Lee County Board Of County Commissioners Agenda Item Summary

Blue Sheet No. 20070163

1. ACTION REQUESTED/PURPOSE:

Award Professional Services Agreement for "Phase One" of CN-06-04 GREEN MEADOWS WATER TREATMENT PLANT EXPANSION to CH2MHILL, in the not-to-exceed amount of \$507,452.00. Also, authorize Chairman to execute Agreement on behalf of the Board.

2. FUNDING SOURCE: Fund – Lee County Utility Capital Improvement; Program - Capital Project; Project; Green Meadows Water Treatment Plant Expansion.

3. WHAT ACTION ACCOMPLISHES:

Provides Lee County with a Consultant to perform the Professional Services needed to expand the existing plant to provide an additional 7.5 Million Gallons a Day. This project involves professional engineering services associated with the design, permitting and construction of additional raw water supply and expansion of the water treatment capacity.

4. MANAGEMENT RECOMMENDATION: Approve

5. Departmental Category	7: 10. Util	ities	16	6. Meeting Date:	FEB 2 0 2007	
7. Agenda:	8. Requirement/Purpose: (specify)			9. Request Initiated:		
X Consent		Statute		Commissioner		
Administrative		Ordinance		Department	Utilities	
Appeals	X	Admin. Code	AC4-4	Division	Public Works	
Public		Other		By: Dougla	as L. Meurer, P.E.	
				Directe	or	
Walk-On				Dorlar & M	en 2-1-2007	
10 Paakanounds					,	

10. Background:

On February 21, 2006 the Lee Board of County Commissioner concurred with the ranking of Consultants by the Competitive Negotiations Committee for CN-06-04 GREEN MEADOWS WATER TREATMENT PLANT EXPANSION in the following order of ranking, and authorized contract negotiations to commence with the number-one ranked firm: 1) CH2MHILL, 2) CAROLLO ENGINEERS, AND 3) HOLE MONTES.

Negotiations were successful with the number one ranked firm, CH2MHILL for the not-to-exceed amount of \$507,452.00.

Funds are available in the following account: 20718748730.506510

Attachment: Two (2) copies of the Professional Service Agreement

11. Rev	iew for Sch	eduling:							
Departm ent Director	Purchasing or Contracts	Human Resources	Other	County Attorney		Budget	Services		County Manager/P. W. Director
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92.2.51	1/64			2/5/09	elev. 6-07 M	260	248	2160	82.01
12. Com	imission Ac	tion:			TO BY	``	220000000000000000000000000000000000000	A. A.L.	
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_	Denied	ł		15	to	1	Tim	ie:	CSP CAME
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				1/	1:45 m			warded To:	
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PROFESSIONAL SERVICES AGREEMENT

This PROFESSIONAL SERVICES AGREEMENT is made and entered into this day of ______, between the Board of County Commissioners of LEE COUNTY, a political subdivision of the STATE OF FLORIDA hereinafter referred to as the "COUNTY", and CH2MHILL hereinafter referred to as the "CONSULTANT".

WITNESSETH

WHEREAS, the COUNTY desires to obtain the professional <u>engineering</u> services of said CONSULTANT to provide and perform professional services as further described hereinafter concerning the Project to be referred to and identified as: <u>CN-06-04 GREEN MEADOWS WATER TREATMENT PLANT EXPANSION</u>, and

WHEREAS, the CONSULTANT hereby certifies that CONSULTANT has been granted and possesses valid, current licenses to do business in the State of Florida and in Lee County, Florida, issued by the respective State Boards and Government Agencies responsible for regulating and licensing the professional services to be provided and performed by the CONSULTANT pursuant to this Agreement; and

WHEREAS, the CONSULTANT has reviewed the professional services required pursuant to this Agreement and is qualified, willing and able to provide and perform all such services in accordance with the provisions, conditions and terms hereinafter set forth; and

WHEREAS, the selection and engagement of the CONSULTANT has been made by the COUNTY in accordance with the provisions of the Consultants' Competitive Negotiation Act, Chapter 287.055, Florida Statutes, and in accordance with the provisions of the Lee County Contract Manual for Professional Services as approved and put into effect by the Lee County Board of County Commissioners, September 25, 2001, and as subsequently revised.

NOW, THEREFORE, in consideration of the mutual covenants, terms and provisions contained herein, the parties hereto agree that with the mutual acceptance of this Agreement as indicated hereinafter by the execution of this Agreement by both parties that a Contract shall exist between both parties consisting of:

ARTICLE 1.00 - SCOPE OF PROFESSIONAL SERVICES

CONSULTANT hereby agrees to provide and perform the professional services required and necessary to complete the services and work as set forth EXHIBIT "A", entitled "SCOPE OF PROFESSIONAL SERVICES", which EXHIBIT "A" is attached hereto and made a part of this Agreement.

ARTICLE 2.00 - DEFINITIONS

The following definition of terms associated with this Agreement is provided to establish a common understanding between both parties to this Agreement as to the intended usage, application, and interpretation of such terms pertaining to this Agreement.

BS 20070163-UTL

2.01 COUNTY

The term COUNTY shall refer to the Board of County Commissioners of Lee County, a political subdivision of the State of Florida, and any official and/or employees thereof who shall be duly authorized to act on the COUNTY'S behalf relative to this Agreement.

2.02 CONSULTANT

The term CONSULTANT shall refer to the individual or firm offering professional services which by execution of this Agreement shall be legally obligated, responsible, and liable for providing and performing any and all of the services, work and materials, including services and/or work of sub-consultants and subcontractors, required under the covenants, terms and provisions contained in this Agreement and any and all Change Orders thereto.

2.03 PROFESSIONAL SERVICES

The term PROFESSIONAL SERVICES shall refer to all of the services, work, materials and all related professional, technical and administrative activities which are necessary to be provided and performed by the CONSULTANT and its employees and any and all sub-consultants and subcontractors the CONSULTANT may engage to provide, perform and complete the services required pursuant to the covenants, terms and provisions of this Agreement.

2.04 <u>SUB-CONSULTANT</u>

The term SUB-CONSULTANT shall refer to any individual or firm offering professional services which is engaged by the CONSULTANT to assist the CONSULTANT in providing and performing the professional services, work and materials for which the CONSULTANT is contractually obligated, responsible and liable to provide and perform under this Agreement. The COUNTY shall not be a party to, responsible or liable for, or assume any obligation whatever for any Agreement entered into between the CONSULTANT and any SUB-CONSULTANT.

2.05 SUBCONTRACTOR

The term SUBCONTRACTOR shall refer to any individual, company or firm providing other than professional services which is engaged by the CONSULTANT to assist the CONSULTANT in providing and performing services, work and materials for which the CONSULTANT is contractually obligated, responsible, and liable to provide and perform under this Agreement. The COUNTY shall not be a party to, responsible or liable for, or assume any obligation whatever for any Agreement entered into between the CONSULTANT and any SUBCONTRACTOR.

2.06 PROJECT

The term PROJECT shall refer to such facility, system, program or item as described in the summary statement set forth in the Preamble on Page One of this Agreement.

2.07 BASIC SERVICES

The term BASIC SERVICES shall refer to the professional services set forth and required pursuant to this Agreement and as described in further detail in the attached EXHIBIT "A", entitled "SCOPE OF PROFESSIONAL SERVICES", which EXHIBIT "A" is attached hereto and made a part of this Agreement.

2.08

The term ADDITIONAL SERVICES shall refer to such professional services as the COUNTY may request and authorize, in writing, the CONSULTANT to provide and perform relative to this Agreement which are not included in the BASIC SERVICES. Additional services shall be authorized by the execution of both parties to this Agreement by a Change Order Agreement.

2.09 CHANGE ORDER

The term CHANGE ORDER shall refer to a written document, CHANGE ORDER AGREEMENT, executed by both parties to this Agreement setting forth and authorizing changes to the agreed upon Scope of Professional Services and Tasks, Compensation and Method of Payment, Time and Schedule of Performance, or Project Guidelines and Criteria as such were set forth and agreed to in the initial AGREEMENT, SUPPLEMENTAL TASK AUTHORIZATION(S), or previous CHANGE ORDERS issued thereto. The CHANGE ORDER document, which shall be executed on a Lee County standard form, shall set forth the authorized changes to the: scope of professional services, tasks, work or materials to be performed or provided by the CONSULTANT; the compensation and method of payment; the schedule or time period for performance and completion, and the guidelines, criteria and requirements pertaining thereto.

The amount of the change in contract compensation and time set forth in any and all Change Orders executed and issued under this Agreement shall be understood and agreed by both Parties to this Agreement to be fair, equitable, adequate and complete. The changed compensation shall be understood and agreed to be the total of all costs associated with or impacted by the Change Order including, but not limited to any and all direct costs, indirect costs and associated costs which may result from or be caused by the Change Order, and shall be understood and agreed to include a fair, equitable and adequate adjustment to cover the CONSULTANT'S general administrative and overhead costs and profit.

In the event the County decides to delete all, or portions, of the Scope of Services, Task(s), or Requirements set forth in the initial Agreement, Supplemental Task Authorizations or previously authorized Change Orders, the COUNTY may do so by the unilateral issuance of a written Change Order to the CONSULTANT. Such a unilaterally issued Change Order shall set forth, if appropriate, (1) an agreement by both the COUNTY and the CONSULTANT establishing changes in the amount of compensation to be paid the CONSULTANT as a result of the deletion or decrease in services required, or (2) in the absence of such an agreement concerning compensation, the unilaterally issued Change Order shall set forth the basis to be used in subsequently considering, and reaching agreement on change(s) in the compensation to be paid the CONSULTANT. The failure on the part of the CONSULTANT to execute a Change Order issued unilaterally by the COUNTY to effect a deletion or decrease in the services required shall have no effect on, or otherwise prevent the COUNTY from exercising its rights to direct the stated deletion or decrease in the services to be provided or performed by the CONSULTANT.

2.11 SUPPLEMENTAL TASK AUTHORIZATION

The term Supplemental Task Authorization as used refers to a written document executed by both parties to an existing Professional Services Agreement, or Service Provider Agreement, setting forth and authorizing a limited number of Professional Services, tasks, or work. Such Supplemental Task Authorizations are consistent with and have previously been included within the scope of services in the initial Professional Services Agreement, or Service Provider Agreement, for which authorization has not been previously given or budgeted.

2.12 DEPARTMENT DIRECTOR

The term DEPARTMENT DIRECTOR shall refer to the Director of the Department requesting the service, employed by the Lee County Board of County Commissioners to serve and act on the COUNTY'S behalf, as it relates to this Project. The Chairman of the Board of County Commissioners, or his designated representative, shall act on behalf of the COUNTY to execute any and all CHANGE ORDER(S) or SUPPLEMENTAL TASK AUTHORIZATION(S) approved by the COUNTY and issued to the CONSULTANT pursuant to this Agreement. The DEPARTMENT DIRECTOR, within the authority conferred by the Board of County Commissioners, acting as the COUNTY'S designated representative shall issue written notification to the CONSULTANT of any and all changes approved by the COUNTY in the CONSULTANT'S: (1) compensation (2) time and/or schedule of service delivery; (3) scope of services; or other change(s) relative to BASIC SERVICES and ADDITIONAL SERVICES pursuant to this Agreement, or CHANGE ORDER(S) or SUPPLEMENTAL TASK AUTHORIZATION(S) pertaining thereto. The DEPARTMENT DIRECTOR shall be responsible for acting on the COUNTY'S behalf to administer, coordinate, interpret and otherwise manage the contractual provisions and requirements set forth in this Agreement, CHANGE ORDER(S), or SUPPLEMENTAL TASK AUTHORIZATION(S) issued thereunder.

2.13 PROJECT MANAGER

The term PROJECT MANAGER shall refer to the person employed or retained by the COUNTY and designated, in writing, to serve and act on the COUNTY's behalf to provide direct contact and communication between the COUNTY and CONSULTANT with respect to providing information, assistance, guidance, coordination, review, approval and acceptance of the professional services, work and materials to be provided and performed by the CONSULTANT pursuant to this Agreement and such written SUPPLEMENTAL TASK AUTHORIZATION(S) and CHANGE ORDER(S) as are authorized. The PROJECT MANAGER is not authorized to, and shall not, issue any verbal, or written, request or instruction to the CONSULTANT that would have the effect, or be interpreted to have the effect, of modifying or changing in any way whatever the: (1) Scope of Services to be provided and performed by the CONSULTANT; (2) The time the CONSULTANT is obligated to commence and complete all such services; (3) The amount of compensation the COUNTY is obligated or committed to pay the CONSULTANT. The PROJECT MANAGER shall review and make appropriate recommendations on all requests submitted by the CONSULTANT for payment for services and work provided and performed, and reimbursable costs and expense, as provided for in this Agreement and approved CHANGE ORDER(S), or SUPPLEMENTAL TASK AUTHORIZATION(S) thereto.

LUMP SUM FEE(S)
Lump Sum Fee(s), hereinafter identified as L.S., are understood and agreed to include all direct and indirect labor costs, personnel related costs, overhead and administrative costs, costs of sub-consultant(s) and/or subcontractor(s), out-of-pocket expenses and costs, professional service fee(s) and any other costs or expenses which may pertain to the services and/or work to be performed, provided and/or furnished by the Consultant as may be required and/or necessary to complete each and every task set forth in the Scope of Professional Services, Exhibit "A", or as may be set in subsequent Supplemental Task Authorizations, and/or Change Orders agreed to in writing by both parties to this Agreement.

