GRANT AWARD AGREEMENT

Fiscal Year 2014 Class B Education Incentive Grant Project

THIS AGREEMENT, made and entered into on the ________ day of _________, 2013, by and between the LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT (LFUCG), an urban county government of the Commonwealth of Kentucky, pursuant to KRS Chapter 67A (hereinafter "Government"), on behalf of its Division of Water Quality, and THE UNIVERSITY OF KENTUCKY RESEARCH FOUNDATION, 109 Kinkead Hall, Lexington, Kentucky 40506 (hereinafter "Grantee").

WITNESSETH:

WHEREAS, the Grantee is a documented fee-payer of the Government's Water Quality Management Fee; and

WHEREAS, the Grantee has proposed a need for the funds requested to develop and implement a proposed project by submitting a valid grant application; and

WHEREAS, the Grantee's grant application has been reviewed and selected for funding by the LFUCG Water Quality Fees Board in accordance with Sections 16-408 and 16-410 of the LFUCG Code of Ordinances; and

WHEREAS, the Government has funds available through the Stormwater Quality Projects Incentive Grant Program to assist qualified Grantee in the development and implementation of projects that meet the goals of the program; and

WHEREAS, the Grantee desires to implement a specific project that meets one or more Incentive Grant program goals to improve water quality, reduce stormwater runoff, and provide public or private education related to stormwater quality; and

WHEREAS, any such improvements funded by the Government shall benefit the public through installed improvements and/or educational programming;

THAT FOR AND IN CONSIDERATION OF THE MUTUAL PROMISES AND COVENANTS HEREIN EXPRESSED, GOVERNMENT AND GRANTEE AGREE AS FOLLOWS:

- (1) Government hereby grants the Grantee the sum of \$22,299.00 (hereinafter "the Grant"), for use in implementing the project elements as listed in Attachment A which is incorporated herein by reference as if fully set out herein.
- (2) The Grantee shall provide equal opportunity in employment for all qualified persons; prohibit discrimination in employment because of race, color, creed, national origin, sex, age between 40 and 70 or disability; promote equal employment through a positive, continuing program of equal employment; and cause each of its subcontractors to do so. This program of equal employment opportunity shall apply to every aspect of its employment policies and practices.
- (3) The Grantee agrees to match the Grant above the first \$2,500.00, with contributions, labor and other services equal to or greater than 50% of the total project costs.
- (4) The Grantee agrees to use the Grant only for the activities set forth in Attachment A.

