19. Authorize Negotiations and Award Master Agreements for PS-5144-03/BJC - Master Agreement for Continuing Contracts for Water Treatment Plants, Distribution Systems Improvements and Operations to CH2M Hill, Orlando; CPH Engineers, Inc., Sanford; PBS&J, Orlando; Professional Engineering Consultants, Orlando and WCG/Neel Schaffer, Inc., Maitland (Not-to-Exceed $500,000.00/per year).

PS-5144-03/BJC shall provide various general consulting and engineering services for improvements to the County's ten water treatment plants and water distribution systems. Services will include, but are not limited to: building, chemical feed systems, chemical sampling and analysis, control systems and telemetry, electrical power, electronic planning/analysis tools, evaluations and reports, hydraulic analysis, interconnects, pipelines, plant studies, pumps, remote monitoring and testing, service lines, stormwater and drainage systems, structures and building improvements, system studies, telemetry, wells, and yard and distribution piping.

The services to be performed may include surveying, design, permitting, bidding, construction inspection and startup.

This project was publicly advertised and the County received 13 submittals (listed in alphabetical order):

- Black & Veatch Corporation, Orlando;
- CH2M Hill, Orlando;
- CPH Engineers, Inc., Sanford;
- Chastin-Skillman, Inc., Lakeland;
- Hartman & Associates, Inc., Orlando;
- Inwood Consulting Engineers, Oviedo;
- LBFH, Inc., Orlando;
- Malcolm Pirnie, Inc., Maitland;
- McKim & Creed, PA, Daytona Beach;
- PBS&J, Orlando;
- Professional Engineering Consultants, Orlando;
- Reiss Environmental, Inc., Winter Park;
- WCG/Neel-Schaffer, Inc., Maitland.

The Evaluation Committee, which consisted of Gary Rudolph, Utilities Manager Environmental Services; Tom Owens, Senior Coordinator Environmental Services; and Bob Dehler, Principal Coordinator Environmental Services, evaluated the submittals and interviewed all 13 firms.

Consideration was given to the following criteria:

- General professional experience and qualifications;

- Specific professional experience for this work;
- Proposed use of Sub-consultants;
- Project Manager's proposed approach;
- Qualification of proposed Project Manager;
- Project staff resources;
- Overall quality of telephone interview.

The Evaluation Committee recommends that the Board approve the ranking below and authorize staff to negotiate in accordance with F.S. 287.055, the Consultants Competitive Negotiation Act (CCNA):

- CH2M Hill, Orlando;
- CPH Engineers, Inc., Sanford;
- PBS&J, Orlando;
- Professional Engineering Consultants, Orlando;
- WCG/Neel-Schaffer, Inc., Maitland.

The contract will remain in effect for a period of three years. At the sole option of the County, the contract may be renewed for two additional terms not to exceed one year each for a total contract term of five years.

Authorization for performance of services by the Consultants under this agreement shall be in the form of written Work Orders issued and executed by the County and signed by the Consultant. The work and dollar amount for each Work Order will be negotiated on an as-needed basis for each project. The combined total amount for all work orders issued to all firms will not exceed $500,000.00 per year.

Funds are available in accounts numbered 087801-56065000, 087879-56065000 and 087880-56065000 (Construction in Progress). Environmental Services/Water – Waste Water Division and Fiscal Services/Purchasing and Contracts Division recommend that the Board approve and authorize the Chairman to execute the Master Agreements as prepared by the County Attorney's Office.

B.C.C. - SEMINOLE COUNTY, FL
PS TABULATION SHEET

BID NUMBER: PS-5144-03/BJC
BID TITLE : Water Treatment Plants, Distribution Systems Improvements and Operations
DATE: May 29, 2003. TIME: 2:00 P.M.

ALL SUBMITTALS ACCEPTED BY SEMINOLE COUNTY ARE SUBJECT TO THE COUNTY'S TERMS AND CONDITIONS AND ANY AND ALL ADDITIONAL TERMS AND CONDITIONS SUBMITTED BY THE PROPOSERS ARE REJECTED AND SHALL HAVE NO FORCE AND EFFECT. PS DOCUMENTS FROM THE PROPOSERS LISTED HEREIN ARE THE ONLY SUBMITTALS RECEIVED TIMELY AS OF THE ABOVE OPENING DATE AND TIME. ALL OTHER PS DOCUMENTS SUBMITTED IN RESPONSE TO THIS SOLICITATION, IF ANY, ARE HEREBY REJECTED AS LATE.

RESPONSE -1-	RESPONSE -2-	RESPONSE -3-	RESPONSE -4-
Black & Veatch Corporation 201 South Orange Ave, Suite 500 Orlando, Florida 32801 Mr. Thomas A. Cummings (407) 419-3500 Phone (407) 419-3501 Fax	CHM2 Hill 225 E. Robinson Street, Suite 505 Orlando, Florida 32801 Mr. D. Edward Davis (407) 423-0030 Phone (407) 839-5901 Fax	CPH Engineers, Inc. 500 West Fulton Street Sanford, Florida 32771 Mr. David A. Gierach, P.E. (407) 322-6841 Phone (407) 330-0639 Fax	Chastin-Skillman, Inc. P. O. Box 5710 Lakeland, Florida 33807 Mr. Paul A. Bizier, P.E. (863) 646-1402 Phone (863) 647-3806 Fax
RESPONSE -5-	**RESPONSE -6-**	**RESPONSE -7-**	**RESPONSE -8-**
Hartman & Associates, Inc. 201 E Pine Street, #1000 Orlando, Florida 32801 Mr. Charles W. Drake (407) 839-3955 Phone (407) 839-3790 Fax	Inwood Consulting Engineers 870 Clark Street Oviedo, Florida 32765 Mr. David G. Coleman, P.E. (407) 971-8850 Phone (407) 971-8955 Fax	LBFH, Inc. 1800 Pembrook Drive, Suite 300 Orlando, Florida 32810 Mr. Brian Fields, P.E. (407) 667-3484 Phone (407) 334-3484 Fax	Malcolm Pirnie, Inc. 2301 Maitland Center Pkwy, Suite 140 Maitland, FL 32751 Mr. Victor A. Hurlburt (407) 660-1133 Phone (407) 660-9550 Fax
RESPONSE -9-	**RESPONSE -10**	**RESPONSE -11**	**RESPONSE -12**
McKim & Creed, PA 1901 Mason Ave, Suite 102 Daytona Beach, Florida 32117 Mr. C. Ed Hilton, P.E. (386) 274-2828 Phone (386) 274-1393 Fax	PBS&J 482 South Keller Road Orlando, Florida 32810-6101 Mr. Robert A. Morrell (407) 647-7275 – Phone (407) 647-0624 – Fax	Professional Engineering Consultants 200 E. Robinson Street, Suite 1560 Orlando, FL 32801 Mr. Kenneth R. Hooper (407) 422-8062 Phone (407) 849-9401 Fax	Reiss Environmental, Inc. 2487 Aloma Ave, Suite 200 Winter Park, Florida 32792 Mr. Edward H. Talton (407) 679-5358 Phone (407) 679-5003 Fax
RESPONSE -13-			
WCG/Neel-Schaffer, Inc. 630 N. Wymore Road, Suite 370 Maitland, Florida 32751 Mr. David L. Wright, P.E. (407) 647-6623 Phone (407) 539-0575 Fax			

Tabulated by: (5/29/2003) David Santiago, Contracts Analyst
Evaluation Meeting Set: June 17, 2003 at 2:00 PM, Environmental Services
Shortlisted firms: Black & Veatch Corporation, CHM2 Hill, CPH Engineers, Inc., Chastin-Skillman, Inc., Hartman & Associates, Inc., Inwood Consulting Engineers, LBFH, Inc., Malcolm Pirnie, inc., McKim & Creed, PA, PBS&J, Professional Engineering Consultants, Reiss Environmental, Inc., WCG/Neel-Schaffer, Inc. (Posted 06/20/2003) (Re-Posted 06/27/2003)
Phone Interview Date: July 15, 2003
Recommendation of Award: CH2M Hill, CPH, PBS&J, PEC, WCG/Neel-Schaffer, Inc., BCC 08/12/2003 (Posted: 07/16/2003)

EVALUATION FOR PS-5144-03, Water Treatment Plants, Distribution Systems, Improvements & Operations

QUALIFICATION TEAM
CONSENSUS REPORT AND RECOMMENDATION

SUMMARY SCORES AND RANKINGS

FIRMS	SCORE	RANKING
PBS&J	91.73	1
CHM2Hill	90.85	2
CPH	89.87	3
WCG/Neel-Schaffer	89.68	4
PEC	89.42	5
Black & Veatch	89.32	6
Reiss Environmental	89.18	7
Malcolm Pirnie	88.60	8
LBFH	88.43	9
Chaslin-Skillman	88.27	10
Inwood	87.93	11
McKim & Creed	81.55	12
Hartman & Assoc.	72.70	13

The Evaluation Committee makes the following recommendation:

The Evaluation Committee recommends awarding master agreements to the 5 top ranked firms.

SIGNATURES:

Gary Rudolph

Tom Owens

Bob Oehler

CONSULTANT SERVICES AGREEMENT (PS-5144-03/BJC)
PROFESSIONAL AND ENGINEERING SERVICES FOR WATER TREATMENT PLANTS, DISTRIBUTION SYSTEMS IMPROVEMENT AND OPERATIONS

THIS AGREEMENT is made and entered into this _____ day of _____, 20____, by and between **CH2M HILL**, duly authorized to conduct business in the State of Florida, whose address is 225 East Robinson Street, Suite 505, Orlando, Florida 32801, hereinafter called the "CONSULTANT" and **SEMINOLE COUNTY**, a political subdivision of the State of Florida, whose address is Seminole County Services Building, 1101 East First Street, Sanford, Florida 32771, hereinafter called the "COUNTY".