2.15 NOT-TO-EXCEED FEE(S)

When all, or any portion, of the CONSULTANT'S compensation to provide and perform the services and work necessary and required pursuant to the Tasks set forth in Agreement Exhibit "A", and any Change Orders, Supple-

mental Task Authorizations, and Work Orders authorized thereto, is established to be made on a NOT-TO-EXCEED (N.T.E.) amount basis, it is mutually understood and agreed that such compensation for each completed Task shall be made on the following basis:

For the actual hours necessary, required and expended by the CONSULTANT'S professional and technical personnel, multiplied by the applicable hourly rates for each classification or position as set forth in Attachment No. 1 to Exhibit "B" to the above referenced Agreement and any Change Orders or Supplemental Task Authorizations authorized thereto; and

For the actual necessary, required and expended non-personnel reimbursable expenses and costs, multiplied by the applicable "Basis of Charges" for each item as set forth in Attachment No. 2 to Exhibit "B" to the above referenced Agreement and any Change Orders or Supplemental Task Authorizations authorized thereto; and

For the actual, necessary and required hours, and non-personnel expenses and costs, expended by Sub-Consultants and SubContractors engaged by the CONSULTANT, multiplied by such hourly rates and unit costs as are agreed to by the COUNTY and the CONSULTANT and as are set forth as a part of the above referenced Agreement and any Change Orders or Supplemental Task Authorizations authorized thereto; and

With the understanding and agreement that the COUNTY shall pay the CONSULTANT for all such costs and expenses within the established Not-to-Exceed amount for each Task or Sub-Task subject to the CONSULTANT presenting an itemized and detailed invoice with appropriate supporting documentation attached thereto to show evidence satisfactory to the COUNTY covering all such costs and expenses; and

With the understanding and agreement that the CONSULTANT'S invoices and all payments to be made for all Not-to-Exceed amounts shall be subject to the review, acceptance and approval of the COUNTY; and With the understanding and agreement that when the CONSULTANT'S compensation is established on a Not-to-Exceed basis for a specific Task(s) or Sub-Task(s) the total amount of compensation to be paid the CONSULTANT to cover all personnel costs, non-personnel reimbursable expenses and costs, and Sub-Consultant and SubContractor costs for any such specific Task(s) or Sub-Task(s) shall not exceed the amount of the total Not-to-Exceed compensation established and agreed to for each specific Task(s) or Sub-Task(s). In the event the amount of compensation for any Task(s) or Sub-Task(s) to which the CONSULTANT is entitled on the Not-to-Exceed basis set forth above is determined to be necessary, required and actually expended and is determined to be actually less than the Not-to-Exceed amount established for the specific Task or Sub-Task, it is understood and agreed that any unexpended amount under a specific Task or Sub-Task may not be used, applied, transferred, invoiced or paid for services or work provided or performed on any other Task(s) or Sub-Task(s).

ARTICLE 3.00 - OBLIGATIONS OF THE CONSULTANT

The obligations of the CONSULTANT with respect to all the BASIC SERVICES and ADDITIONAL SERVICES authorized pursuant to this Agreement shall include, but not be limited to, the following:

3.01 LICENSES

The CONSULTANT agrees to obtain and maintain throughout the period this Agreement is in effect all such licenses as are required to do business in the State of Florida and in Lee County, Florida, including, but not limited to, licenses required by the respective State Boards and other governmental agencies responsible for regulating and licensing the professional services provided and performed by the CONSULTANT pursuant to this Agreement.

3.02 PERSONNEL

(1) QUALIFIED PERSONNEL

The CONSULTANT agrees when the services to be provided and performed relate to a professional service(s) which, under Florida Statutes, requires a license, certificate of authorization or other form of legal entitlement to practice such services, to employ and/or retain only qualified personnel to be in responsible charge of all BASIC SERVICES and ADDITIONAL SERVICES to be provided pursuant to this Agreement.

(2) CONSULTANT'S PROJECT DIRECTOR

The CONSULTANT agrees to employ and designate, in writing, a qualified and, if required by law, a licensed professional to serve as the CONSULTANT'S Project Director. The CONSULTANT'S Project Director shall be authorized and responsible to act on behalf of the CONSULTANT with respect to directing, coordinating and administering all aspects of the services to be provided and performed under this Agreement thereto. The CONSULTANT'S Project Director shall have full authority to bind and obligate the CONSULTANT on any matter arising under this Agreement unless substitute arrangements have been furnished to the The CONSULTANT agrees that the Project Director COUNTY in writing. shall devote whatever time is required to satisfactorily direct, supervise and manage the services provided and performed by the CONSULTANT throughout the entire period this Agreement is in effect. The person selected by the CONSULTANT to serve as the CONSULTANT'S Project Director shall be subject to the prior approval and acceptance of the COUNTY.

(3) REMOVAL OF PERSONNEL

The CONSULTANT agrees, within thirty (30) calendar days of receipt of a written request from the COUNTY, to promptly remove and replace the CONSULTANT'S Project Director, or any other personnel employed or retained by the CONSULTANT, or personnel of the sub-consultant(s) or subcontractor(s) engaged by the CONSULTANT to provide and/or perform services and/or work pursuant to the requirements of this Agreement, who the COUNTY shall request, in writing, be removed, which request may be made by the COUNTY with or without cause.

3.03 TIMELY ACCOMPLISHMENT OF SERVICES

The timely performance and completion of the required services, work and materials is vitally important to the interests of the COUNTY. Time is of the essence for all of the duties and obligations contained in this Agreement thereto. The COUNTY may suffer damages in the event that the CONSULTANT does not accomplish and complete the required services in a timely manner. The CONSULTANT agrees to employ, engage, retain and/or assign an adequate number of personnel throughout the period of this Agreement so that all BASIC SERVICES and ADDITIONAL SERVICES will be provided, performed and completed in a timely and diligent manner throughout.

3.04 STANDARDS OF PROFESSIONAL SERVICE

The work and/or services to be provided and/or performed by the CONSULTANT and by any Sub-Consultant(s) and/or SubContractor(s) engaged by the CONSULTANT as set forth in the Scope of Professional Services, Exhibit "A", shall be done in accordance with the generally accepted standards of professional practice and in accordance with the laws, rules, regulations, ordinances, codes, policies, standards or other guidelines issued by those governmental agencies which have jurisdiction over all or a portion of this project and which are in effect at the time the COUNTY approves this Agreement, or which may subsequently be changed or revised. Any subsequent change or revision to such laws, rules, regulations, ordinances, codes, policies, standards or other guidelines which requires the CONSULTANT to provide and/or perform work and/or services which are significantly different from that set forth in the Scope of Professional Services, Exhibit "A", shall serve as a basis for the COUNTY to consider the development and issuance of a Change Order to provide for a change to, or Additional Services to the services set forth in the Agreement.

3.05 CORRECTION OF ERRORS, OMISSIONS OR OTHER DEFICIENCIES

(1) RESPONSIBILITY TO CORRECT

The CONSULTANT agrees to be responsible for the professional quality, adequacy and accuracy, timely completion, coordination of all data, studies, surveys, designs, specifications, calculations, estimates, plans, drawings, construction documents, photographs, reports, memoranda, other documents and instruments, and other services, work and materials performed, provided, furnished by CONSULTANT or by any sub-consultant(s) and/or subcontractor(s) retained or engaged by the CONSULTANT pursuant to this Agreement. The CONSULTANT shall, without additional compensation, correct or revise any errors, omissions or other deficiencies in such designs, specifications, studies. surveys, calculations. estimates, plans, drawings, construction documents and instruments, and other services, work and materials resulting from the negligent act, errors or omissions or intentional misconduct of CONSULTANT or any sub-consultant(s) or subcontractor(s) engaged by the CONSULTANT.

(2) COUNTY'S APPROVAL SHALL NOT RELIEVE CONSULTANT OF RESPONSIBILITY

Neither review, approval, or acceptance by the COUNTY of data. studies, surveys, designs, specifications, calculations, estimates, drawings, construction documents, photographs, reports, instruments, incidental other documents and and memoranda. professional services, work and materials furnished hereunder by the CONSULTANT, or any sub-consultant(s) or subcontractor(s) engaged by the CONSULTANT, shall in any way relieve CONSULTANT of responsibility for the adequacy, completeness and accuracy of its services, work and materials and the services, work and materials of any and all sub-consultants and/or subcontractors engaged by the CONSULTANT to provide and perform services in connection with this Agreement. Neither the COUNTY'S review, approval or acceptance of, nor payment for, any of the CONSULTANT'S services, work and materials shall be construed to operate as a waiver of any of the COUNTY'S rights under this Agreement, or any cause of action it may have arising out of the performance of this Agreement.

3.06 LIABILITY

(1) CONSULTANT TO HOLD COUNTY HARMLESS

The CONSULTANT shall be liable and agrees to be liable for and shall indemnify and hold the COUNTY harmless for any and all claims, suits, judgements or damages, losses and expenses including court costs and attorney's fees arising out of the CONSULTANT'S errors, omissions, and/or negligence, or those of any and all sub-consultants and/or subcontractors engaged by the CONSULTANT during the providing, performing and furnishing of services, work and materials pursuant to this Agreement and any and all Change Orders, Supplemental Task Authorizations thereto. The CONSULTANT shall not be liable to nor indemnify the COUNTY for any portions of damages arising out of any error, omission, and/or negligence of the COUNTY, its employees, agents, or representatives or third parties. The CONSULTANT hereby acknowledges that the compensation to be paid the CONSULTANT by the COUNTY as set forth in Agreement Exhibit "B" entitled "COMPENSATION AND METHOD OF PAYMENT" includes compensation as consideration for the indemnification provided herein.

3.07 NOT TO DIVULGE CERTAIN INFORMATION

CONSULTANT agrees, during the term of this Agreement, not to divulge, furnish or make available to any third person, firm, or organization, without COUNTY'S prior written consent, or unless incident to the proper performance of CONSULTANT'S obligations hereunder, or in the course of judicial or legislative proceedings where such information has been properly subpoenaed, any non-public information concerning the services to be rendered by CONSULTANT or any sub-consultant(s) or subcontractor(s) pursuant to this Agreement. CONSULTANT shall require all of its employees, sub-consultant(s) and subcontractor(s) to comply with the provisions of this paragraph.

CONSULTANT agrees to promptly repair and/or replace, or cause to have repaired and/or replaced, at its sole cost and expense and in a manner acceptable to and approved by the COUNTY, any property damage arising out of, or caused by, the willful or negligent acts of the CONSULTANT, or of its sub-consultants and/or subcontractors. This CONSULTANT'S obligation under this sub-article does not apply to property damage caused by any other Consultant or Contractor engaged directly by the COUNTY. The COUNTY reserves the right, should the CONSULTANT fail to make such repairs and/or replacement within a reasonable period of time, to cause such repairs and/or replacement to be made by others and for all costs and expenses associated with having such repairs and/or replacement done to be paid for by the CONSULTANT, or by the CONSULTANT reimbursing the COUNTY for all such costs and expenses.

3.09 RESPONSIBILITY FOR ESTIMATES

- (1) In the event the services required pursuant to this Agreement include the CONSULTANT preparing and submitting to the COUNTY, cost estimates, the CONSULTANT, by exercise of his experience, effort, knowledge and judgment, shall develop such cost estimates as are set forth in, or as may be required under the Agreement and shall be held accountable, responsible and liable for the accuracy, completeness, and correctness of any and all such cost estimates. For purposes of the Liability Provisions of this Article only, the CONSULTANT'S estimate(s) shall be considered valid and effective for a period of six (6) months from the date of the COUNTY'S acceptance of the estimate(s).
- (2) The cost estimates of CONSULTANTS or SUB-CONSULTANTS engaged by CONSULTANTS, for the appraisal or valuation of property or easements, or the estimate of damages or costs associated with the acquisition of property or easements are exempted from the provisions of Article 3.09.
- (3) Cost Estimates
- (A) ORDER OF MAGNITUDE ESTIMATE

This is an approximate estimate made without detailed architect/engineering data. Examples include, but are not limited to, an estimate from cost-capacity curves, an estimate using scale-up or scale-down factors, and an approximate ratio estimate. This type of estimate shall be accurate within plus fifty percent (50.0%). If the bids, as described above, fail to meet this prescribed accuracy, the cost associated with the preparation and development of the ORDER OF MAGNITUDE ESTIMATE shall be recoverable by the COUNTY.

(B) BUDGET ESTIMATE

Budget in this case applies to the COUNTY'S budget and not to the budget as a project controlled document. A budget is prepared with the use of flowsheets, layouts, and equipment details. This type of estimate shall be accurate within plus twenty-five

percent (25.0%). If the bids, as described above, fail to meet this prescribed accuracy, the cost associated with the preparation and development of the BUDGET ESTIMATE shall be recoverable by the COUNTY.

(C) CONSTRUCTION COST ESTIMATE.

A construction cost estimate for purposes of this Agreement is an on the basis of prepared well estimate engineering/architectural data and on detailed information set forth in specifications, designs or drawings which are to be used as a basis for obtaining bids or price proposals for constructing the project. This type of estimate shall be accurate within plus or minus ten percent (10%) of the cost of the construction of the The accuracy and reliability of a CONSTRUCTION COST ESTIMATE is vital to the COUNTY'S interests because it may be used for such purposes as, but not limited to the following; budgeting, obtaining, allocating or obligating funds for the project; evaluating and determining the reasonableness and acceptableness of bids or price proposals for construction projects; or establishing the assessment amounts for Municipal Service Benefit Units (M.S.B.U.).

In the event the COUNTY solicits and receives bids or price proposals from contractors on a construction project based on specifications, design, drawings and a CONSTRUCTION COST ESTIMATE prepared by the CONSULTANT, and the lowest bid or price proposal, submitted by a responsive and responsible bidder or proposer, which bid or price proposal exceeds the amount of the CONSULTANT'S CONSTRUCTION COST ESTIMATE by more than the percent accuracy set forth hereinabove, the CONSULTANT shall, upon notification by the COUNTY, assume responsibility for and proceed to provide and perform the following service without additional compensation:

The CONSULTANT will, subject to the review and approval of the COUNTY, modify at its expense the specifications, design, drawings and related bidding and contract documents to the extent necessary to reduce the anticipated construction costs so that the re-solicitation of bids or price proposals will realize bids or price proposals being received that are within the range of accuracy established for the CONSTRUCTION COST ESTIMATE prepared by the CONSULTANT. Any such modifications made by the CONSULTANT conflict with the functional or operational requirements established by the COUNTY for the project and set forth in the Agreement or Change Order(s) or Supplemental Task Authorization(s) issued thereto, nor shall any such modifications conflict with established rules, regulations, requirements or professional standards pertaining to the design, specifications or drawings prepared by the CONSULTANT, nor shall such modifications adversely affect the safe use or operation of the constructed project.

In the event (1) the CONSULTANT'S modification of the design, specifications, drawings and related bidding and contract documents, and (2) the re-solicitation of bids or price proposals do not result in bids or price proposals being received from a responsive and responsible bidder or proposer that are within the established percent accuracy of the CONSULTANT'S CONSTRUCTION COST ESTIMATE, the costs associated with the CONSULTANT'S preparation and development of the CONSTRUCTION

COST ESTIMATE shall be recoverable by the COUNTY by an appropriate reduction in the CONSULTANT'S invoice requesting payment for services rendered.

