

**Procurement Plan dated October 22, 2015**  
**ODRA-VISTULA FLOOD MANAGEMENT PROJECT**

## I. General

**1. Data of General Project information:**

**2. Borrower:** REPUBLIC OF POLAND

**3. Project Name:** ODRA-VISTULA FLOOD MANAGEMENT PROJECT

**4. Loan No.:** IBRD 8524-PL POL, Project ID: P147460

**5. Coordination Agency:** Project Coordination Unit Wroclaw

**6. Project Implementing Unit:** RZGW Wroclaw, RZGW Szczecin, Zachodniopomorski ZMiUW, Lubuski ZMUW, Małopolski ZMiUW, Swietokrzyski ZMiUW, Podkarpacki ZMiUW, IMGW and PCU.

**7. Bank's approval Date of the Procurement Plan**

May 07, 2015 - initial approval

August 18, 2015

October 27, 2015

**Procurement Notice:** July 23, 2015, No. WB3345-07/15

**Period covered by this procurement plan:** 2015-2022

## II. Goods and Works and non-consulting services.

### 1. Procurement Method Threshold

1,3 USD = 1 EURO

	<b>Procurement Method</b>	<b>Method Threshold</b>	<b>Comments</b>
1.	<b>ICB and LIB (Goods and IT Systems)</b>	Goods > €1,500 000	
2.	<b>NCB (Goods and IT Systems)</b>	Goods <€1,500 000	
3.	<b>ICB (Works)</b>	Works> €15,400,000	
4.	<b>NCB (Works)</b>	Works< €15,400,000	
5.	<b>ICB (Non-Consultant Services)</b>	TS > €1,500 000	
6.	<b>NCB (Non-Consultant Services)</b>	TS < €1,500 000	
7.	<b>Shopping</b>	Works< €150 000 Goods < €80 000	
8.	<b>Direct Contracting</b>	NA	

### Prior Review Threshold

Procurement Decisions subject to Prior Review by the Bank as stated in Appendix 1 to the Guidelines for Procurement: Thresholds for applicable procurement methods (not limited to the list below) are determined by the Bank and agreed with the Borrower based on the assessment of the implementing agency's capacity.

	Procurement Method	Prior Review Threshold	Comments
1.	ICB (Goods and IT Systems)	Goods > €2 800 000	All ICB above EUR 2,8 million subject to prior review
2.	NCB (Goods and IT Systems)		First contract
3.	ICB (Works)	Works > €15,400,000	All ICB prior review
4.	NCB (Works)		First contract
5.	ICB (Non-Consultant Services)	TS > €1,500 000	All ICB above EUR 1,5 million subject to prior review
6.	NCB (Non-Consultant Services)	TS < €1,500 000	First contract
7.	Shopping	Works < €150 000 Goods < €80 000	All Shopping post review
8.	Direct Contracting	Goods and Works > € 70 000	DC contracts above EUR 70,000. All DC contracts should meet the requirements of para. 3.7 of the World Bank's Procurement Guidelines

2. **Prequalification.** The Procurement Plan shall indicate which contracts will follow a prequalification procedure in accordance with the provisions of paragraphs 2.9 and 2.10 of the Guidelines.

3. **Any Other Special Procurement Arrangements:**

NCB Polish procurement procedure of open tendering (POPT) according to Chapter 3, Section 1 of Polish Procurement Law or National Competitive Bidding (NCB) for contracts up to € 15,400,000.

ICB for contracts to cost € 15,400,000 equivalent or more, that are to be cofinanced by WB, CEB and EU The bidding opportunities shall be advertised in addition to the U.N. Development Business, in the Europe Journal of Procurement and the Polish Bulletin of Procurement.

