

RESOLUTION NO. R-2012-74

A RESOLUTION OF THE MAYOR AND CITY COUNCIL OF THE CITY OF NORTH MIAMI, FLORIDA, AUTHORIZING THE CITY MANAGER TO EXECUTE AN AMENDMENT TO PROFESSIONAL SERVICES AGREEMENT, IN SUBSTANTIALLY THE ATTACHED FORM, BETWEEN THE CITY OF NORTH MIAMI AND TETRA TECH, INC., TO INCLUDE WORK ORDER NUMBER 2: FILTER REHABILITATION CONTRACT DOCUMENTS REVIEW, AT A COST NOT TO EXCEED FIFTY-SEVEN THOUSAND FOUR HUNDRED SIXTY DOLLARS (\$57,460.00) AND WORK ORDER NUMBER 3: BIDDING ASSISTANCE AND ENGINEERING SERVICES DURING REHABILITATION OF SIX BISCAYNE AQUIFER PUBLIC WATER SUPPLY WELLS, AT A COST NOT TO EXCEED SEVENTY-NINE THOUSAND EIGHT HUNDRED SEVENTY DOLLARS (\$79,870.00), FOR SERVICES RELATING TO THE OPERATIONS OF THE WINSON WATER TREATMENT PLANT; PROVIDING FOR AN EFFECTIVE DATE AND ALL OTHER PURPOSES.

WHEREAS, on June 1, 2011, the City of North Miami (“City”) entered into an Architectural & Engineering Services Agreement with Tetra Tech, Inc. (“Consultant”), to serve the City as engineer representative through the engineering, design and construction phases required for the improvements and upgrades of the Winson Water Treatment Plant, in accordance with the technical specifications, terms, and conditions contained in the *Request for Qualifications #33-10-11, Owner’s Engineering Representative for the Winson Water Treatment Plant Improvement/Upgrade Project* (“RFQ”); and

WHEREAS, the City desires to amend the Agreement to include two (2) additional Work Orders for Filter Rehabilitation Contract Documents Review and for Bidding Assistance and Engineering Services of Six Biscayne Aquifer Public Water Supply Wells (“Services”); and

WHEREAS, the required additional Services will cost the City an amount not to exceed One Hundred Thirty-Seven Thousand Three Hundred Thirty Dollars (\$137,330.00), with an estimated completion date of three years; and

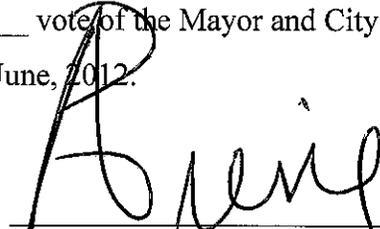
WHEREAS, the City Administration respectfully requests that the Mayor and City Council approve the proposed amendment to Agreement, in order to accomplish the improvements and upgrades of the Winson Water Treatment Plant.

NOW THEREFORE, BE IT DULY RESOLVED BY THE MAYOR AND CITY COUNCIL OF THE CITY OF NORTH MIAMI, FLORIDA:

Section 1. Authority of City Manager. The Mayor and City Council of the City of North Miami, Florida, hereby authorize the City Manager to execute an amendment to Professional Services Agreement, in substantially the attached form, between the City of North Miami and Tetra Tech, Inc., to include Work Order Number 2: Filter Rehabilitation Contract Documents Review, at a cost not to exceed Fifty-Seven Thousand Four Hundred Sixty Dollars (\$57,460.00) and Work Order Number 3: Bidding Assistance and Engineering Services During Rehabilitation of Six Biscayne Aquifer Public Water Supply Wells, at a cost not to exceed Seventy-Nine Thousand Eight Hundred Seventy Dollars (\$79,870.00), for services relating to the operations of the Winson Water Treatment Plant.

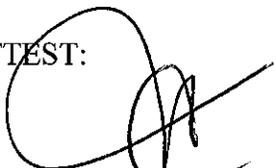
Section 2. Effective Date. This Resolution shall become effective immediately upon adoption.

PASSED AND ADOPTED by a 4-0 vote of the Mayor and City Council of the City of North Miami, Florida, this 12 day of June, 2012.



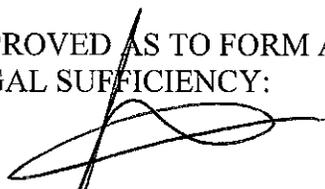
ANDRE D. PIERRE, ESQ.
MAYOR

ATTEST:



MICHAEL A. ETIENNE, ESQ.
CITY CLERK

APPROVED AS TO FORM AND
LEGAL SUFFICIENCY:



REGINE M. MONESTIME
CITY ATTORNEY

SPONSORED BY: CITY ADMINISTRATION

Moved by: Councilman Galvin

Seconded by: Councilman Blynn

Vote:

Mayor Andre D. Pierre, Esq.	<u> X </u>	(Yes)	<u> </u>	(No)	
Vice Mayor Jean R. Marcellus	<u> </u>	(Yes)	<u> </u>	(No)	Away
Councilperson Michael R. Blynn, Esq.	<u> X </u>	(Yes)	<u> </u>	(No)	
Councilperson Scott Galvin	<u> X </u>	(Yes)	<u> </u>	(No)	
Councilperson Marie Erlande Steril	<u> X </u>	(Yes)	<u> </u>	(No)	

**AMENDMENT TO
ARCHITECTURAL & ENGINEERING
SERVICES AGREEMENT**

(RFQ 33-10-11; Work Order No. 2 &3; Owner's Engineering Representative)

THIS AMENDMENT TO ARCHITECTURAL & ENGINEERING SERVICES AGREEMENT ("Amendment") is entered into this ____ day of _____, 2012, between the **City of North Miami**, a Florida municipal corporation with a principal address of 776 NE 125th Street, North Miami, Florida ("City"), and **Tetra Tech, Inc.**, a foreign for-profit corporation authorized to do business in the State of Florida, having its principal business office at 3475 E. Foothill Boulevard, Pasadena, CA 91107 ("Consultant"). The City and Consultant shall collectively be referred to as the "Parties".