For determination of compliance with the accuracy requirement established for the CONSTRUCTION COST ESTIMATE prepared by the CONSULTANT, the amount of the CONSTRUCTION COST ESTIMATE submitted by the CONSULTANT shall be adjusted from the date the CONSTRUCTION COST ESTIMATE was received by the COUNTY until the date bids or price proposals are received by the COUNTY, by applying the percent change in the "20 Cities Cost Index" as published in the ENR (formerly ENGINEERING NEWS-RECORD) a McGraw-Hill, Inc. publication.

If, in response to its solicitation, the COUNTY receives less than three bids or priced proposals for a project, there is the potential that such bids or priced proposals may not be a realistic representation of the costs expected to be associated with the project. If under such circumstances, and if in the professional judgment of the CONSULTANT, the low bid or the low priced proposal received from a responsive bidder or proposer does not realistically represent the costs associated with the project, the CONSULTANT may deem it appropriate to recommend the COUNTY reject any such bid(s) or priced proposal(s). If under such circumstances the COUNTY concurs with the CONSULTANT'S recommendation and rejects the bid(s) or priced proposal(s), the COUNTY will not hold the CONSULTANT responsible to, nor will the COUNTY require the CONSULTANT to, modify the specifications, design, drawings and related bidding and contract documents as set forth hereinbefore.

3.10 PERMITS

The CONSULTANT will be responsible for preparing and submitting all required applications and other supportive information necessary to assist the COUNTY in obtaining all reviews, approvals and permits, with respect to the CONSULTANT'S design, drawings and specifications required by any governmental body having authority over the project. Any fees required for such reviews, approvals or permits will be covered by a check issued by the COUNTY and made payable to the respective governmental body upon the CONSULTANT furnishing the COUNTY satisfactory documentation of such fees. The CONSULTANT will be similarly responsible for preparing and submitting all required applications and other supportive information necessary to assist the COUNTY in obtaining any renewals and/or extensions of reviews, approvals or permits that may be required while this Agreement is in effect. The COUNTY shall, at the CONSULTANT's request, assist in obtaining required signatures and provide the CONSULTANT with all information known

to be available to the COUNTY so as to assist the CONSULTANT in the preparation and submittal of any original, renewal or extension of required reviews, approvals or permits.

3.11 ADDITIONAL SERVICES

Should the COUNTY request the CONSULTANT to provide and perform professional services for this project which are not set forth in EXHIBIT "A", the CONSULTANT agrees to provide and perform such ADDITIONAL SERVICES as may be agreed to in writing by both parties to this Agreement.

Such ADDITIONAL SERVICES shall constitute a continuation of the professional services covered under this Agreement and shall be provided and performed in accordance with the covenants, terms, and provisions set forth in this Agreement thereto.

ADDITIONAL SERVICES shall be administered and authorized as "SUPPLEMENTAL TASK AUTHORIZATIONS" or "CHANGE ORDERS" under the Agreement. The CONSULTANT shall not provide or perform, nor shall the COUNTY incur or accept any obligation to compensate the CONSULTANT for any ADDITIONAL SERVICES unless and until a written "SUPPLEMENTAL TASK AUTHORIZATIONS" or "CHANGE ORDER" shall have been agreed to and executed by both parties.

Each such "SUPPLEMENTAL TASK AUTHORIZATION" or "CHANGE ORDER" shall set forth a comprehensive, detailed description of: (1) the Scope of the ADDITIONAL SERVICES requested; (2) the basis of compensation; and (3) the period of time and/or schedule for performing and completing said ADDITIONAL SERVICES.

3.12 TRUTH-IN-NEGOTIATIONS CERTIFICATE

The COUNTY may request the CONSULTANT to execute a Truth-in-Negotiations Certificate ("Certificate"), in a form attached as EXHIBIT "F". The Certificate shall state that wage rates and other factual unit costs supporting the compensation are accurate, complete and current at the time this Agreement is executed. The original contract price and any additions thereto shall be adjusted to exclude any significant sums by which the COUNTY determines the contract price was increased due to inaccurate, incomplete or non-current wage rates or other factual unit costs.

3.13 COMPLETION OF TASKS

Unless otherwise set forth in the Agreement the CONSULTANT shall be responsible for providing and performing whatever services, work, equipment, material, personnel, supplies, facilities, transportation and administrative support that are necessary and required to complete all of the tasks set forth in Agreement Exhibit "A" entitled "Scope of Professional Services" and Change Orders, and Supplemental Task Authorizations authorized. The compensation to be paid the CONSULTANT as set forth in Agreement Exhibit "B" entitled "Compensation and Method of Payment" and Change Orders, and Supplemental Task Authorizations authorized thereto shall be understood and agreed to adequately and completely compensate the CONSULTANT for providing and performing whatever services, work, equipment, material, personnel, supplies, facilities, transportation and administrative support that are necessary and required to complete the

tasks set forth in Agreement Exhibit "A" and Change Orders, Supplemental Task Authorizations, and Work Orders authorized thereto as stated above."

3.14 AFFIRMATIVE ACTION BY CONSULTANT WHEN ENGAGING SUB-CONSULTANTS

Florida Statute #287.042(4)(f) establishes that agencies, including Lee County, are encouraged to spend twenty-five (25%) percent of the monies actually spent for contractual services for the purpose of entering into contracts with certified Minority Business Enterprises. Accordingly, the CONSULTANT is encouraged, when selecting or engaging the services of sub-consultants or subcontractors pursuant to this Agreement, to spend twenty-five (25%) percent of the amount of compensation established in this Agreement and in subsequent CHANGE ORDERS, and SUPPLEMENTAL TASK AUTHORIZATIONS authorized thereto for the engagement of the services of certified Minority Business Enterprise sub-consultants or subcontractors.

In furtherance of this statutory goal the COUNTY expects the CONSULTANT to take affirmative action towards achieving this goal. "Affirmative Action" as used herein shall constitute a good faith effort by the CONSULTANT to achieve the stated goal of engaging certified Minority Business Enterprise sub-consultants or subcontractors to provide or perform services and/or work pursuant to the SCOPE OF SERVICES required under this Efforts taken by the CONSULTANT to assist the COUNTY in meeting must detail, this statutory goal be documented in records sub-consultants subcontractors contacted maintained, includina or negotiation efforts, and written Agreements maintained for services or work awarded to sub-consultants or subcontractors.

The CONSULTANT, upon receipt of a written request by the COUNTY, shall within ten (10) calendar days thereafter submit to the COUNTY copies of records and supporting documentation to show evidence of its affirmative action efforts to achieve the above stated goal.

The CONSULTANT is encouraged to contact the Lee County Department of Equal Opportunity for information and assistance regarding the COUNTY'S Minority Business Enterprise certification program and listing of certified Minority Business Enterprises.

ARTICLE 4.00 - OBLIGATIONS OF THE COUNTY

4.01 DESIGNATION OF PROJECT MANAGER

The COUNTY agrees after the execution of this Agreement to promptly advise the CONSULTANT, in writing, of the person designated to serve and act as the COUNTY'S PROJECT MANAGER pursuant to the provisions of Article 2.13 of this Agreement. Such notification shall be provided to the CONSULTANT by the COUNTY'S DEPARTMENT DIRECTOR.

4.02 AVAILABILITY OF COUNTY INFORMATION

(1) PROJECT GUIDELINES AND CRITERIA

Guidelines to the CONSULTANT regarding requirements the COUNTY has established or suggests relative to the Project including, but not limited to such items as: goals, objectives, constraints, and any special financial, budgeting, space, site, operational, equipment,

technical, construction, time and scheduling criteria are set forth in EXHIBIT "E", entitled "PROJECT GUIDELINES AND CRITERIA", which EXHIBIT "E" is attached hereto and made a part of this Agreement.

(2) COUNTY TO PROVIDE PERTINENT REFERENCE MATERIAL

At the CONSULTANT'S request, the COUNTY agrees to provide to the CONSULTANT, at no cost to the CONSULTANT, all pertinent information known to be available to the COUNTY to assist the CONSULTANT in providing and performing the required professional services. Such information may include, but not be limited to: previous reports; plans, drawings and specifications; maps; property, boundary, easement, right-of-way, topographic, reference monuments, control points, plats and related survey data; data prepared or services furnished by others to the COUNTY such as sub-surface investigations, laboratory tests, inspections of natural and man-made materials, property appraisals, studies, designs and reports.

4.03 AVAILABILITY OF COUNTY'S DESIGNATED REPRESENTATIVES

The COUNTY agrees that the DEPARTMENT DIRECTOR and the PROJECT MANAGER shall be available within a reasonable period of time, with reasonable prior notice given by the CONSULTANT, to meet and/or consult with the CONSULTANT on matters pertaining to the services to be provided and performed by the CONSULTANT. The COUNTY further agrees to respond within a reasonable period of time to written requests submitted by the CONSULTANT.

4.04 ACCESS TO COUNTY PROPERTY

The COUNTY agrees, with reasonable prior written notice given by the CONSULTANT, to provide the CONSULTANT with access within a reasonable period of time to COUNTY property, facilities, buildings and structures to enable the CONSULTANT to provide and perform the required professional services and work pursuant to this Agreement. Such rights of access shall not be exercised in such a manner or to such an extent as to impede or interfere with COUNTY operations, or the operations carried on by others under a lease, or other contractual arrangement with the COUNTY, or in such a manner as to adversely affect the public health and safety. Such access may, or may not be, within the CONSULTANT'S normal office and/or field work days and/or work hours.

<u>ARTICLE 5.00</u> - <u>COMPENSATION AND METHOD OF PAYMENT</u>

5.01 BASIC SERVICES

The COUNTY shall pay the CONSULTANT for all requested and authorized BASIC SERVICES rendered hereunder by the CONSULTANT and completed in accordance with the requirements, provisions, and/or terms of this Agreement and accepted by the COUNTY in accordance with the provisions for compensation and payment of said BASIC SERVICES set forth and prescribed in EXHIBIT "B", entitled "COMPENSATION AND METHOD OF PAYMENT", which EXHIBIT "B" is attached hereto and made a part of this Agreement, or on the basis of such changes to the established compensation as may be mutually agreed to by both parties to this Agreement as evidenced by a written Change Order executed by both parties.

5.02 ADDITIONAL SERVICES

The COUNTY shall pay the CONSULTANT for all such ADDITIONAL SERVICES as have been requested and authorized by the COUNTY and agreed to, in writing, by both parties to this Agreement and which have been rendered as ADDITIONAL SERVICES by the CONSULTANT and completed in accordance with the requirements, provisions, and/or terms of this Agreement and accepted by the COUNTY in accordance with the provisions for compensation and payment of said ADDITIONAL SERVICES as set forth and prescribed in EXHIBIT "B", entitled "COMPENSATION AND METHOD OF PAYMENT", which EXHIBIT "B" is attached hereto and made a part of this Agreement, or on the basis of such changes to the established compensation as may be mutually agreed to by both parties to this Agreement as evidenced by a written Change Order or Supplemental Task Authorization executed by both parties.

5.03 METHOD OF PAYMENT

(1) MONTHLY STATEMENTS

The CONSULTANT shall be entitled to submit not more than one invoice statement to the COUNTY each calendar month covering services rendered during the preceding calendar month. The CONSULTANT'S invoice statement(s) shall be itemized to correspond to the basis of compensation as set forth in the Agreement, or CHANGE ORDER(S), and SUPPLEMENTAL TASK AUTHORIZATION(S) thereunder. The CONSULTANT'S invoice statements shall contain a breakdown of charges, description of service(s) and work provided and/or performed, and where appropriate, supportive documentation of charges consistent with the basis of compensation set forth in the Agreement, or in CHANGE ORDER(S), and/or SUPPLEMENTAL TASK AUTHORIZATION(S) thereunder.

(2) PAYMENT FOR SERVICES PERFORMED

The COUNTY shall pay the CONSULTANT for services performed using either of the following methods, or using a combination thereof:

- (A) The COUNTY shall pay the CONSULTANT on the basis of services completed for tasks set forth in Exhibits "A" and "B", as evidenced by work products such as reports, drawings, specifications, etc., submitted by the CONSULTANT and accepted by the COUNTY. No payments shall be made for CONSULTANT'S Work-in-Progress until service items for which payment amounts have been established and set forth in this Agreement have been completed by the CONSULTANT and accepted by the COUNTY. Whenever an invoice statement covers services for which no work product is required to be furnished by the CONSULTANT to the COUNTY, the COUNTY reserves the right to retain ten percent (10%) of the amount invoiced until such service requirements are fully completed.
- (B) The COUNTY shall pay the CONSULTANT for services performed for tasks set forth in Exhibits "A" and "B" on the basis of an invoice statement covering CONSULTANT'S Work-in-Progress expressed as a percentage of the total cost of the service and/or work required for each task invoiced in this manner. All such Work-in-Progress percentages are subject to the review and approval of the COUNTY. The decision of the

COUNTY shall be final as to the Work-in-Progress percentages Payment by the COUNTY for tasks on a Work-in-Progress percentage basis shall not be deemed or interpreted in any way to constitute an approval or acceptance by the COUNTY of any such service or Work-in-Progress. The CONSULTANT shall be responsible for correcting, re-doing, modifying or otherwise completing the services and work required for each task before receiving final, full payment whether or not previous Work-in-Progress payments have been made. tasks to be paid for on a Work-in-Progress percentage basis shall be agreed to by both parties to the Agreement and each task to be paid in this manner shall be identified in Exhibit "B" with the notation (WIPP). Only tasks so identified will be paid on a Work-in-Progress percentage basis. The COUNTY reserves the right to retain ten percent (10%) of the amount invoiced until such service requirements are fully completed.

(3) PAYMENT SCHEDULE

The COUNTY shall issue payment to the CONSULTANT within thirty (30) calendar days after receipt of an invoice statement from the CONSULTANT in an acceptable form and containing the requested breakdown and detailed description and documentation of charges. Should the COUNTY object or take exception to the amount of any CONSULTANT'S invoice statement, the COUNTY shall notify the CONSULTANT of such objection or exception within the thirty (30) calendar day payment period set forth hereinbefore. If such objection or exception remains unresolved at the end of said thirty (30) calendar day period, the COUNTY shall withhold the disputed amount and make payment to the CONSULTANT of the amount not in dispute. Payment of any disputed amount, or adjustments thereto, shall be made within thirty (30) calendar days of the date such disputed amount is resolved by mutual agreement of the parties to this Agreement.