### III. Selection of Consultant

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

	<b>Selection Method</b>	<b>Prior Review Threshold</b>	<b>Comments</b>
1.	<b>Firms QCBS, FBS, LCS</b>	Above € 900,000	All draft TORs shall be subject to the Bank's prior review
2.	<b>Firms CQS</b>	All post review	Below 230,000 EURO
3.	<b>Single Source Selection (Firms)</b>	Above € 7,000	Each SSS contract shall meet the requirement of para. 3.8 and 3.9 of the World Bank's Consultants Guidelines
4.	<b>Individual Consultants</b>	All prior review	
5	<b>Individual Consultants Sole - Source</b>	Above € 7,000	Justification should be provided which meets the requirements of para. 5.4 of the Bank's Consultants Guidelines.

2. **Short list comprising entirely of national consultants:** Short list of consultants for services, estimated to cost less than 230 000 EURO equivalent per contract, may comprise entirely of national consultants in accordance with the provisions of paragraph 2.7 of the Consultant Guidelines.

Ref. No.	Contract (Description)	Category of expenditure	Number of Contracts	Procurement Method	Prequalification (Yes / No)	Review by Bank (Prior / Post)	ESTIMATED / ACTUAL DATES						PIU is responsible for the implementation of that particular contract.	COMMENTS
							TOR/ REI/ ITQ/ BD Prepare & Submission	IFB/ BD/ ITQ / REI issue Date	Bid Opening/ Proposals submission Date	Bids Evaluation Report / Technical & Financial Evaluation Report & Award Recommendation	Contract Signing Date	Contract Completion Date		
<b>COMPONENT 1 – Protection of the Middle and Lower Odra River</b>														
<b>1A Flood protection of areas in Zachodniopomorskie Province</b>														
1A.1	Chlewice-Porzecze. Backwater embankment of Odra River at Myśla River and Modernization of Marwicki polder stage I and II	CW	1	NCB*	No	Post*	October 2015	November 2015	December 2015	January 2016	February 2016	February 2018	Zachodniopomorski ZMiUW	* The first NCB contract will be subject to the Bank's prior review.
1A.2	Flood protection of Ognica village on Odra River Osinów-Łubnica. Modernization of inter-embankment Flood protection of Radziszewo and Daleszewo villages on Odra River at 726+400-727+960 km. Modernization of Marwicki polder stage III - pump station	CW	1	NCB	No	Post	March 2017	April 2017	June 2017	August 2017	September 2017	December 2019	Zachodniopomorski ZMiUW	
1A.3	Restoring natural values of Lower Odra Valley by improving retention and flood protection capacities of Międzyzdrze	CW	1	ICB	No	Prior	August 2018	September 2018	November 2018	December 2018	January 2019	December 2021	Zachodniopomorski ZMiUW	

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<b>1B Protection of the Middle and Lower Odra</b>														
1B.1	Reconstruction of river control infrastructure on Odra River. Adaptation to the conditions of Class III roadway. Stage II Reconstruction of river control infrastructure on Odra River. Adaptation to the conditions of Class III roadway. Stage III (1 bridge - Krosno Odrzanskie)	CW	1	ICB	Yes	Prior	June 2016	July 2016	September 2016	October 2016	December 2016	December 2021	RZGW Wroclaw	
1B.2	Modernization works on boundary sections of Odra River, Stage I To provide Good Condition for Ice – breaking. Modernization works on boundary sections of Odra River, Stage II – Reconstruction of River Control Infrastructure.	CW	1	ICB	Yes	Prior	September 2016	November 2016	January 2017	February 2017	March 2017	December 2021	RZGW Szczecin	
1B.3	Construction of docking-mooring infrastructure,	CW	1	NCB	No	Post	September 2017	October 2017	December 2017	December 2017	January 2018	December 2021	RZGW Szczecin	
1B.4	Improvement of flood water-flow from Dąbie Lake in winter and Dredging of Klucz-Ustowo ditch	CW	1	ICB	No	Prior	August 2017	September 2017	November 2017	December 2017	January 2018	December 2020	RZGW Szczecin	
1B.5	Reconstruction of bridges to ensure a minimum clearance (4 bridges)	CW	1	ICB	Yes	Prior	February 2017	March 2017	June 2017	July 2017	December 2017	December 2021	RZGW Szczecin	
1B.6	Flood protection of Nowa Sol and Below Krosno Odrzanskie	CW	1	ICB	Yes	Prior	August 2016	November 2016	December 2016	January 2017	February 2017	September 2020	Lubuski ZMiUW	

