- **			OR	DER FOR	SUPPL	LIES OR S	ERVICES	S				PAGE	OF PAGES	
IMPORTANT:	Mark all packages a	nd papers with co	ntract and/or ord	er numbers.		BP	A NO.					1	3	
1. DATE OF O	DATE OF ORDER SEP 1 8 2009 2. CONTRACT NO. (If any) NRC-04-07-112				6. SHIP TO:									
3. ORDER NO.	The second secon						a. NAME OF CONSIGNEE							
NRC-TO	RES-07-112					U.S. Nuclear Regulatory Commission b. STREET ADDRESS								
U.S. No Div. O Attn:	FFICE (Address corres uclear Regular f Contracts Sharon M. Lin top: TWB-01-	atory Comm.	ission				c. CITY	·		····	d. STAT	1	ZIP CODE	
	gton, DC 205	55	 				Washin	gton ———		<u> </u>		DC 20555		
a.NAME OF C	ONTRACTOR		7. TO:				f. SHIP VIA					و این		
	OELLER & ASS	OCIATES, I	NC.				8. TYPE OF ORDER							
b. COMPANY	NAME						REFERENCE YOUR E				Except for billi	X b. DELIVERY Except for billing instructions on the reverse, this delivery order is subject to instructions		
c. STREET AD 1835 T	DDRESS ERMINAL DR S	TE 200 .	,				conditions specified on both sides of this order and on the attached sheet, if any, including issu				contained on t issued subject	sinvery order is assigned to instructions on this side only of this form and is sued subject to the terms and conditions the above-numbered contract.		
d. CITY RICHLA		TION DATA		e. STATE WA	f. ZIP COI 99354		10. REQUISITIONING OFFICE RES							
B&R No Approp	NG AND APPROPRIA : 960-15-171 riation No: 928304120	-277, Job 31x0200.96		e: \$32,86			IV. REQUISI	HONING OFFIC	Je Kuo					
	S CLASSIFICATION (C									12	2. F.O.B. POINT			
a. SMAL	<u>.</u>	X	b. OTHER THAN	SMALL		c. DISADVANTA	GED g. SERVICE-			Destina	Destination			
d, WOM	EN-OWNED		e. HUBZone			f. EMERGING SM	MALIBUSINESS	i	DISABLED VETERAN- OWNED			,		
<u> </u>		13. PLACE C	OF .	<i></i>		14. GOVERNME	ENT B/L NO.	15. DELIVE	R TO F.O.B. P	OINT	16. DI	SCOUNT TER	MS	
a INSPECTION b. ACCEPTANCE N/A Destination Destination				A/N		ON OR BEFORE (Date) 10/16/2010 Net.30								
					17. SCHEDU	JLE (See reverse f	or Rejections)							
ITEM NO.			SUPPLIES O	R SERVICES				QUANTITY ORDERED (c)	UNIT (d)	UNIT PRICE (e)	АМ	OUNT (f)	QUANTITY ACCEPTED (g)	
	Task Order Regulatory Period of : Estimated : Fixed Fee: Total Estimated : Total Es	Guides 1. Performance Reimbursab .\$7,564.17	68.1 and 1 e: 9/18/09 le Cost: \$	- 10/17/1126,069.44	10 6 : \$133,0			20. INVOIC	DE NO.					
SEE BI		21. MAIL INVOICE TO: IAME Department of Interior / NBC										17(h) TOTAL (Cont. pages)		
	DN ERSE b. ST	NRCPayments@nbc.gov b.STREETADDRESS(orP.O.Box) Attn: Fiscal Services Branch - D2770 7301 W. Mansfield Avenue					d. STATE e. ZIP CODE CO 80235-2230				\$133,6	33.62	17(i). GRAND TOTAL	
22. UNITED S BY (Sign	TATES OF AMERICA nature)		non,	M.	, S.	(h.)		23. NAME Sha	(Typed) aron M. L	Office	er ORDERING OF	FICER		

Contract No.: NRC-04-07-112 Task Order No.: NRC-T014

Page 2 of 3

 In accordance with contract Clause G.4 2052.216-72 TASK ORDER PROCEDURES (OCT 1999) Task Order NRC-T014 is hereby definitized. This effort shall be performed in accordance with the attached Statement of Work (Attachment One).