5.04 PAYMENT WHEN SERVICES ARE TERMINATED AT THE CONVENIENCE OF THE COUNTY

In the event of termination of this Agreement at the convenience of the COUNTY, not at the fault of the CONSULTANT, the COUNTY shall compensate the CONSULTANT only for: (1) all services performed prior to the effective date of termination; (2) reimbursable expenses then due; and (3) reasonable expenses incurred by the CONSULTANT in affecting the termination of services and work, and incurred by the submittal to the COUNTY of project drawings, plans, data, and other project documents.

5.05 PAYMENT WHEN SERVICES ARE SUSPENDED

In the event the COUNTY suspends the CONSULTANT'S services and work on all or part of the services required to be provided and performed by the CONSULTANT pursuant to this Agreement, the COUNTY shall compensate the CONSULTANT only for the services performed prior to the effective date of suspension and reimbursable expenses then due and any reasonable expenses incurred or associated with, or as a result of such suspension.

5.06 NON-ENTITLEMENT TO ANTICIPATED FEES IN THE EVENT OF SERVICE TERMINATION, SUSPENSION, ELIMINATION, CANCELLATION AND/OR DECREASE

In the event the services required pursuant to this Agreement are terminated, eliminated, cancelled, or decreased due to: (1) termination; (2) suspension in whole or in part; and (3) and/or are modified by the subsequent issuance of SUPPLEMENTAL TASK AUTHORIZATION(S) and/or CHANGE ORDER(S), other than receiving the compensation set forth in Sub-Articles 5.04 and 5.05, the CONSULTANT shall not be entitled to receive compensation for anticipated professional fees, profit, general and administrative overhead expenses or for any other anticipated income or expense which may be associated with the services which are terminated, suspended, eliminated, cancelled or decreased.

ARTICLE 6.00 - TIME AND SCHEDULE OF PERFORMANCE

6.01 NOTICE TO PROCEED

Following the execution of this Agreement by both parties, and after the CONSULTANT has complied with the insurance requirements set forth hereinafter, the COUNTY shall issue the CONSULTANT a WRITTEN NOTICE TO PROCEED. Following the issuance of such NOTICE TO PROCEED the CONSULTANT shall be authorized to commence work and the CONSULTANT thereafter shall commence work promptly and shall carry on all such services and work as may be required in a timely and diligent manner to completion.

6.02 TIME OF PERFORMANCE

The CONSULTANT agrees to complete the services required pursuant to this Agreement within the time period(s) for completion of the various phases and/or tasks of the project services set forth and described in this Agreement, as set forth in EXHIBIT "C", entitled "SCHEDULE OF PERFORMANCE, which EXHIBIT "C" is attached hereto and made a part of this Agreement.

Should the CONSULTANT be obstructed or delayed in the prosecution or completion of its obligations under this Agreement as a result of causes beyond the control of the CONSULTANT, or its sub-consultant(s) and/or subcontractor(s), and not due to their fault or neglect, the CONSULTANT shall notify the COUNTY, in writing, within five (5) calendar days after the commencement of such delay, stating the cause(s) thereof and requesting an extension of the CONSULTANT'S time of performance. Upon receipt of the CONSULTANT'S request for an extension of time, the COUNTY shall grant the extension if the COUNTY determines the delay(s) encountered by the CONSULTANT, or its sub-consultant(s) and/or subcontractor(s), is due to unforeseen causes and not attributable to their fault or neglect.

6.03 CONSULTANT WORK SCHEDULE

The CONSULTANT shall be required as a condition of this Agreement to prepare and submit to the COUNTY, on a monthly basis, commencing with the issuance of the NOTICE TO PROCEED, a CONSULTANT'S WORK SCHEDULE. The WORK SCHEDULE shall set forth the time and manpower scheduled for all of the various phases and/or tasks required to provide, perform and complete all of the services and work required completion of the various phases and/or tasks of the project services set forth and described in this Agreement, as

set forth in EXHIBIT "C", pursuant to this Agreement in such a manner that the CONSULTANT'S planned and actual work progress can be readily determined. The CONSULTANT'S WORK SCHEDULE of planned and actual work progress shall be updated and submitted by the CONSULTANT to the COUNTY on a monthly basis.

6.04 FAILURE TO PERFORM IN A TIMELY MANNER

Should the CONSULTANT fail to commence, provide, perform and/or complete any of the services and work required pursuant to this Agreement in a timely and diligent manner, the COUNTY may consider such failure as justifiable cause to terminate this Agreement. As an alternative to termination, the COUNTY at its option, may, upon written notice to the CONSULTANT, withhold any or all payments due and owing to the CONSULTANT, not to exceed the amount of the compensation for the work in dispute, until such time as the CONSULTANT resumes performance of his obligations in such a manner as to get back on schedule in accordance with the time and schedule of performance requirements set forth in this Agreement, or any CHANGE ORDER(S), or SUPPLEMENTAL TASK AUTHORIZATION(S) issued thereto.

ARTICLE 7.00 - SECURING AGREEMENT

The CONSULTANT warrants that the CONSULTANT has not employed or retained any company or person other than a bona fide, regular, full time employee working for the CONSULTANT to solicit or secure this Agreement and that the CONSULTANT has not paid or agreed to pay any person, company, corporation or firm other than a bona fide employee working solely for the CONSULTANT any fee, commission, percentage, gift or any other consideration contingent upon or resulting from the award or making of this Agreement.

ARTICLE 8.00 - CONFLICT OF INTEREST

The CONSULTANT represents that it presently has no interest and shall acquire no interest, either direct or indirect, which would conflict in any manner with the performance of services required hereunder. The CONSULTANT further agrees that no person having any such interest shall be employed or engaged by the CONSULTANT for said performance.

If CONSULTANT, for itself and on behalf of its subconsultants, is about to engage in representing another client, which it in good faith believes could result in a conflict of interest with the work being performed by CONSULTANT or such sub-consultant under this Agreement, then it will promptly bring such potential conflict of interest to the COUNTY'S attention, in writing. The COUNTY will advise the CONSULTANT, in writing, within ten (10) calendar days as to the period of time required by the COUNTY to determine if such a conflict of interest exists. If the COUNTY determines that there is a conflict of interest, CONSULTANT or such sub-consultant shall decline the representation upon written notice by the COUNTY.

If the COUNTY determines that there is not such conflict of interest, then the COUNTY shall give its written consent to such representation. If CONSULTANT or sub-consultant accepts such a representation without obtaining the COUNTY'S prior written consent, and if the COUNTY subsequently determines that there is a conflict of interest between such representation and the work being performed by CONSULTANT or such

sub-consultant under this Agreement, then the CONSULTANT or such sub-consultant agrees to promptly terminate such representation. CONSULTANT shall require each of such sub-consultants to comply with the provisions of this Section.

Should the CONSULTANT fail to advise or notify the COUNTY as provided hereinabove of representation which could, or does, result in a conflict of interest, or should the CONSULTANT fail to discontinue such representation, the COUNTY may consider such failure as justifiable cause to terminate this Agreement.

ARTICLE 9.00 - ASSIGNMENT, TRANSFER AND SUBCONTRACTS

The CONSULTANT shall not assign or transfer any of its rights, benefits or obligations hereunder, except for transfers that result from: (1) the merger or consolidation of CONSULTANT with a third party; or (2) the disestablishment of the CONSULTANT'S professional practice and the establishment of a successor consultant, or consulting organization. Nor shall the CONSULTANT subcontract any of its service obligations hereunder to third parties, except as otherwise authorized in this Agreement thereto, without prior written approval of the COUNTY. The CONSULTANT shall have the right, subject to the COUNTY'S prior written approval, to employ other persons and/or firms to serve as sub-consultants and/or subcontractors to CONSULTANT in connection with CONSULTANT providing and performing services and work pursuant to the requirements of this Agreement. The COUNTY shall have the right and be entitled to withhold such approval. Such approval shall not be unreasonably withheld.

In providing and performing the services and work required pursuant to this Agreement, CONSULTANT intends to engage the assistance of the sub-consultant(s) and/or subcontractor(s) set forth in EXHIBIT "D", entitled "CONSULTANT'S ASSOCIATED SUB-CONSULTANTS AND SUBCONTRACTORS", which EXHIBIT "D" is attached hereto and made a part of this Agreement.

ARTICLE 10.00 - APPLICABLE LAW

REVENUES

Unless otherwise specified, this Agreement shall be governed by the laws, rules, and regulations of the State of Florida, or the laws, rules, and regulations of the United States when providing services funded by the United States government.

ARTICLE 11.00 - COVENANTS AGAINST DISCRIMINATION 11.01 FOR PROJECTS WITH FUNDS APPROPRIATED FROM GENERAL LEE COUNTY

The CONSULTANT for itself, its successors in interest, and assigns as part of the consideration thereof, does hereby covenant and agree that in the furnishing of services to COUNTY hereunder, no person on the grounds of race, color, national origin, handicap, or sex shall be excluded from participation in, denied the benefits of, or otherwise be subjected to discrimination. The CONSULTANT shall comply with Lee County's Affirmative Action Plan or state laws in the hiring of sub-consultants. CONSULTANTS who are uncertain of their obligation must obtain a copy of all relevant guidelines concerning Lee County's Affirmative Action Plan from the Lee County Department of Equal Opportunity.

11.02 FOR PROJECTS WITH FUNDS APPROPRIATED EITHER IN PART OR WHOLLY FROM FEDERAL OR STATE SOURCES

The CONSULTANT for itself, its successors in interest, and assigns as part of the consideration thereof, does hereby covenant and agree that in the furnishing of services to COUNTY hereunder, no person on the grounds of race, color, national origin, handicap, or sex shall be excluded from participation in, denied the benefits of, or otherwise be subjected to discrimination. The CONSULTANT shall make every effort to comply with any Disadvantaged Business Enterprise goals which have been established for this project. CONSULTANTS who are uncertain of their obligations regarding Disadvantaged Business Enterprises for this project must obtain a copy of all relevant federal or state guidelines from the Lee County Department of Equal Opportunity. The failure of the CONSULTANT to adhere to relevant guidelines shall subject the CONSULTANT to any sanctions which may be imposed upon the COUNTY.

ARTICLE 12.00 - WAIVER OF BREACH

Waiver by either party of a breach of any provision of this Agreement shall not be deemed to be a waiver of any other breach and shall not be construed to be a modification of the terms of this Agreement.

ARTICLE 13.00 - INSURANCE

13.01 INSURANCE COVERAGE TO BE OBTAINED

- (1) The CONSULTANT shall obtain and maintain such insurance as will protect him from: (1) claims under workers' compensation laws, disability benefit laws, or other similar employee benefit laws; (2) claims for damages because of bodily injury, occupational sickness or disease or death of his employees including claims insured by usual personal injury liability coverage; (3) claims for damages because of bodily injury, sickness or disease, or death of any person other than his employees including claims insured by usual personal injury liability coverage; and (4) from claims for injury to or destruction of tangible property including loss or use resulting therefrom; any or all of which claims may arise out of, or result from, the services, work and operations carried out pursuant to and under the requirements of this Agreement, whether such services, work and operations be by the CONSULTANT, its employees, or by any sub-consultant(s), subcontractor(s), or anyone employed by or under the supervision of any of them, or for whose acts any of them may be legally liable.
- (2) The insurance protection set forth hereinabove shall be obtained and written for not less than the limits of liability specified hereinafter, or as required by law, whichever is greater.
- (3) The CONSULTANT, throughout the time this Agreement is in effect, shall require and ensure that any and all of its Sub-Consultants and/or SubContractors obtain, have, and maintain the insurance coverages required by law to be provided.
- (4) The CONSULTANT shall obtain, have and maintain during the entire

period of this Agreement all such insurance policies as are set forth and required herein.

(5) In the event that the CONSULTANT engages Sub-Consultants or Sub-Contractors to assist the CONSULTANT in providing or performing services or work pursuant to the requirements of this Agreement, the insurance coverages required under Article 13.03 to be provided by the CONSULTANT shall cover all of the services or work to be provided or performed by all of the Sub-Consultants or SubContractors engaged by the CONSULTANT. However, in the event the services or work of Sub-Consultants or Sub-Contractors engaged by the CONSULTANT is not covered by the CONSULTANT'S INSURANCE POLICY(s), it shall be the responsibility of the CONSULTANT to ensure that all Sub-Consultants or Sub-Contractors have fully complied with the COUNTY insurance requirements for: (1) Worker's Compensation; (2) Comprehensive General Liability; (3) Comprehensive Automobile Liability; or (4) Professional Liability as required and set forth in Agreement Article 13.00.

The services or work to be provided or performed by the following Sub-Consultant(s) or Sub-Contractor(s) identified in Agreement Exhibit "D" are exempted and excluded from the Professional Liability insurance coverage requirements set forth in this Agreement:

Provided and/or Performed Individual or Firm	Service and/or work to be Provided and/or Performed	Indicate Name of Individual or Firm_
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(If none, enter the word "none" in the space below.)

13.01 INSURANCE COVERAGE TO BE OBTAINED Continued

(6) The insurance coverage to be obtained by the CONSULTANT or by Sub-Consultants or Sub-Contractors engaged by the CONSULTANT, as set forth in Agreement Article 13.03 for: (1) Workers' Compensation; (2) Comprehensive General Liability; (3) Comprehensive Automobile Liability; or (4) Professional Liability is understood and agreed to cover any and all of the services or work set forth in Agreement Exhibit "A" and all subsequent Change Order(s), or Supplemental Task Authorization(s). In the event the COUNTY shall execute and issue a written Change Order(s), or Supplemental Task Authorization(s) authorizing the CONSULTANT to provide or perform services or work in addition to those set forth in Agreement Exhibit "A", it is agreed that the COUNTY has the right to change the amount of insurance coverages required to cover the additional services or work. additional insurance coverages established exceeds the amount of insurance coverage carried by the CONSULTANT, the compensation the Order(s), or Supplemental established for Change Authorization(s) shall include consideration of any increased premium cost incurred by the CONSULTANT to obtain same.