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<b>1C - Flood protection of Słubice City</b>														
1C.1	Extension and construction of flood embankments and Reconstruction of Czarny Kanał and Racza Struga	CW	1	ICB	No	Prior	October 2015	December 2015	January 2015	February 2016	March 2016	December 2019	Lubuski ZMiUW	
<b>COMPONENT 2 - FLOOD PROTECTION OF THE NYSA-KŁODZKA VALLEY</b>														
<b>2A - Active protection</b>														
2A.1	Construction of "Boboszów" - a dry flood control reservoir on Nysa Kłodzka River and Construction of "Roztoki Bystrzyckie" - a dry flood control reservoir on Goworówka stream	CW	1	ICB	Yes	Prior	April 2016	May 2016	August 2016	September 2016	November 2016	June 2019	RZGW Wrocław	
2A.2	Construction of "Szalejów Górny" - a dry flood control reservoir on Bystrzyca Dusznicka River and Construction of "Krosnowice" - a dry flood control reservoir on Duna stream	CW	1	ICB	Yes	Prior	March 2016	May 2016	August 2016	September 2016	October 2016	December 2019	RZGW Wrocław	
<b>2B - Passive protection</b>														
2B.1	Flood protection of Nysa Kłodzka River Valley Flood protection of Ścinawka River Valley	CW	1	ICB	Yes	Prior	February 2018	March 2018	June 2018	August 2018	November 2018	December 2021	RZGW Wrocław	
2B.2	Flood protection of Biała Łądecka River valley and Morawka River Flood protection of Bystrzyca Dusznicka River Valley and Kamienny Potok River.	CW	1	ICB	Yes	Prior	February 2018	March 2018	June 2018	August 2018	November 2018	December 2021	RZGW Wrocław	

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<b>COMPONENT 3 FLOOD PROTECTION OF THE UPPER VISTULA</b>														
<b>3A. Protection of Upper Vistula Towns and Cracow</b>														
3A.1	Constuction of Vistula embankments in Cracow	CW	1	ICB	No	Prior	June 2017	July 2017	September 2017	October 2017	December 2017	December 2019	Małopolski ZMiUW	
3A.2	Flood protection in Serafa Valley	CW	1	NCB	No	Post	June 2016	July 2016	September 2016	October 2016	December 2016	December 2018	Małopolski ZMiUW	
<b>3B. Protection of Sandomierz and Tarnobrzeg</b>														
3B.1	Flood protection Sandomierz	CW	1	ICB	Yes	Prior	January 2016	March 2016	May 2016	June 2016	July 2016	September 2019	Swieto-krzyski ZMiUW	
3B.2	Flood protection Tarnobrzeg	CW	1	ICB	No	Prior	January 2017	March 2017	March 2017	April 2017	May 2017	May 2020	Podkarpacki ZMiUW	
3B.3	Flood protection Tarnobrzeg – stage 1 (Wisła 1)	CW	1	NCB	No	Post	December 2015	January 2015	March 2016	April 2016	May 2016	December 2017	Podkarpacki ZMiUW	
<b>3C Passive and Active Protection in Raba Sub-basin</b>														
3C.1	Raba Programme. Dry Polders and other Structures – Phase I	CW	1	ICB	Yes	Prior	April 2019	June 2019	August 2019	August 2019	September 2019	December 2021	Małopolski ZMiUW	
<b>3D Passive and Active Protection in San basin</b>														
3D.1	San Programme. Passive and active Protection in San, Wisłoka and Dunajec Sub -basins	CW	1	NCB	No	Post	April 2020	May 2020	July 2020	September 2020	November 2020	December 2021	Podkarpacki ZMiUW	