- (5) The Grantee agrees to perform periodic reporting as detailed in Paragraph 6 herein below, and produce a Project Final Report within 60 calendar days of the completion of the project elements in digital and hard copy following a standardized format to be provided by the Government summarizing all work completed and detailing the total expenditures, grant reimbursements, and match.
- (6) The Grant to the Grantee shall be disbursed in the following manner:
 - (a) The Grantee shall submit at least once every 3 months, if not specified otherwise in Attachment A, a Request for Funds to the Government's Grant Manager designated by the Director of the Division of Water Quality for the project. Each Request for Funds shall include documentation that the Grantee has already expended the requested funds or shall be in a position to expend properly the requested funds within thirty (30) days of receipt of the funds. The Request for Funds shall include full accounting of these eligible grant-related expenses, as listed in Attachment A. Copies of invoices, purchase orders, or receipts showing vendor, date, amount, and items purchased or ordered shall be provided with the Request for Funds. For project specific personnel costs and stipends, documentation of all billed hours shall include copies of employee timesheets, hourly payroll rate, and description of work performed for hours billed.
 - (b) Each Request for Funds shall be accompanied by a Project Status Report describing the progress of the project to date, including a description and schedule of all activities completed, and hardcopy or electronic copies of materials completed and/or used to date. For educational events, copies of the class rosters or sign-in sheets documenting the number of attendees and evaluation forms shall be provided.
 - (c) Each Request for Funds shall include documentation of all of the Grantee's Match Costs listed in Attachment A and claimed for the prior period. For cash expenditures this shall include receipts, showing vendor paid, date, amount, and items purchased. For donated project specific personnel costs and stipends, documentation of all billed hours shall include copies of employee timesheets, hourly payroll rate, and description of work performed for hours donated. For in-kind volunteer hours this shall include sign-in sheets describing the events with signatures, name, address, time in, time out, for each participant (volunteers must be 12 years of age or older). For mileage, this shall include driver name, type of vehicle, location to and from, date, and total miles driven.
 - (d) The Government's Grant Manager shall review each Request for Funds and supporting documents for compliance with the terms of this Agreement and the guidelines of the Stormwater Quality Projects Incentive Grant Program. If the Grant Manager finds the Grantee's Request for Funds is in compliance with the terms of this Agreement and the guidelines of the Stormwater Quality Projects Incentive Grant Program and that the activity progress and management program of the Grantee satisfy the terms of the grant award, he or she shall approve the Request for Funds and forward it to the Division of Accounting for payment
 - (e) Should the Government's Incentive Grant Program Administrator determine that the Grantee is not in compliance with the terms of this Agreement and/or the Stormwater Quality Projects Incentive Grant Program, including deficiencies in progress and management of the project, the Division of Water Quality shall notify the Mayor's Office and the appropriate district Council person and shall meet with the Grantee on matters that prevent approval of the Request for Funds. Failure to resolve any such matters to the satisfaction of the Government may lead to termination of the Agreement for cause pursuant to Paragraph 11 herein below.
 - (f) The Government shall release payment of the final 5% of the Grant only after receipt and acceptance of the Project Final Report. The Government's Grant Manager shall review the Project Final Report and provide comments to the Grantee within

15 calendar days or, if acceptable, forward approval to the Division of Accounting for payment.

- (7) The Grantee agrees to obtain written approval from the Government's Grant Manager or Program Administrator for any proposed changes to the Project Team or Project Plan as listed in Attachment A prior to implementing the changes. Failure to gain written approval prior to making changes may lead to termination of the Agreement for cause pursuant to Paragraph 11 herein below.
- (8) The term of this Agreement shall be from the date of this Agreement until completion of the project outlined herein. The Grantee agrees to complete the project within 24 months. The Grantee agrees to obtain written approval from the Government's Grant Manager or Program Administrator for any time extensions beyond the schedule. Failure to gain written approval prior to making changes may lead to termination of the Agreement for cause pursuant to Paragraph 11 herein below.
- (9) The Grantee understands that the Grant shown herein in Paragraph 1 is a not-to-exceed amount, and any additional funding needed to complete the project elements listed in Attachment A is the responsibility of the Grantee. If it becomes apparent to the Grantee or the Government that the Grantee will be unable to complete the project either in the manner or for the amount described in this Agreement, then the Grantee must immediately notify the Government's Grant Manager and Program Administrator by providing a complete and detailed written explanation of its inability to comply with the terms of the Agreement. The Grantee must further provide the Government's Grant Manager and Program Administrator with a complete and detailed written explanation of any proposed changes, and the reasons for those changes.
- (10) The Grantee asserts that it is in full compliance with all applicable provisions of the Lexington-Fayette Urban County Government's Code of Ordinances Chapter 5 Buildings and Building Regulations, Chapter 7 Finance and Taxation, Chapter 12 Housing, and Chapter 16 Sewage, Garbage, Refuse, and Weeds, or in compliance with Kentucky Department of Housing Buildings and Construction rules and requirements as is appropriate for those state institutions, parcels or buildings which are subject to state regulations and oversight as opposed to local ordinances and regulations. If the Grantee becomes out of compliance with any of these provisions, it will contact the Government's Grant Manager and Program Administrator immediately. Failure to resolve any such matters to the satisfaction of the Government may lead to termination of the Agreement for cause pursuant to Paragraph 11 herein below.
- (11) If, through any cause, the Grantee shall fail to fulfill in timely and proper manner its obligations under this Agreement, or if the Grantee shall violate any of the covenants, agreements or stipulations of this Agreement, the Government shall provide the Grantee thirty (30) calendar days to address the deficiency or violation. If the Grantee does not, after the thirty (30) days, come into compliance with this Agreement, the Government shall thereupon have the right to terminate this Agreement by giving written notice to the Grantee of such termination and specifying the effective date thereof, at least five (5) calendar days before the effective date of such termination. In that event, the Government shall be provided copies of all finished or unfinished documents, receipts and reports prepared by the Grantee, and the Grantee shall be paid for its reasonable costs and commitments to the date of termination, or if grant monies have been paid in advance of work performed, the Grantee shall repay to the Government all monies received pursuant to this Agreement less any amount representing just and equitable compensation for the Government's share of any satisfactory work completed pursuant to the Agreement.
- (12) This Agreement may not be modified except by written agreement of the Government and the Grantee.
- (13) The Grantee agrees to comply with all applicable local, state, and federal rules, regulations, ordinances, and laws in implementation of the project.

