DATE OF C	Mark all pack	ages and papers with cont	tract and/or ander mu									
						BPA NO		6. SHIP T	<u></u>			
ODDEE		1G T 0 2055	2. CONTRACT NO. GS35F44530	(alany) G		a. NAME OF CON		6. SHIP I		····		
3. ORDER NO. MODIFICATION NO. 4. REQUISITION/REFERENCE NO. CIO-05-345				10.	U.S. Nuclear Regulatory Commission Office of Information Systems (OIS)							
ISSUING O	FFICE (Addres	s correspondence to)			<u> </u>	b. STREET ADDR	ESS			•		
Div. c	of Contra		ssion			Attn: Hel	len Hughe	s, Mail Sto	p: T6-F3	3		
Attn: H. (Eddie) Colón, Jr. Mail Stop T-7-I-2								d. STATE e. ZIP CODE		DE		
Washin	ngton, DC	20555				Washington			DC 20555		55	
	·		TO:			f. Ship Via						
	CONTRACTOR											
CEXEC				······				8. TYPE OF O				<u></u>
ATTN:	BARRY T.					a. PURCHASE X b. DI				DELIVERY		
SENTOR STREET A		ESIDENT, OPERAT	1005			- Reference your Except for b				alling instructions on the reverse, this k order is subject to instructions		
		PARK DR STE 60	0			conditions specified on both sides of this order contained or				n this side only of this form and is		
СПУ		<u> </u>	le.s	TATE	1. ZIP CODE	and on the atlache delivery as indicate		nciuding		ect to the terms and conditions -numbered contract.		
RESTON	1		vz		201911555							
		OPRIATION DATA	-200. 21007.	2528. 2		10. REQUISITION		CIO	· _			
(FFS	105708	92C) 510-15-300 27C) 510-15-300	-329; J1227;	252A; 3	31X0200.510 OB	LIGATE: \$ 1	17,910.22	OIS/I	COD/DDB			
		D AMOUNT:			•••••••••	\$18	31,410.22		12508			
	BUSINESS CLASSIFICATION (Check appropriate box(es)) . SMALL X b. OTHER THAN SMALL C. DISA							12.F.O.B. POINT Destination				
						UISABLED						
d. WOM	EN-OWNED	•	. HUBZone		I. EMERGING	3 SMALL		OWNED	ł			
		13. PLACE OF		·····	14. GOVERNMENT B	L NO.		R TO F.O.B. POINT	·	16. DISCOUNT T	ERMS	
INSPECTIC		b. ACCEF			1	ON OR BEFORE (Date) 07/25/05 - 10/3		31/05 NET 30				
Rockvi	lle, MD	R	ockville, MD		<u> </u>				·			
				17	SCHEDULE (See rever	rse for Rejections)						1
TEM NO.			SUPPLIES OR SEF	RVICES			ORDERED	UNIT	UNIT	AMOUR	ά	QUAN
(A)			(B)				(C)	(D)	(E)	(F)		(G)
		rder No. 002 ent ID/IQ Delivery (				ng"						
	i							See CONT	INUATION	Page		
		ction confirms t										
		CEXEC on July 25, 2005 to begin work under the subject order, effective July 25, 2005 with a temporary ceiling										
	\$18,00											
		ordance with Sec										
		definitizes Tas										
	performed in accordance with the enclosed Statement of the terms and conditions of ID/IQ Delivery Order No. 1					R-33-05-345						]
	and GSA Schedule No. GS-35F-4453G, and at the prices a in the SCHEDULE (Refer to Page 2).					tated						
						rough						
	Task Order No. 002 shall be effective July 25, 2005 th October 31, 2005 with a total cost ceiling of \$181,410											
	Contin	ued on Page 2		•								
		-										
		18. SHIPPING POINT		19. GRO	SS SHIPPING WEIGHT		20. INVOIC	E NO.				
		<u> </u>				··				4.		4-1
		a. NAME	·	21. MAIL	INVOICE TO:					\$181.4	110.22	17(t TOT
	BILLING ICTIONS	U.S. Nuclea	r Regulatory									(Co pag
C	ON ÆRSE	b. STREET ADDRESS (or	P.O. Box)		- /-1-2							<u> </u>
ALV.		Attn: (DR-3	3-05-345-002	:)						1		17(I) GRA
		C. CITY				d. STATE	e. ZIP COD			1		TOT
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	STATES OF AN	ERTA )	11 -				23. NAME	Typod) ert B. Webb				
BY (Sig	mature)	KH/	v - 🗸	: •				tracting Of	ficer			
		EMUOI"	• •	•.	·			TITLE: CONTRAC	TING/ORDER			, 3/2005 CFR 6