13.02 CONSULTANT REQUIRED TO FILE INSURANCE CERTIFICATE(S)

- (1) The CONSULTANT shall submit to the COUNTY'S RISK MANAGEMENT DIVISION all insurance certificates which are required under this Agreement for review and approval with respect to compliance with the insurance requirements. After approval by the RISK MANAGEMENT DIVISION, the COUNTY will execute this Agreement and issue a written Notice to Proceed. The CONSULTANT may then commence with any service or work pursuant to the requirements of this Agreement.
- (2) All such insurance certificates shall be in a form and underwritten by an insurance company(s) acceptable to the COUNTY and licensed in the State of Florida.
- (3) Each Certificate of Insurance submitted to the COUNTY shall be an original and shall be executed by an authorized representative of the insurance company affording coverage.
- (4) Each Certificate of Insurance shall be addressed to the Lee County Board of County Commissioners, Attention: Lee County Contracts Management, P O Box 398, Fort Myers, Florida 33902-0398.
- (5) Each Certificate of Insurance shall specifically include all of the following:
 - (A) The name and type of policy and coverages provided; and
 - (B) The amount or limit applicable to each coverage provided and the deductible amount, if any, applicable to each type of insurance coverage being provided; and
 - (C) The date of expiration of coverage; and

- (D) The designation of the Lee County Board of County Commissioners both as an additional insured and as a certificate holder. (This requirement is excepted for Professional Liability Insurance and for Workers' Compensation Insurance); and
- (E) A specific reference to this Agreement and the Project to which it pertains. (This requirement may be excepted for Professional Liability Insurance); or

In the event the CONSULTANT has, or expects to enter into an agreement for professional services other than those provided for in this Agreement, the CONSULTANT may elect to submit a certificate of insurance containing the following statement:

"This policy covers the services or work provided or performed by the Named Insured for any and all projects undertaken for Lee County pursuant to one or more written Professional Services Agreements, or written Supplemental Task Authorizations, or Change Orders thereto, and the limit(s) of liability shown shall not be intended or construed as applying to only one project."

Upon receipt and approval of such a certificate of insurance the COUNTY will administer the insurance required for all such agreements utilizing the single "multi-project" certificate of insurance and a separate certificate of insurance will not be required for each separate agreement.

(F) The following clause must appear on the Certificate of Insurance:

"Cancellation - Should any of the above described policies be cancelled before the expiration date thereof, the issuing company will endeavor to mail $\underline{30}$ days written notice to the Certificate Holder named."

- (G) A statement indicating any services or work included in or required under Agreement Exhibit "A" Scope of Professional Services that is specifically excluded or exempted from coverage under the provisions, terms, conditions or endorsements of the CONSULTANT'S insurance policy(s). A statement which indicates any and all deductible amounts applicable to each type of insurance coverage required. In the absence of any such statements, the COUNTY will proceed with the understanding, stipulation and condition that there are no deductible amount(s), or exclusions or exemptions to the insurance coverage(s) provided.
- (6) Each Certificate of Insurance shall be issued by an insurance agent and/or agency duly authorized to do so by and on behalf of the insurance company affording the insurance coverage(s) indicated on each Certificate of Insurance.
- (7) If the initial, or any subsequently issued Certificate of Insurance expires prior to the completion of the work or termination of this Agreement, the CONSULTANT shall furnish to the COUNTY renewal or replacement Certificate(s) of Insurance, or Certified Binder(s), not

later than fifteen (15) calendar days prior to the date of their expiration. Failure of the CONSULTANT to provide the COUNTY with such renewal certificate(s) shall be considered justification for the COUNTY to terminate this Agreement.

(8) If any of the insurance coverage(s) required by this Agreement shall reach the date of expiration indicated on the approved Certificate(s) of Insurance without the COUNTY having received satisfactory evidence of renewal or replacement, the CONSULTANT shall automatically and without further notice stop performing all previously authorized services and work. During any time period that the CONSULTANT'S services or work is suspended for failure to comply with the insurance requirements set forth in the Agreement, the CONSULTANT shall not be entitled to any additional compensation or time to provide and perform the required services or work and the COUNTY shall not be required to make payment on any invoices submitted by the CONSULTANT. Upon receipt and approval of renewal or replacement Certificates of Insurance, payment for any such invoices shall be made promptly by the COUNTY.

13.03 - INSURANCE COVERAGES REQUIRED

The CONSULTANT shall obtain and maintain the following insurance coverages as provided hereinbefore, and in the type, amounts and in conformance with the following minimum requirements:

(1) WORKERS' COMPENSATION

Coverage to comply for all employees for statutory limits in compliance with the applicable State and Federal laws. In addition, the policy must include the following:

- (A) Employer's Liability with a minimum limit per accident in accordance with statutory requirements, or a minimum limit of \$100,000 for each accident, whichever limit is greater.
- (B) Notice of Cancellation and/or Restriction The policy must be endorsed to provide the COUNTY with thirty (30) days prior written notice of cancellation and/or restriction.

(2) COMMERCIAL GENERAL LIABILITY

Coverage must be afforded on a form no more restrictive than the last edition of the Commercial General Liability Policy filed by the Insurance Services Office and must include the following:

- (A) Minimum limits of \$100,000 per occurrence and \$300,000 aggregate for Bodily Injury Liability and a minimum limit of \$100,000 for Property Damage Liability, or a minimum combined single limit of \$300,000.
- (B) Contractual coverage applicable to this specific Agreement including any hold harmless and/or such indemnification agreement.

(C) Such additional requirements as are set forth in Article 13.01 and 13.02 hereinabove.

(3) BUSINESS AUTOMOBILE LIABILITY

Coverage must be afforded on a form no more restrictive than the latest edition of the Business Automobile Liability Policy filed by the Insurance Services Office and must include the following:

- (A) Minimum limits of \$100,000 per person and \$300,000 per accident for Bodily Injury Liability and a minimum limit of \$100,000 for Property Damage Liability, or a minimum combined single limit of \$300,000.
- (B) Coverage shall include owned vehicles, hired and leased, or non-owned vehicles.
- (C) Such additional requirements as are set forth in Articles 13.01

(4) PROFESSIONAL LIABILITY

Coverage must include the following:

- (A) A minimum aggregate limit of \$1,000,000.00.
- (B) Such additional requirements as are set forth in Articles 13.01 and 13.02 hereinabove.
- (C) Should the Professional Liability Insurance Policy issued pursuant to the above requirements and limits be written so as to provide an applicable deductible amount, or other exclusion or limitation as to the amount of coverage to be provided within the minimum coverage limits set forth above, the COUNTY shall hold the CONSULTANT responsible and liable for any such difference in the amount of coverage provided by the insurance policy. In the event of any such deductible amount, exclusion or limitation, the CONSULTANT shall be required to provide written documentation that is acceptable to the COUNTY establishing that the CONSULTANT has the financial resources readily available to cover damages, injuries and/or losses which are not covered by the policy's deductible amounts, exclusions and/or limitations as stated above.

ARTICLE 14.00 - DUTIES AND OBLIGATIONS IMPOSED ON THE CONSULTANT

The duties and obligations imposed upon the CONSULTANT by this Agreement and the rights and remedies available hereunder shall be in addition to, and not a limitation of, any otherwise imposed or available by law or statute.

ARTICLE 15.00 - REPRESENTATION OF THE COUNTY

The CONSULTANT in providing and performing the services and work required pursuant to this Agreement thereto shall only represent the COUNTY in the manner and to the extent specifically set forth in writing in this Agreement or thereto, and as provided in any written SUPPLEMENTAL TASK AUTHORIZATION(S), and CHANGE ORDER(S) issued thereunder.

In the event the CONSULTANT'S services or work involves construction contract administrative support services, the CONSULTANT is not authorized to act on the COUNTY'S behalf, and shall not act on the COUNTY'S behalf, in such a manner as to result in change(s) to (1) the cost or compensation to be paid the construction contractor, or (2) the time for completing the work as required and agreed to in the construction contract, or (3) the scope of the work set forth in the construction contract documents, unless such representation is specifically provided for, set forth and authorized in this Agreement or thereto.

The COUNTY will neither assume nor accept any obligation, commitment, responsibility or liability which may result from representation by the CONSULTANT not specifically provided for and authorized as stated hereinabove.

<u>ARTICLE 16.00</u> - <u>OWNERSHIP OF DOCUMENTS</u>

All documents such as drawings, tracings, notes, computer files, photographs, plans, specifications, maps, evaluations, reports and other records and data relating to this project, other than working papers, specifically prepared or developed by the CONSULTANT under this Agreement shall be property of the CONSULTANT until the CONSULTANT has been paid for providing and performing the services and work required to produce such documents.

Upon completion or termination of this Agreement, or upon the issuance by the COUNTY of a written Change Order deleting all or portions of the scope of services or task(s) to be provided or performed by the CONSULTANT, all of the above documents, to the extent requested in writing by the COUNTY, shall be delivered by the CONSULTANT to the COUNTY within seven (7) calendar days of the COUNTY making such a request. In the event the COUNTY gives the CONSULTANT a written Notice of Termination of all or part of the services or work required, or upon the issuance to the CONSULTANT by the COUNTY of a written Change Order deleting all or part of the services or work required, the CONSULTANT shall deliver to the COUNTY the requested documents as set forth hereinabove, with the mutual understanding and commitment by the COUNTY that compensation earned or owing to the CONSULTANT for services or work provided or performed by the CONSULTANT prior to the effective date of any such termination or deletion will be paid to the CONSULTANT within thirty (30) calendar days of the date of issuance of the Notice of Termination or Change Order.

The CONSULTANT, at its expense, may make and retain copies of all documents delivered to the COUNTY for reference and internal use. The CONSULTANT shall not, and agrees not to, use any of these documents, and data and information contained therein on any other project or for any other client without the prior expressed written permission of the COUNTY.

Any use by the COUNTY of said documents, and data and information contained therein, obtained by the COUNTY under the provisions of this Agreement for any purpose not within the scope of this Agreement shall be at the risk of the COUNTY, and without liability to the CONSULTANT. The COUNTY shall be liable and agrees to be liable for and shall indemnify, defend and hold the CONSULTANT harmless for any and all claims, suits, judgments or damages, losses and expenses including court costs, expert witness and professional

consultation services, and attorneys' fees arising out of the COUNTY'S use of such documents in a manner contrary to the provisions set forth hereinabove. The COUNTY hereby acknowledges receipt of \$10.00 (ten and no hundreds dollars) and other good and valuable consideration from the CONSULTANT which has been paid as specific consideration for the indemnification provided herein.

ARTICLE 17.00 - MAINTENANCE OF RECORDS

The CONSULTANT will keep and maintain adequate records and supporting documentation applicable to all of the services, work, information, expense, costs, invoices and materials provided and performed pursuant to the requirements of this Agreement. Said records and documentation will be retained by the CONSULTANT for a minimum of five (5) years from the date of termination of this Agreement.

The COUNTY and its authorized agents shall, with reasonable prior notice, have the right to audit, inspect and copy all such records and documentation as often as the COUNTY deems necessary during the period of this Agreement, and during the period five (5) years thereafter; provided, however, such activity shall be conducted only during normal business hours and at the expense of the COUNTY, and provided further that to the extent provided by law the COUNTY shall retain all such records confidential.

ARTICLE 18.00 - HEADINGS

The HEADINGS of the Articles, Sections, Exhibits, Attachments, Phases or Tasks as contained in this Agreement are for the purpose of convenience only and shall not be deemed to expand, limit or change the provisions contained in such Articles, Sections, Exhibits, Attachments, Phases or Tasks.

ARTICLE 19.00 - ENTIRE AGREEMENT

This Agreement, including referenced Exhibits and Attachments hereto, constitutes the entire Agreement between the parties hereto and shall supercede, replace and nullify any and all prior agreements or understandings, written or oral, relating to the matters set forth herein, and any such prior agreements or understandings shall have no force or effect whatever on this Agreement.

The following listed documents, which are referred to hereinbefore, are attached to and are acknowledged, understood and agreed to be an integral part of this Agreement:

- (1) EXHIBIT "A" entitled <u>"Scope of Professional Services"</u> Dated: <u>December 20, 2006</u>.
- (2) EXHIBIT "B" entitled <u>"Compensation and Method of Payment"</u> Dated: <u>December 20, 2006</u>.
- (3) EXHIBIT "C" entitled <u>"Time and Schedule of Performance"</u> Dated: <u>December 20, 2006</u>.
- (4) EXHIBIT "D" entitled <u>"Consultant's Associated Sub-Consultant(s and SubContractor(s)"</u>, Dated: <u>December 20, 2006</u>.

ARTICLE 19.00 - ENTIRE AGREEMENT (Continued)

- (5) EXHIBIT "E" entitled "Project Guidelines and Criteria", Dated: December 20, 2006.
- (6) EXHIBIT "F" entitled <u>"Truth in Negotiation Certificate"</u>, Dated: <u>December 20, 2006</u>.
- (7) EXHIBIT "G" entitled <u>"Insurance"</u>. (Containing copies of applicable Certificates of Insurance)
- (8) EXHIBIT "H" entitled "Amendment to Articles", Dated: <u>December 20, 2006</u>.

ARTICLE 20.00 - NOTICES AND ADDRESS OF RECORD

20.01 NOTICES BY CONSULTANT TO COUNTY

All notices required and/or made pursuant to this Agreement to be given by the CONSULTANT to the COUNTY shall be in writing and shall be given by the United States Postal Service Department first class mail service, postage prepaid, addressed to the following COUNTY address of record and sent to the attention of the County's Project Manager:

Lee County Board of County Commissioners Post Office Box 398 Fort Myers, Florida 33902-0398 Utilities Division: <u>Ivan Velez</u>, <u>Project Manager</u>

20.02 NOTICES BY COUNTY TO CONSULTANT

All notices required and/or made pursuant to this Agreement to be given by the COUNTY to the CONSULTANT shall be made in writing and shall be given by the United States Postal Service Department first class mail service, postage prepaid, addressed to the following CONSULTANT'S address of record:

CH2MHILL (CONSULTANT'S Bus	iness Name)			
5801 PELICAN BAY BLVD., SUITE 505 (Street/P.O. Box)				
NAPLES. (City)	FL (State)	34108 (Zip Code)		
Telephone Number:	239.596.1715 EXT 207			
Fax Number: <u>239.596.2579</u>				
ATTENTION: BILL BEDDOW, P.E. Project Director				

20.03 CHANGE OF ADDRESS OF RECORD

Either party may change its address of record by written notice to the other party given in accordance with the requirements of this Article.

ARTICLE 21.00 - TERMINATION

This Agreement may be terminated by the COUNTY at its convenience, or due to the fault of the CONSULTANT, by the COUNTY giving thirty (30) day written notice to the CONSULTANT.

If the CONSULTANT is adjudged bankrupt or insolvent; if it makes a general assignment for the benefit of its creditors; if a trustee or receiver is appointed for the CONSULTANT or for any of its property; if it files a petition to take advantage of any debtor's act or to reorganize under the bankruptcy or similar laws; if it disregards the authority of the COUNTY'S designated representatives; if it otherwise violates any provisions of this Agreement; or for any other just cause, the COUNTY may, without prejudice to any other right or remedy, and after giving the CONSULTANT a thirty (30) calendar day written notice, terminate this Agreement.