RECITALS

WHEREAS, on June 1, 2011, the City entered into an Architectural & Engineering Services Agreement ("Agreement") with Tetra Tech, Inc. ("Consultant"), to serve the City as engineer representative through the engineering, design and construction phases required for the improvements and upgrades of the Winson Water Treatment Plant, in accordance with the technical specifications, terms, and conditions contained in the *Request for Qualifications #33-10-11, Owner's Engineering Representative for the Winson Water Treatment Plant Improvement/Upgrade Project* ("RFQ"); and

WHEREAS, the City desires to amend the Agreement to include two (2) additional Work Orders for Filter Rehabilitation Contract Documents Review and for Bidding Assistance and Engineering Services of Six Biscayne Aquifer Public Water Supply Wells ("Services"); and

WHEREAS, on June 12, 2012, the Mayor and City Council passed Resolution No. 2012-____, authorizing the City Manager to execute this Amendment for the required additional Services relating to the operations of the Winson Water Treatment Plant, at a cost not to exceed One Hundred Thirty-Seven Thousand Three Hundred Thirty Dollars (\$137,330.00).

NOW THEREFORE, in consideration of the mutual terms and conditions set forth below, the Parties agree as follows:

1. **Article 2. CONTRACT DOCUMENTS**- is hereby amended to include Work Order Number 2: Filter Rehabilitation Contract Documents Review and Work Order Number 3: Bidding Assistance and Engineering Services During Rehabilitation of Six Biscayne Aquifer Public Water Supply Wells. Such Work Orders (attached hereto as "Exhibit A") are hereby incorporated into and made part of the Agreement.
2. **Article 3. TIME FOR PERFORMANCE**- is hereby amended to extend the Time for Performance for three (3) years from the effective date of the Amendment.
3. **Article 4. COMPENSATION**- is hereby amended to include additional compensation for Services under Work Order Number 2, at an amount not to exceed Fifty-Seven Thousand

Four Hundred Sixty Dollars (\$57,460.00); and Work Order Number 3, at an amount not to exceed Seventy-Nine Thousand Eight Hundred Seventy Dollars (\$79,870.00).

4. **Article 5. SCOPE OF SERVICES-** is hereby amended to include the Services provided under Work Order Number 2: Filter Rehabilitation Contract Documents Review and Work Order Number 3: Bidding Assistance and Engineering Services During Rehabilitation of Six Biscayne Aquifer Public Water Supply Wells.
5. All other terms and conditions of the Agreement (attached hereto as "Exhibit B") remain in full force and effect.

IN WITNESS WHEREOF, the Parties have caused this Amendment to be executed by their respective and duly authorized representatives effective as of the date first written above:

ATTEST:
Corporate Secretary or Witness:

Tetra Tech, Inc., a foreign for-profit corporation
"Consultant":

By: _____

By: _____

Print Name: _____

Print Name: _____

Date: _____

Date: _____

ATTEST:

City of North Miami, a Florida municipal corporation: "City"

By: _____
Michael A. Etienne, Esq.
City Clerk

By: _____
Stephen E. Johnson
City Manager

APPROVED AS TO FORM AND
LEGAL SUFFICIENCY:

By: _____
Regine M. Monestime
City Attorney

SCOPE OF SERVICES

**CITY OF NORTH MIAMI
WINSON WATER TREATMENT PLANT OWNER'S ENGINEERING
REPRESENTATIVE:**

**WORK ORDER NO. 2: FILTER REHABILITATION CONTRACT DOCUMENTS
REVIEW (APRIL 10, 2012)**

I. BACKGROUND

The Winson Water Treatment Plant was built in the early 1960s. The WTP provides lime softening treatment, filtration, and disinfection, along with onsite storage facilities. Water Use Permit No. Reissue 13-00059-W allows finished water production of 9.11 million gallons per day (MGD) by the WTP utilizing the Biscayne Aquifer as the water supply source. The improvements/upgrades are anticipated to include the following:

- Lime softening process upgrades,
- Accelerators,
- Filtration system,
- Residuals handling system (sludge),
- High service pumping,
- Pipe gallery,
- Finished water storage,
- Chemical feed systems,
- Operations building,
- Raw water wells and transmission piping,
- Storage tank and booster pump station.

The City retained the assistance of an Owner's Engineering Representative (OER), Tetra Tech, to provide an independent review of the work that has been performed to date and make recommendations for the next course of action. The OER Contract No. IWO #11-363(RCG) was awarded to Tetra Tech by the City Council at the April 26, 2011 meeting. The following work orders have been previously authorized under this contract:

- Work Order Number 1: Review of Work Performed to Date (Draft Completed on June 24, 2011)

The City of North Miami has requested this proposal to assist with services to provide technical reviews of contract documents for the rehabilitation of the filters at the Winson Water Treatment Plant. The scope of services, schedule, compensation, and exclusions are detailed in the following sections of this work order.

II. SCOPE OF SERVICES

Task 1.1 - Design and Engineering Submittal Reviews for Filter Rehabilitation

Task 1.1 - Technical Review of Design and Engineering Documents

As part of this task, Tetra Tech will review design and engineering documents on behalf of the City of North Miami, acting as an extension of City staff. The technical reviews will be for the purposes of ensuring use of appropriate standards and assumptions and for general technical completeness. These technical reviews of design and engineering documents are not intended to be a quality control verification of the designers design or calculations. Design and engineering documents prepared by Hazen and Sawyer for the following will be reviewed:

- Existing Filter Rehabilitation:
 - Removal and disposal of the existing filter media
 - Removal and disposal of the existing surface wash and underdrain systems
 - Targeted filter structure crack repair and protective coatings, as allowable to meet SRF requirements
 - Installation of new plastic type (Leopold and Roberts) underdrains without air scour
 - Installation of new filter media beds
 - Installation of new fixed type surface wash system
- Filter gallery valves and valve operators
- Backwash pumps
- Filter instrumentation to monitor:
 - Filtered water turbidity
 - Filter headloss
 - Filtered water flow rate
 - Filter water level

Of importance to note is that this bid package will result in new filters, piping, and valves that remains under manual control, with filter automation being implemented in another bid package and review of the automation design and engineering submittals for the filters will be included in a future Work Order. Three submittals will be reviewed. The three submittals will occur at the 30 percent, 90 percent, and final documents. The opinion of probable construction cost will be provided with the 90 percent submittal and will be reviewed as part of that submittal package. The three submittals will be reviewed and comments provided within ten calendar days of receipt of each submittal by Tetra Tech.

Deliverable

A technical memorandum summarizing comments on the technical review of design and engineering documents including calculations, drawings, and specifications for each of the three submittals will be prepared.

Task 1.2 – Attend Design Review Meetings

Design review meetings will be attended by Tetra Tech staff. One design review meeting will be attended by Tetra Tech staff at the 30 percent and 90 percent design completion stages. Each meeting is assumed to be two hours long. The draft meeting agenda and minutes prepared by others will be reviewed by Tetra Tech and comments will be provided to the City.

