducing the GASB 43 liability is not necessarily the most prudent approach in the long-term.

The GASB OPEB liabilities are not viewed in a vacuum, however. The pressures, objectives and motivations of each stakeholder are different and often unique to the public sector. CMC consultants are comfortable, and thrive, in such an environment. We feel it important the City know CMC consultants have an extensive background in consulting with retirement systems and health plans in Alabama, Florida, Georgia, Tennessee, Kentucky, and North Carolina. Some of the services provided have included projects in the following areas:

- Plan Design and Consumerism Strategies
- Establishment of Funding Rates and Premium Equivalencies
- Total Budget and Funding Projections
- Employee and Retiree Contribution Strategies
- Vendor Search, Procurement and Management
- Pharmacy Benefits Design, Pricing, and Strategy
- Evaluation and Selection of Effective Care, Case and Disease Management Programs
- Preventive Care and Wellness Initiatives
- Medicare Part D Strategy, Attestations of Actuarial Equivalence and RDS Application Assistance
- Voluntary Benefits
- Cafeteria and Section 125 Plans
- Network Analysis
- Migration and Risk Analysis
- Absence Management
- LTD, STD and LTC Design, Financing and Strategy
- Claim and Eligibility Audits and Contract Compliance

## TAB 5: ACTUARY QUALIFICATIONS & EXPERIENCE



- Legislative Testimony
- Analysis of Proposed Legislation

In general, we have extensive knowledge of local Florida retirement systems requirements and environment, including Florida Statute Chapters 112, 175 and 185, tax premium distributions, police and fire minimum benefits, conversion to Florida Retirement System and participating in collective bargaining with City management, unions and City Commissioners.

We have also been involved with the preparation of the Actuarial Certification and State exhibits required by Florida Statute Chapter 112.08. Alisa Bennett, our senior health actuary assigned to the City and a member of the Society of Actuaries and the American Academy of Actuaries, as required by the Statute, would prepare a statement as to the actuarial soundness of the plan in compliance with the Statute. The report shall consist of, but not be limited to:

- 1. The adequacy of contribution rates in meeting the level of benefits provided and the changes, if any, needed in the contribution rates to achieve or preserve a level of funding deemed adequate to enable payment of the benefit amounts provided under the plan and a valuation of present assets, based on statement value, and prospective assets and liabilities of the plan and the extent of any unfunded accrued liabilities.
- 2. A plan to amortize any unfunded liabilities and a description of actions taken to reduce unfunded liabilities.
- 3. A description and explanation of actuarial assumptions.
- 4. A schedule illustrating the amortization of any unfunded liabilities.
- 5. A comparative review illustrating the level of funds available to the plan from rates, investment income, and other sources realized over the period covered by the report with the assumptions used.
- 6. A statement by the actuary that the report is complete and accurate and that in the actuary's opinion the techniques and assumptions used are reasonable and meet the requirements and intent of this subsection.
- 7. Other factors or statements as required by the office in order to determine the actuarial soundness of the plan.

#### TAB 6: YEARS OF EXPERIENCE



State number of years experience the proposer has had in providing similar services. If services provided differs from the one presented in your proposal, please delineate such differences. State other relevant experience with non-governmental clients who may demonstrate the scope of services and resources available from the actuarial firm.

CMC was founded to offer state and local governments the experience and dedication they deserve in retaining actuarial consulting services for their employee pension and benefit plans. We fill a need that had developed in the marketplace for increased competition among actuarial consulting firms that specialize in public sector work.

Our team has been providing pension and OPEB consulting for many years. The tables in Tab 8 provide a list of our current retainer pension and healthcare consulting and OPEB clients. Some of the historical services listed were provided by our team while employed at our previous employer.

Our senior staff average over 25 years experience in the public sector providing similar services to those requested in the RFP. In particular, Jose Fernandez has been serving public sector pension plans for 33 years, Todd Green for 16 years and Alisa Bennett for 23 years.

Jose Fernandez has had extensive experience with non-governmental clients providing collective bargaining and pension reform services. As the lead consultant for a multi-national aluminum company, Jose has had experience with union negotiations on pension and health benefits issues. In this role Jose also worked on numerous pension plan re-design projects analyzing defined contribution, hybrid, cash balance and pension equity plan alternatives.

We expect to be able to perform all of the services specifically described in the Scope of Services. However, we have worked with subcontractors to provide our clients access to additional expertise. All subcontractors will be involved in the City of Fort Lauderdale account only as needed/requested.



List those persons who will have a primary responsibility working with the City, if you are awarded the contract. List name, title or position, and project duties. A resume or summary of experience and qualifications must accompany your proposal.

The team that will perform the actuarial services, (shown in the table below), consists of eight consultants who have the significant public plan experience and expertise required to provide quality and timely consulting services to the City. The proposed team is the same that is currently providing actuarial consulting services to the City. Most of our team members are in our Kennesaw office located at 3550 Busbee Parkway, Suite 250, Kennesaw, GA 30144, although two of the members are in Aventura, Florida.

Team Member	Title/Role	Direct Dial/Email	Year started in Public Sector
Jose Fernandez	Principal & Consulting	678-388-1718	1980
ASA, EA, FCA, MAAA	Actuary/Primary Actuary	JoseF@CavMacConsulting.com	
Todd Green	Principal & Consulting	678.388.1705	1997
ASA, FCA, MAAA	Actuary/Secondary Actuary	ToddG@CavMacConsulting.com	
Alisa Bennett	Principal & Consulting	678.388.1703	1990
FSA, EA, FCA, MAAA	Actuary/Lead Health	AlisaB@CavMacConsulting.com	
, ,	Actuary		
Micki Taylor	Senior Actuary/Project	678.388.1709	1992
ASA, EA, FCA, MAAA	Management	MickiT@CavMacConsulting.com	
Terence Bhawanie	Consultant/Production	678.451.3472	2000
		TerenceB@CavMacConsulting.com	
Lorraine Bhawanie	Consultant/Production	678.477.2890	2001
		LorraineB@CavMacConsulting.com	
Joseph Walls	Consultant/Production	678.388.1704	1998
F		JosephW@CavMacConsulting.com	
Matthew Yonz	Actuarial Analyst	678-388-1722	2011
		MattY@CavMacConsulting.com	

The primary actuary who will serve the City will be Jose Fernandez. Jose's contact information is as follows:

Jose I. Fernandez, ASA, EA, FCA, MAAA Principal and Consulting Actuary Cavanaugh Macdonald Consulting, LLC 3550 Busbee Parkway, Suite 250 Kennesaw, GA 30144

Office: 678.388.1718 Fax: 678.388.1730

## **TAB 7: STAFF QUALIFICATIONS**



Below is a description of how the entire team dedicated to the City account would function.

Jose Fernandez, Principal and Consulting Actuary, ASA, FCA, EA, MAAA and Todd Green, Principal and Consulting Actuary, ASA, FCA, MAAA, will serve as the primary and secondary supervising actuaries, respectively, for the work for the City. Jose will be the main contact for the City, presenter of material at staff and other meetings and peer reviewer of all work. Todd will be the backup for Jose on this assignment. Their expertise, insights and knowledge of public sector pension related issues, and specifically with the scope of work in the RFP, will enhance our work product and ensure that we deliver the highest quality in meeting the City's needs. Jose has been the lead consultant for the City of Fort Lauderdale in the past seven years. Jose's ongoing experience with the City will be beneficial to the City in the scope of services outlined in the RFP.