W I T N E S S E T H:

WHEREAS, the COUNTY desires to retain the services of a competent and qualified consultants to provide professional and engineering services for water treatment plants, distribution systems improvement and operations; and

WHEREAS, the COUNTY has requested and received expressions of interest for the retention of services of consultants; and

WHEREAS, the CONSULTANT is competent and qualified to furnish services to the COUNTY and desires to provide professional services according to the terms and conditions stated herein,

NOW, THEREFORE, in consideration of the mutual understandings and covenants set forth herein, the COUNTY and the CONSULTANT agree as follows:

SECTION 1. SERVICES. The COUNTY does hereby retain the CONSULTANT to furnish professional services and perform those tasks as further described in the Scope of Services attached hereto as Exhibit "A" and made a part hereof. Required services shall be specifically enumerated, described and depicted in the Work Orders authorizing performance of the specific project, task or study. This Agreement

standing alone does not authorize the performance of any work or require the COUNTY to place any orders for work.

SECTION 2. TERM. This Agreement shall take effect on the date of its execution by the COUNTY and shall run for a period of three (3) years and, at the sole option of COUNTY, may be renewed for two (2) successive periods not to exceed one (1) year each. Expiration of the term of this Agreement shall have no effect upon Work Orders issued pursuant to this Agreement and prior to the expiration date. Obligations entered therein by both parties shall remain in effect until completion of the work authorized by the Work Order.

SECTION 3. AUTHORIZATION FOR SERVICES. Authorization for performance of professional services by the CONSULTANT under this Agreement shall be in the form of written Work Orders issued and executed by the COUNTY and signed by the CONSULTANT. A sample Work Order is attached hereto as Exhibit "B". Each Work Order shall describe the services required, state the dates for commencement and completion of work and establish the amount and method of payment. The Work Orders will be issued under and shall incorporate the terms of this Agreement. The COUNTY makes no covenant or promise as to the number of available projects nor that, the CONSULTANT will perform any project for the COUNTY during the life of this Agreement. The COUNTY reserves the right to contract with other parties for the services contemplated by this Agreement when it is determined by the COUNTY to be in the best interest of the COUNTY to do so.

SECTION 4. TIME FOR COMPLETION. The services to be rendered by the CONSULTANT shall be commenced, as specified in such Work Orders as may be issued hereunder, and shall be completed within the time specified therein. In the event the COUNTY determines that significant benefits would accrue from expediting an otherwise established time

schedule for completion of services under a given Work Order, that Work Order may include a negotiated schedule of incentives based on time savings.

SECTION 5. COMPENSATION. The COUNTY agrees to compensate the CONSULTANT for the professional services called for under this Agreement on either a "Fixed Fee" basis or on a "Time Basis Method". If a Work Order is issued under a "Time Basis Method," then CONSULTANT shall be compensated in accordance with the rate schedule attached as Exhibit "C". If a Work Order is issued for a "Fixed Fee Basis," then the applicable Work Order Fixed Fee amount shall include any and all reimbursable expenses. The compensation paid to the CONSULTANT pursuant to this Agreement, including reimbursable expenses, shall not exceed the sum of FIVE HUNDRED THOUSAND AND NO/100 DOLLARS ($500,000.00) per year.

SECTION 6. REIMBURSABLE EXPENSES. If a Work Order is issued on a "Time Basis Method," then reimbursable expenses are in addition to the hourly rates. Reimbursable expenses are subject to the applicable "Not-to-Exceed" or "Limitation of Funds" amount set forth in the Work Order. Reimbursable expenses may include actual expenditures made by the CONSULTANT, his employees or his professional associates in the interest of the Project for the expenses listed in the following paragraphs:

(a) Expenses of transportation, when traveling in connection with the Project, based on Sections 112.061(7) and (8), Florida Statutes, or their successor; long distance calls and telegrams; and fees paid for securing approval of authorities having jurisdiction over the Project.

(b) Expense of reproductions, postage and handling of drawings and specifications.

(c) If authorized in writing in advance by the COUNTY, the cost of other expenditures made by the CONSULTANT in the interest of the Project.

SECTION 7. PAYMENT AND BILLING.

(a) If the Scope of Services required to be performed by a Work Order is clearly defined, the Work Order shall be issued on a "Fixed Fee" basis. The CONSULTANT shall perform all work required by the Work Order but, in no event, shall the CONSULTANT be paid more than the negotiated Fixed Fee amount stated therein.

(b) If the Scope of Services is not clearly defined, the Work Order may be issued on a "Time Basis Method" and contain a Not-to Exceed amount. If a Not-to-Exceed amount is provided, the CONSULTANT shall perform all work required by the Work Order; but, in no event, shall the CONSULTANT be paid more than the Not-to-Exceed amount specified in the applicable Work Order.

(c) If the Scope of Services is not clearly defined, the Work Order may be issued on a "Time Basis Method" and contain a Limitation of Funds amount. The CONSULTANT is not authorized to exceed that amount without the prior written approval of the COUNTY. Said approval, if given by the COUNTY, shall indicate a new Limitation of Funds amount. The CONSULTANT shall advise the COUNTY whenever the CONSULTANT has incurred expenses on any Work Order that equals or exceeds eighty percent (80%) of the Limitation of Funds amount.

(d) For Work Orders issued on a "Fixed Fee Basis," the CONSULTANT may invoice the amount due based on the percentage of total Work Order services actually performed and completed; but, in no event, shall the invoice amount exceed a percentage of the Fixed Fee amount equal to a percentage of the total services actually completed. The COUNTY shall pay the CONSULTANT ninety percent (90%) of the approved amount on Work Orders issued on a "Fixed Fee Basis".

(e) For Work Orders issued on a "Time Basis Method" with a Not-to-Exceed amount, the CONSULTANT may invoice the amount due for actual

work hours performed but, in no event, shall the invoice amount exceed a percentage of the Not-to-Exceed amount equal to a percentage of the total services actually completed. The COUNTY shall pay the CONSULTANT ninety percent (90%) of the approved amount on Work Orders issued on a "Time Basis Method" with a Not-to-Exceed amount.

(f) Each Work Order issued on a "Fixed Fee Basis" or "Time Basis Method" with a Not-to-Exceed amount shall be treated separately for retainage purposes. If the COUNTY determines that work is substantially complete and the amount retained is considered to be in excess, the COUNTY may, at its sole and absolute discretion, release the retainage or any portion thereof.

(g) For Work Orders issued on a "Time Basis Method" with a Limitation of Funds amount, the CONSULTANT may invoice the amount due for services actually performed and completed. The COUNTY shall pay the CONSULTANT one hundred percent (100%) of the approved amount on Work Orders issued on a "Time Basis Method" with a Limitation of Funds amount.

(h) Payments shall be made by the COUNTY to the CONSULTANT when requested as work progresses for services furnished, but not more than once monthly. Each Work Order shall be invoiced separately. CONSULTANT shall render to COUNTY, at the close of each calendar month, an itemized invoice properly dated, describing any services rendered, the cost of the services, the name and address of the CONSULTANT, Work Order Number, Contract Number and all other information required by this Agreement.

The original invoice shall be sent to:

Director of County Finance
Seminole County Board of County Commissioners
Post Office Box 8080
Sanford, Florida 32772

A duplicate copy of the invoice shall be sent to:

Seminole County Environmental Services
500 West Lake Mary Boulevard
Sanford, Florida 32773

(i) Payment shall be made after review and approval by COUNTY within thirty (30) days of receipt of a proper invoice from the CONSULTANT.

SECTION 8. GENERAL TERMS OF PAYMENT AND BILLING.

(a) Upon satisfactory completion of work required hereunder and, upon acceptance of the work by the COUNTY, the CONSULTANT may invoice the COUNTY for the full amount of compensation provided for under the terms of this Agreement including any retainage and less any amount already paid by the COUNTY. The COUNTY shall pay the CONSULTANT within thirty (30) days of receipt of proper invoice.

(b) The COUNTY may perform or have performed an audit of the records of the CONSULTANT after final payment to support final payment hereunder. This audit would be performed at a time mutually agreeable to the CONSULTANT and the COUNTY subsequent to the close of the final fiscal period in which the last work is performed. Total compensation to the CONSULTANT may be determined subsequent to an audit as provided for in subsections (b) and (c) of this Section, and the total compensation so determined shall be used to calculate final payment to the CONSULTANT. Conduct of this audit shall not delay final payment as provided by subsection (a) of this Section.

(c) In addition to the above, if federal funds are used for any work under the Agreement, the Department of Housing and Urban Development, the Comptroller General of the United States, or any of their duly authorized representatives, shall have access to any books, documents, papers, and records, of the CONSULTANT which are directly pertinent to work performed under this Agreement for purposes of making audit, examination, excerpts and transcriptions.

(d) The CONSULTANT agrees to maintain all books, documents, papers, accounting records and other evidences pertaining to work performed under this Agreement in such a manner as will readily conform to the terms of this Agreement and to make such materials available at the CONSULTANT's office at all reasonable times during the Agreement period and for five (5) years from the date of final payment under the contract for audit or inspection as provided for in subsections (b) and (c) of this Section.

(e) In the event any audit or inspection conducted after final payment, but within the period provided in paragraph (d) of this Section reveals any overpayment by the COUNTY under the terms of the Agreement, the CONSULTANT shall refund such overpayment to the COUNTY within thirty (30) days of notice by the COUNTY.

SECTION 9. RESPONSIBILITIES OF THE CONSULTANT.

(a) The CONSULTANT shall be responsible for the professional quality, technical accuracy, competence, methodology, accuracy and the coordination of all of the following which are listed for illustration purposes and not as a limitation: documents, analysis, reports, data, plans, plats, maps, surveys, specifications, and any and all other services of whatever type or nature furnished by the CONSULTANT under this Agreement. The CONSULTANT shall, without additional compensation, correct or revise any errors or deficiencies in his plans, analysis, data, reports, designs, drawings, specifications, and any and all other services of whatever type or nature.

(b) Neither the COUNTY's review, approval or acceptance of, nor payment for, any of the services required shall be construed to operate as a waiver of any rights under this Agreement nor of any cause of action arising out of the performance of this Agreement and the CONSULTANT shall be and always remain liable to the COUNTY in accordance

with applicable law for any and all damages to the COUNTY caused by the CONSULTANT's negligent or wrongful performance of any of the services furnished under this Agreement.

