

December 1, 2008

Andrew Lee  
Seattle Public Utilities  
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Seattle, WA 98101  
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**Re: Renewal of Service for NPDES CSO Flow Monitoring and Rain Gauge Systems**

Dear Mr. Lee,

We are very pleased that Seattle Public Utilities (SPU) has requested ADS submit an updated cost estimate to continue to maintain and provide data for the 88 NPDES CSO flow metering sites and 17 rain gauge locations installed throughout the City of Seattle. We are proud that we have been able to bring you the support and results you require from your network, reflected in the consistently greater than 97% valid data system uptime values over the previous year.

Page 2 of this proposal summarizes the proposed pricing for the 2009 and 2010 year efforts. This pricing is duplicated in the attached scope of work that defines the project requirements and deliverables. We appreciate your feedback in updating the scope to reflect the current needs of SPU for this program, and have incorporated your requests for pricing into the pricing break down.

The following is a summary of your per annum (pa) Operating and Maintenance (O&M) and Data and Reporting (D&R) for this program (based on a two year contract period):

***Base price to operate SPU NPDES CSO system***

Item from Pages 3-6	Brief Description	Price Per Annum
1.	Single Channel FS O&M	\$406,185.16
2.	Dual Channel FS O&M	\$180,700.03
3.	IntelliServe™ O&M, alarming and data storage	\$128,040.00
4.	Single Channel FS Overflow D&R	\$134,980.09
5.	Dual Channel FS Overflow D&R	\$50,962.21
6.	Overflow presentation *assume 10 pa	\$19,209.70
7.	Operations Meetings *assume 40 pa	\$34,730.80
9.	IntelliServe™ alarm filtering by ADS	\$98,350.31
<i>Total</i>		<i>\$1,053,158.29</i>

***Additional SPU NPDES CSO Scope Items Requested***

Item from Pages 3-6	Brief Description	One off Cost
8.	Detailed Site Drawings * 67 sites remaining	\$17,722.84
9.	White Paper * 88 sites remaining	\$13,119.04

Item from Pages 3-6	Brief Description	Price Per Annum
14.	CSO Dry Weather Flow D&R *23 sites pa	\$36,992.28

***Base price to operate SPU NPDES RG system***

Item from Pages 3-6	Brief Description	Price Per Annum
15.	Rain Gauge O&M	\$30,143.04
16.	Rain Gauge D&R	\$10,967.04
17.	IntelliServe™ O&M, Alarming and Data Storage	\$19,788.00
<i>Total</i>		<i>\$60,898.08</i>

Also attached is the ADS parts list for 2009-2010 for your reference.

On behalf of the ADS Seattle team I look forward to continuing to work with you and the SPU team on this and future projects. If you have any questions regarding this proposal, please do not hesitate to call me at 206.255.6904.

Sincerely,



Gillian Woodward, P.E.  
Business Development Manager EPA Region 10 Pacific Northwest  
Attachment

**Proposed Scope of Work**

ADS Environmental Service ("ADS") will perform services detailed in documents:  
 Scope of Work entitled ADS CSO SOW 2009\_10 ver7.pdf &  
 Scope of Work entitled ADS RG SOW 2009\_10 ver7.pdf

**SPU Responsibilities:**

See documents:  
 Scope of Work entitled ADS CSO SOW 2009\_10 ver7.pdf &  
 Scope of Work entitled ADS RG SOW 2009\_10 ver7.pdf for SPU responsibilities in connection with these projects.

**Proposed Pricing**

***1. NPDES Requirement - NPDES CSO Network Operation, Alarming, Maintenance and Reporting at Overflow Locations***

The estimated fee to complete the Scope of Work entitled ADS CSO SOW 2009\_10 ver6.pdf related to the operation, maintenance and reporting of data for the NPDES CSO Network is as follows:

<b>Service &amp; Reporting Activities</b>				
<b>Task</b>	<b>Description</b>	<b>Unit</b>	<b>Quantity</b>	<b>Total Price</b>
1. SPU Single Channel FlowShark™ operation, maintenance and confirmation	See SOW	\$497.78 per monitor per month	68 monitors 24 months	\$812,370.32
2. SPU Dual Channel FlowShark™ operation, maintenance and confirmation	See SOW	\$717.06 per monitor per month	21 monitors 24 months	\$361,400.05
3. SPU Online System for raw and final overflow data alarming and warehousing (IntelliServe™)	See SOW	\$97.00 per monitor point per month	110 mpts 24 months	\$256,080.00