Alisa Bennett, Principal and Consulting Actuary, will be the lead actuary for health related work for the City. Alisa provides healthcare consulting/OPEB services to several clients in Florida.

Micki Taylor, Senior Actuary, will be responsible for managing the projects for the City.

Terence Bhawanie, and Lorraine Bhawanie, Consultants, and Joseph Walls, Matt Yonz, Actuarial Analysts, will be responsible for production of the pension and health work. These consultants have experience working with Florida retirement systems and healthcare/OPEB benefits.

Biographies for your proposed team are provided in the following pages.



## Jose Fernandez, ASA, FCA, EA, MAAA Principal and Consulting Actuary

#### > Role:

**Primary Actuary** 

#### > Areas of expertise;

Jose has a broad range of experience in actuarial audits, proposed legislation analysis, experience studies, retiree medical valuations, and the design, administration and funding of public retirement plans and health plans.

## > Relevant experience;

Jose has consulting experience providing services to Florida retirement systems (such as the City of Miami, Hollywood Police and Fire retirement systems, City of Fort Lauderdale, City of Palm Beach Gardens, Town of Palm Beach, City of Pinellas Park and City of Pompano Beach general employees). Jose's experience includes providing actuarial consulting services, actuarial valuations, experience studies and legislative analysis and cost studies for state-wide, county, and municipal retirement systems. As such, Jose is very familiar with the specific retirement benefit issues related to the scope of services of this proposal.

#### > Education;

B.S. degree in Mathematics from St. Peter's College

#### > Professional designations and memberships; and

- Associate of the Society of Actuaries
- Enrolled Actuary under ERISA
- Member of the American Academy of Actuaries
- Fellow of the Conference of Consulting Actuaries.

# **TAB 7: STAFF QUALIFICATIONS**



## > Relevant publications, studies or presentations.

Jose has been a presenter at several public pension conferences, including:

- Florida Public Pension Trustees Association Conference
- Texas Firefighters Local Retirement Association Conference
- Southeast Employees Pension Conference
- National Council Teacher Retirement Directors meeting



## Todd Green, ASA, FCA, MAAA Principal and Consulting Actuary

#### > Role;

Secondary Actuary

## > Areas of expertise;

Todd has experience in the preparation of annual valuations, proposed legislation pricing, experience studies and other special cost studies for governmental clients for many state and municipal plans. Todd spends 100% of his time on client services.

#### > Relevant experience;

Todd has consulting experience providing services to Florida retirement systems (such as the City of Miami, Hollywood Police and Fire, and Pensacola, Pinellas Park and Pompano Beach general employees retirement systems) and to other large public clients currently including the Kentucky Retirement System, Montana Teachers' Retirement System and Ohio School Employees' Retirement System 1997.

#### > Education;

 B.S. in Mathematics with a concentration in Actuarial Science from Georgia State University

#### > Professional designations and memberships; and

- Associate of the Society of Actuaries
- Member of the American Academy of Actuaries
- Fellow of the Conference of Consulting Actuaries

#### > Relevant publications, studies or presentations.

Todd has been a speaker at the North Carolina State Treasurer Conference, North Carolina Government Finance Officers Association, North Carolina Association of County Commissioners, and the North Carolina League of Municipalities Regional Risk Management Workshops relating to the implementation of GASB 43 & 45 for post-employment benefits other than pensions, and National Council on Teacher's Retirement.

## **TAB 7: STAFF QUALIFICATIONS**



## Alisa Bennett, FSA, EA, FCA, MAAA Principal and Consulting Actuary

#### > Role;

Lead Health Actuary

#### > Current responsibilities;

Alisa has a broad range of experience in proposed legislation analysis and testimony, actuarial audits, experience studies, retiree medical valuations, and the design, administration and funding of public retirement plans and health plans. Alisa is responsible for the preparation of annual other post-employment benefit (OPEB) and pension valuations, proposed legislation pricing, health claims underwriting, Medicare Part D analysis and actuarial attestations.

#### > Relevant experience;

Alisa has public sector consulting experience since 1990 providing services to large public clients. She serves as health actuary for several of our OPEB clients including Ohio School Employees Retirement System, Kentucky Retirement System, Alabama PEEHIP, Alabama SEHIP, Georgia Department of Community Health, and several large counties and municipalities. She is the attesting actuary for purposes of creditable coverage and the RDS subsidy under Medicare Part D for several of our state clients.

#### **Education**;

- B.S. in Mathematics from University of Georgia
- Master of Arts in Mathematics from University of Georgia

#### Professional designations and memberships; and

- Fellow of the Society of Actuaries
- Enrolled Actuary under ERISA
- Fellow of the Conference of Consulting Actuaries
- Member of the American Academy of Actuaries

#### > Relevant publications, studies or presentations.

Alisa has recently presented the following:

- "How to Read an Actuarial Report" Georgia Government Finance Officers Association, 2013
- "Change in GASB Liability Rules" at the State and Local Government Benefits Association Regional Conference, 2013
- "Retiree Health Care Costs and OPEB: What to keep an eye on?" at the Public Sector Healthcare Roundtable Conference, 2011
- "Managing Drug Expenditures One Year Later" at the Public Sector Healthcare Roundtable Conference, 2010
- "Issues Facing the Public Pension Industry", Southern Conference on Teacher Retirement, 2010
- "The Great GASB!" at the Enrolled Actuaries Meeting in Washington, DC, 2009
- "Actuarial Assumptions 101" at the IMN's 2<sup>nd</sup> Annual Southeast Public Employees Retirement Systems (SEPERS) Forum, 2008
- "Healthcare Costs" at the IMN's 2nd Annual Middle Atlantic Public Employee Retirement Systems (MATPERS) Forum, 2007



## Micki Taylor, ASA, EA, FCA, MAAA Senior Actuary

#### > Role;

Support Actuary and Project Manager

#### > Areas of expertise;

Micki has a broad range of experience in annual valuation production, proposed legislation pricing, actuarial audits, experience studies, and the design, administration and funding of public retirement plans.

## > Relevant experience;

Micki has public sector consulting experience since 1992. Micki has managed projects for many public clients including City of Fort Lauderdale, City of Miami general employees, City of Hollywood police and fire, City of Pinellas Park general employees and Virginia Retirement Systems and Ventura County (CA).

#### > Education;

- B.S. in Chemistry cum laude from the University of Georgia
- Masters in Actuarial Science from Georgia State University

#### > Professional designations and memberships;

- Associate of the Society of Actuaries
- Enrolled Actuary under ERISA
- Member of the American Academy of Actuaries
- Fellow of the Conference of Consulting Actuaries



# Terence C. Bhawanie Consultant

#### > Role;

Consultant/Production

## > Current responsibilities;

Terence performs all aspects of actuarial valuations for state and local governmental retirement plans. Terence has worked with public sector pension plan valuations since 2001.

#### > Relevant experience;

Terence has public sector experience since 2001, which also includes service at GRS. Terence has a broad range of experience in proposed legislation pricing, actuarial audits, experience studies, retirement benefit and service purchase calculations, projection studies and detailed gain/loss analysis.

Terence has experience providing public sector services since 2001 to public clients similar to the services required in the RFP, including Florida local retirement systems and experience with the City of Fort Lauderdale, City of Miami Retirement Trust, Illinois Municipal Retirement Fund, and Arkansas Teachers Retirement System.