SECTION 10. OWNERSHIP OF DOCUMENTS. All deliverable analysis, reference data, survey data, plans and reports or any other form of written instrument or document that may result from the CONSULTANT's services or have been created during the course of the CONSULTANT's performance under this Agreement shall become the property of the COUNTY after final payment is made to the CONSULTANT.

SECTION 11. TERMINATION.

(a) The COUNTY may, by written notice to the CONSULTANT terminate this Agreement or any Work Order issued hereunder, in whole or in part, at any time, either for the COUNTY's convenience or because of the failure of the CONSULTANT to fulfill its Agreement obligations. Upon receipt of such notice, the CONSULTANT shall:

(1) immediately discontinue all services affected unless the notice directs otherwise, and

(2) deliver to the COUNTY all data, drawings, specifications, reports, estimates, summaries, and any and all such other information and materials of whatever type or nature as may have been accumulated by the CONSULTANT in performing this Agreement, whether completed or in process.

(b) If the termination is for the convenience of the COUNTY, the CONSULTANT shall be paid compensation for services performed to the date of termination. If this Agreement calls for the payment based on a Fixed Fee amount, the CONSULTANT shall be paid no more than a percentage of the Fixed Fee amount equivalent to the percentage of the completion of work, as determined solely and conclusively by the COUNTY, contemplated by this Agreement.

(c) If the termination is due to the failure of the CONSULTANT to fulfill its Agreement obligations, the COUNTY may take over the work and prosecute the same to completion by other Agreements or otherwise. In such case, the CONSULTANT shall be liable to the COUNTY for all reasonable additional costs occasioned to the COUNTY thereby. The CONSULTANT shall not be liable for such additional costs if the failure to perform the Agreement arises without any fault or negligence of the CONSULTANT; provided, however, that the CONSULTANT shall be responsible and liable for the actions of its subcontractors, agents, employees and persons and entities of a similar type or nature. Such causes may include acts of God or of the public enemy, acts of the COUNTY in either its sovereign or contractual capacity, fires, floods, epidemics, quarantine restrictions, strikes, freight embargoes, and unusually severe weather; but, in every case, the failure to perform must be beyond the control and without any fault or negligence of the CONSULTANT.

(d) If, after notice of termination for failure to fulfill its Agreement obligations, it is determined that the CONSULTANT had not so failed, the termination shall be conclusively deemed to have been effected for the convenience of the COUNTY. In such event, adjustment in the Agreement price shall be made as provided in subsection (b) of this Section.

(e) The rights and remedies of the COUNTY provided for in this Section are in addition and supplemental to any and all other rights and remedies provided by law or under this Agreement.

SECTION 12. AGREEMENT AND WORK ORDER IN CONFLICT. Whenever the terms of this Agreement conflict with any Work Order issued pursuant to it, the Agreement shall prevail.

SECTION 13. EQUAL OPPORTUNITY EMPLOYMENT. The CONSULTANT agrees that it will not discriminate against any employee or applicant for

employment for work under this Agreement because of race, color, religion, sex, age, disability, or national origin and will take steps to ensure that applicants are employed, and employees are treated during employment, without regard to race, color, religion, sex, age, disability, or national origin. This provision shall include, but not be limited to, the following: employment, upgrading, demotion or transfer; recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship.

SECTION 14. NO CONTINGENT FEES. The CONSULTANT warrants that it has not employed or retained any company or person, other than a bonafide employee working solely for the CONSULTANT to solicit or secure this Agreement and that it has not paid or agreed to pay any person, company, corporation, individual or firm, other than a bonafide employee working solely for the CONSULTANT, any fee, commission, percentage, gift, or other consideration contingent upon or resulting from award or making of this Agreement. For the breach or violation of this provision, the COUNTY shall have the right to terminate the Agreement at its sole discretion, without liability and to deduct from the Agreement price, or otherwise recover, the full amount of such fee, commission, percentage, gift, or consideration.

SECTION 15. CONFLICT OF INTEREST.

(a) The CONSULTANT agrees that it will not contract for or accept employment for the performance of any work or service with any individual, business, corporation or government unit that would create a conflict of interest in the performance of its obligations pursuant to this Agreement with the COUNTY.

(b) The CONSULTANT agrees that it will neither take any action nor engage in any conduct that would cause any COUNTY employee to

violate the provisions of Chapter 112, Florida Statutes, relating to ethics in government.

(c) In the event that CONSULTANT causes or in any way promotes or encourages a COUNTY officer, employee, or agent to violate Chapter 112, Florida Statutes, the COUNTY shall have the right to terminate this Agreement.

SECTION 16. ASSIGNMENT. This Agreement, or any interest herein, shall not be assigned, transferred, or otherwise encumbered, under any circumstances, by the parties hereto without prior written consent of the other party and in such cases only by a document of equal dignity herewith.

SECTION 17. SUBCONTRACTORS. In the event that the CONSULTANT, during the course of the work under this Agreement, requires the services of any subcontractors or other professional associates in connection with services covered by this Agreement, the CONSULTANT must first secure the prior express written approval of the COUNTY. If subcontractors or other professional associates are required in connection with the services covered by this Agreement, CONSULTANT shall remain fully responsible for the services of subcontractors or other professional associates.

SECTION 18. INDEMNIFICATION OF COUNTY. The CONSULTANT agrees to hold harmless, replace, and indemnify the COUNTY, its commissioners, officers, employees, and agents against any and all claim, losses, damages or lawsuits for damages, arising from, allegedly arising from, or related to the provision of services hereunder by the CONSULTANT, whether caused by the CONSULTANT or otherwise. This hold harmless, release and indemnification shall include any claim based on negligence, action or inaction of the parties.

SECTION 19. INSURANCE.

(a) GENERAL. The CONSULTANT shall at the CONSULTANT's own cost, procure the insurance required under this Section.

(1) The CONSULTANT shall furnish the COUNTY with a Certificate of Insurance signed by an authorized representative of the insurer evidencing the insurance required by this Section (Professional Liability, Workers' Compensation/Employer's Liability, Commercial General Liability, and Business Auto Liability). The COUNTY, its officials, officers, and employees shall be named additional insured under the Commercial General Liability policy. The Certificate of Insurance shall provide that the COUNTY shall be given not less than thirty (30) days written notice prior to the cancellation or restriction of coverage. Until such time as the insurance is no longer required to be maintained by the CONSULTANT, the CONSULTANT shall provide the COUNTY with a renewal or replacement Certificate of Insurance not less than thirty (30) days before expiration or replacement of the insurance for which a previous certificate has been provided.

(2) The Certificate shall contain a statement that it is being provided in accordance with the Agreement and that the insurance is in full compliance with the requirements of the Agreement. In lieu of the statement on the Certificate, the CONSULTANT shall, at the option of the COUNTY submit a sworn, notarized statement from an authorized representative of the insurer that the Certificate is being provided in accordance with the Agreement and that the insurance is in full compliance with the requirements of the Agreement.

(3) In addition to providing the Certificate of Insurance, if required by the COUNTY, the CONSULTANT shall, within thirty (30) days after receipt of the request, provide the COUNTY with a certified copy of each of the policies of insurance providing the coverage required by

this Section.

(4) Neither approval by the COUNTY nor failure to disapprove the insurance furnished by a CONSULTANT shall relieve the CONSULTANT of the CONSULTANT's full responsibility for performance of any obligation including CONSULTANT indemnification of COUNTY under this Agreement.

(b) INSURANCE COMPANY REQUIREMENTS. Insurance companies providing the insurance under this Agreement must meet the following requirements:

(1) Companies issuing policies other than Workers' Compensation, must be authorized to conduct business in the State of Florida and prove same by maintaining Certificates of Authority issued to the companies by the Department of Insurance of the State of Florida. **The Certificate shall have this Agreement number clearly marked on its face.** Policies for Workers' Compensation may be issued by companies authorized as a group self-insurer by Section 440.57, Florida Statutes.

(2) In addition, such companies other than those authorized by Section 440.57, Florida Statutes, shall have and maintain a Best's Rating of "A" or better and a Financial Size Category of "VII" or better according to A.M. Best Company.

(3) If, during the period which an insurance company is providing the insurance coverage required by this Agreement, an insurance company shall: 1) lose its Certificate of Authority, 2) no longer comply with Section 440.57, Florida Statutes, or 3) fail to maintain the requisite Best's Rating and Financial Size Category, the CONSULTANT shall, as soon as the CONSULTANT has knowledge of any such circumstance, immediately notify the COUNTY and immediately replace the insurance coverage provided by the insurance company with a different insurance company meeting the requirements of this Agreement. Until such time as

acceptable to the COUNTY the CONSULTANT shall be deemed to be in default of this Agreement.

(c) SPECIFICATIONS. Without limiting any of the other obligations or liability of the CONSULTANT, the CONSULTANT shall, at the CONSULTANT's sole expense, procure, maintain and keep in force amounts and types of insurance conforming to the minimum requirements set forth in this subsection. Except as otherwise specified in the Agreement, the insurance shall become effective prior to the commencement of work by the CONSULTANT and shall be maintained in force until the Agreement completion date. The amounts and types of insurance shall conform to the following minimum requirements.

(1) Workers' Compensation/Employer's Liability.

(A) The CONSULTANT's insurance shall cover the CONSULTANT for liability which would be covered by the latest edition of the standard Workers' Compensation Policy, as filed for use in Florida by the National Council on Compensation Insurance, without restrictive endorsements. The CONSULTANT will also be responsible for procuring proper proof of coverage from its subcontractors of every tier for liability which is a result of a Workers' Compensation injury to the subcontractor's employees. The minimum required limits to be provided by both the CONSULTANT and its subcontractors is outlined in subsection (c) below. In addition to coverage for the Florida Workers' Compensation Act, where appropriate, coverage is to be included for the United States Longshoremen and Harbor Workers' Compensation Act, Federal Employers' Liability Act and any other applicable federal or state law.

(B) Subject to the restrictions of coverage found in the standard Workers' Compensation Policy, there shall be no maximum limit on the amount of coverage for liability imposed by the Florida Workers' Compensation Act, the United States Longshoremen's and Harbor

Workers' Compensation Act, or any other coverage customarily insured under Part One of the standard Workers' Compensation Policy.