- (14) The Grantee agrees to allow the Government access to perform monitoring of the project elements for compliance with this Agreement.
- (15) In any written or oral communications, the Grantee agrees to identify the Lexington-Fayette Urban County Government as the source of the above referenced funds; the Grantee shall not specifically identify any individual or elected official as being responsible for the funds donated by the Government.
- (16) The Grantee agrees to allow the Government to publicize the Grantee's project through the Government's website and other media.
- (17) The Grantee agrees to reference the Lexington-Fayette Urban County Government's Water Quality Management Fee and the Stormwater Quality Projects Incentive Grant Program as a source of funding for the project on any permanent signage or educational brochures, presentations, websites, etc. produced using grant monies.
- (18) The Grantee agrees to prepare class rosters or sign-in sheets and provide evaluation forms to the attendees for any educational event funded by the Grant.
- (19) Equipment purchased or facilities constructed by the Grantee with the Grant for use on this project will remain in service and maintained by the Grantee or its members per the terms listed in Attachment A. Equipment purchased by the Grantee with the Grant for use on this project will remain the property of the Grantee unless otherwise noted in Attachment A.
- (21) The Government assumes no responsibility whatsoever in the Grantee's project activi-ties. Grantee shall, to the extent allowed by law, specifically Kentucky Statues KRS Kentucky statutes KRS 44.070 -- KRS 44.160 and/or KRS 45A.235—KRS 45A.245, defend, indemnify, and hold harmless Government from and against all liability, claims, losses, actions, costs, expenses, obligations, fines, and assessments of whatever kind, including defense costs and attorney's fees that are in any way incidental to or connected with, or that arise or are alleged to have arisen, directly or indirectly, in whole or in part, from or by Grantee's or its contractor(s), agents, or assigns, negligent acts or misconduct, or errors or omissions, in connection with the activities carried out pursuant to this Agreement, the Grant award or the Stormwater Quality Projects Incentive Grant Program. The Grantee is solely responsible for assuring that adequate and appropriate insurance or other necessary coverage is maintained during the term of this Agreement.
- (22) The Grantee's sole remedy for a breach of this Agreement by the Government shall be limited to the amount of the Grant.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement at Lexington, Fayette County, Kentucky, this the day and year first above written.

LEXINGTON-FAYETTE URBAN COUNTY GOVERNMENT

JIM GRAY, NAYOR

ATTEST:

CLERK, UKBAN COUNTY COUNCIL

Grantee Organization:

amber 9, 2014

THE UNIVERSITY OF KENTUCKY RESEARCH

FOUNDATION

109 KINKEAD HALL

LEXINGTON, KENTUCKY 40506

BY: 12-02 (0.3/13

NAME: Deborah K. Davis

TITLE: Associate Director, UKRF

ATTACHMENT A

to the GRANT AWARD AGREEMENT

between Lexington-Fayette Urban County Government (LFUCG) and The University of Kentucky Research Foundation