#### > Education;

B.S. in Mathematics from York University, Toronto Canada



## Lorraine Bhawanie Consultant

#### > Role;

Consultant, Technical Support

## > Employment history;

Lorraine has been providing service to public sector clients since 2001, which also includes service with GRS.

#### > Areas of expertise;

Lorraine has a broad range of experience in both the pension and health arena. Her experience includes proposed legislation pricing, actuarial audits, experience studies, pension valuations, projections, gain loss analysis, Other Post-Employment Benefits (OPEB) valuations, for cities, counties, and states as well as claims cost development.

#### > Relevant experience;

Lorraine has experience providing services since 2001 to large public sector clients including the Arkansas Teacher Retirement System, Illinois Municipal Retirement Fund, the Public Employees Retirement Association of New Mexico, the Municipal Employees Retirement System of Michigan, the Educational Employees' Supplementary Retirement System of Fairfax County, Kentucky Retirement Systems, the School Employees Retirement System of Ohio, the Georgia Department of Community Health, and numerous municipalities within the State of North Carolina.

#### > Education;

B.S. in Mathematics from Madonna University.



#### Joseph Walls Consultant

#### > Role:

Consultant/ production

#### > Relevant experience;

Joseph has experience with annual valuations, experience studies, special cost studies, data analysis, and benefit calculations. He also has a broad range of experience in the administration of public retirement plans. His background also includes communicating plan provisions to employers and plan participants.

## > Current responsibilities;

Joseph currently performs annual valuations for public sector pension and health plans. He also completes cost studies, data analysis, experience studies and other special calculations as necessary.

Joseph has worked with state and local government retirement plans since 1998.

#### > Education;

- M.B.A. with a concentration in Risk Management and Insurance from Georgia State University
- B.S. in Mathematics with a Minor in Business Administration from North Georgia College and State University
- Completed Society of Actuaries Exam FM

#### > Professional designations and memberships;

None.

#### > Relevant publications, studies or presentations.

None.



## Matthew Yonz Actuarial Analyst

#### > Role;

Production

## > Current responsibilities;

Matthew performs all aspects of actuarial valuations for state and local governmental retirement plans.

## > Relevant experience;

Matthew has experience providing public sector services to clients similar to the services required in the RFP, including Florida local retirement systems.

## > Education;

- B.S. in Mathematics and Chemistry from Georgia College and State University.
- Academic All American while on Golf Team

#### > Professional designations and memberships; and

Matthew is currently pursuing the ASA designation of the Society of Actuaries



List clients for whom you have provided similar services in the last three years. Provide agency name, address, telephone number, contact person, email address and date service was provided. If services provided differs from the one presented in your proposal, please delineate such differences.

Below we present a list of our clients for which we provide similar services to those requested in the RFP. Instead of listing just a few clients who will give us good references, we listed all our clients for you to choose from. Some historical services have been provided by our team while employed at a previous employer.

#### **Pension Retainer Clients**

Ī	System	Work Performed	Total # of Participants Total Assets (\$)	Contact Information
1,,	Alabama:	1981 – Present Annual actuarial valuations, experience studies, legislation	372,000	Dr. David Bronner Chief Executive Officer Retirement Systems of Alabama 201 South Union Street Montgomery, AL 36130-2150 334.517.7100
			\$24.9 Billion	DBronner@RSA-AL.gov
2.	Alabama Peace Officers Annuity & Benefit Fund	1996 – Present Annual actuarial valuations, legislation	5,200	Mr. John E. Hixon, Jr. Executive Director Alabama Peace Officers' Annuity & Benefit Fund 514 South McDonough Street Montgomery, AL 36102-2186 334.242.4079
			\$19.3 Million	John.Hixon@apoabf.alabama.gov
3.	Bibb County Employees Retirement System	2001 – Present Annual actuarial valuations	1,000 \$87.1 Million	Ms. Deborah R. Martin Finance Director Bibb County Finance Office 601 Mulberry Street Room 409 Courthouse Macon, GA 31201 478.621.6310 dmartin@co.bibb.ga.us
4.	Central Nebraska Public Power and Irrigation District	2010 – present Annual actuarial valuations	\$10 Million	Ms. Rochelle Jurgens Controller 415 Lincoln Street PO Box 740 Holdrege, NE 68949 308.995.8601 rjurgens@cnppid.com
5.	Charlotte Firefighters Retirement System	2000 – Present Annual actuarial valuations and experience studies	1,300 \$291.2 Million	Mr. H. Lee Madden Interim Administrator Charlotte Firefighters' Retirement System Charlotte National Building 428 East Fourth Street, Suite 205 Charlotte, NC 28202 704.336.4431 hmadden@ci.charlotte.nc.us



# TAB 8: CLIENT LIST

120	System	Work Performed	Total # of Participants Total Assets (\$)	Contact Information
6.	Cincinnati Retirement System	2008 – Present Annual actuarial valuations and experience studies	15,000	Ms. Paula Tilsley Executive Director The Cincinnati Retirement System 801 Plum Street, Room 240 City Hall Cincinnati, OH 45202 513.352.6296
			\$1.4 Billion	Paula.Tilsley@cincinnati-oh.gov
7.	Cobb County (GA)	2007 – Present Annual actuarial valuations, experience studies and benefit statements	6,100 \$330 Million	Mr. J. Virgil Moon, CPA Support Services Agency Director 100 Cherokee Street, Suite 500 Marietta, GA 30090-9679 770.528.2609 virgil.moon@cobbcounty.org
8.	Colorado PERA	2006 – Present Annual actuarial valuations, experience studies, legislation	484,000 \$37.2 Billion	Mr. Karl Paulson Manager of Strategic Innovation Public Employees' Retirement Association of Colorado 1301 Pennsylvania Street Denver, CO 80203-2386 303.837.6203 kpaulson@copera.org
9.	Connecticut Municipal Employees' Retirement System	2013 – Present Annual actuarial valuations, experience studies, legislation	15,000 \$1.7 Billion	Ms. Brenda Halpin Director State of Connecticut Office of the State Comptroller Retirement Services Division 55 Elm Street Hartford, CT 06106 860.702.3487 Brenda.halpin@po.state.ct.us
10.	Connecticut State Employees' Retirement System	2009 – Present Actuarial valuations, experience studies, legislation	93,000	Ms. Brenda Halpin Director State of Connecticut Office of the State Comptroller Retirement Services Division 55 Elm Street Hartford, CT 06106 860.702.3487
	Connecticut Teachers Retirement Board	2009 – Present Actuarial valuations, experience studies, legislation	\$9 Billion 96,000 \$13.2 Billion	Brenda.halpin@po.state.ct.us  Ms. Darlene Perez Administrator Connecticut Teachers' Retirement Board 765 Asylum Avenue, 2nd Floor Hartford, CT 06105 860.241.8402 darlene.perez@ct.gov
12.	Georgia:      Employees' Retirement System     Judicial Retirement System     Legislative Retirement System     Military Pension Fund     Public School Employees' Retirement System	1981 – Present Annual actuarial valuations, experience studies, legislation	323,000 \$13.3 Billion	Mr. Jim Potvin Executive Director Employees' Retirement System of Georgia Two Northside 75, Suite 300 Atlanta, GA 30318-7778 404.603.5605 jim.potvin@ers.ga.gov