Deliverable

A summary of the design review meetings will be provided to the City for inclusion in the meeting minutes prepared by others. Review comments on the draft meeting agendas and minutes prepared by others will also be supplied as a deliverable.

Task 1.3 – Assist with Permitting Review

Tetra Tech will assist during permitting activities being conducted by others by attending one permitting meeting, reviewing two permit applications prepared by Hazen and Sawyer, and reviewing two agency requests for information and their responses prepared by others.

Deliverable

A summary of the permitting meeting will be provided to the City for inclusion in the meeting minutes prepared by others. Summaries on two permitting applications, two requests for information, and two responses to requests for information will be provided to the City as well.

Task 1.4 – Assist with Bidding and Bidding Review

Tetra Tech will attend pre-bid and bid opening meetings for construction of the filter improvements. Tetra Tech will also provide assistance during review of inquiries from prospective bidders and up to two written addenda prepared by others.

Deliverable

Summaries of the pre-bid and bid opening meetings will be provided to the City for inclusion in the meeting minutes prepared by others. Summaries on inquiries from prospective bidders and up to two written addenda will also be provided.

Task 2 – Other Services

Tetra Tech will provide additional services to the City of North Miami. Other services that could be provided include the following:

- Additional services of the type identified in this proposal
- Duties required by specifications, but not explicitly identified in this work order
- Surveying or review of surveying scopes of works or issues
- Geotechnical studies or review of geotechnical scopes of works or issue
- Public Involvement
- Transportation Planning
- Evaluation of issues and Advise on Key Decisions
- Review of Technical Reports
- Intergovernmental Utility Negotiations
- Perform Utility Planning Studies
- Assist with Capital Improvements Projects Prioritization
- Grant and Funding Assistance
- Regulatory Compliance Planning
- Attend Meetings on As-Needed Basis

Other services will be authorized through additional written approvals from the Director of Public Works. Letter requests for written approvals will include the scope of work and costs. A not-to-exceed allowance amount has been included for other services.

Deliverable

The deliverables for this task will vary depending on the requested services.

III. COMPENSATION SUMMARY

The total lump sum compensation for the Scope of Services described in Section II and an allowance of \$10,000 for Other Services (Task 2) is \$57,460. The compensation for the Scope of Services by task is summarized below. Invoices will be submitted on a monthly basis on a percent complete basis.

<u>TASK</u>	<u>COST</u>
1 - Design and Engineering Submittal Reviews for Filter Rehabilitation (Lump Sum)	\$47,460
2 - Other Services Allowance (NTE)	\$10,000
Total	\$57,460

IV. SCHEDULE

The schedule for this project is intended to extend until the end of bidding services for the rehabilitation of the filters at the Water Treatment Plant. Other services could extend the schedule. Key schedule requirements include:

- Review of the 30 percent submittal within ten calendar days of receipt,
- Review of the 90 percent submittal within ten calendar days of receipt, and
- Review of the final submittal within ten calendar days of receipt.

Attachment A

North Miami OER Work Order No 2_041012
Tt #200BP-North Miami

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041012

IWO 12-346 (RCG)



TETRA TECH, INC.

Rate Schedule for Time and Expense Services
Effective January 1, 2012, through September 30, 2012

	2011 Hourly Billing Rate
<i>Project/Program Management</i>	
Project Manager	\$160
Senior Project Manager	\$195
Discipline Leader	\$210
Operations Manager	\$220
<i>Project Administration</i>	
Project Assistant	\$65
Project Administrator	\$75
Senior Project Administrator	\$80
Contracts Administrator	\$100
<i>Engineers</i>	
Engineer I	\$85
Engineer II	\$110
Engineer III	\$125
Engineer IV	\$135
Engineer V	\$165
Engineer VI	\$215
<i>Scientists</i>	
Scientist I	\$80
Scientist II	\$95
Scientist III	\$100
Scientist IV	\$135
Scientist V	\$160
Scientist VI	\$190
<i>Design Professionals</i>	
Graphic Designer	\$65
CAD Tech I	\$55
Cad Tech II	\$65
CAD Designer I	\$75
CAD Designer II	\$90
Senior CAD Designer	\$120
Architect	\$130
Engineering Designer I	\$115
Engineering Designer II	\$125
Senior Engineering Designer	\$140
CADD Manager	\$120
<i>Plant Operations</i>	
Operator I	\$60
Operator II	\$70
Plant Supervisor	\$75
Plant Manager	\$90
Plant Operations Manager	\$110



TETRA TECH, INC.

Rate Schedule for Time and Expense Services
Effective January 1, 2011, through December 31, 2011

2011 Hourly Billing Rate

Surveyors

Survey Tech I	\$50
Survey Tech II	\$55
Survey Party Chief	\$85
Surveyor	\$80
Survey Manager	\$140
Senior Survey Manager	\$155

Construction Services

Construction Administrator	\$80
Construction Inspector	\$75
Senior Construction Inspector	\$135
Construction Manager I	\$140
Construction Manager II	\$145
Construction Director	\$185

GIS Analyst

Analyst	\$50
Analyst II	\$60
GIS Manager	\$160

Interns

Engineering Intern	\$45
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Technicians

Technician I	\$40
Technician II	\$60
Technician III	\$70
Senior Technician	\$85
Lead Technician	\$115

Reimbursable Expenses

	Rate
Subcontractors	Cost plus 15%
Mileage:	
Auto	IRS Standard Rate
Truck	125% of IRS Standard Rate
Out of Pocket Expenses	Cost
Special Equipment	Standard Rate Schedule (available upon request)

ATTACHMENT A
Winson WTP Owner's Engineering Representative
Engineering Services Labor Expenses
Work Order No. 2
Filter Rehabilitation Contract Documents Review

Task	Task/Descriptions	Discipline Lead (James Christopher/Jill Hudkins)	Senior Project Manager (Ken Caban)	Project Manager (Jarrett Kinslow)	Engineer 5 (Matt Doan / Jon Bundy)	Engineer 4 (Alicia Vera-Feria)	Project Administrator (Sally Alfieri)	Total Labor Hours	Labor Cost
	Descriptions								
1	Construction Administration of Water Supply Well Rehabilitation								
1.1	Technical Review of Design and Engineering Documents	42	62	96	28	12	66	306	\$47,460
1.2	Attend Design Review Meetings	18	40	90	28	12	44		
1.3	Assist with Permitting Review	8	6	2			6		
1.4	Assist with Bidding and Bidding Review	8	8	2			8		
		8	8	2			8		
2	Other Services Allowance								
									\$10,000
	Total	42	62	96	28	12	66	306	\$57,460
	Labor Rates	210	195	160	165	135	75		
	Total Labor Cost	\$8,820	\$12,090	\$15,360	\$4,620	\$1,620	\$4,950		