<u>GRANT PROGRAM:</u> 2014 Stormwater Quality Projects Incentive Grant Program Class B (Education) Projects

- Funded through the LFUCG Water Quality Management Fee
- Administered by the LFUCG Division of Water Quality in the Department of Environmental Quality

PROJECT TEAM AND CONTACT INFORMATION

Grantee Organization: The University of Kentucky Research Foundation

109 Kinkead Hall

Lexington, KY 40506-0057 KY Organization #: 0052708

Primary Project Contact:

Deborah Davis

(Administrative)

859-257-9420 (phone) ospa@email.uky.edu

Secondary Project Contact

and Project Manager:

Dr. Rebecca McCulley 859-257-6388 (phone) rebecca.mcculley@uky.edu

Dr. McCulley will be responsible for overall management and

coordination with LFUCG.

Project Team Members:

Suzette Walling – Internal Project Coordination

Dr. Carmen Agouridis, P.E. - Oversee Installation, Performance, and

Collection of Hydrologic Monitoring

Dr. Brad Lee – Oversee Installation and Performance of Water

Quality Monitoring

Collaborating Organizations:

UK – College of Agriculture

UK – Biosystems and Agricultural Engineering Department

UK – Tracy Farmer Institute for Sustainability and the Environment

(TFISE)

PROJECT PLAN ELEMENTS

This project's goals are to design and install a rain garden that will demonstrate sustainable stormwater management; to encourage student engagement in stormwater education through service-learning activities and via ownership and maintenance; and to present the rain garden as an outdoor learning laboratory in teaching, research, and outreach.

This project's target audience is:

- Students: Student participants in secondary and post secondary level through construction, assessment, and maintenance.
- Community Educators: teachers, trainers (extension agents), and environmental coordinators by utilizing the rain garden as a training tool to educate other groups.
- 1) **DESIGN AND INSTALL DEMONSTRATION RAIN GARDEN:** The UKRF will work in conjunction with the Tracy Farmer Institute for Sustainability and the Environment (TFISE), Cooperative Extension, and College of Agriculture/Biosystem Agriculture Engineering (COA/BAE) to design and construct the rain garden. The rain garden is proposed to be constructed at the Gluck Detention Pond North. The design will be based on a BAE student proposal for the 2012 EPA Campus Rainworks Challenge under the mentoring of Dr. Carmen

- Agouridis, P.E. Some elements the conceptual design mentions include amending 3 to 4 feet of existing soils to promote infiltration along with a sediment forebay for energy dissipation as well as capturing sediment/debris. School and community organizations will be provided the opportunity to assist with the installation of the rain garden including planting and mulching.
- 2) CURRICULUM, IMPLEMENTATION, AND RESEARCH: The primary educational use of the rain garden will be in conjunction with classroom instruction of undergraduate and graduate students. Research to assess the performance of the rain garden as a water quality BMP will be conducted as part of the curriculum-based learning. Monitoring the rain garden's water quality components provides data collection over the duration of the grant and potentially several additional school years beyond the grant.
- 3) **EDUCATION FOR THE GENERAL PUBLIC:** Upon completion of rain garden, interpretive signage will be installed for passive education of the general public including student population, community members passing through UK, and "tailgaters" during football season. Upon collection of water quality parameters and measurements, data will be incorporated into workshops provided by the College of Agriculture Cooperative Extension. School and community organizations will be provided the opportunity to assist with the semi-annual rain garden work days.

PROJECT SUCCESS MEASURES

- 1) Installation of a rain garden to improve water quality and reduce stormwater runoff.
- 2) Implementation of an adopt-a-rain garden program to potentially encourage additional campus rain gardens.
- 3) Increased student and community awareness of stormwater and environmental issues and stewardship by documenting active participants in the program.
- 4) Incorporate rain garden into current and future faculty curriculum.
- 5) Collection and analysis of water quality data, obtained by monitoring the rain garden, to assess the performance of the rain garden.