# TAB 8: CLIENT LIST

System	Work Performed	Total # of Participants	Contact Information
13. Des Moines Water Works		Total Assets (\$)	Peggy Freese Director of Finance DMWW
			2201 George Flag Pkwy Des Moines, IA 50321 515.283.8748 freese@dmww.com
14. District of Columbia Retirement Board	2010 – Present Actuarial valuations, experience studies, legislation	17,000	Mr. Eric Stanchfield Executive Director DCRB 900 7th Street, NW Suite 200 Washington, DC 20001 202.343.3200
		\$5.2 Billion	eric.stanchfield@dc.gov
15. Georgia Firefighters' Pension Fund	2010 - Present Actuarial valuations, experience studies, legislation	17,000 \$580 Million	Mr. James R. Meynard Executive Director Georgia Firefighters' Pension Fund 2171 East View Parkway Conyers, GA 30013 770.388.5757 execdir@gfpf.org
16. Georgia Sheriffs' Retirement Fund	2005 – Present	335	Ms. Lisa Petty
	Actuarial valuations, experience studies, legislation	\$69.9 Million	Secretary – Treasurer Sheriffs' Retirement Fund of Georgia P.O. Box 1000 Stockbridge, GA 30281 770.914.1076 lpetty@georgiasheriffs.org
17. Georgia Teachers Retirement System	1981 – Present Annual actuarial valuations and experience studies	395,000	Mr. Jeffrey Ezell Executive Director Teachers Retirement System of Georgia Two Northside 75, Suite 200 Atlanta, GA 30318-7901 404.352.6520
		\$54.1 Billion	jeffrey.ezell@trsga.com
18. Glynn County Retirement System	2009 – Present Annual actuarial valuations	1,274 \$52.5 Million	Orah L. Reed, PHR Director of Human Resources Glynn County Board of Commissioners 1725 Reynolds Street, Suite 302 Brunswick, GA 31520 912.554.7172 oreed@glynncounty-ga.gov
19. Gwinnett County Board of Education's Retirement System	2005 – Present Annual actuarial valuations and experience studies	19,800 \$687.3 Million	Mr. Tom Daymude Director Gwinnett County Board of Education's Retirement System P.O. Box 343 Lawrenceville, GA 30046 678.377.7369 tom_daymude@gwinnett.k12.ga.us



# TAB 8: CLIENT LIST

System	Work Performed	Total # of Participants Total Assets (\$)	Contact Information
20. Gwinnett County Retirement Systems	2006 – Present Actuarial valuations and experience studies	5,000	Mr. Bill Rodenbeck Pension/Finance Manager Gwinnett County Department of Financial Services Risk Management Division 75 Langley Drive Lawrenceville, GA 30045 770.822.7882
21. Hollywood Firefighters Pension Fund	2008 – Present Annual actuarial valuations	\$806 Million 400	bill.rodenbeck@gwinnettcounty.com  Ms. Jennifer V. Kerr Plan Administrator Hollywood Firefighters Pension Fund 2741 Stirling Road Hollywood, FL 33312
		\$160.3 Million	954.967.4331 jenn@hfpf.com
22. City of Hollywood Police Officers' Retirement System	2008 – Present Annual actuarial valuations	\$160.5 Million	Mr. Dave Williams Plan Administrator City of Hollywood Police Officers' Retirement System 4205 Hollywood Boulevard, Suite 4 Hollywood, FL 33021 954.967.4395 davew@hollywoodpolicepensionfund.com
23. Iowa Judicial Retirement Fund	2010 – Present Annual actuarial valuations and experience studies, legislation	371 \$99 Million	Ms. Peggy Sullivan Director, Finance/Personnel State Court Administrator's Office 111 E. Court Avenue Des Moines, IA 50319 515.242.0171 Peggy.sullivan@iowacourts.gov
24. Iowa Peace Officers Retirement System	2010 – Present Annual actuarial valuations, experience studies and legislation	1,231 \$257 Million	Mr. Martin Deaton Director of Administrative Services Department of Public Safety 215 E. 7 <sup>th</sup> Street, 4 <sup>th</sup> Floor Des Moines, IA 50319 515.725.6251 heuton@dps.state.ia.us
25. Iowa Public Employees Retirement System	2010 – Present Annual actuarial valuation and experience studies, legislation	335,000	Ms. Donna Mueller Chief Executive Officer Iowa Public Employees Retirement System 7401 Register Drive Des Moines, IA 50321 515.281.0070 donna.mueller@ipers.org
26. Jefferson County Employees Retirement System	1998 – Present Annual actuarial valuations	\$23.0 Billion 5,100 \$819.8 Million	Ms. Cathy Crumley Pension Coordinator The General Retirement System for Employees of Jefferson County Suite 430 Courthouse 716 Richard Arrington, Jr., Blvd., N. Birmingham, AL 35203 205.325.5354 crumleyc@jccal.org



11.	1 1 2 2 2 3 4 5 4 1 5 4 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Work	Total # of	Contact
	System	Performed	Participants Total Assets (\$)	Information
27.	Kansas City Board of Public Utilities	2005 – Present Annual actuarial valuations and experience studies, legislation	1,300	Ms. Mindy Harris Plan Administrator Board of Public Utilities 540 Minnesota Avenue Kansas City, KS 66101-2930 913.573.6938
28.	Kansas City Police Retirement System and Police Civilians Retirement System	2007 – Present Annual actuarial valuations and experience studies,	\$386 Million 3,402 \$747 Million	mharris@bpu.com  Mr. Jim Pyle Pension Systems Manager 9701 Marion Park Drive, B Kansas City, Missouri 64137 816.482.8138 ipyle@kond.org
29.	Kansas Public Employees Retirement System Public Employees Police and Fire Judges	legislation  2010 – Present Annual actuarial valuations and experience studies, legislation	\$12.5 Billion	jpyle@kcpd.org  Mr. Alan Conroy Executive Director 611 S. Kansas Ave, Suite 100 Topeka, KS 66603 785.296.6880 aconroy@kpers.org
30.	<ul><li>Kentucky Retirement Systems:</li><li>Kentucky Employees</li><li>County Employees</li><li>State Police</li></ul>	2006 – Present Actuarial valuations, experience studies, legislation	355,000 \$10.8 Billion	Mr. Bill Thielen Executive Director Kentucky Retirement Systems 1260 Louisville Road Frankfort, KY 40601 502.696.8444 bill.theilen@kyret.com
31.	Kentucky Teachers' Retirement System	1981 – Present Annual actuarial valuations, experience studies, legislation	129,000	Mr. Gary L. Harbin Executive Secretary Kentucky Teachers' Retirement System 479 Versailles Road Frankfort, KY 40601-3800 502.848.8501
32.	Lexington-Fayette Urban County Government Policemen's and Firefighters' Retirement Fund	2006 – Present Actuarial valuations	\$14.8 Billion 1,800	gary.harbin@ky.gov  D. Chad Hancock Financial Administrator Lexington-Fayette Urban County Government 200 East Main Street Lexington, KY 40507 859.258.3300
33.	Metropolitan Utilities District of Omaha Nebraska	2010 – Present Annual actuarial valuation and experience studies	\$370.8 Million 1,429 \$130 Million	chancock@lexingtonky.gov  Ms. Debra Schneider Chief Financial Officer 1723 Harney Street Omaha, NE 68102 402.504.7128 Schneider@mudnebr.com
34.	Miami General Employees' and Sanitation Employees' Retirement Trust	2008 – Present Actuarial valuations	3,600 \$694.3 Million	Ms. Sandra Elenberg Pension Administrator City of Miami General Employees' and Sanitation Employees' Retirement Trust (GESE) 2901 Bridgeport Avenue Coconut Grove, FL 33133-3607 305.441.2300 Sandra@gese.org