Lump Sum Total \$57,460

SCOPE OF SERVICES

CITY OF NORTH MIAMI WINSON WATER TREATMENT PLANT OWNER'S ENGINEERING REPRESENTATIVE:

WORK ORDER NO. 3: BIDDING ASSISTANCE AND ENGINEERING SERVICES DURING REHABILITATION OF SIX BISCAYNE AQUIFER PUBLIC WATER SUPPLY WELLS (APRIL 10, 2012)

I. BACKGROUND

The Winson Water Treatment Plant was built in the early 1960s. The WTP provides lime softening treatment, filtration, and disinfection, along with onsite storage facilities. Water Use Permit No. Reissue 13-00059-W allows finished water production of 9.11 million gallons per day (MGD) utilizing the Biscayne Aquifer as the water supply source. The systems that will receive improvements or upgrades will include the following:

- Lime softening process upgrades,
- Accelerators,
- Filtration system,
- Residuals handling system (sludge),
- High service pumping,
- Pipe gallery,
- Finished water storage,
- Chemical feed systems,
- Operations building,
- Raw water wells and transmission piping,
- Storage tank and booster pump station.

The City retained the assistance of an Owner's Engineering Representative (OER), Tetra Tech, to provide an independent review of the work that has been performed to date and make recommendations for the next course of action. The OER Contract No. IWO #11-363(RCG) was awarded to Tetra Tech by the City Council at the April 26, 2011 meeting. The following work orders have been previously authorized under this contract:

- Work Order Number 1: Review of Work Performed to Date (Draft Completed on June 24, 2011)

The City of North Miami has requested this proposal to assist with services during the rehabilitation of the six on-site Biscayne Aquifer wells. The scope of services, exclusions, compensation, and schedule are detailed in the following sections of this work order.

II. SCOPE OF SERVICES

Task 1 – Specification Review and Bidding Services

Task 1.1 – Review 90% Submittal of Contract Documents for *Rehabilitation of Biscayne Aquifer Wells* project.

Tetra Tech staff will review the contract documents for technical competence and will prepare a letter summarizing our recommended changes for submittal to the City.

Deliverable

Recommendation letter summarizing our comments will be prepared by Tetra Tech and submitted to the City.

Task 1.2 – Attend Pre-Bid Meeting

A pre-bid meeting will be attended by Tetra Tech staff. Tetra Tech will prepare an agenda and minutes to be provided to the City.

Deliverable

Draft and final agendas and minutes will be prepared by Tetra Tech and submitted to the City.

Task 1.3 – Review of Questions from Prospective Bidders and Preparation of Responses for Addenda

Tetra Tech will review questions from prospective bidders, coordinate with the Design Engineer to obtain responses, and prepare responses for inclusion in addenda. Up to 20 questions will be reviewed and their responses prepared. Additional questions and responses beyond the twenty included in this task will be paid through the allowance included as Task 4 in this proposal.

Deliverable

Responses to up to 20 questions from prospective bidders will be provided.

Task 1.4 – Review of Bids Received by the City

Tetra Tech will attend the bid opening meeting evaluate the bids and make a recommendation of contract award.

Deliverable

Tetra Tech will prepare a recommendation of award letter.

Task 2 – Engineering Services During Rehabilitation of Wells

The purpose of this task is to provide engineering services during the rehabilitation of six Biscayne Aquifer water supply wells. The construction period for this contract is up to 18 weeks from the contractor's notice to proceed and this proposal has been prepared on that basis.

Proposed services beyond this period should be approved by the City and be paid through the allowance included as Task 4 in this proposal.

Task 2.1 – Construction Management Services

Tetra Tech will prepare a preconstruction conference agenda, attend the preconstruction conference, convene and chair the meeting, and prepare and distribute written meeting minutes to attendees and others as directed by the City. Other services include receipt and logging of all correspondence, change orders, shop drawings, and submittals received from the City, from the design engineer, or from the construction contractor. Tetra Tech will serve as the primary point of contact with the City, design engineer, and construction contractor. Contractor's requests for payment will be reviewed and forwarded to the City for processing and payment.

Deliverable

At the end of the construction contract, a construction administration notebook will be provided to the City containing the preconstruction meeting agenda and minutes, key correspondence, received and transmitted shop drawings and change orders, contractor's request for payment, and other meeting agenda and minutes.

Task 2.2 – Bi-Weekly Construction Meetings

Tetra Tech will conduct and attend bi-weekly construction meetings and prepare agenda and minutes. Based on the construction period for this contract of 18 weeks from the contractor's notice to proceed, attendance at nine construction meetings is included in this task. Additional meetings beyond those included in this task should be approved by the City and be paid through the allowance included as Task 4 in this proposal.

Deliverable

Agendas and minutes for the nine construction meetings will be provided to the City for inclusion in the construction administration notebook.

Task 2.3 – Assistance for Requests for Information

Tetra Tech will assist with technical interpretations and clarifications of the construction contract documents, after coordination with the design engineer and the City. This task includes assistance with up to three requests for information.

Deliverable

A written summary of the request for information, coordination with the design engineer and the City, and technical interpretations and clarifications of the contract documents.

Task 2.4 – Assistance with Change Orders

Tetra Tech will assist the City to prepare all change orders and negotiate costs. This task includes assistance with up to two change orders.

Deliverable

Summary comments on change orders prepared by the City or contractor will be provided to the City.

Task 2.5 – Shop Drawing Review

Tetra Tech will review shop drawings for conformance with the contract documents. Up to 20 shop drawing submittals/resubmittals will be reviewed. Compliance with the contract documents will be identified and copies returned to the City and contractor. Shop drawings will be reviewed within 15 working days of receipt of the submittal by Tetra Tech. Quality control submittals from the contractor will also be periodically.

Deliverable

Shop drawings will be returned to the City and contractor, identifying conformance with contract documents.

Task 2.6 – Review of X-Y Caliper Logs and Videos

Tetra Tech will review X-Y caliper logs and video surveys before and after development for the six Biscayne Aquifer wells to be rehabilitated. Additional X-Y caliper logs and video surveys beyond the twelve included in this task will be paid through the allowance included as Task 4 in this proposal.

Deliverable

Tetra Tech will provide a written summary for each log and video survey.