(C) The minimum amount of coverage under Part Two of the standard Workers' Compensation Policy shall be:

$500,000.00	(Each Accident)
$500,000.00	(Disease-Policy Limit)
$500,000.00	(Disease-Each Employee)

(2) Commercial General Liability.

(A) The CONSULTANT's insurance shall cover the CONSULTANT for those sources of liability which would be covered by the latest edition of the standard Commercial General Liability Coverage Form (ISO Form CG 00 01), as filed for use in the State of Florida by the Insurance Services Office, without the attachment of restrictive endorsements other than the elimination of Coverage C, Medical Payment and the elimination of coverage for Fire Damage Legal Liability.

(B) The minimum limits to be maintained by the CONSULTANT (inclusive of any amounts provided by an Umbrella or Excess policy) shall be as follows:

	LIMITS
General Aggregate	$Three (3) Times the Each Occurrence Limit
Personal & Advertising Injury Limit	$1,000,000.00
Each Occurrence Limit	$1,000,000.00

(3) Professional Liability Insurance. The CONSULTANT shall carry limits of not less than ONE MILLION AND NO/100 DOLLARS ($1,000,000.00).

(4) Business Auto Policy.

(A) The CONSULTANT's insurance shall cover the CONSULTANT for those sources of liability which would be covered by Part IV of the latest edition of the standard Business Auto Policy (ISO Form

CA 00 01), as filed for use in the State of Florida by the Insurance Services Office, without the attachment of restrictive endorsements. Coverage shall include owned, non-owned and hired autos.

(B) The minimum limits to be maintained by the CONSULTANT (inclusive of any amounts provided by an Umbrella or Excess policy) shall be per accident combined single limit for bodily injury liability and property damage liability. If the coverage is subject to an aggregate, the CONSULTANT shall maintain separate aggregate limits of coverage applicable to claims arising out of or in connection with the work under this Agreement. The separate aggregate limits to be maintained by the CONSULTANT shall be a minimum of three (3) times the per accident limit required and shall apply separately to each policy year or part thereof.

(C) The minimum amount of coverage under the Business Auto Policy shall be:

	LIMITS
Each Occurrence Bodily Injury and Property Damage Liability Combined	$500,000.00

(d) COVERAGE. The insurance provided by CONSULTANT pursuant to this Agreement shall apply on a primary basis and any other insurance or self-insurance maintained by the COUNTY or the COUNTY's officials, officers, or employees shall be excess of and not contributing with the insurance provided by or on behalf of the CONSULTANT.

(e) OCCURRENCE BASIS. The Workers' Compensation Policy and the Commercial General Liability required by this Agreement shall be provided on an occurrence rather than a claims-made basis. The Professional Liability insurance policy must either be on an occurrence basis, or, if a claims-made basis, the coverage must respond to all claims reported within three (3) years following the period for which coverage

is required and which would have been covered had the coverage been on an occurrence basis.

(f) OBLIGATIONS. Compliance with the foregoing insurance requirements shall not relieve the CONSULTANT, its employees or agents of liability from any obligation under a Section or any other portions of this Agreement.

SECTION 20. ALTERNATIVE DISPUTE RESOLUTION (ADR).

(a) In the event of a dispute related to any performance or payment obligation arising under this Agreement, the parties agree to exhaust COUNTY ADR procedures prior to filing suit or otherwise pursuing legal remedies. COUNTY ADR procedures for proper invoice and payment disputes are set forth in Section 55.1, "Prompt Payment Procedures," Seminole County Administrative Code. Contract claims include all controversies, except disputes addressed by the "Prompt Payment Procedures," arising under this Agreement with ADR procedures set forth in Section 220.102, "Contract Claims," Seminole County Code.

(b) CONSULTANT agrees that it will file no suit or otherwise pursue legal remedies based on facts or evidentiary materials that were not presented for consideration in the COUNTY ADR procedures set forth in subsection (a) above of which the CONSULTANT had knowledge and failed to present during the COUNTY ADR procedures.

(c) In the event that COUNTY ADR procedures are exhausted and a suit is filed or legal remedies are otherwise pursued, the parties shall exercise best efforts to resolve disputes through voluntary mediation. Mediator selection and the procedures to be employed in voluntary mediation shall be mutually acceptable to the parties. Costs of voluntary mediation shall be shared equally among the parties participating in the mediation.

SECTION 21. REPRESENTATIVES OF THE COUNTY AND THE CONSULTANT.

(a) It is recognized that questions in the day-to-day conduct of performance pursuant to this Agreement will arise. The COUNTY, upon request by the CONSULTANT, shall designate in writing and shall advise the CONSULTANT in writing of one (1) or more of its employees to whom all communications pertaining to the day-to-day conduct of this Agreement shall be addressed. The designated representative shall have the authority to transmit instructions, receive information and interpret and define the COUNTY's policy and decisions pertinent to the work covered by this Agreement.

(b) The CONSULTANT shall, at all times during the normal work week, designate or appoint one or more representatives of the CONSULTANT who are authorized to act in behalf of and bind the CONSULTANT regarding all matters involving the conduct of the performance pursuant to this Agreement and shall keep the COUNTY continually and effectively advised of such designation.

SECTION 22. ALL PRIOR AGREEMENTS SUPERSEDED. This document incorporates and includes all prior negotiations, correspondence, conversations, agreements or understandings applicable to the matters contained herein and the parties agree that there are no commitments, agreements or understandings concerning the subject matter of this Agreement that are not contained or referred to in this document. Accordingly, it is agreed that no deviation from the terms hereof shall be predicated upon any prior representations or agreements, whether oral or written.

SECTION 23. MODIFICATIONS, AMENDMENTS OR ALTERATIONS. No modification, amendment or alteration in the terms or conditions contained herein shall be effective unless contained in a written document executed with the same formality and of equal dignity herewith.

SECTION 24. INDEPENDENT CONTRACTOR. It is agreed that nothing herein contained is intended or should be construed as in any manner creating or establishing a relationship of co-partners between the parties, or as constituting the CONSULTANT (including its officers, employees, and agents) the agent, representative, or employee of the COUNTY for any purpose, or in any manner, whatsoever. The CONSULTANT is to be and shall remain forever an independent contractor with respect to all services performed under this Agreement.

SECTION 25. EMPLOYEE STATUS. Persons employed by the CONSULTANT in the performance of services and functions pursuant to this Agreement shall have no claim to pension, workers' compensation, unemployment compensation, civil service or other employee rights or privileges granted to the COUNTY's officers and employees either by operation of law or by the COUNTY.

SECTION 26. SERVICES NOT PROVIDED FOR. No claim for services furnished by the CONSULTANT not specifically provided for herein shall be honored by the COUNTY.

SECTION 27. PUBLIC RECORDS LAW. CONSULTANT acknowledges COUNTY's obligations under Article I, Section 24, Florida Constitution and Chapter 119, Florida Statutes, to release public records to members of the public upon request. CONSULTANT acknowledges that COUNTY is required to comply with Article I, Section 24, Florida Constitution and Chapter 119, Florida Statutes, in the handling of the materials created under this Agreement and that said statute controls over the terms of this Agreement.

SECTION 28. COMPLIANCE WITH LAWS AND REGULATIONS. In providing all services pursuant to this Agreement, the CONSULTANT shall abide by all statutes, ordinances, rules, and regulations pertaining to, or regulating the provisions of, such services, including those now in

effect and hereafter adopted. Any violation of said statutes, ordinances, rules, or regulations shall constitute a material breach of this Agreement, and shall entitle the COUNTY to terminate this Agreement immediately upon delivery of written notice of termination to the CONSULTANT.

SECTION 29. NOTICES. Whenever either party desires to give notice unto the other, it must be given by written notice, sent by registered or certified United States mail, with return receipt requested, addressed to the party for whom it is intended at the place last specified and the place for giving of nocice shall remain such until it shall have been changed by written notice in compliance with the provisions of this Section. For the present, the parties designate the following as the respective places for giving of notice, to-wit:

FOR COUNTY:

Seminole County Environmental Services
500 W. Lake Mary Blvd.
Sanford, FL 32773

FOR CONSULTANT:

CH2M Hill
225 E. Robinson St., Ste 505
Orlando, FL 32801

SECTION 30. RIGHTS AT LAW RETAINED. The rights and remedies of the COUNTY, provided for under this Agreement, are in addition and supplemental to any other rights and remedies provided by law.

IN WITNESS WHEREOF, the parties hereto have made and executed this Agreement on the date below written for execution by the COUNTY.

ATTEST:

_____
D. EDWARD DAVIS
Vice-President

(CORPORATE SEAL)

CH2M HILL

By:_____
JEFF NASH
Vice-President

Date:_____

ATTEST:

BOARD OF COUNTY COMMISSIONERS
SEMINOLE COUNTY, FLORIDA

_____

MARYANNE MORSE
Clerk to the Board of
County Commissioners of
Seminole County, Florida.

By:_____
DARYL G. MCLAIN, Chairman

Date:_____

For use and reliance
of Seminole County only.
Approved as to form and
legal sufficiency.

As authorized for execution by
the Board of County Commissioners
at their _____, 20___
regular meeting.

_____

County Attorney

AC/lpk
7/18/03
rfp-5144-ch2m hill
3 Attachments:
Exhibit "A"- Scope of Services
Exhibit "B"- Sample Work Order
Exhibit "C"- Rate Schedule

Engineering and Professional Services Agreement For Water Treatment Plants, Distribution Systems Improvement and Operations

Scope

Consultant shall perform various general consulting and engineering services related to improvements to the County's ten water treatment plants and water distribution systems. Services will include, but are not limited to the following: buildings, chemical feed systems, chemical sampling and analysis, control systems and telemetry, electrical power, electronic planning/analysis tools, evaluations and reports, hydraulic analysis, interconnects, pipelines, plant studies, pumps, remote monitoring and testing, service lines, stormwater and drainage system, structures and building improvements, system studies, telemetry, wells, and yard and distribution piping.