	TOP WATER TO THE TOP OF THE TOP O	Work	Total # of	Contact
	System	Performed	Participants Total Assets (\$)	Information
35.	Minnesota Teachers' Retirement	2011 - Present	172,000	Ms. Laurie Hacking
	Association	Annual actuarial		Executive Director
		valuations,		Teachers' Retirement Association of
		experience		Minnesota
		studies,		60 Empire Drive, Suite 400
		legislation		St. Paul, MN 55103
			#16 # D'III	651.296.6523
26	X4' ' ' '	1000 P	\$16.7 Billion	laurie.hacking@state.mn.us
36.	Mississippi:	1992 – Present Annual actuarial	384,000	Ms. Pat Robertson
	Highway Safety Patrol Retirement  Startage			Executive Director
	System	valuations,		Mississippi PERS
	Municipal Retirement Systems	experience		PERS Building
1	Public Employees Retirement	studies, legislation		429 Mississippi Street Jackson, MS 39201-1005
	System	legistation		601.359.2241
	Supplemental Legislative		\$20.2 Billion	PRobertson@pers.ms.gov
27	Retirement Plan	7000 P		
3/.	Montana Teachers Retirement System	2009 – Present	44,000	Mr. Shawn Graham
		Annual actuarial		Executive Director
		valuations,		Montana TRS
		experience		1500 Sixth Avenue
		studies,		Helena, MT 59620 406.444.3376
		legislation	\$2.9 Billion	
20	Nebraska Public Employees Retirement	2013 – Present		sgraham@mt.gov Phyllis Chambers
50.	System	Annual actuarial	83,000	Director
	System	valuations,		Nebraska Public Employees Retirement
		experience		Systems
		studies,		1526 "K" Street
		legislation		Lincoln, NE 68509-4816
		100.01011		402.471.2056
			\$8.6 Billion	phyllis.chambers@nebraska.gov
39.	New Mexico Public Employees'	2010 - Present	85,000	Mr. Wayne Propst
	Retirement Association	Annual actuarial		Executive Director
		valuations,		New Mexico PERA
		experience		33 Plaza La Prensa
		studies,		Santa Fe, NM 87507
		legislation		505.476.9301
			\$11.6 Billion	Wayne.Propst@state.nm.us
40.	Ocean City, MD	2012 - Present	748	Mr. Wayne Evans
		Annual actuarial		Human Resources Director
		valuations,		Town of Ocean City
		experience		301 Baltimore Avenue
		studies,		Ocean City, MD 21842
		legislation		410.289.8766
	01: 01 (B)	0000 =	\$76.1 Million	wevans@oceancitymd.gov
41.	Ohio School Employees Retirement	2008 – Present	204,000	Ms. Michele L. Marra, CPA
	System	Annual actuarial		Director of Finance
		valuations,		School Employees Retirement System
		experience		300 East Broad Street, Suite 100
		studies,		Columbus, OH 43215
		legislation	¢10.2 D!!!!.	614.222.5890
			\$10.3 Billion	mmarra@ohsers.org



System	Work Performed	Total # of Participants Total Assets (\$)	Contact Information
42. Oklahoma Public Employee Retirement System	2010 – Present Annual actuarial valuations, experience studies, legislation	78,000 78,000 \$6.8 Billion	Mr. Thomas Spencer Executive Director Oklahoma Public Employees Retirement System 5801 N. Broadway Extension, Suite 400 Oklahoma City, OK 73118 405.858.6737 tspencer@opers.state.ok.us
43. Omaha Employees Retirement System	2010 – Present Annual actuarial valuations and experience studies	2,885 \$\$160 453 Million	Ms. Leslie Schaefer Interim Finance Director City of Omaha Employees Retirement System 1819 Farnam Street Omaha, NE 68183 402.444.5417 leslie.schaefer@ci.omaha.ne.us
44. Omaha Schools Employees Retirement System	2010-Present Annual actuarial valuations, experience studies, legislation	11,900 \$1.1 Billion	Mr. Mike Smith Executive Director Omaha School Employees Retirement System 3215 Cumings Street Omaha, NE 68131 402.557.2105 mws@ops.org
45. Omaha Police and Fire Retirement System	2010 – Present Annual actuarial valuations and experience studies	2,885 2,885 \$453 Million	Ms. Leslie Schaefer Interim Finance Director City of Omaha Police and Fire Retirement System 1819 Farnam Street Omaha, NE 68183 402.444.5417 leslie.schaefer@ci.omaha.ne.us
46. Palm Beach	2008 – Present Pension reform and collective bargaining general employees and police and fire pension plans	670 \$160 Million	Mr. Peter Elwell Town Manager Town of Palm Beach 360 South County Road Pam Beach, FL 33480 561.227.6302 PElwell@townofpalmbeach.com
47. Palm Beach Gardens	2009 – Present Pension reform and collective bargaining police and fire pension plans	\$83 Million	Mr. Allan Owens Finance Administrator City of Palm Beach Gardens 10500 N. Military Trail Palm Beach Gardens, FL 33410 561.799.4163 AOwens@pbgfl.com
48. Pensacola General Employees' Retirement Fund	1990 – Present Annual actuarial valuations and experience studies	1,100 \$104.4 Million	Mr. Richard Barker, Jr. Pension Administrator Pensacola General Employees' Retirement Fund P.O. Box 12910 475 East Strong Street Pensacola, FL 32521-0061 850.435.1823 rbarker@ci.pensacola.fl.us



	System	Work Performed	Total # of Participants Total Assets (\$)	Contact Information
49.	Pinellas Park General Employee's Pension Plan	2010 – Present Annual actuarial valuations and experience studies	496 \$43.1 Million	Ms. Denise Cowdrick City of Pinellas Park General Employees' Pension Plan Human Resources 5141 – 78 <sup>th</sup> Avenue Pinellas Park, FL 33781 727.541.0700 Ext. 1307 retirement services@pinellas-park.com
50.	City of Pompano Beach General Employees' Retirement System	2010 – Present Annual actuarial valuations and experience studies	509	Ms. Madelene L. Klein Executive Director City of Pompano Beach General Employees' Retirement System 555 South Andrews Avenue, Suite 106 Pompano Beach, FL 33069 954.782.2660
51.	Employees' Retirement System of the Puerto Rico Electric Power Authority	2008 – Present Actuarial valuations, experience studies, legislation	\$99.1 Million 20,000	pompgers@aol.com  Ms. Maricolga Anglero Bruno Administrator Employees' Retirement System of the Puerto Rico Electric Power Authority Juan Ruiz Vélez Building 1110 Ponce de León Avenue San Juan, Puerto Rico 00908 787.521.4746
52.	Shelby County Retirement System	2009 – Present Annual actuarial valuations, experience studies, legislation	\$1.5 Billion 9,400	m-anglero@prepa.com  Ms. Patty Coker  Manager of Pension Administration Shelby County Government 160 N. Main, Rm. 550 Memphis, TN 38103 901.545.3571
53.	Tuscaloosa Police Officers and Firefighters Retirement Plan	1997 – Present Annual actuarial valuations and experience studies	\$736 Million 300	patty.coker@shelbycountytn.gov Mr. John Willett Chairman Tuscaloosa Police Officers and Firefighters Retirement Plan P.O. Box 1447 Tuscaloosa, AL 35403 205.242.7312
54.	Virginia Retirement System	2007 – Present Annual actuarial valuations, experience studies, legislation	\$63.4 Million 523,000 \$52.1 Billion	jwillett@ci.tuscaloosa.AL.US  Mr. Robert Schultze  Director  Virginia Retirement System 1200 E. Main Street Richmond, VA 23219 804.7344.3120 rschultze@vrs.state.va.us
55.	WaterOne	2013 – Present Annual actuarial valuations, experience studies, and consulting	422 \$25 Million	Ms. Colleen Browne Director of Human Resources Water District No. 1 of Johnson County 10747 Renner Boulevard Lenexa, KS 66219 913.895.5790 colleen@waterone.org