Task 2.7 – Analysis of Specific Capacity Tests

Tetra Tech will review water levels and flow rates generated during each specific capacity test for the six Biscayne Aquifer wells to be rehabilitated. Additional specific capacity tests beyond the twelve included in this task will be paid through the allowance included as Task 4 in this proposal.

Deliverable

Tetra Tech will provide a written testing and summary analysis for each specific capacity test.

Task 2.8 – Periodic Field Observation

Tetra Tech will conduct periodic field observations at the well sites during rehabilitation. Observation will occur once per week during the 18-week construction period, assuming 2 hours per visit. If determined by the Engineer that Acidization of any of the Biscayne Aquifer wells is deemed necessary, the field observation time associated with this work will be paid through the allowance included as Task 4 in this proposal.

Deliverable

An observation report will be prepared for each field observation and will include photos and testing reports, as applicable.

Task 3 – Well Rehabilitation Report

Tetra Tech will prepare a report summarizing the testing and rehabilitation activities conducted at each well. The report will include the data generated during each test, as well as an analysis/interpretation of well testing data (geophysical and video logging, well development, aquifer pump tests, well rehabilitation activities, etc.).

Task 3.1 – Well Rehabilitation Report

Tetra Tech will include a summary of all testing and rehabilitation activities conducted at each well during the project. Well testing and data analysis will include:

- Descriptive summary of well testing procedures.
- Summary of well development and pump testing activities, including water levels collected, analysis of data to calculate specific capacity at each well, and aquifer transmissivity.
- Review and interpretation of caliper and video logs at each well.
- Descriptive summary of well rehabilitation activities.
- Well disinfection and bacteriological analysis testing results.
- Summary and recommendations proposed for each well.

Deliverable

A summary report will be prepared that summarizes the well testing activities and data generated from the well rehabilitation activities at each well, that will include photos and testing reports, as applicable.

Task 4 – Other Services

Tetra Tech will provide additional services to the City of North Miami. Other services that could be provided include the following:

- Additional construction administration or engineering services during construction of the type identified in this proposal
- Duties required by specifications, but not explicitly identified in this work order
- Surveying or review of surveying scopes of works or issues
- Geotechnical studies or review of geotechnical scopes of works or issue
- Public Involvement
- Transportation Planning
- Evaluation of issues and Advise on Key Decisions
- Review of Technical Reports
- Intergovernmental Utility Negotiations
- Perform Utility Planning Studies
- Assist with Capital Improvements Projects Prioritization
- Grant and Funding Assistance

- Regulatory Compliance Planning
- Attend Meetings on As-Needed Basis

Other services will be authorized through additional written approvals from the Director of Public Works. Letter requests for written approvals will include the scope of work and costs. A not-to-exceed allowance amount has been included for other services.

Deliverable

The deliverables for this task will vary depending on the requested services.

III. COMPENSATION SUMMARY

The total lump sum compensation for the Scope of Services described in Section II including an allowance of \$10,000 for Other Services (Task 4) is \$79,870. The compensation for the Scope of Services by task is summarized below. Invoices will be submitted on a monthly basis on a percent complete basis.

<u>TASK</u>	<u>COST</u>
1 Specification Review and Bidding Services	\$6,345
2 Engineering Services During Rehabilitation of Wells	\$58,350
3 Well Rehabilitation Report	\$5,175
4 Other Services Allowance	\$10,000
Total Lump Sum	\$79,870

IV. SCHEDULE

The schedule for this project is anticipated to be 18 weeks from the contractor's notice to proceed. Other services could extend the schedule.

V. EXCLUSIONS

- Bid protests
- Claims analysis
- Litigation support

Attachment A

North Miami OER Work Order No 3_041012
Tt #200BP-North Miami

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041012

IWO 12-346 (RCG)



TETRA TECH, INC.

Rate Schedule for Time and Expense Services
Effective January 1, 2012, through September 30, 2012

	2011 Hourly Billing Rate
<i>Project/Program Management</i>	
Project Manager	\$160
Senior Project Manager	\$195
Discipline Leader	\$210
Operations Manager	\$220
<i>Project Administration</i>	
Project Assistant	\$65
Project Administrator	\$75
Senior Project Administrator	\$80
Contracts Administrator	\$100
<i>Engineers</i>	
Engineer I	\$85
Engineer II	\$110
Engineer III	\$125
Engineer IV	\$135
Engineer V	\$165
Engineer VI	\$215
<i>Scientists</i>	
Scientist I	\$80
Scientist II	\$95
Scientist III	\$100
Scientist IV	\$135
Scientist V	\$160
Scientist VI	\$190
<i>Design Professionals</i>	
Graphic Designer	\$65
CAD Tech I	\$55
Cad Tech II	\$65
CAD Designer I	\$75
CAD Designer II	\$90
Senior CAD Designer	\$120
Architect	\$130
Engineering Designer I	\$115
Engineering Designer II	\$125
Senior Engineering Designer	\$140
CADD Manager	\$120
<i>Plant Operations</i>	
Operator I	\$60
Operator II	\$70
Plant Supervisor	\$75
Plant Manager	\$90
Plant Operations Manager	\$110



TETRA TECH, INC.

**Rate Schedule for Time and Expense Services
Effective January 1, 2011, through December 31, 2011**

2011 Hourly Billing Rate

Surveyors

Survey Tech I	\$50
Survey Tech II	\$55
Survey Party Chief	\$95
Surveyor	\$80
Survey Manager	\$140
Senior Survey Manager	\$155

Construction Services

Construction Administrator	\$80
Construction Inspector	\$75
Senior Construction Inspector	\$135
Construction Manager I	\$140
Construction Manager II	\$145
Construction Director	\$185

GIS Analyst

Analyst	\$50
Analyst II	\$60
GIS Manager	\$160

Interns

Engineering Intern	\$45
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Technicians

Technician I	\$40
Technician II	\$60
Technician III	\$70
Senior Technician	\$85
Lead Technician	\$115

Reimbursable Expenses

	Rate
Subcontractors	Cost plus 15%
Mileage:	
Auto	IRS Standard Rate
Truck	125% of IRS Standard Rate
Out of Pocket Expenses	Cost
Special Equipment	Standard Rate Schedule (available upon request)

**CITY OF NORTH MIAMI
ARCHITECTURAL & ENGINEERING
SERVICES AGREEMENT**

(RFQ 33-10-11; Work Order No. 1; Owner's Engineering Representative)

THIS PROFESSIONAL ARCHITECTURAL & ENGINEERING SERVICES AGREEMENT ("Agreement") is entered into this 1st day of JUNE, 2011, between the **City of North Miami**, a Florida municipal corporation with a principal address of 776 NE 125th Street, North Miami, Florida ("City"), and **Tetra Tech, Inc.**, a foreign for-profit corporation authorized to do business in the State of Florida, having its principal business office at 3475 E. Foothill Boulevard, Pasadena, CA 91107 ("Consultant"). The City and Consultant shall collectively be referred to as the "Parties".

