

Serbia: Danube River Enterprise Pollution Reduction Project

Procurement Plan

I. General

1. **Agreed Date of the Procurement Plan**
Original: December 16, 2004
2. **Date of General Procurement Notice:** May 15, 2005 (planned)

II. Goods and Works and Non-consulting (Technical) services

1. **Prior Review Threshold:** Procurement Decisions subject to Prior Review by Bank as stated in Appendix 1 to the Guidelines for Procurement :

	Procurement Method	Prior Review Threshold	Aggregate
1.	ICB	> \$100,000 - goods > \$500,000 - works	\$ 510,000 \$ 0
2.	NCB	< \$ 500,000 - works	\$185,000
3.	Shopping	< \$100,000	\$ 581,000
4.	Direct Contracting	All	\$ 36,000
5.	Commercial Practices	> \$500,000 - goods and works > \$200,000 - services	

2. **Pre-qualification:** Not applicable
3. **CDD Procurement:** Not applicable
4. **Any Other Special Procurement Arrangements:**

Commercial Practices: Project provides funds to be given to beneficiaries such as private enterprises and autonomous commercial enterprises in public sector for partial financing of sub-projects. The procurement will be undertaken by the respective beneficiaries in accordance with the established commercial practices in accordance with paragraph 3.12 of the Procurement Guidelines. Procurement of goods and works contracts estimated to cost less than \$500,000 per contract will be through commercial practices and contracts above this threshold will be procured through ICB procedures. Procurement of consulting services estimated to cost less than \$200,000 per contract will be through commercial practices and contracts above this threshold will be procured through QCBS procedures.

Direct Contracting of Public Agencies:

Serbia – Hydrometeorology Institute:

Serbia – Soil Science Institute:

5. **Procurement Items with Methods and Time Schedule**

1	2	3	4	5	6	7	8	9	10
No	Contract (Description)	Total Estimated	Number of	Procurement Method	Domestic Preference	Review by	Expected Bid-	Expected Contract	Expected Contract

		Cost (\$)	Contracts		(yes/no)	Bank (Prior / Post)	Opening Date	Signing	Completion
1	Grants for sub-projects		multiple	CP	No	Post	Throughout the life of the project		
2	Equipment for Hydrometeorology Institute		2	ICB	Yes	Prior	Aug 2005	Oct 2005	Dec 2005
3	Equipment for Soil Science Institute and Local soil labs		2	ICB	Yes	Prior	Aug 2005	Oct 2005	Dec 2005
4	Equipment for Animal Husbandry Institute		2	Shopping	No	Post	Aug 2005	Sep 2005	Nov 2005
5	Construction of demonstration farms for Animal Husbandry Institute		1	NCB	No	Prior	Aug 2005	Sep 2005	Dec 2005
6	EPA Monitoring Software (Arc-view)		2	Shopping	No	Post	Aug 2005	Sep 2005	Oct 2005
7	Soil Quality Monitoring (by Soil Science Institute)		1	DC	No	Prior	Aug 2005	Sep 2005	Dec 2009
8	Water Quality Monitoring (by Hydrometeorology Institute)		1	DC	No	Prior	Aug 2005	Sep 2005	Dec 2009
9	Nutrient Content Monitoring		Multiple	Shopping	No	Post	Aug 2005	Sep 2005	Dec 2009
10	Discharge Quality Monitoring		Multiple	Shopping	No	Post	Aug 2005	Sep 2005	Dec 2009
11	Printing and dissemination of Information Campaign materials		Multiple	Shopping	No	Post	Throughout the life of the project		
12	Office Equipment and furniture for PIU and LIUs		Multiple	Shopping	No	Post	Apr 2005	Sep 2005	Jun 2005
13	Vehicle for PIU		1	Shopping	No	Post	Aug 2005	Sep 2005	Oct 2005
14	Rehabilitation of PIU office		1	Shopping	No	Post	Apr 2005	May 2005	Jun 2005
	TOTAL								

III. Selection of Consultants

- 1. Prior Review Threshold:** Selection Decisions subject to Prior Review by Bank as stated in Appendix 1 to the Guidelines Selection and Employment of Consultants:

	Selection Method	Prior Review Threshold	Aggregate
1.	Competitive Methods (Firms)	> \$100,000	\$ 470,000
2.	Single Source (Firms)	All	\$ 250,000
3.	Individual Consultant	> \$50,000	\$ 1,920,000

- 2. Short list comprising entirely of national consultants:** Short list of consultants for services, estimated to cost less than \$100,000 equivalent per contract, may comprise entirely of national - consultants in accordance with the provisions of paragraph 2.7 of the Consultant Guidelines.

- 3. Any Other Special Selection Arrangements:**

Single Source Selection of Public Agencies:
Serbia – Animal Husbandry Institute:

- 4. Consultancy Assignments with Selection Methods and Time Schedule**

1	2	3	4	5	6	7	8	9
No	Description of Assignment	Total Estimated Cost (\$)	Number of Contracts	Selection Method	Review by Bank (Prior / Post)	Expected Proposals Submission Date	Expected Contract Signing	Expected Contract Completion
1	Consultants for PIU		Multiple	IC	Prior	Throughout the life of the project		
2	Consultants for three Local Advisory Units		Multiple	IC	Post	Throughout the life of the project		
3	TA for transposition of Nitrate Directive		Multiple	IC	Post	Jan 2006	Mar 2006	Mar 2007
4	Training of Local Advisory Units (by Animal Husbandry Institute)		1	SS	Prior			
5	Training of Trainers for Manure Management		1	QCBS	Prior			
7	Development of Replication Strategy		1	CQ	Post	Jan 2009	Mar 2009	Dec 2009
8	Auditing		2	LCS	Post	Jan 2006	Mar 2006	Dec 2007
	TOTAL							

IV. Implementing Agency Capacity Building Activities with Time Schedule

- 1. The agreed Capacity Building Activities are listed with time schedule**

No.	Expected outcome / Activity Description	Estimated Cost (\$)	Estimated Duration	Comments
1	Procurement Training during Project Launch Workshop	-	Two days	To be provided by PAS
2	Training of PIU Director and Procurement Specialist		Two weeks	