- 2. Task Order NRC-T014 shall be in effect from September 18, 2009 through October 17, 2010.
- 3. The cost ceiling for this order shall be \$133,633.62 of which \$126,069.46 represents estimated reimbursable costs and the amount of \$7,564.17 represents the fixed fee.
- 4. This task order is being incrementally funded. The current obligation for this order is \$32,860.00. This is a not to exceed amount. Any work undertaken by the Contractor in excess of this obligation is done at the Contractor's risk.
- 5. The following individuals are considered key personnel and as such are essential to the successful performance of the work under Task Order NRC-T014:



Key personnel shall not be removed from the effort under this task order without compliance with contract Clause H.2 KEY PERSONNEL (JAN 1993).

6. Contacts for this task order:

Technical Monitor: Frank Talbot

(301) 492-3146

Project Officer:

John Ridgely (301) 251-7458

Alternate Project Officer:

Robert Carpenter

(301) 251-7483

Contracting Officer:

Sharon M. Lim

(301) 492-3624

7. The contractor shall be required to comply with the Contractor Spending Plan submitted on September 17, 2009 in the amount of \$133,633.62. The contractor shall immediately notify both the Contracting Officer and the Project Officer, in writing, if the estimated monthly amounts stated in the Contractor Spending Plan change at any time during the period of performance. The contractor shall be required to submit an updated Contractor Spending Plan upon request.

Contract No.: NRC-04-07-112 Task Order No.: NRC-T014

Page 3 of 3

8. The issuance of Task Order NRC-T014 does not amend any of the terms and conditions of Contract No.: NRC-04-07-112.

ACCEPTANCE:

Signature

Contract Specialist

Title

STATEMENT OF WORK

NRC Regulatory Guide Revision Contracts

Task Order No. 14

Developing the Technical Basis for Revising Regulatory Guides 1.68.1 and 1.68.3

BACKGROUND

Regulatory Guide 1.68.1, "Preoperational and Initial Startup Testing of Feedwater and Condensate Systems for Boiling Water Reactor Power (BWR) Plants," dated January 1977, provides guidance acceptable to the NRC staff on preoperational and startup testing of condensate and feedwater systems in BWRs and establishes a format for testing these systems.

Regulatory Guide 1.68.3, "Preoperational Testing of Instrumentation and Control Air Systems," dated April 1982, provides guidance acceptable to the NRC staff on preoperational testing of instrument and control air systems and establishes a format for testing these systems.

Since the issuance of these two Regulatory Guides, the regulations have been revised. The purpose of this task order is to update both Regulatory Guides to reflect the new requirements in the regulations, enhance or enlarge the scope (as appropriate), and to identify and propose updates to references within the Regulatory Guides.

WORK SCOPE FOR THIS TASK

Under this task order the contractor shall develop the technical basis for revising Regulatory Guides 1.68.1 and 1.68.3. The revision of Regulatory Guides 1.68.1 and 1.68.3 is to update the guidance for developing preoperational and startup testing of the condensate and feedwater systems and instrument and control air systems, respectively, based on lessons learned since the initial version of the Regulatory Guide was published. Throughout the revision process the contractor shall support presentations [e.g., public meetings and the Advisory Committee on Reactor Safeguards (ACRS)], respond to comments (from the public, staff, and ACRS), and provide additional support suitable for the Regulatory Guide revisions, as needed. The contractor shall propose suitable text for the preparation of the Regulatory Guide revisions. References to guidance and other relevant documents will be updated to reflect the most current and applicable versions. The contractor shall respond to comments, provide assistance in preparation of presentations, and provide technical support to produce the Regulatory Guide revisions.

Task 1 – Kickoff for Revising Regulatory Guide 1.68.1

Upon award of this task order, the NRC Project Officer (PO) and the contractor shall agree on the earliest mutually agreeable date and time for the kickoff meeting. The contractor's project manager and technical lead shall attend the kickoff meeting at NRC

Headquarters in Rockville, Maryland. The contractor shall review and evaluate relevant information and be prepared to discuss it at the kickoff meeting with the NRC. Seven business days prior to the kickoff meeting, the contractor shall provide to the NRC PO a pre-kick-off meeting summary of its reviews in the context of development of a revised Regulatory Guide. At the kickoff, the NRC technical lead will describe the important issues related to developing the NUREG/CR report to support development of a revised Regulatory Guide.

