

## **ANNEX 3.6:**

### **SUMMARY REVIEW REPORT ON CWWTP VRBAS (GENERAL PROJECT DESIGN AND PRE – FEASIBILITY STUDY) DOCUMENT REF. 112 – 351 – 00017/2006 – 02, DATED 22 JUNE 2006, REPUBLICAN REVIEW COMMITTEE, VOJVODINA PROVINCIAL SECRETARY FOR ARCHITECTURE, URBANISM AND CONSTRUCTION**



Republic of Serbia  
Autonomous Province of Vojvodina  
Provincial Secretariat for Architecture, Urbanism and Construction  
Audit Commission for technical documentation control  
pertaining to buildings and facilities of importance for the Republic  
No. 112-351-00017/2006-02  
Date: 22 June 2006  
Novi Sad

Pursuant to Article 110, paragraph 1, 3 and 5, and Article 91, paragraph 3, of the Law on Planning and Construction (Official Gazette of the Republic of Serbia, No. 47/03 and 34/06), the Audit Commission for technical documentation control pertaining to buildings and facilities of importance for the Republic, which are built entirely on the territory of the Autonomous Province (hereinafter referred to as: Audit Commission) issues the following

## **REPORT**

On the Technical control executed for the previous Feasibility Study and General Design of the CENTRAL WASTE WATER TREATMENT PLANT FOR THE MUNICIPALITIES OF VRBAS AND KULA, IN VRBAS

INVESTOR: Public Company for construction land, construction and roads  
"DIRECTORATE FOR CONSTRUCTION" VRBAS

### **CONSULTING**

ENTITY: Faculty of Civil Engineering  
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EXPERT AUDITORS: Prof. SRDJAN KOLAKOVIC, PhD Civ.Eng. – Coordinator and Auditor  
PAVLE PAVLOVIC, BSc Technology – Auditor  
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Prof. RADOMIR FOLIC, PhD Civ.Eng. - Auditor  
Prof. MILAN TRIVUNIC, PhD Civ.Eng. – Auditor

### **PROJECT**

#### **DOCUMENTS:**

General Design, No. 43274/6-04, dated 08 April 2005  
Modification to the General Design, No. 43274/9-04, dated 14 June 2006  
Previous Feasibility Study, No. 43274/7-04, dated 18 May 2005  
Previous Feasibility Study, Annex 1, No. 43274/8-04, dated 20 June 2005

### **SUMMARY:**

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21 November 2007



Fesibility Study Vrbas  
Final Report

Municipal Infrastructure Agency Support Programme  
An EU-funded project managed by the European Agency for Reconstruction  
9R5927/CvS/R2006\_20/R001

The present recipient of untreated wastewater is the Grand Canal of Backa, at the section Mali Stapar-Vrbas. The existence of concentrated food industry plants and inhabitants on the above section has lead, over the years, to permanent water quality degradation on this major canal.

The proposed site of the new WWTP is located on the main canal Bogojewo-Becej, section Savino Selo-Kucura- junction with the Grand Canal of Backa downstream of Vrbas (triangle). This fact is very significant, since this section has been of primary importance so far, from the point of view of water flow towards Srbobran – Backo Gradiste and Becej. The section of the Grand Canal of Backa from Mali Stapar to Vrbas, due to waste water discharge, has been in fact “dead”. Only during winter months, due to minor impact of evaporation and smell, small water quantities have been released to wash it off.

Once the new discharge disposition is in place, completely or partially treated waste water will permanently flow downstream from Vrbas during the year.

At the meeting held on 22 June 2006, the Audit Commission, in accordance with the Report of Auditors for General Design, with the Previous Feasibility Study of the Central Waste Water Treatment Plant for the Municipality of Vrbas and Kula in Vrbas, concluded that the Technical Documentation may be approved, upon provision to fulfill the obligation that, during elaboration of the Preliminary Design, each construction phase of the waste water treatment plant has to meet the required treatment level, in particular due to its location on the main canal network.

EXECUTIVE

AUDIT COMMISSION CHIEF

Prof. Djordje Basic, PhD Mech. Eng.

REGIONAL SECRETARY

Vladimir Zelenovic, BSc Mech. Eng.