PROJECT SUSTAINABILITY

- 1) TFISE personnel and UK faculty will incorporate the rain garden into current and future faculty curriculum.
- 2) Approximately 150 students per year who have been engaged through rain garden activities each year.
- 3) Student and community members with increased knowledge who can act as volunteers.
- 4) Information will be provided through workshops provided by the College of Agriculture Cooperative Extension to community members.
- 5) Internal university funds are available to sustain portions of the project and additional grant funds will be pursued.

REPORTING REQUIREMENTS

In addition to the reporting requirements outlined in the Grant Award Agreement, the following special items are noted for this project:

- 1) Water quality and quantity data collected during the grant period for the rain garden is to be provided in the Project Final Report.
- 2) Any research reports, papers, etc. (student and/or faculty) based on the data collected from the study of the rain garden or with the equipment funded by this grant shall be bound by Item 17 of the Grant Award Agreement requiring the acknowledgement of the source of funding. Any research reports, papers, etc available prior to grant completion shall be provided in the Project Final Report, and the Grant Administrator is to be provided an electronic copy for concluded any after grant completion.

EQUIPMENT

1) Water Quality Monitoring Equipment (Purchased under line 20 of the detailed budget) – LFUCG has the right of first refusal on this equipment. The Grant Administrator shall be

- contacted for LFUCG's determination of refusal when the Project Final Report is submitted. The Grant Administrator shall contact the LFUCG Division of Water Quality or any other applicable division prior to refusing this equipment.
- 2) Hydrologic Monitoring Equipment (Purchased under line 21 of the detailed budget) LFUCG has the right of first refusal on this equipment. The Grant Administrator shall be contacted for LFUCG's determination of refusal when the Project Final Report is submitted. The Grant Administrator shall contact the LFUCG Division of Water Quality or any other applicable division prior to refusing this equipment.
- 3) YSI Hand Held Multi-meter (Purchased under line 24 of the detailed budget) LFUCG has the right of first refusal on this equipment. The Grant Administrator shall be contacted for LFUCG's determination of refusal when the Project Final Report is submitted. The Grant Administrator shall contact the LFUCG Division of Water Quality or any other applicable division prior to refusing this equipment.

In the event that LFUCG decides to keep any of the three equipment items mentioned above, LFUCG shall allow the Organization to keep them in its possession to complete monitoring of the rain garden facility for up to 2 years after completion of the grant. After the 2 years, the Organization shall either return the equipment or request an extension.

Any equipment purchased with the Grant <u>not</u> mentioned above shall become the property of the Organization.

PERMANENT FACILITIES/INFRASTRUCTURE

Permitting: The Organization is responsible to ensure all permits and approvals related to their project are obtained <u>prior</u> to the start of construction. Given that this project is located entirely upon University of Kentucky property, a Phase II permitted MS4, it is not expected that permits from LFUCG shall be required. However, if any privately owned or LFUCG owned or operated rights-of-way or utilities are impacted, then appropriate permits shall be obtained.

Design Criteria: Unless approval is granted in writing by LFUCG, the rain garden shall meet the following requirements:

- The rain garden shall not be placed within 10 feet (at a minimum), of any building with a basement or any sanitary sewer, nor on top of any existing utility line alignment (e.g. storm drain, underground cable, overhead line, etc.), nor in any location deemed unsuitable by the rain garden specialist.
- The rain garden shall be designed to receive runoff from at least one of the downspouts from a building or in an area that receives runoff from impervious areas if at all possible.

Monitoring: The Organization agrees to allow LFUCG staff access to the property to monitor the installed features for compliance with this agreement.

GRANT PERIOD & PROJECT SCHEDULE

The grant period starts on the date of execution by the Mayor and extends for the time period as listed in the Grant Award Agreement. Any time extensions must be approved in writing by the LFUCG Grant Manager. The project schedule shown in Table 1 is <u>preliminary</u>. Proposed changes to the project which alter this schedule significantly shall be discussed with the LFUCG Grant Manager prior to implementation.