In addition to the COUNTY'S contractual right to terminate this Agreement in its entirety as set forth above, the COUNTY may also, at its convenience, stop, suspend, supplement or otherwise change all, or any part of, the Scope of Professional Services as set forth in Exhibit "A", or the Project Guidelines and Criteria as set forth in Exhibit "E", or as such may be established by a Supplemental Task Authorization or Change Order Agreement. The COUNTY shall provide written notice to the CONSULTANT in order to implement a stoppage, suspension, supplement or change.

The CONSULTANT may request that this Agreement be terminated by submitting a written notice to the COUNTY dated not less than thirty (30) calendar days prior to the requested termination date and stating the reason(s) for such a request. However, the COUNTY reserves the right to accept or not accept the termination request submitted by the CONSULTANT, and no such termination request submitted by the CONSULTANT shall become effective unless and until CONSULTANT is notified, in writing, by the COUNTY of its acceptance.

21.01 CONSULTANT TO DELIVER MATERIAL

Upon termination, the CONSULTANT shall deliver to the COUNTY all papers, drawings, models, and other material in which the COUNTY has exclusive rights by virtue hereof or of any business done, or services or work performed or provided by the CONSULTANT on behalf of the COUNTY.

ARTICLE 22.00 - AMENDMENTS

The covenants, terms and provisions set forth and contained in all of the Articles to this Agreement may be amended upon the mutual acceptance thereof, in writing, by both parties to this Agreement, as evidenced by Exhibit H for amending articles. In the event of any conflicts between the requirements, provisions and/or terms of the Agreement and any written Amendment (Exhibit H), the requirements, provisions and/or terms of the Amendment shall take precedence.

ARTICLE 23.00 - MODIFICATIONS

Modifications to covenants, terms and provisions of this Agreement shall only be valid when issued in writing as a properly executed CHANGE ORDER(S) or SUPPLEMENTAL TASK AUTHORIZATION(S). In the event of any conflicts between the requirements, provisions, and/or terms of this Agreement and any written CHANGE ORDER(S), and/or SUPPLEMENTAL TASK AUTHORIZATIONS, the latest executed CHANGE ORDER(S), and/or SUPPLEMENTAL TASK AUTHORIZATION(S) shall take precedence.

In the event the COUNTY issues a purchase order, memorandum, letter, or other instruments covering the professional services, work and materials to be provided and performed pursuant to this Agreement, it is hereby specifically agreed and understood that such purchase order, memorandum, letter or other instruments are for the COUNTY'S internal control purposes only, and any and all terms, provisions and conditions contained therein, whether printed or written, shall in no way modify the covenants, terms and provisions of this Agreement and shall have no force or effect thereon.

No modification, waiver, or termination of the Agreement or of any terms thereof shall impair the rights of either party.

ARTICLE 24.00 - ACCEPTANCE

Date: 09/25/01

Acceptance of this Agreement shall be indicated by the signature of the duly authorized representative of the hereinabove named parties in the space provided hereinafter and being attested and witnessed as indicated.

IN WITNESS WHEREOF, the parties hereto, by their duly authorized representatives, have executed this Agreement effective the day and year first written above.

ATTEST: CLERK OF CIRCUIT COURT Charlie Green, Clerk	COUNTY: LEE COUNTY, FLORIDA BOARD OF COUNTY COMMISSIONERS
BY:	BY: Chairman DATE:
	APPROVED AS TO FORM
	BY: County Attorney's Office
ATTEST:	CHOMHUL, INC. (CONSULTANT), CHOM HALL, TNC.
(Paulaw Chase) (Witness)	BY: (Authorized Signature)
ASST. SECRETARY (Witness)	<u>Vice President</u> (Title)
CORPORATE SEAL:	DATE: 01/22/0607

EXHIBIT "A"

Date: December 20, 2006

SCOPE OF SERVICES

for CN-06-04 LEE COUNTY GREEN MEADOWS WTP EXPANSION

BASIC SERVICES

Section 1. GENERAL SCOPE STATEMENT

The CONSULTANT shall provide and perform the following services, which shall constitute the GENERAL SCOPE of the BASIC SERVICES under the covenants, terms, and provisions of this SERVICE PROVIDER AGREEMENT.

The Green Meadows expansion project will be divided into the following four phases.

- Phase 1. Evaluate treatment process expansion options, perform bench-scale testing of selected treatment processes and prepare a Preliminary Process Design Report
- Phase 2. Drill new test production and observation wells
- Phase 3. Design of new treatment facilities and wellfield
- Phase 4. Perform services during construction

This scope of services includes the engineering services for the first phase (Phase 1) of the Green Meadows expansion project. As part of the treatment process evaluation phase, the ENGINEER will:

- Evaluate the existing facilities, current and future regulations, and available technologies to determine the preferred treatment process expansion option that best fits the County's needs
- Examine the benefits of reusing existing treatment facilities versus constructing new facilities as appropriate
- Evaluate existing well conditions for flow rate, discharge pressure, drawdown and water quality (WQ)
- Evaluate proposed well sites, routing of new raw water transmission main, existing water
 use permit limitations, review future well head protection ordinance, and regulations
 related to well easements (i.e. determine need for additional well site easement, relocation
 of existing easements and need for additional easements)
- Prepare and submit SFWMD Water use Permit Renewal Application
- Perform bench-scale testing to determine proposed process feasibility and refine cost estimates
- Prepare progress reports and technical memorandums summarizing observations, testing and recommendations
- Conduct workshops and meetings with the County to review the progress reports, technical memorandums, and the Preliminary Process Design Report

SCOPE OF SERVICES (Continued

Section 2. TASKS

Task 1 – Existing Facility and Data Evaluation

The ENGINEER will build on previous work and develop a further understanding of the process, mechanical, electrical, and operating conditions and limitations of the Green Meadows WTP. The ENGINEER, working with County management staff, will compile and review existing facility process and electrical equipment information, operational data, design drawings, studies, O&M manuals and permits. The ENGINEER will interact with County management and operations staff to determine existing facility limitations and needs.

The ENGINEER will visit the Green Meadows WTP site to visually inspect the facility, collect operations and maintenance information, and interview County operations staff. The ENGINEER will prepare a progress report that summarizes the condition and limitation of existing facilities and the need for new facilities based on County staff input. The progress report will also identify information limitations and assumptions for future work.

Assumptions

- Evaluation of existing facilities will be based upon the information visually available to the ENGINEER and on information provided by the County.
- The County will provide to the ENGINEER all available Green Meadows WTP operational data, logs, drawings, previous studies, O&M manuals and permits.
- The County operations staff will tour the Green Meadows facilities with ENGINEER.
- The ENGINEER will interview and discuss WTP operations and maintenance with County operations staff

Deliverables

 Progress Report #1 summarizing existing facility information, plant limitations, and staffidentified needs.

Task 2 – Wellfield and Water Quality Review

The ENGINEER will examine the condition (from plant records and above ground observation) of the existing wells and pumps and prepare a summary of findings. The Team will also collect water quality data from existing wells; estimate water quality from proposed new wells; review existing water use permit; prepare and submit Water Use Permit Renewal Application; identify issues associated with proposed new well sites and easements; verify proposed raw water transmission main routing and easements; prepare plans, specifications, and provide construction cost estimate for one Lower Hawthorn Observation Well, one Lower Hawthorn Test production well, and one Sandstone Test production well.

SCOPE OF SERVICES (Continued

Existing Wellfield Review

The ENGINEER will evaluate flow, drawdown, discharge pressure, operational log and WQ data from each of the existing surficial and sandstone aquifer wells. This information will be used to determine if the possibility exists to increase pumping capacity of the existing wells or if the wells should be rehabilitated or replaced as an alternative. The ENGINEER will also analyze operational logs to identify well trends and operational issues that need to be addressed. This work will serve as an aide to the treatment process evaluation, maximization of the future wellfield expansion, and maximize utilization of the existing wellfield.

Water Quality Data Analysis and Testing

The ENGINEER will compile and evaluate the WQ data as available in County records. The ENGINEER will examine trends and identify additional WQ data needs. This work will help in the determination of applicable treatment processes.

Water Use Permit Review

The ENGINEER will review the existing water use permit to evaluate existing withdrawal limits and aquifer allocations relative to withdrawals and aquifer allocations needed for the expansion. The ENGINEER will identify water needs and determine the feasibility of expansion based on water use permit. The review will be used as supplemental information for the treatment process evaluation from a water resources sustainability and permitting aspect. Additionally, the water use permit review will identify if a permit modification will be required and if the proposed (missing) well site easement that was not originally recorded is needed.

Prepare and Submit Water Use Permit Renewal Application

Lee County Utilities has a valid water use permit (Permit No. 36-00003-W) issued by the South Florida Water Management District (SFWMD) for all of its public water supply withdrawal facilities. This permit needs to be renewed and modified to include additional demand (both current and future demands) which may involve permitting future wells to provide additional water. As development continues within Lee County, the demand is increasing, which will be met by these future wells.

Renewing this existing SFWMD permit will include the preparation of an application packet and the associated modeling and analyses, in addition to required sufficiency responses. The permit renewal is predicated by the completion of construction and testing of the test wells.

The ENGINEER will assist the County with the renewal of a SFWMD water use permit issued to Lee County Utilities. The renewal will include a requested increase in allocation and proposed additional groundwater production wells to meet the future demand. ENGINEER will calculate additional demands based on County population projections, prepare required SFWMD forms, tables, site location maps, aerial photographs, and site plans, prepare a SFWMD required water conservation plan, perform groundwater modeling of aquifer drawdowns, and review regulatory records of potential contamination sites near the future well sites. ENGINEER anticipates a cumulative impact analysis will be requested by the SFWMD. ENGINEER anticipates that SFWMD will raise concerns about wetland impacts and use of the Sandstone Aquifer and Water

Table Aquifer. ENGINEER's fees are based on responding to three requests for additional information from the SFWMD. ENGINEER will not perform any wetland mapping or evaluation, which shall be considered outside of this scope of services. The County recognizes that water use permitting is a regulatory function and as such ENGINEER cannot guarantee issuance of any permit. It is assumed that all permit application fees will be paid by the County and additional work not described as inclusive in this proposal shall be performed on a time and-expense basis in accordance with the ENGINEER's approved Rate Schedule.

Easement Verification

The ENGINEER will contact Hole Montes who recorded the existing easements, Florida Rock Properties, Inc. who is the local land owner, the LCDOH, and the County to verify well and transmission main easement requirements. The ENGINEER will evaluate the existing easements, the future Wellhead Protection Ordinance, and surrounding land to determine if FDEP rules (FAC 62-555) will be met. The ENGINEER will identify potential modifications or acquisitions of easements to meet County water needs and regulatory requirements, minimize wetland impacts, and correspond to existing land features such as roads. The easement verification will identify easements, if any, to be modified or obtained, helping to expedite future easement acquisitions, if needed.

Prepare Legal and Description(s) for Easement(s)

The scope and fee for this work, if needed, will be determined at a later date.

Prepare Plans, Specifications, and Construction Cost Estimate for Test Wells

The ENGINEER will prepare plans and specifications necessary for a water well contractor to construct one Lower Hawthorn Observation Well, one Lower Hawthorn Test production well, and one Sandstone Test production well and provide a cost for the work.

Other Assumptions

- The County will provide all available wellfield data including permits, easement maps, reports, WQ analyses, latest groundwater model, and well operational logs.
- The ENGINEER will conduct site investigations to determine well flow, discharge
 pressure, and drawdown. The County will modify well operation as needed so that the
 ENGINEER can collect the specific data needed to calibrate the hydraulic wellfield
 model.
- Water samples will be analyzed for TOC, color, UV254 absorbance, turbidity, pH, total alkalinity, sulfide, dissolved oxygen, calcium hardness, total hardness, conductivity, iron, manganese, barium, strontium, chloride, sulfate, sodium, fluoride, total nitrogen, nitrate, ammonia, silica and temperature.
- The ENGINEER will assist the County's chosen laboratory in the collection of water samples.
- The County will pay for the water analysis which is not included in this scope of work.
- The ENGINEER will make recommendations for well and transmission main easement modifications or acquisitions.

SCOPE OF SERVICES (Continued

Deliverables

- Progress Report #2 summarizing existing wellfield operation and water quality, potential
 easement modifications or acquisitions, water use permitting issues as it relates to the
 treatment process evaluation
- Plans, specifications, and construction cost estimate for one Lower Hawthorn Observation Well, one Lower Hawthorn Test production well, and one Sandstone Test production well
- Draft Water Use Permit Renewal Application
- Revised Water Use Permit Renewal Application

Task 3 – Regulatory and Process Review, Process Selection

Regulatory and Process Review

The ENGINEER will summarize applicable current and pending drinking water regulations and relate these rules to current and future Green Meadows WTP operation and expansion options. A summary of the regulatory requirements will be prepared to help define treatment goals based on current and pending regulations.

The ENGINEER will conduct a review of available treatment technologies that could be used to treat current and proposed raw water to meet County finished water goals, operational constraints, and regulatory requirements. The ENGINEER will consider multiple treatment technologies, including enhanced lime softening with excess lime or coagulant, membrane softening, anion exchange, UV, and ozone. The continued use, modification and expansion of existing Green Meadows facilities will be considered as one treatment process option.

Assumptions

- The regulatory review will summarize applicable drinking water regulations including current and known pending FDEP and EPA rules related to the Green Meadows wellfield, treatment process, and downstream distribution system.
- The regulatory review will update the previous regulatory review TM dated July 9, 2004.
- The technology review will only consider proven treatment processes deemed appropriate
 and generally feasible for the Green Meadows facility, as required by new and existing
 regulations and selected by the ENGINEER based on his experience. The technology
 review will not seek to discover or evaluate unproven treatment processes or processes
 that are not applicable to this facility.

Deliverables

Progress Report #3 summarizing regulatory requirements and technology alternatives.
 This report will be an update of the previously written regulatory review technical memodated July 9, 2004.

Treatment Goal Definition Workshop

The ENGINEER will prepare a preliminary screening matrix for each of the treatment technologies and qualitatively relate them in their ability to meet current and future regulations. The ENGINEER will conduct a Workshop with the County to discuss the evaluation of the existing

facilities, regulatory and technology review results and define/develop goals for the Green Meadows WTP expansion. A "short list" of viable technologies will be developed at the Workshop.