Within five working days of the kickoff meeting the contractor shall provide a kick-off meeting summary to the Project Officer that summarizes the outcomes of the kickoff meeting, including clarification of the contractor's understanding of the work to be performed. The NRC staff will provide timely review, comment, and approval of this summary.

Task 2 – Technical Bases for Revising Regulatory Guide 1.68.1

The purpose of Regulatory Guide 1.68.1 is to provide guidance for developing preoperational and startup testing plans for the condensate and feedwater systems. Regulatory Guide 1.68.1 is to be revised based on lessons learned since the initial version of the Regulatory Guide was published. References to guidance and other relevant documents shall be updated to reflect the most current and applicable versions.

Specifically, the Regulatory Guide update needs to be consistent with the state of the art (as appropriate). The contractor shall consider the following areas and propose changes, as appropriate.

- 1. Are the current references applicable?
- 2. Does the Regulatory Guide accurately and appropriately reflect the current requirements in the regulations?
- 3. Are there new regulations or Regulatory Guides that may have an impact on the organization or content of preoperational and startup tests for condensate and feedwater system in BWRs and PWRs and, thus, should be referenced?

For example, Title 10 of the *Code of Federal Regulations* (CFR) Part 52 contains requirements for combined licensees to complete a preoperational and startup test program. In addition, preoperational testing activities overlap with the requirements in 10 CFR 52.103 for completion of inspections, tests and analyses and acceptance criteria (ITAAC). The Regulatory Guide shall be revised to reference new requirements for completion of preoperational testing and ITAAC on condensate and feedwater system for both BWRs and PWRs including digital instrumentation and control on the condensate and feedwater system.

The Regulatory Guide shall be revised to include PWR operating experience issues associated with the condensate and feedwater systems including digital

instrumentation and controls (I&C) used on the condensate and feedwater system.

4. Do the methods and techniques discussed in the Regulatory Guide reflect the current best practices?

For example, there is no regulatory position in Regulatory Guide1.68.1 on preoperational and startup testing of digital instrumentation and control on the condensate and feedwater system for both BWRs and PWRs.

5. Have there been any additional regulatory experiences and/or changes in the regulatory position that should be included in an updated Regulatory Guide?

For each document (reference, guidance document (except other Regulatory Guides), code, and standard) that is proposed to be replaced with an updated version, the contractor shall prepare a table comparing all of the items (tables, charts, features, requirements, criteria, guidance, etc.) in the original document and the proposed updated document. The contractor shall provide a discussion for each item as to its applicability and acceptability. The discussion on acceptability shall include, but is not limited to, an assessment of the effect of adding or reducing conservatism, or increasing or decreasing safety or safety margin.

After NRC concurrence, the contractor shall draft the technical basis for the revision of the Regulatory Guide in a technical basis report as a NUREG/CR (in the NUREG report format) for the development of the revised Regulatory Guide. This report shall include a discussion of the work performed, proposed regulatory positions, a regulatory analysis, the rationale for all positions, modifications, and additions proposed, and all supporting tables, lists, figures and appendices. The report shall be sufficiently complete that someone not familiar with the work can follow the discussion, understand the basis and rationale, and reach the same conclusions. The regulatory analysis shall conform to the guidance specified in NUREG/BR-0058, Revision 4, "Regulatory Analysis Guidelines of the U.S. Nuclear Regulatory Commission."

The contractor shall prepare the technical basis report (in the NUREG report format) in accordance with the Presidential memorandum on plain language (63 FR 31883, June 10, 1998). Preparation of the technical basis shall include a "Level 2" technical edit to correct the following problems:

- Misspelled words
- Subject/verb disagreement
- Incomplete sentences
- Punctuation errors
- Typographical errors
- Poor word choices or usage
- Poor syntax
- Overuse of the passive voice

- Faulty parallelisms
- Misplaced modifiers
- Incomplete comparisons
- Inconsistent/incorrect use of symbols, terms, acronyms, and/or abbreviations
- Wordiness
- Overly complex sentences
- Errors in figures and tables, including inconsistencies with the text
- Use of references not available in the public domain

The contractor shall submit the draft report to the NRC PO for review by the NRC staff. The staff review is expected to typically take three weeks. Upon receipt of NRC comments, the contractor is to revise the draft report and resubmit the draft report within 30 days.