	Work	Total # of	Contact
System	Performed	Participants Total Assets (\$)	Information
56. Wichita Employees' Retirement System	2012 - Present	3,000	Ms. Barbara Davis
	Annual actuarial		Pension Manager
	valuations,		Wichita Retirement Systems
	experience		455 N. Main Street
	studies,		Wichita, KS 67202
	legislation	\$460 Million	bjdavis@wichita.gov
57. Wichita Police and Fire Retirement	2012 - Present	2,000	Ms. Barbara Davis
System	Annual actuarial		Pension Manager
	valuations,		Wichita Retirement Systems
	experience		455 N. Main Street
	studies,		Wichita, KS 67202
	legislation	\$460 Million	bjdavis@wichita.gov

# Healthcare Consulting and OPEB Clients

	TOTAL PROPERTY OF THE PARTY	Work	Total # of	Contact
	System	Performed	Participants Participants	Information
1,	Alabama Public Education Employee	2003 – Present	186,000	Ms. Diane Scott
	Health Insurance Plan (PEEHIP)	GASB OPEB		Retirement Systems of Alabama
				P.O. Box 302150
1				Montgomery, AL 36130-2150
				334.517.7302
				diane.scott@rsa-al.gov
2.	Alabama State Employee Health	2006 - Present	113,000	Mr. William Ashmore
1	Insurance Plan (SEHIP)	GASB OPEB		Executive Director
				State Employees' Insurance Board
				P.O. Box 304900
				Montgomery, AL 36130-4900
				334.833.5958
				washmore@alseib.org
3.	City of Albany, GA	2009 - Present	1,800	Mr. Phil Roberson
		GASB OPEB		Chairman, Board of Trustees
				City of Albany Employees'
			l,	Retirement Plan
				Government Center
				222 Pine Avenue, Suite 560
				Albany, GA 31702-0447
				229.883.6950
				PRoberson@albany.ga.us
4.	Bibb County (GA)	2001 – Present	1,000	Ms. Deborah R. Martin
		GASB OPEB		Finance Director
				Bibb County Finance Office
				601 Mulberry Street
				Room 409 Courthouse
				Macon, GA 31201
				478.621.6310
				dmartin@co.bibb.ga.us



	The state of the state of	Work	Total # of	Contact
	System	Performed	Participants	Information
5.	Cincinnati Retirement System	2008 – Present GASB OPEB	7,000	Paula Tilsley., Executive Director The Cincinnati Retirement System 801 Plum Street, Room 240 City Hall Cincinnati, OH 45202 513.352.6296
6.	Cobb County (GA)	2007 – Present GASB OPEB	5,000	Paula.Tilsley@cincinnati-oh.gov  Mr. Anthony B. Hagler Human Resources Manager 100 Cherokee Street, Suite 350 Marietta, GA 30090-9679 770.528.25464 Tony.Hagler@cobbcounty.org
7.	Colorado Public Employees' Retirement Association	2006 – Present GASB OPEB	360,000	Mr. Karl Paulson Manager of Strategic Innovation Public Employees' Retirement Association of Colorado 1301 Pennsylvania Street Denver, CO 80203-2386 303.837.6203 kpaulson@copera.org
8.	Connecticut Teachers' Retirement Board	2009 – Present GASB OPEB	100,000 \$12 Billion	Ms. Darlene Perez Administrator Connecticut Teachers' Retirement Board 765 Asylum Avenue, 2nd Floor Hartford, CT 06105 860.241.8402
9.	Escambia County (FL)	2009 – Present GASB OPEB	2,500	darlene.perez@ct.gov  Ms. Patricia L. Sheldon Administrator for Financial Services Escambia County Clerk of Circuit Court and Comptroller 221 Palafox Place Pensacola, FL 32502 psheldon@escambiaclerk.com
10.	The Florida Bar Association	2006 – Present GASB OPEB	1,000	Mr. Allen Martin The Florida Bar 651 E. Jefferson Street Tallahassee, FL 32399 850.561.5617 amartin@flabar.org
	Georgia Department of Community Health (State Health Benefit Plan)	2003 – Present GASB OPEB	414,000	Ms. Daphanie Keit Manager, SHBP Analysis Unit Georgia Department of Community Health 2 Peachtree Street, NW 34th Floor Atlanta, GA 30303-3159 404.656.3512 dkeit@dch.ga.gov
12.	Gwinnett County (GA) Retirement System	2006 – Present GASB OPEB	5,000	Mr. Bill Rodenbeck Pension/Financial Manager 75 Langley Drive Lawrenceville, GA 30045-6900 770.822.7882 bill.rodenbeck@gwinnettcounty.com



System	Work Performed	Total # of Participants	Contact Information
13. Hernando County (FL) School Board	2008 – Present GASB OPEB	3,000	Ms. Denise Coit Hernando County School Board 919 North Broad Street Brooksville, FL 34601 352.797.7004 coit d@hcsb.k12.fl.us
14. Kentucky Retirement Systems	2006 – Present GASB OPEB and general Health and Group Benefits	200,000	Mr. Bill Theilen Executive Director Kentucky Retirement Systems Perimeter Park West 1260 Louisville Road Frankfort, KY 40601-6124 502.696.8444 bill.thielen@kyret.com
15. Kentucky Teachers	2001 – Present GASB OPEB	108,000	Mr. Gary L. Harbin Executive Secretary Kentucky Teachers' Retirement System 479 Versailles Road Frankfort, KY 40601-3800 502.848.8501 gary.harbin@ky.gov
16. Miami Dade College	2009 – Present GASB OPEB	2,500	Mr. Gregory Knott Associate Vice Provost, Business Affairs Miami Dade College 11011 SW 104 ST., Rm 1130 Miami, Florida, 33176-3393 305.237.0399 gknott@mdc.edu
17. Mississippi State and School Employees Life and Health Insurance Plan	2007 – Present GASB OPEB	150,000	Ms. Teresa Planch State Insurance Administrator Office of Insurance Department of Finance and Administration State of Mississippi P.O. Box 24208 Jackson, MS 39225 601.359.3411 tplanch@dfa.state.ms.us
18. North Carolina Local Governments	2006 – Present GASB OPEB	180,000	Mr. Paul A. Meyer Assistant General Counsel North Carolina Association of County Commissioners Albert Coates Local Gov't Center 215 North Dawson Street Raleigh, NC 27602-1488 919.715.2893 Paul Meyer (pmeyer@nclm.org)