RECITALS

WHEREAS, on March 4, 2011, the City of North Miami ("City") advertised *Request for Qualifications #33-10-11, Owner's Engineering Representative for the Winson Water Treatment Plant Improvement/Upgrade Project* ("RFQ"); and

WHEREAS, the purpose of the RFQ was to provide the City with a pool of qualified professional engineering firms from which to select and retain a single point of contact to serve the City as engineer representative through the engineering, design and construction phases required for the improvement and upgrade of the Winson Water Treatment Plant ("Services"), in accordance with the technical specifications, terms, and conditions contained in the RFQ; and

WHEREAS, the RFQ was undertaken in accordance with the State of Florida Consultants' Competitive Negotiation Act, Section 287.055, Florida Statutes; and

WHEREAS, in response to the RFQ, Tetra Tech, Inc., submitted its sealed qualifications and was subsequently selected by City administration as the most qualified engineering firm for the provision of Services; and

WHEREAS, the Consultant has expressed the capability, willingness and expertise to perform the Services pursuant to RFQ requirements and conditions; and

WHEREAS, on April 26, 2011, the Mayor and City Council approved by Resolution, the selection of Tetra Tech, Inc., and further authorized the City Manager and City Attorney to negotiate and execute an agreement for the provision of Services.

NOW, THEREFORE, in consideration of the mutual terms and conditions set forth herein and other good and valuable consideration, the Parties hereto agree as follows:

ARTICLE 1 - RECITALS

1.1 The recitals are true and correct and are hereby incorporated into and made a part of this Agreement.

ARTICLE 2 - CONTRACT DOCUMENTS

2.1 The following documents are incorporated into and made a part of this Agreement (collectively referred to as the "Contract Documents"):

2.1.1 The City's *Request for Qualifications #33-10-11, Owner's Engineering Representative for the Winson Water Treatment Plant Improvement/Upgrade Project*, attached hereto by reference;

2.1.2 Consultant's proposal in response to the RFQ ("Proposal"), attached hereto by reference;

2.1.3 Consultant's Scope of Work dated May 18, 2011, attached hereto as Exhibit A;

2.1.3 Any additional documents which are required to be submitted by Consultant under this Agreement.

2.2 In the event of any conflict between the Contract Documents or any ambiguity or missing specification or instruction, the following priority is hereby established:

2.2.1 Specific written direction from the City Manager or City Manager's designee.

2.2.2 This Agreement.

2.2.3 The RFQ.

2.3 The Parties agree that Consultant is responsible for clarifying any ambiguity, conflict, discrepancy, omission, or other error found in the RFQ prior to Consultant submitting its Qualifications or the right to clarify same shall be waived.

ARTICLE 3 - TIME FOR PERFORMANCE

3.1 Subject to authorized adjustments, the Time for Performance shall not exceed One (1) week from the date the Notice to Proceed is issued by the City. The Consultant agrees that Services shall be performed on schedule, diligently and uninterrupted at a rate of progress which will reasonably ensure full completion within the agreed Time for Performance. Failure to achieve timely final completion shall be regarded as a material breach of this Agreement and shall be subject to the appropriate remedies available at law.

ARTICLE 4 - COMPENSATION

4.1 The Consultant shall be compensated an amount not to exceed Five Thousand Nine Hundred Fifty Five and no/100 Dollars (\$5,955.00) for Services. Funding for this Agreement is contingent on the availability of funds and the Agreement is subject to amendment or termination due to lack of funds or a reduction of funds.

ARTICLE 5 - SCOPE OF SERVICES

5.1 Consultant agrees to perform professional Civil Engineering Services as more particularly described in Exhibit A. Consultant shall perform Services in accordance with that degree of care and skill ordinarily exercised by reputable members of its profession.

5.2 One or more changes to the Services within the general scope of this Agreement may be ordered by Change Order. A Change Order shall mean a written order to the Consultant executed by the Parties after execution of this Agreement. The Consultant shall proceed with any such changes, and they shall be accomplished in strict accordance with the Contract Documents and the terms and conditions described in this Agreement.

5.3 The Consultant represents and warrants to the City that: (i) Consultant possesses all qualifications, licenses and expertise required in the provision of Services, with personnel fully licensed by the State of Florida; (ii) Consultant is not delinquent in the payment of any sums due the City, including payment of permit fees, local business taxes, or in the performance of any obligations to the City; (iii) all personnel assigned to perform work shall be, at all times during the term hereof, fully qualified and trained to perform the tasks assigned to each; (iv) the Services will be performed in the manner as described in the Contract Documents for the budgeted amounts, rates and schedules; and (v) the person executing this Agreement on behalf of Consultant is duly authorized to execute same and fully bind Consultant as a party to this Agreement.

5.4 The Consultant agrees and understands that: (i) any and all subconsultants used by Consultant shall be paid by Consultant and not paid directly by the City; and (ii) any and all liabilities regarding payment to or use of subconsultants for any of the work related to this Agreement shall be borne solely by Consultant. Any work performed for Consultant by a subconsultant will be pursuant to an appropriate agreement between Consultant and subconsultant which specifically binds the subconsultant to all applicable terms and conditions of the Contract Documents.

ARTICLE 6 - CITY'S TERMINATION RIGHTS

6.1 The City shall have the right to terminate this Agreement, in its sole discretion at any time, with or without cause. In such event, the City shall pay Consultant compensation for Services rendered prior to the effective date of termination. The City shall not be liable to Consultant for any additional compensation, or for any consequential or incidental damages.

ARTICLE 7 - INDEPENDENT CONTRACTOR

7.1 The Consultant, its employees and agents shall be deemed to be independent contractors and not agents or employees of the City and shall not attain any rights or benefits under the civil service or pension ordinances of the City, or any rights generally afforded to classified or unclassified employees. The Consultant shall not be deemed entitled to the Florida Workers' Compensation benefits as an employee of the City.