Task 3 – Support of Regulatory Guide 1.68.1

The contractor shall prepare slides or other briefing material and attend advisory committee or public meetings as requested. The contractor shall respond to comments from advisory committees and public meetings as requested. The contractor shall revise the technical basis as a result of advisory committee or public comments as requested.

Using comments from the public, staff, and ACRS obtained for the draft NUREG/CR, the contractor shall finalize the document, as directed by the staff, and provide the final NUREG/CR to the NRC.

The activities in Task 3 will typically be performed after Task 2 is completed.

Task 4 – Kickoff for Revising Regulatory Guide 1.68.3

Upon award of this task order, the NRC Project Officer (PO) and the contractor shall agree on the earliest mutually agreeable date and time for the kickoff meeting. The contractor's project manager and technical lead shall attend the kickoff meeting at NRC Headquarters in Rockville, Maryland. The contractor shall review and evaluate relevant information and be prepared to discuss it at the kickoff meeting with the NRC. Seven business days prior to the kickoff meeting, the contractor shall provide to the NRC PO a pre-kick-off meeting summary of its reviews in the context of development of a revised Regulatory Guide. At the kickoff, the NRC technical lead will describe the important issues related to developing the NUREG/CR report to support development of a revised Regulatory Guide.

Within five working days of the kickoff meeting the contractor shall provide a kick-off meeting summary to the Project Officer that summarizes the outcomes of the kickoff meeting, including clarification of the contractor's understanding of the work to be performed. The NRC staff will provide timely review, comment, and approval of this summary.

Task 5 – Technical Bases for Revising Regulatory Guide 1.68.3

The purpose of Regulatory Guide 1.68.3 is to provide guidance on developing preoperational testing plans for the instrument and control air systems. Regulatory Guide 1.68.3 is to be revised based on lessons learned since the initial version of the Regulatory Guide was published. References to guidance and other relevant documents shall be updated to reflect the most current and applicable versions.

Specifically, the Regulatory Guide update needs to be consistent with the state of the art (as appropriate). The contractor shall consider the following areas and propose changes, as appropriate.

- 1. Are the current references applicable?
- 2. Does the Regulatory Guide accurately and appropriately reflect the current requirements in the regulations?
- 3. Are there new regulations or Regulatory Guides that may have an impact on the organization or content of preoperational testing of instrument and control air systems and thus should be referenced?
 - For example, 10 CFR Part 52 contains requirements and guidance for combined licensees to complete a preoperational and startup test program. In addition, preoperational testing activities overlap with the requirements in 10 CFR 52.103 for completion of inspections, tests and analyses and acceptance criteria (ITAAC). Thus, the Regulatory Guide is to be revised to reference new requirements for completion of preoperational testing and ITAAC on instrument and control air systems.
- 4. Do the methods and techniques discussed in the Regulatory Guide reflect the current best practices?
- 5. Have there been any additional regulatory experiences and/or changes in the regulatory position that should be included in an updated Regulatory Guide?

For example, the Regulatory Guide identifies ANSI/ISA S7.3-1975 as an acceptable standard with respect to oil, water, and particulate matter contained in the product air. The quality should be verified by analyzing the air at the end of each feeder line using continuous flow techniques or by analyzing a discrete sample. There may be a more recent version of the ANSI/ISA standard. In this case, a comparison between the two versions is needed along with the contractor's recommendations.

For each document (reference, guidance document (except other Regulatory Guides), code, and standard) that is proposed to be replaced with an updated version, the contractor shall prepare a table comparing all of the items (tables, charts, features, requirements, criteria, guidance, etc.) in the original document and the proposed updated document. The contractor shall provide a discussion for each item as to its applicability

and acceptability. The discussion on acceptability shall include, but not limited to, an assessment of the effect of adding or reducing conservatism, or increasing or decreasing safety or safety margin.

After NRC concurrence, the contractor shall draft the technical basis for the revision of the Regulatory Guide in a technical basis report as a NUREG/CR (in the NUREG report format) for the development of the revised Regulatory Guide. This report shall include a discussion of the work performed, proposed regulatory positions, a regulatory analysis, the rationale for all positions, modifications, and additions proposed, and all supporting tables, lists, figures and appendices. The report shall be sufficiently complete that someone not familiar with the work can follow the discussion, understand the basis and rationale, and reach the same conclusions. The regulatory analysis shall conform to the guidance specified in NUREG/BR-0058, Revision 4, "Regulatory Analysis Guidelines of the U.S. Nuclear Regulatory Commission."