The services to be performed may include surveying, design, permitting, bidding, construction inspection and startup. During construction services, the consultant's project manager and/or field representative shall be available at all times via cellular telephone.

EXHIBIT "B"

WORK ORDER
FOR
CONSULTANT SERVICES AGREEMENT (PS-5144-03/BJC)
PROFESSIONAL AND ENGINEERING SERVICES FOR WATER TREATMENT PLANTS, DISTRIBUTION SYSTEMS IMPROVEMENT AND OPERATIONS

WORK ORDER NO.: SAMPLE

PURCHASE ORDER NO.: _____ (For billing purposes only, to be assigned by COUNTY after execution.)

PROJECT:

COUNTY: **SEMINOLE COUNTY**, a political subdivision of the State of Florida.

CONSULTANT: **CH2M HILL**

CONSULTANT'S ADDRESS: 225 E. Robinson Street, Suite 505
Orlando, Florida 32801

Execution of the Work Order by COUNTY shall serve as authorization for the CONSULTANT to provide for the above project, professional services as set out in the Scope of Services attached as Exhibit "A," to that certain Agreement of _____ between the COUNTY and the CONSULTANT and further delineated in the specifications, conditions and requirements stated in the following listed documents which are attached hereto and made a part hereof.

ATTACHMENTS:

[ ] DRAWINGS/PLANS/SPECIFICATIONS
[ ] SCOPE OF SERVICES
[ ] SPECIAL CONDITIONS
[ ] _____

The CONSULTANT shall provide said services pursuant to this Work Order, its attachments and the above-referenced Agreement which is incorporated herein by reference as if it had been set out in its entirety. Whenever the Work Order conflicts with said Agreement, the Agreement shall prevail.

TERM: This Work Order shall terminate upon completion of the Scope of Services or _____ from the date of execution,

whichever comes first.

METHOD OF COMPENSATION:

(a) This Work Order is issued on a:

[ ] FIXED FEE BASIS
[ ] TIME BASIS METHOD WITH A NOT-TO-EXCEED AMOUNT
[ ] TIME BASIS METHOD WITH A LIMITATION OF FUNDS AMOUNT

(b) If the compensation is based on a "Fixed Fee Basis," then the CONSULTANT shall perform all work required by this Work Order for the sum of _____ DOLLARS ($_____). In no event shall the CONSULTANT be paid more than the Fixed Fee Amount.

(c) If the compensation is based on a "Time Basis Method" with a Not-to-Exceed Amount, then the CONSULTANT shall perform all work required by this Work Order for a sum not exceeding _____ DOLLARS ($_____). The CONSULTANT's compensation shall be based on the actual work required by this Work Order.

(d) If the compensation is based on a "Time Basis Method" with a Limitation of Funds Amount, then the CONSULTANT is not authorized to exceed the Limitation of Funds amount of _____ DOLLARS ($_____) without prior written approval of the COUNTY. Such approval, if given by the COUNTY, shall indicate a new Limitation of Funds amount. The CONSULTANT shall advise the COUNTY whenever the CONSULTANT has incurred expenses on this Work Order that equals or exceeds eighty percent (80%) of the Limitation of Funds amount. The COUNTY shall compensate the CONSULTANT for the actual work performed under this Work Order.

Payment to the CONSULTANT shall be made by the COUNTY in strict accordance with the payment terms of the above-referenced Agreement.

It is expressly understood by the CONSULTANT that this Work Order, until executed by the COUNTY, does not authorize the performance of any services by the CONSULTANT and that the COUNTY, prior to its execution

of the Work Order, reserves the right to authorize a party other than the CONSULTANT to perform the services called for under this Work Order if it is determined that to do so is in the best interest of the COUNTY.

IN WITNESS WHEREOF, the parties hereto have made and executed this Work Order on this _____ day of _____, 20_____, for the purposes stated herein.

ATTEST:

_____
D. EDWARD DAVIS
Vice-President

(CORPORATE SEAL)

CH2M HILL

By:_____
JEFF NASH
Vice-President

Date:_____

ATTEST:

_____
MARYANNE MORSE
Clerk to the Board of
County Commissioners of
Seminole County, Florida.

For use and reliance
of Seminole County only.
Approved as to form and
legal sufficiency.

_____
County Attorney

BOARD OF COUNTY COMMISSIONERS
SEMINOLE COUNTY, FLORIDA

By:_____
DARYL G. MCLAIN, Chairman

Date:_____

As authorized for execution by
the Board of County Commissioners
at their _____, 20____
regular meeting.

EXHIBIT C

RATE SCHEDULE

CONSULTANT SERVICES AGREEMENT (PS-5144-03/BJC)
PROFESSIONAL AND ENGINEERING SERVICES FOR WATER TREATMENT PLANTS, DISTRIBUTION SYSTEMS IMPROVEMENT AND OPERATIONS

THIS AGREEMENT is made and entered into this _____ day of _____, 20____, by and between **PBS&J**, duly authorized to conduct business in the State of Florida, whose address is 482 South Keller Road, Orlando, Florida 32810-6101, hereinafter called the "CONSULTANT" and **SEMINOLE COUNTY**, a political subdivision of the State of Florida, whose address is Seminole County Services Building, 1101 East First Street, Sanford, Florida 32771, hereinafter called the "COUNTY".

W I T N E S S E T H:

WHEREAS, the COUNTY desires to retain the services of a competent and qualified consultants to provide professional and engineering services for water treatment plants, distribution systems improvement and operations; and

WHEREAS, the COUNTY has requested and received expressions of interest for the retention of services of consultants; and

WHEREAS, the CONSULTANT is competent and qualified to furnish services to the COUNTY and desires to provide professional services according to the terms and conditions stated herein,

NOW, THEREFORE, in consideration of the mutual understandings and covenants set forth herein, the COUNTY and the CONSULTANT agree as follows:

SECTION 1. SERVICES. The COUNTY does hereby retain the CONSULTANT to furnish professional services and perform those tasks as further described in the Scope of Services attached hereto as Exhibit "A" and made a part hereof. Required services shall be specifically enumerated, described and depicted in the Work Orders authorizing performance of the specific project, task or study. This Agreement

standing alone does not authorize the performance of any work or require the COUNTY to place any orders for work.

SECTION 2. TERM. This Agreement shall take effect on the date of its execution by the COUNTY and shall run for a period of three (3) years and, at the sole option of COUNTY, may be renewed for two (2) successive periods not to exceed one (1) year each. Expiration of the term of this Agreement shall have no effect upon Work Orders issued pursuant to this Agreement and prior to the expiration date. Obligations entered therein by both parties shall remain in effect until completion of the work authorized by the Work Order.

SECTION 3. AUTHORIZATION FOR SERVICES. Authorization for performance of professional services by the CONSULTANT under this Agreement shall be in the form of written Work Orders issued and executed by the COUNTY and signed by the CONSULTANT. A sample Work Order is attached hereto as Exhibit "B". Each Work Order shall describe the services required, state the dates for commencement and completion of work and establish the amount and method of payment. The Work Orders will be issued under and shall incorporate the terms of this Agreement. The COUNTY makes no covenant or promise as to the number of available projects nor that, the CONSULTANT will perform any project for the COUNTY during the life of this Agreement. The COUNTY reserves the right to contract with other parties for the services contemplated by this Agreement when it is determined by the COUNTY to be in the best interest of the COUNTY to do so.

SECTION 4. TIME FOR COMPLETION. The services to be rendered by the CONSULTANT shall be commenced, as specified in such Work Orders as may be issued hereunder, and shall be completed within the time specified therein. In the event the COUNTY determines that significant benefits would accrue from expediting an otherwise established time

schedule for completion of services under a given Work Order, that Work Order may include a negotiated schedule of incentives based on time savings.

SECTION 5. COMPENSATION. The COUNTY agrees to compensate the CONSULTANT for the professional services called for under this Agreement on either a "Fixed Fee" basis or on a "Time Basis Method". If a Work Order is issued under a "Time Basis Method," then CONSULTANT shall be compensated in accordance with the rate schedule attached as Exhibit "C". If a Work Order is issued for a "Fixed Fee Basis," then the applicable Work Order Fixed Fee amount shall include any and all reimbursable expenses. The compensation paid to the CONSULTANT pursuant to this Agreement, including reimbursable expenses, shall not exceed the sum of FIVE HUNDRED THOUSAND AND NO/100 DOLLARS ($500,000.00) per year.

SECTION 6. REIMBURSABLE EXPENSES. If a Work Order is issued on a "Time Basis Method," then reimbursable expenses are in addition to the hourly rates. Reimbursable expenses are subject to the applicable "Not-to-Exceed" or "Limitation of Funds" amount set forth in the Work Order. Reimbursable expenses may include actual expenditures made by the CONSULTANT, his employees or his professional associates in the interest of the Project for the expenses listed in the following paragraphs:

(a) Expenses of transportation, when traveling in connection with the Project, based on Sections 112.061(7) and (8), Florida Statutes, or their successor; long distance calls and telegrams; and fees paid for securing approval of authorities having jurisdiction over the Project.

(b) Expense of reproductions, postage and handling of drawings and specifications.

(c) If authorized in writing in advance by the COUNTY, the cost of other expenditures made by the CONSULTANT in the interest of the Project.

SECTION 7. PAYMENT AND BILLING.

(a) If the Scope of Services required to be performed by a Work Order is clearly defined, the Work Order shall be issued on a "Fixed Fee" basis. The CONSULTANT shall perform all work required by the Work Order but, in no event, shall the CONSULTANT be paid more than the negotiated Fixed Fee amount stated therein.

(b) If the Scope of Services is not clearly defined, the Work Order may be issued on a "Time Basis Method" and contain a Not-to Exceed amount. If a Not-to-Exceed amount is provided, the CONSULTANT shall perform all work required by the Work Order; but, in no event, shall the CONSULTANT be paid more than the Not-to-Exceed amount specified in the applicable Work Order.