The ENGINEER, prior to the Workshop, will:

- Prepare and deliver to the County, one week prior to the Workshop, a PowerPoint
 presentation that summarizes findings of previous tasks and presents the selection
 methods to be used at the Workshop.
- Develop goals and define fatal flaw criteria and minimum performance requirements of treatment alternatives to be used to eliminate non-viable process alternatives at the Workshop.
- Propose decision criteria representing important non-monetary benefits or other attributes of alternatives that are independent, provide differentiation, and are qualitatively important.
- Propose a weighting method for the decision criteria in order to prioritize the importance of each benefit or attribute used in the decision process, and propose a quantitative measurement or scoring methodology to rank the suitability of each alternative relative to the others.
- Prepare "straw man" criteria and quantitative measures to facilitate the Workshop process, with the intent of developing a short list of viable process alternatives for further study after the Workshop.

The ENGINEER, along with County staff at the Workshop, will:

- Finalize decision criteria representing important non-monetary benefits or other attributes of alternatives that are independent, provide differentiation, and are qualitatively important.
- Finalize the weighting of the chosen decision criteria and develop a quantitative measurement or scoring methodology to rank the suitability of each alternative relative to the others. Rank the process alternatives.
- Eliminate non-viable alternatives and develop a short list of viable process alternatives for further study after the Workshop. A maximum of five processes will be short-listed, including the continued use, modification and expansion of the existing Green Meadows facilities as one process option.

Meetings

• Treatment goal and technology review workshop: Workshop participants will brainstorm process alternatives and eliminate alternatives that do not pass the fatal flaw criteria.

Assumptions

The Workshop will be conducted at the County's offices.

Deliverables

- Pre-workshop: PowerPoint Treatment Goal Definition Workshop Presentation
- Post-workshop: Progress Report #4 summarizing goals and criteria development results including a list of the weighted decision criteria, and presenting a short list of treatment process alternatives agreed to for further study.

Process Alternative Development and Cost Benefit Analysis

The ENGINEER will further study and develop the remaining short-listed process alternatives selected at the Treatment Goal Definition Workshop. The ENGINEER will develop preliminary design criteria, proposed layouts, and opinions of probable cost for each alternative. These short-listed process alternatives will be evaluated in a multi-attribute decision model and ranked with respect to cost benefit, based on County criteria.

Assumptions

- Order-of-magnitude, capital and operating cost estimates for each alternative will be developed using CH2M HILL's proprietary Parametric Cost Estimating System
- Operations and maintenance cost will be developed based on unit chemical, power, and labor costs provided by the County.

Deliverables

Progress Report #5 and PowerPoint Process Selection Meeting Presentation summarizing
the short-listed process alternatives, cost/benefit analysis, and processes recommended
for further consideration, to be delivered one week prior to the Process Selection Meeting.
The report and presentation will rank and summarize the short-listed process options and
how they relate to regulatory requirements, cost/benefit and County goals. The
presentation will briefly describe further bench testing goals.

Process Selection Meeting

The ENGINEER will conduct a Process Selection Meeting with the County to review the previously selected goals and decision matrices, and choose a final list of the two or three best water treatment alternatives for this project, as appropriate, for further evaluation, with the intent of ultimately selecting one optimum process for eventual design. The ENGINEER will present the costs and benefit/cost ratios for the alternatives previously selected for further study. The ENGINEER will perform a sensitivity analyses to demonstrate the decision process' robustness.

Meetings

Process Selection Meeting

Assumptions

• The Meeting will be conducted at the County's offices.

SCOPE OF SERVICES (Continued

Deliverables

• Meeting minutes, including a final list of two or three treatment process alternatives selected for bench-scale testing and the reasons used to determine this final list.

Task 4 – Bench-Scale Testing

Bench-scale testing will be used to further evaluate the two or three best treatment process selected at the Process Selection Meeting, and help determine expected finished water quality, treatment system performance, address concerns raised by the FDEP or LCHD, and refine design criteria needed for cost estimation and eventual design.

The ENGINEER will build on existing bench-scale treatability study information, including the enhanced softening testing performed by CH2M HILL. Likely testing options may include a series of bench-scale coagulation and softening jar tests, membrane flat-sheet tests, or ion exchange column tests. The bench test will ultimately determine which process can best be used to meet the treatment process objectives, and will yield preliminary design criteria for the proposed water treatment expansion and improvements. The test data will also be used to optimize the sizing of water treatment system components, and will be used as a basis for the final evaluation criteria and estimated costs.

- Raw water samples will be analyzed for chlorine demand/decay kinetics, DBP formation kinetics, TOC, color, UV254 absorbance, turbidity, pH, total alkalinity, sulfide, dissolved oxygen, calcium hardness, total hardness, conductivity, iron, manganese, barium, strontium, chloride, sulfate, sodium, fluoride, total nitrogen, nitrate, ammonia, silica and temperature.
- The bench tests will look at removal of chlorine demand, DBP precursors, color, turbidity,
 TOC, UV254 absorbance, conductivity, hardness and alkalinity

Assumptions

- One sample will be taken from each of the three water sources (surficial, intermediate, and lower Hawthorn aquifers). The ENGINEER will be responsible for collection and shipping of water samples. Blending of the waters will be performed at the ENGINEER'S laboratory as needed.
- The bench tests and water quality analyses will be conducted at the CH2M HILL Applied Sciences Laboratory.
- Simultaneous testing will be performed for the selected two or three process treatment alternatives, as determined at the Process Selection Meeting.

Deliverables

 Progress Report #6 summarizing bench testing results, final process alternative ranking and recommendations.

SCOPE OF SERVICES (Continued

Task 5 – Process Design Selection Workshop and Preliminary Process Design Report

Process Design Selection Workshop

The ENGINEER will present bench test results to the County in a Process Design Selection Workshop. Bench testing results and final decision criteria (revised at the Workshop if necessary) will be used to select the Green Meadows WTP expansion process design approach. Specific sub-tasks include:

- The ENGINEER will prepare and deliver to the County, one week prior to the workshop, a
 PowerPoint presentation that summarizes bench-scale testing results and proposes a final
 ranking of the remaining process alternatives.
- Conduct a Workshop with the County staff to present the results of the bench-scale testing and final analysis of process applicability and ranking.
- Present the monetary and non-monetary benefits evaluation of the alternatives studied in bench scale testing. Conduct a final benefits sensitivity analyses through modification of criteria weights, if necessary. Select the Green Meadows WTP expansion process design approach for future design.

Meetings

Process Design Selection Workshop

Assumptions

- Cost opinions developed as part of this task will be order-of-magnitude (+50%/-30%) Operations and maintenance cost will be developed based on unit chemical, power, and labor costs provided by the County
- The Workshop will be conducted at the County's offices.

Deliverables

PowerPoint Process Design Selection Workshop Presentation

Preliminary Process Design Report

The ENGINEER will prepare a draft Preliminary Process Design Report presenting a brie summary of the progress reports from previous tasks, a summary of the selected treatment process design approach, and the projected performance of the selected treatment process in relation to existing and future anticipated regulations, and customer acceptance. The ENGINEER will deliver the draft report to Lee County Utilities (LCU) staff. The ENGINEER will revise and modify the Preliminary Process Design Report based on comments received back from the LCU staff.

SCOPE OF SERVICES (Continued

Together with the County's project manager, the ENGINEER will contact Lee County Health Department (LCHD) staff to discuss the selected process approach and identify LCHD issues and concerns, and define methods and steps to attain LCHD approval. The ENGINEER will finalize the report to address and/or define approaches to meet LCHD issues and concerns.

Assumptions

The ENGINEER will communicate with the LCHD via letters, emails, and telephone. No meetings with LCHD are including in this scope of services.

Deliverables

- Draft Preliminary Process Design Report
- Revised Draft Preliminary Process Design Report for LCHD
- Final Preliminary Process Design Report

Date: December 20, 2006

COMPENSATION AND METHOD OF PAYMENT

For_CN-06-04 GREEN MEADOWS WATER TREATMENT PLANT EXPANSION

Section 1. BASIC SERVICES/TASK(S)

The COUNTY shall compensate the CONSULTANT for providing and performing the Task(s) set forth and enumerated in EXHIBIT "A", entitled "SCOPE OF PROFESSIONAL SERVICES", as follows:

NOTE: A Lump Sum (L.S.) or Not-to-Exceed (N.T.E.) amount of compensation to be paid the CONSULTANT should be established and set forth below for each task or sub-task described and authorized in Exhibit "A". In accordance with Agreement Article 5.02(2) "Method of Payment", tasks to be paid on a Work-in-Progress payment basis should be identified (WIPP).

Task Number	Task Title	Amount of Compensation	Indicate Basis of Compensation LS or NTE	If Applicable Indicate (W.I.P.P.)
TASK 1	Existing Facility and Data Evaluation	\$27,575.00	LS	
TASK 2	Wellfield and WQ Review	\$22,590.00	LS	
TASK 3	Regulatory & Process Review, Process Selection • Regulatory & Process Review	\$21,620.00	LS	
	 Treatment Goal Definition Workshop Process Alternative 	\$19,100.00	LS	
	Development & Cost Benefit Analysis	\$48,470.00	LS	
	Process Selection Meeting	\$17,000.00	LS	
TASK 4	Bench Scale Testing 135 Estimated Hours/ \$19,255.00/Labor \$53,992.00/Expenses	\$73,247.00	NTE	
TASK 5	Process Design Selection Workshop and Preliminary Process Design Report	\$74,850.00	LS	
TOTAL	4	\$507,452.00	LS/NTE	

TOTAL (Unless list is continued on next page)

CMO:033 09/25/01

Section 2. ADDITIONAL SERVICES

The COUNTY shall compensate the CONSULTANT for such ADDITIONAL SERVICES as are requested and authorized in writing for such amounts or on such a basis as may be mutually agreed to in writing by both parties to this Agreement. The basis and/or amount of compensation to be paid the CONSULTANT for ADDITIONAL SERVICES requested and authorized in writing by the COUNTY shall be as set forth in Article 3.11 of this Agreement.

Should it be mutually agreed to base compensation for ADDITIONAL SERVICES on an hourly rate charge basis for each involved professional and technical employee's wage rate classification, the applicable hourly rates to be charged are as set forth and contained in ATTACHMENT NO. 1 hereto dated **December 20, 2006**, entitled "CONSULTANT'S PERSONNEL HOURLY RATE SCHEDULE".

Section 3. REIMBURSABLE EXPENSES AND COSTS

When the CONSULTANT'S compensation and method of payment is based on an hourly rate for professional and/or technical personnel, the CONSULTANT shall, in addition to such hourly rates as are set forth in Attachment No. 1 hereto, be entitled to reimbursement of out-of-pocket, non-personnel expenses and costs as set forth in ATTACHMENT NO. 2 hereto dated **December 20, 2006**, entitled "NON-PERSONNEL REIMBURSABLE EXPENSES AND COSTS".

ATTACHMENT NO. 1 TO EXHIBIT B

Date: December 20, 2006

CONSULTANT'S PERSONNEL HOURLY RATE SCHEDULE ***

For_CN-06-04 GREEN MEADOWS WATER TREATMENT PLANT EXPANSION

CONSULTANT OR SUB-CONSULTANT NAME CH2M HILL
(A separate Attachment No. 1 should be included for each Sub-Consultant)

(1)	(2) Current Direct*	(3)	(4) Hourly Rate
Project Position or Classification (Function to be Performed)	Payroll Average Hourly Rate	Multiplier**	Hourly Rate To Be Charged (Column 2x3)
Principal	73.41	3.1	227.57
Principal Technologist	64.45		199.80
Sr. Project Manager	56.46		175.03
Project Manager	51.08		158.35
Sr. Technologist	46.97		145.61
Sr. Engineer	45.11		139.84
Technologist 3	35.21		109.15
Engineer 3	34.27		106.24
Technologist 2	29.04		90.02
Engineer 2	28.85		89.44
Technologist 1	24.65		76.42
Engineer 1	24.03		74.49
Admin 2	19.28		59.77
Admin 1	14.45		44.80
·			

*NOTE: Direct Payroll hourly rate means the actual gross hourly wage paid.

***NOTE: A separate personnel hourly rate schedule should also be attached for each Sub-Consultant listed in Exhibit "D".

CMO:033 09/25/01

^{**}NOTE: Indicate applicable multiplier for indirect personnel costs, general administrative and overhead costs, and profit.

ATTACHMENT NO. 2 TO EXHIBIT B

Date: December 20, 2006

NON-PERSONNEL REIMBURSABLE EXPENSES AND COSTS

For CN-06-04 GREEN MEADOWS WATER TREATMENT PLANT EXPANSION

CONSULTANT OR SUB-CONSULTANT NAME (A separate Attachment No. 2 should be included for each Sub-Consultant)

ITEM	BASIS OF CHARGE
Telephone (Long Distance)	Actual Cost
Postage and Shipping	Actual Cost
Commercial Air Travel	Actual Cost (Coach)
Vehicle Travel Allowance (or)	\$0.445/Mile
Vehicle Rental/Gas	Actual Cost
Lodging (Per Person)	Actual Cost or NTE \$100.00
Meals: Breakfast Lunch Dinner In accordance with the Runzheimer rate service for Travel utilizing the	\$13.47 \$13.14 \$34.30
"average", dated December 20, 2006 Reproduction (Photocopy) 8 ½" x 11"	\$0.15/Page
8 ½" x 14"	\$0.15/Page
11" x 14"	\$0.25/Page
Reproduction (Blue/White Prints)	\$0.20/Sq. Ft.
Printing/Binding	Actual Cost
Mylar Sheets	Actual Cost
Photographic Supplies & Services	Actual Cost
Tolls	Actual Cost
*List other specific project related reimbursables (i.e. film/developing):	
NOTE: Receipts or in-house logs are required for all non- personnel reimbursable expenses unless exempt (such as meals).	
Administrative Services Fee – Applicable only when specifically authorized by the County, for administering the procurement of special additional services, equipment, reimbursables etc. not covered under the costs and/or changes established in the Agreement.	

NOTE: CMO:033 09/25/01

N.T.E. indicates Not-To-Exceed

Date: December 20, 2006

TIME AND SCHEDULE OF PERFORMANCE

for CN-06-04 GREEN MEADOWS WATER TREATMENT PLANT EXPANSION

This EXHIBIT C establishes times of completion for the various phases and tasks required to provide and perform the services and work set forth in EXHIBIT "A" of this Agreement. The times and schedule of performance set forth hereinafter is established pursuant to Article 6.00 of this Agreement.