The contractor shall prepare the technical basis report (in the NUREG report format) in accordance with the Presidential memorandum on plain language (63 FR 31883, June 10, 1998). Preparation of the technical basis shall include a "Level 2" technical edit to correct the following problems:

- Misspelled words
- Subject/verb disagreement
- Incomplete sentences
- Punctuation errors
- Typographical errors
- Poor word choices or usage
- Poor syntax
- Overuse of the passive voice
- Faulty parallelisms
- Misplaced modifiers
- Incomplete comparisons
- Inconsistent/incorrect use of symbols, terms, acronyms, and/or abbreviations
- Wordiness
- Overly complex sentences
- Errors in figures and tables, including inconsistencies with the text
- Use of references not available in the public domain

The contractor shall submit the draft report for review by the NRC staff. The staff review is expected to typically take three weeks. Upon receipt of NRC comments, the contractor is to revise the draft report and resubmit the draft report within 30 days.

Task 6 - Support of Regulatory Guide 1.68.3

The contractor shall prepare slides or other briefing material and attend advisory committee or public meetings as requested. The contractor shall respond to comments

from advisory committees and public meetings as requested. The contractor shall revise the technical basis as a result of advisory committee or public comments as requested.

Using comments from the public, staff, and ACRS obtained for the draft NUREG/CR, the contractor shall finalize the document, as directed by the staff, and provide the final NUREG/CR to the NRC.

The activities in Task 6 will typically be performed after Task 5 is completed.

DELIVERABLES

The contractor shall be required to comply with the delivery schedule stated below. All deliverables shall be formatted and prepared using Microsoft Word for documentation and reports, Microsoft PowerPoint for briefings, and Microsoft Project for schedules.

The contractor shall provide the following deliverables:

Deliverable	Due Date
Technical Progress Report	Monthly by the 15 th day of the following month
Financial Status Report	Monthly by the 15 th day of the following month
Pre-Kick-Off Meeting Summary	7 working days prior to kick-off meeting
Kick-Off Meeting Summary and Action Items	Within 5 working days of the kick-off meeting
Initial Technical Basis Report (Task 2)	Within 3 months of the kick-off meeting
Revised Technical Basis Report (Task 2)	Within 30 days of receipt of comments
Final Technical Basis Report (Task 3)	Within 9 months of the kick-off meeting
Initial Technical Basis Report (Task 5)	Within 3 months of the kick-off meeting
Revised Technical Basis Report (Task 5)	Within 30 days of receipt of comments
Final Technical Basis Report (Task 6)	Within 9 months of the kick-off meeting

Technical Progress Report – shall meet the requirements of Clause F.3 - 2052.211-71 Technical Progress Reports (JAN 1993) of the base contract.

Financial Status Report – shall meet the requirements of Clause F.4 – 2052.211-72 Financial Status Report (OCT 1999) of the base contract.

Kick-Off Meeting Summary and Action Items – shall also reflect the contractor's understanding of the issues and the contractor's approach for the revision of Regulatory Guides 1.68.1 and 1.68.3.

Initial Technical Basis Report – shall be submitted by the above due date after the completion of Task 2.

Revised Technical Basis Report – shall be submitted by the above due date after the completion of Task 3.

Initial Technical Basis Report – shall be submitted by the above due date after the completion of Task 5.

Revised Technical Basis Report – shall be submitted by the above due date after the completion of Task 6.

All of the above deliverables shall be submitted in accordance with Clause F.6 Place of Delivery – Reports (JUN 1988) of the base contract.

Any deliverables rejected by the Project Officer shall be revised and resubmitted within 10 working days of notification from the Project Officer that the deliverable was rejected.

REQUIRED EXPERTISE

Technical staff proposed for this project shall include personnel that are recognized technical experts and have expertise in BWRs and PWRs in the following areas: condensate and feedwater system design, preoperational testing of instrument and control air systems, digital instrumentation and control systems with emphasis on its use in condensate and feedwater systems. The technical staff shall also have knowledge of initial test programs in nuclear power plants licensed under 10 CFR Part 50 and Part 52.

MATERIALS PROVIDED

Regulatory Guides 1.68.1 and 1.68.3 are available on the NRC's public web site at: http://www.nrc.gov/reading-rm/doc-collections/reg-guides/power-reactors/active/index.html.