(c) If the Scope of Services is not clearly defined, the Work Order may be issued on a "Time Basis Method" and contain a Limitation of Funds amount. The CONSULTANT is not authorized to exceed that amount without the prior written approval of the COUNTY. Said approval, if given by the COUNTY, shall indicate a new Limitation of Funds amount. The CONSULTANT shall advise the COUNTY whenever the CONSULTANT has incurred expenses on any Work Order that equals or exceeds eighty percent (80%) of the Limitation of Funds amount.

(d) For Work Orders issued on a "Fixed Fee Basis," the CONSULTANT may invoice the amount due based on the percentage of total Work Order services actually performed and completed; but, in no event, shall the invoice amount exceed a percentage of the Fixed Fee amount equal to a percentage of the total services actually completed. The COUNTY shall pay the CONSULTANT ninety percent (90%) of the approved amount on Work Orders issued on a "Fixed Fee Basis".

(e) For Work Orders issued on a "Time Basis Method" with a Not-to-Exceed amount, the CONSULTANT may invoice the amount due for actual

work hours performed but, in no event, shall the invoice amount exceed a percentage of the Not-to-Exceed amount equal to a percentage of the total services actually completed. The COUNTY shall pay the CONSULTANT ninety percent (90%) of the approved amount on Work Orders issued on a "Time Basis Method" with a Not-to-Exceed amount.

(f) Each Work Order issued on a "Fixed Fee Basis" or "Time Basis Method" with a Not-to-Exceed amount shall be treated separately for retainage purposes. If the COUNTY determines that work is substantially complete and the amount retained is considered to be in excess, the COUNTY may, at its sole and absolute discretion, release the retainage or any portion thereof.

(g) For Work Orders issued on a "Time Basis Method" with a Limitation of Funds amount, the CONSULTANT may invoice the amount due for services actually performed and completed. The COUNTY shall pay the CONSULTANT one hundred percent (100%) of the approved amount on Work Orders issued on a "Time Basis Method" with a Limitation of Funds amount.

(h) Payments shall be made by the COUNTY to the CONSULTANT when requested as work progresses for services furnished, but not more than once monthly. Each Work Order shall be invoiced separately. CONSULTANT shall render to COUNTY, at the close of each calendar month, an itemized invoice properly dated, describing any services rendered, the cost of the services, the name and address of the CONSULTANT, Work Order Number, Contract Number and all other information required by this Agreement.

The original invoice shall be sent to:

Director of County Finance
Seminole County Board of County Commissioners
Post Office Box 8080
Sanford, Florida 32772

A duplicate copy of the invoice shall be sent to:

Seminole County Environmental Services
500 West Lake Mary Boulevard
Sanford, Florida 32773

(i) Payment shall be made after review and approval by COUNTY within thirty (30) days of receipt of a proper invoice from the CONSULTANT.

SECTION 8. GENERAL TERMS OF PAYMENT AND BILLING.

(a) Upon satisfactory completion of work required hereunder and, upon acceptance of the work by the COUNTY, the CONSULTANT may invoice the COUNTY for the full amount of compensation provided for under the terms of this Agreement including any retainage and less any amount already paid by the COUNTY. The COUNTY shall pay the CONSULTANT within thirty (30) days of receipt of proper invoice.

(b) The COUNTY may perform or have performed an audit of the records of the CONSULTANT after final payment to support final payment hereunder. This audit would be performed at a time mutually agreeable to the CONSULTANT and the COUNTY subsequent to the close of the final fiscal period in which the last work is performed. Total compensation to the CONSULTANT may be determined subsequent to an audit as provided for in subsections (b) and (c) of this Section, and the total compensation so determined shall be used to calculate final payment to the CONSULTANT. Conduct of this audit shall not delay final payment as provided by subsection (a) of this Section.

(c) In addition to the above, if federal funds are used for any work under the Agreement, the Department of Housing and Urban Development, the Comptroller General of the United States, or any of their duly authorized representatives, shall have access to any books, documents, papers, and records, of the CONSULTANT which are directly pertinent to work performed under this Agreement for purposes of making audit, examination, excerpts and transcriptions.

(d) The CONSULTANT agrees to maintain all books, documents, papers, accounting records and other evidences pertaining to work performed under this Agreement in such a manner as will readily conform to the terms of this Agreement and to make such materials available at the CONSULTANT's office at all reasonable times during the Agreement period and for five (5) years from the date of final payment under the contract for audit or inspection as provided for in subsections (b) and (c) of this Section.

(e) In the event any audit or inspection conducted after final payment, but within the period provided in paragraph (d) of this Section reveals any overpayment by the COUNTY under the terms of the Agreement, the CONSULTANT shall refund such overpayment to the COUNTY within thirty (30) days of notice by the COUNTY.

SECTION 9. RESPONSIBILITIES OF THE CONSULTANT.

(a) The CONSULTANT shall be responsible for the professional quality, technical accuracy, competence, methodology, accuracy and the coordination of all of the following which are listed for illustration purposes and not as a limitation: documents, analysis, reports, data, plans, plats, maps, surveys, specifications, and any and all other services of whatever type or nature furnished by the CONSULTANT under this Agreement. The CONSULTANT shall, without additional compensation, correct or revise any errors or deficiencies in his plans, analysis, data, reports, designs, drawings, specifications, and any and all other services of whatever type or nature.

(b) Neither the COUNTY's review, approval or acceptance of, nor payment for, any of the services required shall be construed to operate as a waiver of any rights under this Agreement nor of any cause of action arising out of the performance of this Agreement and the CONSULTANT shall be and always remain liable to the COUNTY in accordance

with applicable law for any and all damages to the COUNTY caused by the CONSULTANT's negligent or wrongful performance of any of the services furnished under this Agreement.

SECTION 10. OWNERSHIP OF DOCUMENTS. All deliverable analysis, reference data, survey data, plans and reports or any other form of written instrument or document that may result from the CONSULTANT's services or have been created during the course of the CONSULTANT's performance under this Agreement shall become the property of the COUNTY after final payment is made to the CONSULTANT.

SECTION 11. TERMINATION.

(a) The COUNTY may, by written notice to the CONSULTANT terminate this Agreement or any Work Order issued hereunder, in whole or in part, at any time, either for the COUNTY's convenience or because of the failure of the CONSULTANT to fulfill its Agreement obligations. Upon receipt of such notice, the CONSULTANT shall:

(1) immediately discontinue all services affected unless the notice directs otherwise, and

(2) deliver to the COUNTY all data, drawings, specifications, reports, estimates, summaries, and any and all such other information and materials of whatever type or nature as may have been accumulated by the CONSULTANT in performing this Agreement, whether completed or in process.

(b) If the termination is for the convenience of the COUNTY, the CONSULTANT shall be paid compensation for services performed to the date of termination. If this Agreement calls for the payment based on a Fixed Fee amount, the CONSULTANT shall be paid no more than a percentage of the Fixed Fee amount equivalent to the percentage of the completion of work, as determined solely and conclusively by the COUNTY, contemplated by this Agreement.

(c) If the termination is due to the failure of the CONSULTANT to fulfill its Agreement obligations, the COUNTY may take over the work and prosecute the same to completion by other Agreements or otherwise. In such case, the CONSULTANT shall be liable to the COUNTY for all reasonable additional costs occasioned to the COUNTY thereby. The CONSULTANT shall not be liable for such additional costs if the failure to perform the Agreement arises without any fault or negligence of the CONSULTANT; provided, however, that the CONSULTANT shall be responsible and liable for the actions of its subcontractors, agents, employees and persons and entities of a similar type or nature. Such causes may include acts of God or of the public enemy, acts of the COUNTY in either its sovereign or contractual capacity, fires, floods, epidemics, quarantine restrictions, strikes, freight embargoes, and unusually severe weather; but, in every case, the failure to perform must be beyond the control and without any fault or negligence of the CONSULTANT.

(d) If, after notice of termination for failure to fulfill its Agreement obligations, it is determined that the CONSULTANT had not so failed, the termination shall be conclusively deemed to have been effected for the convenience of the COUNTY. In such event, adjustment in the Agreement price shall be made as provided in subsection (b) of this Section.

(e) The rights and remedies of the COUNTY provided for in this Section are in addition and supplemental to any and all other rights and remedies provided by law or under this Agreement.

SECTION 12. AGREEMENT AND WORK ORDER IN CONFLICT. Whenever the terms of this Agreement conflict with any Work Order issued pursuant to it, the Agreement shall prevail.

SECTION 13. EQUAL OPPORTUNITY EMPLOYMENT. The CONSULTANT agrees that it will not discriminate against any employee or applicant for

employment for work under this Agreement because of race, color, religion, sex, age, disability, or national origin and will take steps to ensure that applicants are employed, and employees are treated during employment, without regard to race, color, religion, sex, age, disability, or national origin. This provision shall include, but not be limited to, the following: employment, upgrading, demotion or transfer; recruitment advertising; layoff or termination; rates of pay or other forms of compensation; and selection for training, including apprenticeship.

SECTION 14. NO CONTINGENT FEES. The CONSULTANT warrants that it has not employed or retained any company or person, other than a bonafide employee working solely for the CONSULTANT to solicit or secure this Agreement and that it has not paid or agreed to pay any person, company, corporation, individual or firm, other than a bonafide employee working solely for the CONSULTANT, any fee, commission, percentage, gift, or other consideration contingent upon or resulting from award or making of this Agreement. For the breach or violation of this provision, the COUNTY shall have the right to terminate the Agreement at its sole discretion, without liability and to deduct from the Agreement price, or otherwise recover, the full amount of such fee, commission, percentage, gift, or consideration.

SECTION 15. CONFLICT OF INTEREST.

(a) The CONSULTANT agrees that it will not contract for or accept employment for the performance of any work or service with any individual, business, corporation or government unit that would create a conflict of interest in the performance of its obligations pursuant to this Agreement with the COUNTY.

(b) The CONSULTANT agrees that it will neither take any action nor engage in any conduct that would cause any COUNTY employee to

violate the provisions of Chapter 112, Florida Statutes, relating to ethics in government.

(c) In the event that CONSULTANT causes or in any way promotes or encourages a COUNTY officer, employee, or agent to violate Chapter 112, Florida Statutes, the COUNTY shall have the right to terminate this Agreement.