TABLE 1. PROJECT SCHEDULE

Anticipated Date
NTP (Anticipated November 2013)
November 2013
Within 1 month of construction
Within 2 months of construction
Within 2 months of construction
May 2014, August 2014, November 2014
Within 2 months of Quarterly Sampling
November 2014
30 days after project completion

<u>PROJECT BUDGET – GRANT ELIGIBLE EXPENSES & ORGANIZATION COST SHARE</u>

Table 2. lists the Eligible Expenses for this project. Only properly invoiced items shall be reimbursed with grant monies or counted toward the Organization's cost share.

Any work performed on this project prior to grant award by Urban County Council and Notice to Proceed from the LFUCG Grant Administrator is not an eligible expense and shall not be reimbursed or counted toward the cost share with the following exception:

• Due to the critical timing of the school calendar, eligible expenses related to required cost share may be incurred beginning 90 days prior to the award start date.

TABLE 2. ELIGIBLE PROJECT EXPENSES

ELIGIBLE EXPENSES

	Type of Expense	Participants	Item	Unit	Price	Quantity		unded by ganization	Fı	unded by Grant	F	Total xpense
1	Project Element: F	Personnel					<u> </u>	gamzation		<u> </u>		жронов
	Personnel Hours	Rebecca McCulley:	Project Manager hours at	\$ 54.00	per hour	40	\$	2,160,00	\$	- 1	\$	2,160.00
4	reisonnei nours	Project Manager	projected payroll rate + fringe	Ψ 04.00	per nour	1	ਁ	2,100.00	. *	ļ	•	2,100.00
ᅱ	Personnel Hours	Brad Lee	Faculty oversight: Water	\$ 70.14	per hour	20	s	1,402.80	,	\$ -	\$	1,402.80
ગ	Personnel Hours	Brad Lee	quality; projected payroll rate +	φ /0.14	per nous	20	۳ ا	1,402.00	١ `	' 1	Ψ	1,702.00
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4			fringe		<u> </u>		Ļ		_	- 2 2 2 2 4	_	0.000.04
4	Personnel Hours	Suzette Walling	Admin Support/Project	\$ 31.56	per hour	104	\$	•	\$	3,282.24	\$	3,282.24
			Coordinator at projected									
			payroll rate + fringe									
5	Project Element: 0	Construction and Ins	tallation Costs									
	Labor and	UK SSC - grant	Filter Bed: soil removal,	\$ 10.00	cu yd	1100	\$	11,000.00	\$	- 1	\$	11,000.00
		funds	mixing, and hauling	_	'							
7	Labor and	UK SSC - grant	Sediment Forebay:	\$ 5.00	cu yd	8	\$	40.00	\$		\$	40.00
	equipment rental	funds	cut/grade/finish	0.00	00,0	ľ	ľ	,,,,	Ť	1	. *	
		UK SSC - grant		\$ 70.00	lump sum	1	\$	70.00	\$		\$	70.00
히	Materials		Crushed Aggregate	\$ 70.00	liump sum	'	٦	70.00	, p	-	, D	70.00
_		funds		* 750.00	 		 _	750.00	_		_	750.00
9	Materials	UK SSC - grant	Filter Bed: Coarse Wash Sand	\$ 750.00	lump sum	1	\$	750.00	\$	-	\$	750.00
- 1		funds	(555 cu yd)				_		╙			
10	Materials	UK SSC - grant	Filter Bed: Amendment,	\$ 25.00	cu yd	220	\$	3,050.00	\$	2,450.00	\$	5,500.00