4. SPU Single Channel FlowShark™ Overflow Data monthly finalization and reporting	See SOW	\$165.42 per site per month	68 monitors 24 months	\$269,960.18
5. SPU Dual Channel FlowShark™ Overflow Data monthly finalization and reporting	See SOW	\$202.23 per site per month	21 monitors 24 months	\$101,924.41
6. Overflow data presentation by ADS – 1 month's data, limited number of sites	See SOW	Each	2 hour data presentation	\$1,920.97
7. Operations meeting	See SOW	Each	2 hour meeting	\$868.27
8. Detailed Site Drawings	This option is to provide SPU with detailed drawings for each CSO site to be posted on IntelliServe™	Each	Per site	\$264.52
9. White Paper for each Site	This option is to provide SPU with a white paper for each CSO site to be posted on IntelliServe™	Each	Per site	\$149.08
10. SPU Online System (IntelliServe™) alarming monitored by ADS staff 365 days a year	This option is the cost to have ADS staff be responsible for monitoring the alarms generated by the SPU IntelliServe™ system 365 days a year.	Each	24 months	\$196,700.61
11. SPU Online System (IntelliServe™)	This option is the cost to have ADS staff be responsible for monitoring	Each	24 months	\$92,554.00

alarming monitored by ADS staff weekends and holidays	only the alarms generated by the SPU IntelliServe™ system weekends and holidays each year.			
12. Savings to SPU by taking site off battery power – single channel monitor	This option is the savings to SPU of taking a monitoring site off of battery power.	Each	Monthly	\$129.25
13. Savings to SPU by taking site off battery power – dual channel monitor	This option is the savings to SPU of taking a monitoring site off of battery power.	Each	Monthly	\$294.26

**2. Modeling Requirement - NPDES CSO Network Operation and Maintenance for Dry Weather Flow Data**

The estimated fee to complete the Scope of Work entitled ADS CSO SOW 2009\_10 ver6.pdf related to the operation, maintenance and reporting of data for the NPDES CSO Network Dry Weather Flow Data is as follows:

Service Activities				
Task	Description	Unit	Quantity	Total Price
14. SPU selected NPDES sites Dry Weather Flow data analysis and posting to IntelliServe™	See SOW	Each	Monthly-per site	\$134.03

**3. NPDES Requirement - Rain Gauge Network Operation, Alarming, Maintenance and Reporting**

The estimated fee to complete the Scope of Work entitled ADS RG SOW 2009\_10 ver6.pdf related to the operation, maintenance and reporting of data for the SPU Rain Gauge Network is as follows:

<b>Service &amp; Reporting Activities</b>				
<b>Task</b>	<b>Description</b>	<b>Unit</b>	<b>Quantity</b>	<b>Total Price</b>
15. SPU RainAlert™ Rain Monitoring System Operation & Maintenance	See SOW	\$147.76 per site per month	17 Sites 24 months	\$60,286.08
16. SPU RainAlert™ Rain Monitoring System Data Analysis and Reporting	See SOW	\$53.76 per site per month	17 Sites 24 months	\$21,934.08
17. SPU Rain Monitoring System Data Warehousing via IntelliServe™	See SOW	\$97.00 per monitor point per month	17 mpts 24 months	\$39,576.00
18. Savings taking RG site off SPU Online System (IntelliServe™)	This option is the savings to SPU of taking a RG site off the (IntelliServe™) system	Monthly	Each	\$97.00

\*Pricing Assumptions:

1. Pricing good for duration of scope.
2. Does not include applicable taxes.
3. The above prices do not include any special, modified, or custom documentation or manuals that may be required. Standard ADS Environmental Services Manuals appropriate to the delivered equipment are included with the equipment.
4. Does not include uninterruptible power supply
5. Sale of above equipment and services are subject to the terms and conditions of ADS's current Vendor Contract #1729 with SPU as amended November 14, 2008.

**Invoice Schedule:**

- Contract value will be invoiced monthly.

Please sign in the space provided indicating your acceptance of this proposal.

SPU:

ADS LLC:

By: \_\_\_\_\_

By: \_\_\_\_\_

Title: \_\_\_\_\_

Title: \_\_\_\_\_

Date Signed: \_\_\_\_\_

Date Signed: \_\_\_\_\_