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# DR-33-05-345, Task Order No. 002

#### ORDER FOR SUPPLIES OR SERVICES **SCHEDULE - CONTINUATION**

	: Mark all packages and papers with contract and/or order numbers. DER CONTRACT NO.		ORDER N			
DATE OF O	GS35F4453G		ORDERN		5-345-002	• -
ITEM NO. (A)	SUPPLIES OR SERVICES (B)	QUANTITY ORDERED (C)	דואט ס)	UNIT PRICE (E)		QUANTITY ACCEPTED (G)
001	SENIOR TECHNICAL WRITER (GSA CLIN TW-01-H: Senior Technical Writer)	and the second			\$3,986.40	
002	PROJECT MANAGER (GSA CLIN SM-02-H: Subject Matter Specialist)				\$96,043.86	
003	SUBJECT MATTER SPECIALIST(S) (GSA CLIN SM-02-H: Subject Matter Specialist)				\$78,693.12	.
004	MANAGING COMM. ENGINEER (GSA CLIN CE-D1-H: Managing Comm. Engineer)				\$2,686.84	
	TOTAL ESTIMATED AMOUNT (CEILING)\$181,410.	.22				
	Reference is made to your proposal dated 6/17/2005, in response to this effort.			ł		
	This action obligates FY2C05 funds in the amount of \$181,4;	10.22.				
	ACCEPTED:					
	Guil T. Parmentier, CFO					
	Abel Alamenter \$251	as				
					1	
						1
<u>,</u>						
		DRWARD TO 1ST PAG	E (ITEM 1	7(H))	\$181,410.22	

## ADDITIONAL TASK ORDER TERMS AND CONDITIONS

## A.1 CONSIDERATION AND OBLIGATION

(a) The total estimated amount of this Task Order(ceiling) for the products/services ordered, delivered, and accepted under this contract is <u>\$181,410.22</u>. The Contracting Officer may unilaterally increase this amount as necessary for orders to be placed with the contractor during the contract period provided such orders are within any maximum ordering limitation prescribed under this contract.

(b) The amount presently obligated with respect to this Task Order is <u>\$181,410.22</u>. This obligated amount may be unilaterally increased from time to time by the Contracting Officer by written modification to this Task Order. The obligated amount shall, at no time, exceed the Task Order ceiling as specified in paragraph (a) above. When and if the amount(s) paid and payable to the Contractor hereunder shall equal the obligated amount, the Contractor shall not be obligated to continue performance of the work unless and until the Contracting Officer shall increase the amount obligated with respect to this Task Order. Any work undertaken by the Contractor in excess of the obligated amount specified above is done so at the Contractor's sole risk.

# DELIVERY ORDER NO. DR-33-05-345 TASK ORDER NO. 002

## STATEMENT OF WORK

#### Title: NRC LAN/WAN Load Testing

**Background:** The Nuclear Regulatory Commission (NRC) has implemented an upgraded network infrastructure that is capable of handling 1 gigabit/sec of data across the backbone and up to 100megabits/sec to the desktops at HQ. 100Mbits in the Regions, and 256Kbits/sec at the resident sites. The NRC requests that the current LAN/WAN infrastructure be tested to verify data throughput and determine the real time data load handling characteristics of the network.

**Objective:** To provide a report detailing the results of the NRC LAN/WAN capacity through the use of live data load testing to all points of the network.

**Requirements:** Establish testing criteria and testing methodology to accurately define that NRC's LAN/WAN capacity. The testing shall include:

- 1. Headquarters (HQ) backbone devices (servers) to HQ desktops
- 2. HQ to Regional servers
- 3. HQ to Regional workstations (WS)
- 4. HQ servers to resident PCs
- 5. Regional servers to local regional workstations
- 6. Regional servers to resident PCs

Meetings/Travel: As necessary/Only Local Travel in anticipated.

Deliverables	Estimated Delivery Schedule
Project Plan	2 weeks after award
Project Schedule	3 weeks after award
Report designating and identifying test criteria equipment necessary and data models	Date TBD in Project Schedule
Final report detailing test results and LAN/WAN capacity with choke points and bottlenecks identified	October 31, 2005

Period of Performance: July 25, 2005 through the October 31, 2005