I N. P. Simer of the fit	Work	Total # of	Contact
System	Performed	Participants	Information
19. Ohio State Employees Retirement	2008 – Present	197,000	Ms. Lisa J. Morris
System	GASB OPEB		ExecutiveDirector
			School Employees Retirement
			System
			300 East Broad Street, Suite 100
			Columbus, OH 43215
			614.222.5829
20 City of Democrats IV	2006 – Present	1.000	LMorris@ohsers.org
20. City of Pensacola, FL	GASB OPEB	1,600	Mr. Richard Barker, Jr. Finance Director
	GASB OFEB		City of Pensacola
			P.O. Box 12910
			475 East Strong Street
			Pensacola, FL 32521-0061
			850.435.1823
			rbarker@ci.pensacola.fl.us
21. County of Ventura, CA	2009 - Present	1,100	Ms. Patti Dowdy
,,	GASB OPEB	1,100	Administrator
	0.102 0.122		The County of Ventura
			800 South Victoria Ave., #1970
			Ventura, CA 93009
			805.662.6780
20 M	2007 7	400,000	Patti.Dowdy@ventura.org
22. Virginia Retirement System	2007 – Present	490,000	Mr. Robert Schultze, Director
Health Insurance Credit Program	GASB OPEB		Virginia Retirement System
			1200 E. Main Street
			Richmond, VA 23219 804.344.3120
			rschultze@vrs.state.va.us
			15CHURZE(WVIS.State.va.us



### TAB 9: PREVIOUS CONTRACTS WITH CITY OF FT. LAUDERDALE

List those City of Fort Lauderdale agencies with which the proposer has had contracts or agreements during the past three (3) years.

In the past three years we have had an agreement with the City to provide actuarial services.

#### **TAB 10: SUBCONTRACTORS**



#### List any and all subcontractors to be used in the performance of this contract.

We are able to perform all of the services specifically described in the Scope of Services. However, we have worked with subcontractors to provide our clients access to additional expertise. All subcontractors will be involved in the City of Fort Lauderdale account only as needed/requested.





Any additional attachments to your proposal.

N/A.



# APPENDIX A - CERTIFICATE OF INSURANCE

The Certificate of Insurance is provided on the following page.



### CERTIFICATE OF LIABILITY INSURANCE

DATE (MM/DD/YYYY)

1/2/2013

THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AFFIRMATIVELY OR NEGATIVELY AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW. THIS CERTIFICATE OF INSURANCE DOES NOT CONSTITUTE A CONTRACT BETWEEN THE ISSUING INSURER(S), AUTHORIZED REPRESENTATIVE OR PRODUCER, AND THE CERTIFICATE HOLDER.

IMPORTANT: If the certificate holder is an ADDITIONAL INSURED, the policy(ies) must be endorsed. If SUBROGATION IS WAIVED, subject to the terms and conditions of the policy, certain policies may require an endorsement. A statement on this certificate does not confer rights to the certificate holder in lieu of such endorsement(s).

PRODUCER	CONTACT NAME:				
Willis of Alabama, Inc.	PHONE (A/C, No, Ext): (877) 945-7378 FAX (A/C, No): (888	467-2378			
c/o 26 Century Blvd. P.O. Box 305191	E-MAIL ADDRESS:				
Nashville, TN 37230-5191	INSURER(S) AFFORDING COVERAGE NAME INSURER A : Hartford Casualty Insurance Company 29424	NAIC#			
	INSURER A: Hartford Casualty Insurance Company	29424			
INSURED	INSURER B: Twin City Fire Insurance Company	29459			
Cavanaugh Macdonald Consulting,LLC	INSURER C: Hartford Underwriters Insurance Company	29459			
3550 Busbee Parkway Suite 250	INSURER D:				
Kennesaw, GA 30144	INSURER E :				
	INSURER F:				

COVERAGES CERTIFICATE NUMBER: REVISION NUMBER:

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE MAY BE ISSUED OR MAY PERTAIN, THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS, EXCLUSIONS AND CONDITIONS OF SUCH POLICIES. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

TYPE OF INSURANCE	INSR WV	POLICY NUMBER	(MM/DD/YYYY)	(MM/DD/YYYY)	LIMIT	5	
GENERAL LIABILITY				*	EACH OCCURRENCE	S	1,000,000
X COMMERCIAL GENERAL LIABILITY	X	21SBAZJ0860	12/31/2012	12/31/2013	DAMAGE TO RENTED PREMISES (Ea occurrence)	s	300,000
CLAIMS-MADE X OCCUR	1 1				MED EXP (Any one person)	s	10,000
					PERSONAL & ADV INJURY	s	1,000,000
					GENERAL AGGREGATE	s	2,000,000
GEN'L AGGREGATE LIMIT APPLIES PER:	l i				PRODUCTS - COMP/OP AGG	s	2,000,000
X POLICY PRO-						S	
AUTOMOBILE LIABILITY					COMBINED SINGLE LIMIT (Ea accident)	s	1,000,000
ANY AUTO		21SBAZJ0860	12/31/2012	12/31/2013	BODILY INJURY (Per person)	\$	
ALL OWNED SCHEDULED					BODILY INJURY (Per accident)	S	
X HIRED AUTOS X NON-OWNED AUTOS					PROPERTY DAMAGE (PER ACCIDENT)	s	
						S	
X UMBRELLA LIAB X OCCUR					EACH OCCURRENCE	s	2,000,000
EXCESS LIAB CLAIMS-MADE		21SBAZJ0860	12/31/2012	12/31/2013	AGGREGATE	\$	2,000,000
DED X RETENTION\$ 10,000	l li					\$	
WORKERS COMPENSATION					X WC STATU- OTH-		
ANY PROPRIETOR/PARTNER/EXECUTIVE	N / A	21WECZR4906	12/31/2012	12/31/2013	E.L. EACH ACCIDENT	\$	1,000,000
(Mandatory in NH)	17.5				E.L. DISEASE - EA EMPLOYEE	s	1,000,000
If yes, describe under DESCRIPTION OF OPERATIONS below					E.L. DISEASE - POLICY LIMIT	s	1,000,000
Work Comp FL		21WECZR4906	12/31/2012	12/31/2013	See Attached		
	GEN'L AGGREGATE LIMIT APPLIES PER:  X POLICY PRO- PRO- JECT LOC  AUTOMOBILE LIABILITY  ANY AUTO ALL OWNED AUTOS  X HIRED AUTOS X AUTOS  X UMBRELLA LIAB X OCCUR EXCESS LIAB CLAIMS-MADE DED X RETENTIONS 10,000  WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	GEN'L AGGREGATE LIMIT APPLIES PER:  X POLICY PRO- PRO- AUTOMOBILE LIABILITY  ANY AUTO ALL OWNED AUTOS  X HIRED AUTOS  X HIRED AUTOS  X UMBRELLA LIAB X OCCUR EXCESS LIAB CLAIMS-MADE  DED X RETENTION S 10,000  WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICER/MEMBER EXCLUDED?  (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	GEN'L AGGREGATE LIMIT APPLIES PER:  X POLICY PRO- JECT LOC  AUTOMOBILE LIABILITY  ANY AUTO ALL OWNED AUTOS  X HIRED AUTOS  X HIRED AUTOS  X LIMBRELLA LIAB X OCCUR EXCESS LIAB CLAIMS-MADE  DED X RETENTION S 10,000  WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTINER/EXECUTIVE N  OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	GEN'L AGGREGATE LIMIT APPLIES PER:  X POLICY PRO- AUTOMOBILE LIABILITY  ANY AUTO ALL OWNED AUTOS  X HIRED AUTOS  X HIRED AUTOS  X LIMBRELLA LIAB X OCCUR EXCESS LIAB CLAIMS-MADE  DED X RETENTION \$ 10,000  WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTINER/EXECUTIVE N  N/A  21SBAZJ0860  12/31/2012  21SBAZJ0860  12/31/2012  21SBAZJ0860  12/31/2012	GEN'L AGGREGATE LIMIT APPLIES PER:  X POLICY PRO- JECT LOC  AUTOMOBILE LIABILITY  ANY AUTO ALL OWNED AUTOS X HIRED AUTOS X HIRED AUTOS X HIRED AUTOS X CALIMS-MADE DED X RETENTION S 10,000  WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR/PARTNER/EXECUTIVE N OFFICER/MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below  12/31/2012 12/31/2013	CLAIMS-MADE X OCCUR  GENLAGGREGATE LIMIT APPLIES PER:  X POLICY PRODUCTS - COMPION AGG  X POLICY PRODUCTS - COMPION AGG  AUTOMOBILE LIABILITY  ANY AUTO ALL OWNED AUTOS AUTOS X HIREDAUTOS X NON-OWNED AUTOS X HIREDAUTOS X AUTOS  X UMBRELLA LIAB X OCCUR EXCESS LIAB CLAIMS-MADE  DED X RETENTION \$ 10,000  WORKERS COMPENSATION AND EMPLOYERS 'LIABILITY  ANY PROPRIETOR/PARTNER/EXECUTIVE N N / A  PROPERTY DAMAGE  21SBAZJ0860  12/31/2012  12/31/2012  12/31/2012  12/31/2012  12/31/2013  AGGREGATE  EACH OCCURRENCE AGGREGATE  12/31/2012  12/31/2012  12/31/2013  AGGREGATE  12/31/2012  12/31/2013  AGGREGATE  12/31/2012  12/31/2013  AGGREGATE  12/31/2013  12/31/2013  EL EACH ACCIDENT EL DISEASE - EA EMPLOYEE EL DISEASE - POLICY LIMIT  EL DISEASE - POLICY LIMIT  EL DISEASE - POLICY LIMIT	CLAIMS-MADE X OCCUR  CLAIMS-MADE X OCCUR  CRAIT AGGREGATE LIMIT APPLIES PER:  X POLICY JECT LOC  AUTOMOBILE LIABILITY  ANY AUTO ALL OWNED AUTOS ALL OWNED AUTOS  X HIRED AUTOS  X UMBRELLA LIAB X OCCUR EXCESS LIAB CLAIMS-MADE DED X RETENTIONS 10,000  WORKERS COMPENSATION AND EMPLOYERS' LIABILITY  ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICE/RM MBER EXCLUDED?  ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICE/RM MBER EXCLUDED?  ANY AND EMPLOYERS' LIABILITY  ANY PROPRIETOR/PARTNER/EXECUTIVE OFFICE/RM MBER EXCLUDED?  If yes, describe under  LIAMS-MADE ADVIONABLE LIMIT (Ea accident) S  BODILY INJURY (Per person) S  BODILY INJURY (Per person) S  BODILY INJURY (Per person) S  BODILY INJURY (Per accident) S  PROPERTY DAMAGE (PER ACCIDENT) S  EACH OCCURRENCE S  AGGREGATE S  AGGREGATE S  LIAMS-MADE EMPLOYERS' LIABILITY  ANY PROPRIETOR/PARTNER/EXECUTIVE OFFI  ANY PROPRIETOR/PARTNER/EXECUTIVE OFFI  If yes, describe under  LIAMS-MAD EMPLOYERS' LIABILITY  ANY PROPRIETOR/PARTNER/EXECUTIVE OFFI  BEL DISEASE - POLICY LIMIT S  EL EACH ACCIDENT S  EL EACH ACCIDENT S  EL EACH ACCIDENT S  EL DISEASE - POLICY LIMIT S