Activity/Deliverable Approximate Submittal/Completion Date

Within 2 weeks of notice to proceed (NTP), Green Meadows WTP Site Visit dependent on LCU Staff availability Progress Report #1 - Existing Data Summary Within 4 weeks of NTP Progress Report #2 - Wellfield Summary Within 12 weeks of NTP Progress Report #3 - Regulatory and Technology Summary Within 6 weeks of NTP Treatment Goal Definition Workshop Within 8 weeks of NTP Presentation Within 9 weeks of NTP, dependent on LCU Treatment Goal Definition Workshop staff availability Progress Report #4 - Goals and Criteria Summary Within 10 weeks of NTP Progress Report #5 - Process Alternative **Analysis Summary** Within 16 weeks of NTP Within 16 weeks of NTP
Within 17 weeks of NTP, dependent on LCU
staff availability Process Selection Meeting Presentation Process Selection Meeting Process Selection Meeting Minutes Within 18 weeks of NTP Progress Report #6 - Bench Testing Results Within 24 weeks of NTP Summary Within 25 weeks of NTP Process Design Selection Workshop Presentation Within 26 weeks of NTP, dependent on LCU Process Design Selection Workshop staff availability
Draft Preliminary Process Design Report Within 28 weeks of NTP
Revised Draft Preliminary Process Design Report Within 2 weeks of return of comments from LCU staff Final Preliminary Process Design Report Within 2 weeks of return of final comments from LCU and LCHD staff Draft Water Use Permit Application within 16 weeks after completion of the test wells Revised Water Use Permit Application Within 3 weeks following Lee County comments Submit Water Use Permit Application Within 3 weeks following Lee County comments CMO: 034 09/25/01

Page <u>C1</u> of <u>C1</u>

EXHIBIT D

Date: DECEMBER 20, 2006

CONSULTANT'S ASSOCIATED SUB-CONSULTANT(S) AND SUBCONTRACTOR(S)

for CN-06-04 GREEN MEADOWS WATER TREATMENT PLANT EXPANSION

CONSULTANT has identified the following Sub-Consultant(s) and/or SubContractor(s) which may be engaged to assist the CONSULTANT in providing and performing services and work on this Project:

(If none, enter the word "none" in the space below.)

Service and/or Work to be Provided or Performed	Name and Address of Individual or	Disadvantaged, Minority or Women Business Enterprise, (If Yes, Indicate Type) Yes No Type		Sub- Consultant Services are Exempted from Prime Consultant's Insurance Coverage Yes No		
	Johnson Engineering Inc. Fort Myers, FL					
	RKW Consulting Engineers Fort Myers, FL					
	Torc Myers, TE					

EXHIBIT E

Date: DECEMBER 20, 2006

PROJECT GUIDELINES AND CRITERIA

for CN-06-04 GREEN MEADOWS WATER TREATMENT PLANT EXPANSION

The COUNTY has established the following Guidelines, Criteria, Goals, Objectives, Constraints, Schedule, Budget and/or Requirements which shall serve as a guide to the CONSULTANT in performing the professional services and work to be provided pursuant to this Agreement:

(If none, enter the word "none" in the space below)

Background

Lee County (County) owns and operates the Green Meadows Water Treatment Plant (WTP), which is currently permitted to produce 9 million gallons per day (mgd) of finished water. The Green Meadows WTP removes sulfide, color, organics, hardness, and turbidity from a blend of surficial and intermediate aquifer water. Process components include degasifiers, reactor/clarifiers, rapid sand filters, a finished water clearwell, transfer pumps and chemical feed systems (lime, alum, hypochlorite, ammonia, and sulfuric acid). The finished water is transferred to the existing Airport Haul Reservoir that stores and distributes blended Green Meadows WTP and Corkscrew WTP finished water.

To meet increases in potable water demand, the County is preparing to expand the Green Meadows WTP and upgrade or replace its aging infrastructure to improve plant safety and system reliability. In addition, the WTP will also require modifications to meet recently promulgated and upcoming water quality regulations. Accordingly, the County has requested the services of the CH2M HILL team (ENGINEER) to evaluate, design, and perform services during construction for the expansion and improvements.

CMO:036 09/25/01

DATE: DECEMBER 20, 2006

TRUTH IN NEGOTIATION CERTIFICATE

This Certificate is executed and given by the undersigned as a condition precedent to entering into a Professional Services Agreement with the Lee County Board of County Commissioners for the project known as: CN-06-04 GREEN MEADOWS WTP EXPANSION

Before me, the undersigned authority personally appeared, who having personal knowledge as to the facts and statements contained herein after being duly sworn, deposes and states under oath that:

- 1. This Certificate shall be attached to and constitute an integral part of the above said Professional Services Agreement as provided in Article 3.11.
- 2. The undersigned hereby certifies that the wage rates and other factual unit costs supporting the compensation on which this Professional Services Agreement is established are accurate, complete, and current on the date set forth here-in-above.
- 3. The truth of statements made herein may be relied upon by the County and the undersigned is fully advised of the legal effect and obligations imposed upon him by the execution of this instrument under oath.

Executed on behalf of the Party to the Professional Services Agreement referred to as the CONSULTANT, doing business as:

CHOM HUL, INC.		
BY: MMMM		
TITLE: Vice President		
The foregoing instrument was signed and acknowledged before 2006, by MARK CALLAHAN who has produced	e me this ZZ day of TANUARY PHOTO ID	as
(Print or Type Name)	(Type of Identification and Number)	
Leady, Moran	(**)[**********************************	
Notary Public Signature LINDA M. MORAN		
Printed Name of Notary Public Linda M Moran My Commission DD333713	3	
Notary Commission Number/Expiration Expires June 29, 2008		

CMO:

MARSH CERTIFICATE NUMBER CERTIFICATE OF INSURANCE SEA-000997202-08 THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS PRODUCER MARSH USA, INC. 1225 17TH STREET, SUITE 2100 NO RIGHTS UPON THE CERTIFICATE HOLDER OTHER THAN THOSE PROVIDED IN THE POLICY. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE DENVER, CO 80202-5534 AFFORDED BY THE POLICIES DESCRIBED HEREIN. COMPANIES AFFORDING COVERAGE COMPANY 15114 -00124-ALL-**SWF** 997202 **ZURICH AMERICAN INSURANCE COMPANY** Α INSURED COMPANY CH2M HILL, INC. 5801 PELICAN BLVD., SUITE 505 В AMERICAN ZURICH INSURANCE CO. COMPANY NAPLES, FL 34108 C COMPANY D **COVERAGES** This certificate supersedes and replaces any previously issued certificate for the policy period noted below. THIS IS TO CERTIFY THAT POLICIES OF INSURANCE DESCRIBED HEREIN HAVE BEEN ISSUED TO THE INSURED NAMED HEREIN FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THE CERTIFICATE MAY BE ISSUED OR MAY PERTAIN. THE INSURANCE AFFORDED BY THE POLICIES DESCRIBED HEREIN IS SUBJECT TO ALL THE TERMS. CONDITIONS AND EXCLUSIONS OF SUCH POLICIES, AGGREGATE LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS. POLICY EFFECTIVE POLICY EXPIRATION TYPE OF INSURANCE POLICY NUMBER LIMITS DATE (MM/DD/YY) DATE (MM/DD/YY) GENERAL LIABILITY \$ 5,000,000 GENERAL AGGREGATE COMMERCIAL GENERAL LIABILITY GLO3784726-02 05/01/06 05/01/07 Х 5,000,000 \$ PRODUCTS - COMP/OP AGG 1,500,000 CLAIMS MADE X OCCUR \$ PERSONAL & ADV INJURY 1,500,000 \$ OWNER'S & CONTRACTOR'S PROT EACH OCCURRENCE 1,500,000 \$500,000 SIR \$ FIRE DAMAGE (Any one fire) \$ MED EXP (Any one person) AUTOMOBILE LIABILITY 2,000,000 \$ COMBINED SINGLE LIMIT Х BAP8378516-11 ANY AUTO 05/01/06 05/01/07 ALL OWNED AUTOS **BODILY INJURY** \$ (Per person) SCHEDULED AUTOS HIRED AUTOS **BODILY INJURY** \$ (Per accident) NON-OWNED AUTOS PROPERTY DAMAGE \$ GARAGE LIABILITY AUTO ONLY - EA ACCIDENT ANY AUTO OTHER THAN AUTO ONLY: \$ **EACH ACCIDENT** \$ AGGREGATE EXCESS LIABILITY \$ EACH OCCURRENCE \$ AGGREGATE UMBRELLA FORM \$ OTHER THAN UMBRELLA FORM WORKERS COMPENSATION AND X WC STATU-TORY LIMITS **EMPLOYERS' LIABILITY** WC8378566-12 (AOS) 05/01/06 05/01/07 1,000,000 В EL EACH ACCIDENT THE PROPRIETOR/ WC8378565-11 (WI & MA) 05/01/06 05/01/07 1,000,000 INCL. EL DISEASE-POLICY LIMIT PARTNERS/EXECUTIVE 05/01/07 1,000,000 Α WC3784761-01 (HI & ID) 05/01/06 EL DISEASE-EACH EMPLOYEE \$ OFFICERS ARE: EXCL OTHER DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES/SPECIAL ITEMS PROJECT: CN-06-04 GREEN MEADOWS WATER TREATMENT PLANT EXPANSION. PM: BILL BEDDOW LEE COUNTY BOARD OF COUNTY COMMISSIONERS IS NAMED AS ADDITIONAL INSURED AS THEIR INTEREST MAY APPEAR TO THE AUTOMOBILE LIABILITY AND AS PER THE BLANKET ENDORSEMENT TO THE GENERAL LIABILITY POLICY. **CERTIFICATE HOLDER** CANCELLATION SHOULD ANY OF THE POLICIES DESCRIBED HEREIN BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF THE INSURER AFFORDING COVERAGE WILL ENDEAVOR TO MAIL ______30 DAYS WRITTEN NOTICE TO THE LEE COUNTY BOARD OF COUNTY COMMISSIONERS ATTN: LEE COUNTY CONTRACTS MANAGEMENT PO BOX 398 FORT MYERS, FL 33902-0398 MARSH USA INC arothy a. Stevens BY: Dorothy A. Stevens MM1(3/02) VALID AS OF: 01/18/07

	MARSH		CERTIFIC	ATE OF IN	ISURANCE	CERTIFICATE NUMBER SEA-000997565-01	
PRODUCER MARSH USA, INC. 1225 17TH STREET, SUITE 2100 DENVER, CO 80202-5534			NO RIGHTS UP POLICY. THIS	THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER OTHER THAN THOSE PROVIDED IN THE POLICY. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES DESCRIBED HEREIN.			
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1511	4 -00005-ALL1-2000 S	WF 997565	COMPANY A Z	URICH AMERICAN	N INSURANCE COMPAN	Υ	
INSU	RED		COMPANY		,		
	CH2M HILL, INC. 5801 PELICAN BLVD., SU	JITE 505	В				
	NAPLES, FL 34108		COMPANY				
			COMPANY D				
EST-4009446	THIS IS TO CERTIFY THAT POLICIES NOTWITHSTANDING ANY REQUIREME	his certificate supersedes and replace of insurance described herein haven, term or condition of any contract d by the policies described herein is suced by Paid Claims.	VE BEEN ISSUED TO THE TOR OTHER DOCUMENT	HE INSURED NAMED WITH RESPECT TO W	HEREIN FOR THE POLICY PE HICH THE CERTIFICATE MAY B	ERIOD INDICATED. E ISSUED OR MAY	
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	GENERAL LIABILITY				GENERAL AGGREGATE	\$	
	COMMERCIAL GENERAL LIABILI	TY			PRODUCTS - COMP/OP AGG	\$	
	CLAIMS MADE OCC	UR			PERSONAL & ADV INJURY	\$	
	OWNER'S & CONTRACTOR'S PRO	ОТ			EACH OCCURRENCE	\$	
					FIRE DAMAGE (Any one fire)	\$	
					MED EXP (Any one person)	\$	
	AUTOMOBILE LIABILITY				COMBINED SINGLE LIMIT	\$	
	ANY AUTO ALL OWNED AUTOS				BODILY INJURY (Per person)	\$	
	SCHEDULED AUTOS						
	HIRED AUTOS NON-OWNED AUTOS				BODILY INJURY (Per accident)	\$	
		_			PROPERTY DAMAGE	\$	
	GARAGE LIABILITY				AUTO ONLY - EA ACCIDENT	\$	
	ANY AUTO				OTHER THAN AUTO ONLY:		
					EACH ACCIDENT	\$	
					AGGREGATE	\$	
	EXCESS LIABILITY				EACH OCCURRENCE	\$	
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	OTHER THAN UMBRELLA FORM					\$	
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	THE PROPRIETOR/ PARTNERS/EXECUTIVE	OL			EL DISEASE-POLICY LIMIT	\$	
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				SHOULD ANY OF THE POLICIES DESCRIBED HEREIN BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF. THE INSURER AFFORDING COVERAGE WILL ENDEAVOR TO MAIL			
	LEE COUNTY BOARD OF	COUNTY COMMISSIONERS	i				
	ATTN: LEE COUNTY CO	NTRACTS MANAGEMENT					
	PO BOX 398 FORT MYERS, FL 33902-	-n398	i		SYSKINSSIK SHOKASISK SI SHIKASISK SI	· ·	
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			1	BY: Dorothy A. Stevens Arrelly O. Alexander			
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EXHIBIT H

Date: DECEMBER 20, 2006

AMENDMENT TO ARTICLES

for CN-06-04 GREEN MEADOWS WATER TREATMENT PLANT EXPANSION

For amending (i.e., changing, deleting from or adding to) the articles.

(NOTE: Each Article to be amended should be set forth and described in such a manner as to clearly indicate what the proposed changes, deletions or additions are with respect to the present Article provisions, and should set forth the wording of the Article resulting from the Amendment. The following identification system should be followed: Indicate additional (new) words or phrases by inserting the words in the text and then underline, (i.e., Months) and indicated words or phrases in the text to be deleted by striking over (i.e. Weeks).

THE PROVISIONS HEREBY SUPERCEDE ANY PROVISIONS TO THE CONTRARY CONTAINED ELSEWHERE IN THE ARTICLES OR EXHIBITS.

AMENDMENT NO.

ARTICLE No.____ is hereby amended as follows:

NONE