ARTICLE 8 - DEFAULT

8.1 In the event the Consultant fails to comply with any provision of this Agreement, the City may declare the Consultant in default by written notification. The City shall have the right to terminate this Agreement if the Consultant fails to cure the default within five (5) days after receiving notice of default from the City. If the Consultant fails to cure the default, the Consultant will only be compensated for completed Services. The Consultant understands and agrees that termination of this Agreement under this section shall not release Consultant from any obligations accruing prior to the effective date of termination.

ARTICLE 9 - ENGINEER'S ERRORS AND OMISSIONS

9.1 The Consultant shall be responsible for technically deficient designs, reports, or studies due to Consultant's errors and omissions, and shall promptly correct or replace all such deficient design work without cost to City. The Consultant shall also be responsible for all damages resulting from such errors and omissions. Payment in full by the City for Services performed does not constitute a waiver of this representation.

ARTICLE 10 - INDEMNIFICATION

10.1 Consultant agrees to indemnify, defend, save and hold harmless the City its officers, agents and employees, from and against any and all claims, liabilities, suits, losses, claims, fines, and/or causes of action that may be brought against the City, its officers, agents and employees, on account of any negligent act or omission of Consultant, its agents, servants, or employees in the performance of Services under this Agreement and resulting in personal injury, loss of life or damage to property sustained by any person or entity, caused by or arising out of Consultant's negligence within the scope of this Agreement, including all costs, reasonable attorneys fees, expenses, including any appeal, and including the investigations and defense of any action or proceeding and any order, judgment, or decree which may be entered in any such action or proceeding, except for damages specifically caused by or arising out of the negligence, strict liability, intentional torts or criminal acts of the City, its officer, agents, employees or contractors, which claims are lodged by any person, firm, or corporation.

10.2 Nothing contained in this Agreement is any way intended to be a waiver of the limitation placed upon the City's liability as set forth in Chapter 768, Florida Statutes. Additionally, the City does not waive sovereign immunity, and no claim or award against the City shall include attorney's fees, investigative costs or pre-judgment interest.

ARTICLE 11 - INSURANCE

11.1 Prior to the execution of this Agreement, the Consultant shall submit certificate(s) of insurance evidencing the required coverage and specifically providing that the City is an additional named insured or additional insured with respect to the required coverage and the operations of the Consultant under this Agreement. Consultant shall not commence work under this Agreement until after Consultant has obtained all of the minimum insurance described in the RFQ and the policies of such insurance detailing the provisions of coverage have been received and approved by the City. Consultant shall not permit its subconsultant to begin work until after similar minimum insurance to cover subconsultant has been obtained and approved.

11.2 All insurance policies required from Consultant shall be written by a company with a Best rating of B+ or better and duly authorized and licensed to do business in the State of Florida and be executed by duly licensed agents upon whom service of process may be made in Miami-Dade County, Florida.

ARTICLE 12 - OWNERSHIP OF DOCUMENTS

12.1 All documents and deliverables developed by Consultant under this Agreement shall be delivered to the City by the Consultant upon completion of the Services and shall become property of the City, without restriction or limitation of its use. The Consultant agrees that all documents generated hereto shall be subject to the applicable provisions of the Public Records

Law, Chapter 119, Florida Statutes. In the event the Agreement is terminated, Consultant agrees to provide the City all such documents within 10 days from the date the Agreement is terminated.

12.2 It is further understood by and between the Parties that any information, writings, tapes, Contract Documents, reports or any other matter whatsoever which is given by the City to the Consultant pursuant to this Agreement shall at all times remain the property of the City and shall not be used by the Consultant for any other purposes whatsoever without the written consent of the City.

ARTICLE 13 - NOTICES

13.1 All notices, demands, correspondence and other communications between the Parties shall be deemed sufficiently given under the terms of this Agreement when dispatched by registered or certified mail, postage prepaid, return receipt requested, addressed as follows or as the same may be changed from time to time:

For Consultant: Tetra Tech, Inc.
Attn: Kenneth L. Caban
8550 NW 33 Street, Suite 101
Doral, FL 33122
Phone: (305) 632-8321
Fax: (954) 308-3512

For the City: City of North Miami
Attn: City Manager
776 N.E. 125th Street
North Miami, Florida 33161

With copy to: City of North Miami
Attn: City Attorney
776 N.E. 125th Street
North Miami, Florida 33161

13.2 Either Party may at any time designate a different address and/or contact person by giving notice as provided above to the other Party. Such notices shall be deemed given upon receipt by the addressee.

13.3 In the event there is a change of address and the moving Party fails to provide notice to the other Party, then notice sent as provided in this Article shall constitute adequate notice.

ARTICLE 14 - MISCELLANEOUS PROVISIONS

14.1 No waiver or breach of any provision of this Agreement shall constitute a waiver of any subsequent breach of the same or any other provision hereof, and no waiver shall be effective unless made in writing.

14.2 All representations, indemnifications, warranties and guarantees made in, required by, or given in accordance with this Agreement, as well as all continuing obligations indicated in the

Contract Documents, shall survive final payment, completion and acceptance of the Services and termination or completion of the Agreement.

14.3 Should any provision, paragraph, sentence, word or phrase contained in this Agreement be determined by a court of competent jurisdiction to be invalid, illegal or otherwise unenforceable under the laws of the State of Florida, such provision, paragraph, sentence, word or phrase shall be deemed modified to the extent necessary in order to conform with such laws, or if not modifiable, then same shall be deemed severable, and in either event, the remaining terms and provisions of this Agreement shall remain unmodified and in full force and effect or limitation of its use.

14.4 This Agreement and Contract Documents constitute the sole and entire agreement between the Parties. No modification or amendments to this Agreement shall be binding on either Party unless in writing and signed by both Parties.

14.5 This Agreement shall be construed and enforced according to the laws of the State of Florida. Venue in any proceedings between the Parties shall be in Miami-Dade County, Florida.

14.6 The City reserves the right to audit the records of the Consultant covered by this Agreement at any time during the provision of Services and for a period of three years after final payment is made under this Agreement.

14.7 The Consultant agrees to comply with and observe all applicable federal, state, and local laws, rules, regulations, codes and ordinances, as they may be amended from time to time.

14.8 Services shall not be subcontracted, transferred, conveyed, or assigned under this Agreement in whole or in part to any other person, firm or corporation without the prior written consent of the City.

14.9 The City of North Miami is exempt from Federal Excise and State taxes. The applicable tax exemption number or certificate shall be made available upon request.

14.10 The professional Services to be provided by Consultant pursuant to this Agreement shall be non-exclusive, and nothing herein shall preclude the City from engaging other firms to perform Services.