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)
City of Fort Lauderdale is included as an Additional Insured as respects General Liability when required by written contract or agreement.

Workers Compensation coverage is provided in the following states: CO, GA, NE, SC and FL.

Attached Notice of Cancellation Form #SS12230611 applies to policy #21SBAZJ0860

CERTIFICATE HOLDER

CANCELLATION

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, NOTICE WILL BE DELIVERED IN ACCORDANCE WITH THE POLICY PROVISIONS.

City of Fort Lauderdale
Procurement and Materials Management
100 N. Andrews Ave., Room 619

Ft. Lauderdale, FL 33301

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# ADDITIONAL COVERAGE SCHEDULE

COVERAGE	LIMITS
POLICY TYPE: FL Workers Compensation	WC – Statutory Limits
CARRIER: Hartford Underwriters Insurance Company	EL Each Accident \$1,000,000
POLICY TERM: 12/31/2012 - 12/31/2013	EL Disease – Each Employee \$1,000,000
POLICY NUMBER: 21WECZR4906	EL Disease – Policy Limit \$1,000,000



#### THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

# NOTICE OF CANCELLATION TO CERTIFICATE HOLDER(S)

This policy is subject to the following additional Conditions:

- A. If this policy is cancelled by the Company, other than for non-payment of premium, notice of such cancellation will be provided at least thirty(30) days in advance of the cancellation effective date to the certificate holder(s) with mailing addresses on file with the agent of record or the Company.
- B. If this policy is cancelled by the company for non-payment of premium, or by the insured, notice of such cancellation will be provided withinten (10) days of the cancellation effective date to the certificate holder(s) with mailing addresses on file with the agent of record or the Company.

If notice is mailed, proof of mailing to the last known mailing address of the certificate holder(s) on file with the agent of record or the Company will be sufficient proof of notice.

Any notification rights provided by this endorsement apply only to active certificate holder(s) who were issued a certificate of insurance applicable to this policy's term.

Failure to provide such notice to the certificate holder(s) will not amend or extend the date the cancellation becomes effective, nor will it negate cancellation of the policy. Failure to send notice shall impose no liability of any kind upon the Company or its agents or representatives.

Form SS 12 23 06 11 Page 1 of 1



## APPENDIX B - COPY OF REGISTRATION TO DO BUSINESS IN THE STATE OF FLORIDA

A copy of our registration to do business in the State of Florida is provided on the following page.

PAGE 03/05



FLORIDA DEPARTMENT OF STATE Glenda E. Hood Secretary of State

August 3, 2005

CAVANAUGH MACDONALD CONSULTING, LLC 665 MOLLY LANE SUITE 150 WOODSTOCK, GA 30189

Qualification documents for CAVANAUGH MACDONALD CONSULTING, LLC were filed on August 2, 2005, and assigned document number M05000004291. Please refer to this number whenever corresponding with this office.

Your limited liability company is now qualified and authorized to transact business in Florida as of the file date. In accordance with section 608.406(2), F.S., the name of this limited liability company is filed with the Department of State for public notice only and is granted without regard to any other name recorded with the Division of Corporations.

This document was electronically received and filed under FAX audit number E05000183939.

A limited liability company annual report/uniform business report will be due this office between January 1 and May 1 of the year following the calendar year of the file date. A Federal Employer Identification (FEI) number will be required before this report can be filed. If you do not already have an FEI number, please apply NOW with the Internal Revenue by calling 1-800-829-3676 and requesting form SS-4.

Please be aware if the limited liability company address changes, it is the responsibility of the corporation to notify this office.

Should you have any questions regarding this matter, please contact thisoffice at the address given below. Michelle Hodges Document Specialist Registration/Foreign Qualification Division of Corporations Letter Number: 005A00050018

Division of Corporations - P.O. BOX 6327 -Tallahassee, Florida 32314