١		funds; Vendor	Woodchip Mulch									
11	Materials	UK SSC - grant	Mulch for Top Layer	\$ 25.00	cu yd	70	\$	1,750.00	\$	-	\$	1,750.00
۱''	Materiale	funds			, ,		1	•			1	
10	Materials	TFISE	Plants: Flowers and ferns,	\$ 2,000.00	lump sum	1	\$	2,000.00	\$		\$	2.000.00
'4	Materials	IFISE	shrubs and other	Ψ 2,000.00	lump sum	1 '	*	2,000.00	*		Ť	2,000.00
_				6 25.00	b	30	+-		-	1,050.00	\$	1,050.00
	Materials	Vendor	Plants: Shrubs and Grasses	\$ 35.00	each		\$		\$	1,050.00	_	/
14	Volunteer Hours	Organization	Students and orginizations	\$ 7.25	per hour	40	\$	290.00	\$	-	\$	290.00
		Volunteers	participating in installation			<u> </u>			Щ		Щ.	
15	Project Element: \$	Student Workshop a	nd Work Day									
6	Supplies	Vendor	Workshop Instructional	\$ 150.00	lump sum	1	\$	-	\$	150.00	\$	150.00
`` `			Supplies: Training Materials,		i '				ı		ı	
			notebooks, gloves	ŀ			1		ı		ı	
;;	Supplies	Vendor	Signage	\$ 250.00	lump sum	1	\$		\$	250.00	\$	250.00
				μ 200.00	namp sam	· '	ΙΨ.		<u> </u>	200.00	Ť	
		Sample and Analysis		450.00	Inercomole	8	l s	3,600,00	$\overline{}$	\$ -	\$	3,600.00
9	Analysis	UK EM Dept.	1 Baseline + Quarterly permit	\$ 450.00	per sample	l °	٦	3,600.00	1 '	a -	, Þ	3,600.00
			sampling (3 rounds)					·	⊢			
20	Supplies	Vendor	Water quality monitoring	\$ 6,750.00	lump sum	1	\$	-	\$	6,750.00	\$	6,750.00
		i	equipment and supplies						<u> Ц</u>		ш	
21	Supplies	Vendor	Hydrologic monitoring	\$ 1,000.00	lump sum	1	\$	-	\$	1,000.00	\$	1,000.00
-			equipment and supplies		,		1				ĺ	
22	Analysis	Vendor	Abbreviated Analytical - 4	\$ 175.00	per sample	8	s	-	\$	1,400.00	\$	1,400.00
	Allalysis	Veridoi	rounds	4 170.00	po. oampio	Ĭ	*		ľ	.,	Ť	.,
_	0	\/	Sampling Supplies: Bottles,	\$ 25.00	per sample	8	1		s	200.00	\$	200.00
23	Supplies	Vendor		\$ 25.00	per sample	· •	۱۳	-	Φ.	200.00	Ψ.	200.00
			Ice, Cooler, Gloves, Safety				ı		ļ.	ļ	l	
			Glasses		1		₩.		<u> </u>		⊢	
24	Supplies	Vendor	YSI Hand held Multimeter and	\$ 2,050.00	each	1	\$	-	\$	2,050.00	\$	2,050.0
			Calibration Standards	i					乚		<u></u>	
25	Total Direct						\$	26,112.80	\$	18,582.24	\$	44,695.04
-	Costs						1				l	
26	Project Element:	Indirect Cost		-	~							
	Indirect cost	UK staff	20% of total direct costs	Τ	lump sum	1	S	5,222.56	\$	3,716.45	\$	8,939.0
	muliect cost	UN SIGII	20 /0 OI TOTAL CILECT COSTS	7.0	TAL PROJEC			31,335.36	\$			53,634.0
_		I		10	I AL PRUJE	O DUDGET			I٦	,	冿	33,034.04
27 28		L										
_	<u> </u>					٦	OF	RGANIZATION	ļ	GRANT	١	
$\overline{}$			COST SHARE % AFTER FI	RST \$2500 = ST BE > 50%		ок	OF	RGANIZATION SHARE	L	GRANT SHARE		

^{*} Note: Organization share must be 50% after the first \$2,500.00. No cost share required for grants ≤ \$2,500.