SECTION 16. ASSIGNMENT. This Agreement, or any interest herein, shall not be assigned, transferred, or otherwise encumbered, under any circumstances, by the parties hereto without prior written consent of the other party and in such cases only by a document of equal dignity herewith.

SECTION 17. SUBCONTRACTORS. In the event that the CONSULTANT, during the course of the work under this Agreement, requires the services of any subcontractors or other professional associates in connection with services covered by this Agreement, the CONSULTANT must first secure the prior express written approval of the COUNTY. If subcontractors or other professional associates are required in connection with the services covered by this Agreement, CONSULTANT shall remain fully responsible for the services of subcontractors or other professional associates.

SECTION 18. INDEMNIFICATION OF COUNTY. The CONSULTANT agrees to hold harmless, replace, and indemnify the COUNTY, its commissioners, officers, employees, and agents against any and all claim, losses, damages or lawsuits for damages, arising from, allegedly arising from, or related to the provision of services hereunder by the CONSULTANT, whether caused by the CONSULTANT or otherwise. This hold harmless, release and indemnification shall include any claim based on negligence, action or inaction of the parties.

SECTION 19. INSURANCE.

(a) GENERAL. The CONSULTANT shall at the CONSULTANT's own cost, procure the insurance required under this Section.

(1) The CONSULTANT shall furnish the COUNTY with a Certificate of Insurance signed by an authorized representative of the insurer evidencing the insurance required by this Section (Professional Liability, Workers' Compensation/Employer's Liability, Commercial General Liability, and Business Auto Liability). The COUNTY, its officials, officers, and employees shall be named additional insured under the Commercial General Liability policy. The Certificate of Insurance shall provide that the COUNTY shall be given not less than thirty (30) days written notice prior to the cancellation or restriction of coverage. Until such time as the insurance is no longer required to be maintained by the CONSULTANT, the CONSULTANT shall provide the COUNTY with a renewal or replacement Certificate of Insurance not less than thirty (30) days before expiration or replacement of the insurance for which a previous certificate has been provided.

(2) The Certificate shall contain a statement that it is being provided in accordance with the Agreement and that the insurance is in full compliance with the requirements of the Agreement. In lieu of the statement on the Certificate, the CONSULTANT shall, at the option of the COUNTY submit a sworn, notarized statement from an authorized representative of the insurer that the Certificate is being provided in accordance with the Agreement and that the insurance is in full compliance with the requirements of the Agreement.

(3) In addition to providing the Certificate of Insurance, if required by the COUNTY, the CONSULTANT shall, within thirty (30) days after receipt of the request, provide the COUNTY with a certified copy of each of the policies of insurance providing the coverage required by

this Section.

(4) Neither approval by the COUNTY nor failure to disapprove the insurance furnished by a CONSULTANT shall relieve the CONSULTANT of the CONSULTANT's full responsibility for performance of any obligation including CONSULTANT indemnification of COUNTY under this Agreement.

(b) INSURANCE COMPANY REQUIREMENTS. Insurance companies providing the insurance under this Agreement must meet the following requirements:

(1) Companies issuing policies other than Workers' Compensation, must be authorized to conduct business in the State of Florida and prove same by maintaining Certificates of Authority issued to the companies by the Department of Insurance of the State of Florida. **The Certificate shall have this Agreement number clearly marked on its face.** Policies for Workers' Compensation may be issued by companies authorized as a group self-insurer by Section 440.57, Florida Statutes.

(2) In addition, such companies other than those authorized by Section 440.57, Florida Statutes, shall have and maintain a Best's Rating of "A" or better and a Financial Size Category of "VII" or better according to A.M. Best Company.

(3) If, during the period which an insurance company is providing the insurance coverage required by this Agreement, an insurance company shall: 1) lose its Certificate of Authority, 2) no longer comply with Section 440.57, Florida Statutes, or 3) fail to maintain the requisite Best's Rating and Financial Size Category, the CONSULTANT shall, as soon as the CONSULTANT has knowledge of any such circumstance, immediately notify the COUNTY and immediately replace the insurance coverage provided by the insurance company with a different insurance company meeting the requirements of this Agreement. Until such time as

acceptable to the COUNTY the CONSULTANT shall be deemed to be in default of this Agreement.

(c) SPECIFICATIONS. Without limiting any of the other obligations or liability of the CONSULTANT, the CONSULTANT shall, at the CONSULTANT's sole expense, procure, maintain and keep in force amounts and types of insurance conforming to the minimum requirements set forth in this subsection. Except as otherwise specified in the Agreement, the insurance shall become effective prior to the commencement of work by the CONSULTANT and shall be maintained in force until the Agreement completion date. The amounts and types of insurance shall conform to the following minimum requirements.

(1) Workers' Compensation/Employer's Liability.

(A) The CONSULTANT's insurance shall cover the CONSULTANT for liability which would be covered by the latest edition of the standard Workers' Compensation Policy, as filed for use in Florida by the National Council on Compensation Insurance, without restrictive endorsements. The CONSULTANT will also be responsible for procuring proper proof of coverage from its subcontractors of every tier for liability which is a result of a Workers' Compensation injury to the subcontractor's employees. The minimum required limits to be provided by both the CONSULTANT and its subcontractors is outlined in subsection (c) below. In addition to coverage for the Florida Workers' Compensation Act, where appropriate, coverage is to be included for the United States Longshoremen and Harbor Workers' Compensation Act, Federal Employers' Liability Act and any other applicable federal or state law.

(B) Subject to the restrictions of coverage found in the standard Workers' Compensation Policy, there shall be no maximum limit on the amount of coverage for liability imposed by the Florida Workers' Compensation Act, the United States Longshoremen's and Harbor

Workers' Compensation Act, or any other coverage customarily insured under Part One of the standard Workers' Compensation Policy.

(C) The minimum amount of coverage under Part Two of the standard Workers' Compensation Policy shall be:

$500,000.00	(Each Accident)
$500,000.00	(Disease-Policy Limit)
$500,000.00	(Disease-Each Employee)

(2) Commercial General Liability.

(A) The CONSULTANT's insurance shall cover the CONSULTANT for those sources of liability which would be covered by the latest edition of the standard Commercial General Liability Coverage Form (ISO Form CG 00 01), as filed for use in the State of Florida by the Insurance Services Office, without the attachment of restrictive endorsements other than the elimination of Coverage C, Medical Payment and the elimination of coverage for Fire Damage Legal Liability.

(B) The minimum limits to be maintained by the CONSULTANT (inclusive of any amounts provided by an Umbrella or Excess policy) shall be as follows:

	LIMITS
General Aggregate	$Three (3) Times the Each Occurrence Limit
Personal & Advertising Injury Limit	$1,000,000.00
Each Occurrence Limit	$1,000,000.00

(3) Professional Liability Insurance. The CONSULTANT shall carry limits of not less than ONE MILLION AND NO/100 DOLLARS ($1,000,000.00).

(4) Business Auto Policy.

(A) The CONSULTANT's insurance shall cover the CONSULTANT for those sources of liability which would be covered by Part IV of the latest edition of the standard Business Auto Policy (ISO Form

CA 00 01), as filed for use in the State of Florida by the Insurance Services Office, without the attachment of restrictive endorsements. Coverage shall include owned, non-owned and hired autos.

(B) The minimum limits to be maintained by the CONSULTANT (inclusive of any amounts provided by an Umbrella or Excess policy) shall be per accident combined single limit for bodily injury liability and property damage liability. If the coverage is subject to an aggregate, the CONSULTANT shall maintain separate aggregate limits of coverage applicable to claims arising out of or in connection with the work under this Agreement. The separate aggregate limits to be maintained by the CONSULTANT shall be a minimum of three (3) times the per accident limit required and shall apply separately to each policy year or part thereof.

(C) The minimum amount of coverage under the Business Auto Policy shall be:

	LIMITS
Each Occurrence Bodily Injury and Property Damage Liability Combined	$500,000.00

(d) COVERAGE. The insurance provided by CONSULTANT pursuant to this Agreement shall apply on a primary basis and any other insurance or self-insurance maintained by the COUNTY or the COUNTY's officials, officers, or employees shall be excess of and not contributing with the insurance provided by or on behalf of the CONSULTANT.

(e) OCCURRENCE BASIS. The Workers' Compensation Policy and the Commercial General Liability required by this Agreement shall be provided on an occurrence rather than a claims-made basis. The Professional Liability insurance policy must either be on an occurrence basis, or, if a claims-made basis, the coverage must respond to all claims reported within three (3) years following the period for which coverage

is required and which would have been covered had the coverage been on an occurrence basis.

(f) OBLIGATIONS. Compliance with the foregoing insurance requirements shall not relieve the CONSULTANT, its employees or agents of liability from any obligation under a Section or any other portions of this Agreement.

SECTION 20. ALTERNATIVE DISPUTE RESOLUTION (ADR).

(a) In the event of a dispute related to any performance or payment obligation arising under this Agreement, the parties agree to exhaust COUNTY ADR procedures prior to filing suit or otherwise pursuing legal remedies. COUNTY ADR procedures for proper invoice and payment disputes are set forth in Section 55.1, "Prompt Payment Procedures," Seminole County Administrative Code. Contract claims include all controversies, except disputes addressed by the "Prompt Payment Procedures," arising under this Agreement with ADR procedures set forth in Section 220.102, "Contract Claims," Seminole County Code.

(b) CONSULTANT agrees that it will file no suit or otherwise pursue legal remedies based on facts or evidentiary materials that were not presented for consideration in the COUNTY ADR procedures set forth in subsection (a) above of which the CONSULTANT had knowledge and failed to present during the COUNTY ADR procedures.

(c) In the event that COUNTY ADR procedures are exhausted and a suit is filed or legal remedies are otherwise pursued, the parties shall exercise best efforts to resolve disputes through voluntary mediation. Mediator selection and the procedures to be employed in voluntary mediation shall be mutually acceptable to the parties. Costs of voluntary mediation shall be shared equally among the parties participating in the mediation.

SECTION 21. REPRESENTATIVES OF THE COUNTY AND THE CONSULTANT.