14.11 This Agreement shall be binding upon the Parties herein, their heirs, executors, legal representatives, successors and assigns.

14.12 The Consultant agrees that it shall not discriminate as to race, sex, color, creed, national origin, or disability, in connection with its performance under this Agreement.

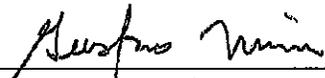
14.13 All other terms, conditions and requirements contained in the Contract Documents, which have not been modified by this Agreement, shall remain in full force and effect.

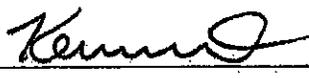
14.14 This Agreement may be executed in two or more counterparts, each of which shall constitute an original but all of which, when taken together, shall constitute one and the same Agreement.

IN WITNESS WHEREOF, the Parties have executed this Agreement by their respective proper officers duly authorized the day and year first written above.

ATTEST:
Corporate Secretary or Witness:

Tetra Tech, Inc., a foreign for-profit corporation
"Consultant":

By: 

By: 

Print Name: Gustavo Morales

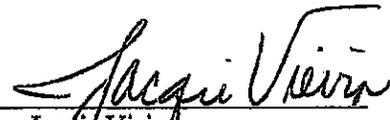
Print Name: KENNETH L. CABAN

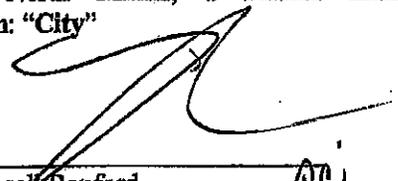
Date: JUNE 1, 2011

Date: JUNE 1, 2011

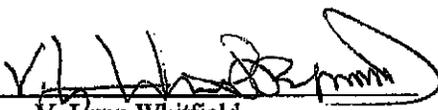
ATTEST:

City of North Miami, a Florida municipal
corporation: "City"

By: 
Jacqui Vieira
Acting City Clerk

By: 
Russell Benford
City Manager

APPROVED AS TO FORM AND
LEGAL SUFFICIENCY:

By: 
V. Lynn Whitfield
City Attorney



CERTIFICATE OF LIABILITY INSURANCE

DATE(MM/DD/YYYY)
05/25/2011

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 Aon Risk Insurance Services West, Inc. Los Angeles CA Office 707 Wilshire Boulevard Suite 2600 Los Angeles CA 90017-0460 USA	CONTACT NAME: PHONE (P.C. No. Ext.): (866) 263-7122		FAX (P.C. No.): (847) 953-5390
	E-MAIL ADDRESS:		
INSURER(S) AFFORDING COVERAGE		NAIC #	
INSURED Tetra Tech, Inc. 201 East Pine Street Orlando FL 32801 USA	INSURER A: National Union Fire Ins Co of Pittsburgh	19445	
	INSURER B: Insurance Company of the State of PA	19429	
	INSURER C: Chartis Specialty Insurance Company	26883	
	INSURER D: Lexington Insurance Company	19437	
	INSURER E: INSURER F:		

Holder Identifier :

COVERAGES **CERTIFICATE NUMBER: 570042587134** **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. **Limits shown are as requested**

NO. / LTR	TYPE OF INSURANCE	ADD'L SUBR (INSR) (WVD)	POLICY NUMBER	POLICY EFF. (MM/DD/YYYY)	POLICY EXP. (MM/DD/YYYY)	LIMITS
A	GENERAL LIABILITY <input checked="" type="checkbox"/> COMMERCIAL GENERAL LIABILITY CLAIMS-MADE <input checked="" type="checkbox"/> OCCUR <input checked="" type="checkbox"/> X,C,U Coverage GEN'L AGGREGATE LIMIT APPLIES PER: POLICY <input checked="" type="checkbox"/> PRO-JECT <input checked="" type="checkbox"/> LOC		GL4581361	10/01/2010	10/01/2011	EACH OCCURRENCE \$1,000,000 DAMAGE TO RENTED PREMISES (Ea occurrence) \$1,000,000 MED EXP (Any one person) \$10,000 PERSONAL & ADV INJURY \$1,000,000 GENERAL AGGREGATE \$2,000,000 PRODUCTS - COMP/OP AGG \$2,000,000
A	AUTOMOBILE LIABILITY <input checked="" type="checkbox"/> ANY AUTO ALL OWNED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input checked="" type="checkbox"/> HIRED AUTOS <input checked="" type="checkbox"/> NON-OWNED AUTOS		CA 826 36 72	10/01/2010	10/01/2011	COMBINED SINGLE LIMIT (Ea accident) \$1,000,000 BODILY INJURY (Per person) BODILY INJURY (Per accident) PROPERTY DAMAGE (Per accident)
D	<input checked="" type="checkbox"/> UMBRELLA LIAB <input checked="" type="checkbox"/> OCCUR EXCESS LIAB <input type="checkbox"/> CLAIMS-MADE DED <input type="checkbox"/> RETENTION		TH1000027	10/01/2010	10/01/2011	EACH OCCURRENCE \$5,000,000 AGGREGATE \$5,000,000
B	WORKERS COMPENSATION AND EMPLOYERS' LIABILITY ANY PROPRIETOR / PARTNER / EXECUTIVE OFFICER/ MEMBER EXCLUDED? (Mandatory in NH) If yes, describe under DESCRIPTION OF OPERATIONS below	Y/N N	WC014770806	10/01/2010	10/01/2011	<input checked="" type="checkbox"/> WC STATU-TORY LIMITS OTH-ER E.L. EACH ACCIDENT \$1,000,000 E.L. DISEASE-PA EMPLOYEE \$1,000,000 E.L. DISEASE-POLICY LIMIT \$1,000,000
C	Contractor Prof		COPS1952583 Prof/Pol1 Liab	10/01/2010	10/01/2011	Each Claim \$5,000,000 Aggregate \$5,000,000

Certificate No : 570042587134

DESCRIPTION OF OPERATIONS / LOCATIONS / VEHICLES (Attach ACORD 101, Additional Remarks Schedule, if more space is required)
 Project Start Date: 10/01/11, Project End Date: 10/01/12. City of North Miami is included as Additional Insured as required by written contract, but limited to the operations of the Insured under said contract, per the applicable endorsement with respect to the General Liability and Auto Liability policies. Stop Gap coverage for the following states: OH, WA, NY.

CERTIFICATE HOLDER City of North Miami Attn: Procurement Department 776 NE 125 Street North Miami FL 33161 USA	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. AUTHORIZED REPRESENTATIVE <i>Aon Risk Insurance Services West, Inc.</i>
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