Other references mentioned above are publically available in NRC's Code of Federal Regulations, Title 10, in ADAMS on NRC's public web site, or available from the specific standards organizations.

TRAVEL REQUIREMENTS

Travel is required to NRC headquarters to attend kickoff meetings, ACRS meetings, public meetings, and to discuss the contractor's work with the staff. It is anticipated that two people would attend each kickoff meeting and one person will attend each of the other two one-day meetings for each Regulatory Guide for a total of six person-meetings.

TASK MANAGER

The Task Manager for this Task Order is Frank Talbot (301) 492-3146.

CONTRACTOR SPENDING PLAN (CSP) - BASE PERIOD

Solicitation No.	RES-06-112		Perio	od of Performance: From	9/18/2009	To _	10/17/2010		
Contract No.	N/A			Total Estimated Costs (including fixed fee, if any) of the Proposed Contract/Task Order/Modification (to a contract or task order) at the time of proposal					
Task Order No.	14	Modification No.	5 the F						
Offeror/Contractor	r Name: <u>Da</u>	ade Moeller & Associates, Inc.		ract or task order) at the time nission. Does not include opt					
Provide cost detail	ils by month for the total	contract/task order/or task order	er modification						
Cost Elements	1st Month	2nd Month	3rd month	4th Month	5th Month	·, <u>6</u>	oth Month		
Direct Costs	\$ 10,043.24	\$ 10,043.24	\$ 10,043.24	\$ 10,043.24	\$ 10,043.24	·,	\$ 15,064.87		
Indirect Costs	\$ 2,563.70	\$ 2,563.70	\$ 2,563.70	\$ 2,563.70	\$ 2,563.70		\$ 3,845.55		
Total Estimated Costs including fixed fee if any	\$ 13,363.36	\$ 13,363.36	\$ 13,363.36	\$ 13,363.36	\$ 13,363.36	· 	\$ 20,045.04		
Projected Completion	10%	20%	30%	40%	50%	-	65%		
Cost Elements	7th Month	8th Month	9th Month	10th Month	11th Month	· 1	2th Month		
Direct Costs	\$ 2,008.65	\$ 2,008.65	\$ 10,043.24	\$ 9,038.92	\$ 5,021.62		\$ 2,008.65		
Indirect Costs	\$ 512.74	\$ 512.74	\$ 2,563.70	\$ 2,307.33	\$ 1,281.85	_	\$ <u>512.74</u>		
Total Estimated Costs including fixed fee if any	\$ 2,672.67	\$ 2,672.67	\$ 13,363.36	\$ 12,027.03	\$ 6,681.68	<u>.:</u>	\$ 2,672.67		
Projected Completion	67%	69%	79%	88%	93%		95%		

CONTRACTOR SPENDING PLAN (CSP) - BASE PERIOD

			•						
Solicitation No.	RES-06-112		Period o	of Performance: From	9/18/2009	To 10/17/2010			
Contract No.	N/A			- tim t d	tion of the site and site	\$ 133,633.62			
Task Order No.	14	Modification No. 5	the Prop	the Proposed Contract/Task Order/Modification (to a					
Offeror/Contractor	Name: <u>Dade</u>	Moeller & Associates, Inc.	contract or task order) at the time of proposal submission. Does not include options.						
Provide cost detail	ls by month for the total cor	tract/task order/or task order i	nodification						
Cost Elements	1st Month	2nd Month	3rd month	4th Month	5th Month	6th Month			
Direct Costs	\$ 854.27	<u> </u>	\$ -	\$ -	\$ -	\$ -			
Indirect Costs	\$ 1,281.85	<u> </u>	\$ -		\$ -				
Total Estimated Costs including fixed fee if any	\$ 2,514.33	<u>\$</u>	\$	\$	\$ -	\$ -			
Projected	5%	0%	0%	~ 0%	0%	0%			
Cost Elements	7th Month	8th Month	9th Month	10th Month	11th Month	12th Month			
Direct Costs	<u> </u>	\$ -	<u> </u>	\$ -	\$ -	<u> </u>			
Indirect Costs	\$ -	\$ -	\$ -	\$ -	\$ -	<u> </u>			
Total Estimated Costs including fixed fee if any	\$ -	\$ -	<u>\$</u>	<u>\$</u>	\$ -	\$ -			
Projected	0%	0%	0%	0%	0%	0%			