(a) It is recognized that questions in the day-to-day conduct of performance pursuant to this Agreement will arise. The COUNTY, upon request by the CONSULTANT, shall designate in writing and shall advise the CONSULTANT in writing of one (1) or more of its employees to whom all communications pertaining to the day-to-day conduct of this Agreement shall be addressed. The designated representative shall have the authority to transmit instructions, receive information and interpret and define the COUNTY's policy and decisions pertinent to the work covered by this Agreement.

(b) The CONSULTANT shall, at all times during the normal work week, designate or appoint one or more representatives of the CONSULTANT who are authorized to act in behalf of and bind the CONSULTANT regarding all matters involving the conduct of the performance pursuant to this Agreement and shall keep the COUNTY continually and effectively advised of such designation.

SECTION 22. ALL PRIOR AGREEMENTS SUPERSEDED. This document incorporates and includes all prior negotiations, correspondence, conversations, agreements or understandings applicable to the matters contained herein and the parties agree that there are no commitments, agreements or understandings concerning the subject matter of this Agreement that are not contained or referred to in this document. Accordingly, it is agreed that no deviation from the terms hereof shall be predicated upon any prior representations or agreements, whether oral or written.

SECTION 23. MODIFICATIONS, AMENDMENTS OR ALTERATIONS. No modification, amendment or alteration in the terms or conditions contained herein shall be effective unless contained in a written document executed with the same formality and of equal dignity herewith.

SECTION 24. INDEPENDENT CONTRACTOR. It is agreed that nothing herein contained is intended or should be construed as in any manner creating or establishing a relationship of co-partners between the parties, or as constituting the CONSULTANT (including its officers, employees, and agents) the agent, representative, or employee of the COUNTY for any purpose, or in any manner, whatsoever. The CONSULTANT is to be and shall remain forever an independent contractor with respect to all services performed under this Agreement.

SECTION 25. EMPLOYEE STATUS. Persons employed by the CONSULTANT in the performance of services and functions pursuant to this Agreement shall have no claim to pension, workers' compensation, unemployment compensation, civil service or other employee rights or privileges granted to the COUNTY's officers and employees either by operation of law or by the COUNTY.

SECTION 26. SERVICES NOT PROVIDED FOR. No claim for services furnished by the CONSULTANT not specifically provided for herein shall be honored by the COUNTY.

SECTION 27. PUBLIC RECORDS LAW. CONSULTANT acknowledges COUNTY's obligations under Article I, Section 24, Florida Constitution and Chapter 119, Florida Statutes, to release public records to members of the public upon request. CONSULTANT acknowledges that COUNTY is required to comply with Article I, Section 24, Florida Constitution and Chapter 119, Florida Statutes, in the handling of the materials created under this Agreement and that said statute controls over the terms of this Agreement.

SECTION 28. COMPLIANCE WITH LAWS AND REGULATIONS. In providing all services pursuant to this Agreement, the CONSULTANT shall abide by all statutes, ordinances, rules, and regulations pertaining to, or regulating the provisions of, such services, including those now in

effect and hereafter adopted. Any violation of said statutes, ordinances, rules, or regulations shall constitute a material breach of this Agreement, and shall entitle the COUNTY to terminate this Agreement immediately upon delivery of written notice of termination to the CONSULTANT.

SECTION 29. NOTICES. Whenever either party desires to give notice unto the other, it must be given by written notice, sent by registered or certified United States mail, with return receipt requested, addressed to the party for whom it is intended at the place last specified and the place for giving of notice shall remain such until it shall have been changed by written notice in compliance with the provisions of this Section. For the present, the parties designate the following as the respective places for giving of notice, to-wit:

FOR COUNTY:

Seminole County Environmental Services
500 W. Lake Mary Blvd.
Sanford, FL 32773

FOR CONSULTANT:

PBS&J
482 S. Keller Rd.
Orlando, FL 32810-6101

SECTION 30. RIGHTS AT LAW RETAINED. The rights and remedies of the COUNTY, provided for under this Agreement, are in addition and supplemental to any other rights and remedies provided by law.

IN WITNESS WHEREOF, the parties hereto have made and executed this Agreement on the date below written for execution by the COUNTY.

ATTEST:

_____
KERMIT L. PRIME, JR.
Senior Vice-President

(CORPORATE SEAL)

PBS&J

By:_____
ROBERT A. MORRELL
Vice-President

Date:_____

ATTEST:

BOARD OF COUNTY COMMISSIONERS
SEMINOLE COUNTY, FLORIDA

_____
MARYANNE MORSE
Clerk to the Board of
County Commissioners of
Seminole County, Florida.

By:_____
DARYL G. MCLAIN, Chairman

Date:_____

For use and reliance
of Seminole County only.
Approved as to form and
legal sufficiency.

As authorized for execution by
the Board of County Commissioners
at their _____, 20___
regular meeting.

_____
County Attorney

AC/lpk
7/18/03
rfp-5144-~~PEC~~ PBSD
3 Attachments:
Exhibit "A"- Scope of Services
Exhibit "B"- Sample Work Order
Exhibit "C"- Rate Schedule

Engineering and Professional Services Agreement For Water Treatment Plants, Distribution Systems Improvement and Operations

Scope

Consultant shall perform various general consulting and engineering services related to improvements to the County's ten water treatment plants and water distribution systems. Services will include, but are not limited to the following: buildings, chemical feed systems, chemical sampling and analysis, control systems and telemetry, electrical power, electronic planning/analysis tools, evaluations and reports, hydraulic analysis, interconnects, pipelines, plant studies, pumps, remote monitoring and testing, service lines, stormwater and drainage system, structures and building improvements, system studies, telemetry, wells, and yard and distribution piping.

The services to be performed may include surveying, design, permitting, bidding, construction inspection and startup. During construction services, the consultant's project manager and/or field representative shall be available at all times via cellular telephone.

EXHIBIT "B"

WORK ORDER
FOR
CONSULTANT SERVICES AGREEMENT (PS-5144-03/BJC)
PROFESSIONAL AND ENGINEERING SERVICES FOR WATER TREATMENT PLANTS, DISTRIBUTION SYSTEMS IMPROVEMENT AND OPERATIONS

WORK ORDER NO.: SAMPLE

PURCHASE ORDER NO.: _____ (For billing purposes only, to be assigned by COUNTY after execution.)

PROJECT:

COUNTY: **SEMINOLE COUNTY**, a political subdivision of the State of Florida.

CONSULTANT: **PBS&J**

CONSULTANT'S ADDRESS: 482 S. Keller Road
Orlando, Florida 32810-6101

Execution of the Work Order by COUNTY shall serve as authorization for the CONSULTANT to provide for the above project, professional services as set out in the Scope of Services attached as Exhibit "A," to that certain Agreement of _____ between the COUNTY and the CONSULTANT and further delineated in the specifications, conditions and requirements stated in the following listed documents which are attached hereto and made a part hereof.

ATTACHMENTS:

[ ] DRAWINGS/PLANS/SPECIFICATIONS
[ ] SCOPE OF SERVICES
[ ] SPECIAL CONDITIONS
[ ] _____

The CONSULTANT shall provide said services pursuant to this Work Order, its attachments and the above-referenced Agreement which is incorporated herein by reference as if it had been set out in its entirety. Whenever the Work Order conflicts with said Agreement, the Agreement shall prevail.

TERM: This Work Order shall terminate upon completion of the Scope of Services or _____ from the date of execution,

whichever comes first.

METHOD OF COMPENSATION:

(a) This Work Order is issued on a:

[ ] FIXED FEE BASIS
[ ] TIME BASIS METHOD WITH A NOT-TO-EXCEED AMOUNT
[ ] TIME BASIS METHOD WITH A LIMITATION OF FUNDS AMOUNT

(b) If the compensation is based on a "Fixed Fee Basis," then the CONSULTANT shall perform all work required by this Work Order for the sum of _____ DOLLARS ($_____). In no event shall the CONSULTANT be paid more than the Fixed Fee Amount.

(c) If the compensation is based on a "Time Basis Method" with a Not-to-Exceed Amount, then the CONSULTANT shall perform all work required by this Work Order for a sum not exceeding _____ DOLLARS ($_____). The CONSULTANT's compensation shall be based on the actual work required by this Work Order.

(d) If the compensation is based on a "Time Basis Method" with a Limitation of Funds Amount, then the CONSULTANT is not authorized to exceed the Limitation of Funds amount of _____ DOLLARS ($_____) without prior written approval of the COUNTY. Such approval, if given by the COUNTY, shall indicate a new Limitation of Funds amount. The CONSULTANT shall advise the COUNTY whenever the CONSULTANT has incurred expenses on this Work Order that equals or exceeds eighty percent (80%) of the Limitation of Funds amount. The COUNTY shall compensate the CONSULTANT for the actual work performed under this Work Order.

Payment to the CONSULTANT shall be made by the COUNTY in strict accordance with the payment terms of the above-referenced Agreement.

It is expressly understood by the CONSULTANT that this Work Order, until executed by the COUNTY, does not authorize the performance of any services by the CONSULTANT and that the COUNTY, prior to its execution

of the Work Order, reserves the right to authorize a party other than the CONSULTANT to perform the services called for under this Work Order if it is determined that to do so is in the best interest of the COUNTY.

IN WITNESS WHEREOF, the parties hereto have made and executed this Work Order on this _____ day of _____, 20_____, for the purposes stated herein.

ATTEST:

_____
KERMIT L. PRIME, JR.
Senior Vice-President

(CORPORATE SEAL)

PBS&J

By:_____
ROBERT A. MORRELL
Vice-President

Date:_____

ATTEST:

_____
MARYANNE MORSE
Clerk to the Board of
County Commissioners of
Seminole County, Florida.

For use and reliance
of Seminole County only.
Approved as to form and
legal sufficiency.

_____
County Attorney

BOARD OF COUNTY COMMISSIONERS
SEMINOLE COUNTY, FLORIDA

By:_____
DARYL G. MCLAIN, Chairman

Date:_____

As authorized for execution by
the Board of County Commissioners
at their _____, 20____
regular meeting.

EXHIBIT C

RATE SCHEDULE