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<b>COMPONENT 4 INSTITUTIONAL STRENGTHENING AND ENHANCED FORECASTING</b>														
<b>4A Early warning systems for southern Poland</b>														
4A.1	Modernization and expansion of the network of telemetric weather monitoring stations for the needs of hydrological forecasting and modeling.	G	5	ICB	No	Prior	April 2016	July 2016	August 2016	December 2016	March 2017	September 2020	IMGW	
4A.2	Modernization and expansion of the monitoring and forecasting system to enhance the hydro meteorological flood protection of the coastal areas	G	2	ICB	No	Prior	December 2015	March 2016	June 2016	August 2016	September 2016	December 2019	IMGW	
4A.3	Modernization of the POLRAD weather radar network to increase the effectiveness of the hydrological models Modernization of the POLRAD weather radar network to increase the effectiveness of the hydrological models	G, CW	1	ICB	No	Prior	June 2016	September 2016	December 2016	March 2016	May 2016	June 2020	IMGW	
4A.4	Update and modernization of the Hydrology System, including the development of training and simulation application and infrastructure as well as the purchase of computer hardware, together with software, for the needs of the other tasks	IT	4	ICB	No	Prior	December 2016	February 2017	March 2017	May 2017	June 2017	September 2021	IMGW	

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4A.5	Modernization and development of an integrated hydrological and hydraulic modeling system as part of the national hydrological monitoring system	IT	1	ICB	No	Prior	October 2016	December 2016	March 2017	April 2017	June 2017	December 2021	IMGW	
<b>4B Operational centers</b>														
4B.1.	OPERATIONAL CENTER – WROCLAW and OPERATIONAL CENTER - KRAKOW	G	1	ICB	No	Prior	May 2016	July 2016	September 2016	October 2016	November 2016	December 2019	RZGW Wroclaw	
<b>COMPONENT 5 PROJECT MANAGEMENT AND STUDIES</b>														
5.1	PCU Monitoring and evaluation of project impact Supervision of EMP, RAP and Procurement	CS	35	IC /CQS	No	Prior	March 2015	May 2015	July 2015	July 2015	August 2015	December 2022	PCU Wroclaw	
5.2	Design and Construction Supervision for works, Project Management, Technical Assistance and Training Technical Support for the Project and Strengthening of PIU's Institutional Capacity.	CS	3	QCBS	No	Prior	October 2015	December 2015	February 2015	March 2016	April 2016	October 2022	Małopolski ZMiUW, Świętokrzyski ZMiUW Podkarpacki ZMiUW	
5.3	Design and Construction Supervision for works, Project Management, Technical Assistance and Training Technical Support for the Project and Strengthening of PIU's Institutional Capacity.	CS	2	QCBS	No	Prior	October 2015	December 2015	February 2015	March 2016	April 2016	October 2022	Zachodniopomorski ZMiUW, Lubuski ZMiUW	

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5.4	Design and Construction Supervision for works, Project Management, Technical Assistance and Training Technical Support for the Project and Strengthening of PIU's Institutional Capacity.	CS	2	QCBS	No	Prior	October 2015	December 2015	February 2016	March 2016	April 2016	October 2022	RZGW Wrocław, RZGW Szczecin	
5.5	Technical Assistance and Training Technical Support for the Project and Strengthening of IMGW's Institutional Capacity	CS	1	QCBS	No	Prior	November 2015	January 2016	March 2016	April 2016	May 2016	October 2022	IMGW	
5.6	Master Plan for Bóbr with Kwisa Rivers	CS	1	QCBS	No	Prior	July 2016	August 2016	October 2016	November 2016	December 2016	August 2018	RZGW Wrocław	
5.7	Other Documents	CS	1	QCBS	No	Prior	November 2016	December 2016	February 2017	March 2017	April 2017	August 2022	PCU Wrocław	
5.8	Other Studies	CS	5	QCBS	No	Prior	November 2016	December 2016	February 2017	March 2017	April 2017	August 2022	PCU Wrocław	
5.9	A nowcasting and ultra-short-term forecasting model	CS	1	QCBS	No	Prior	April 2016	June 2016	July 2016	August 2016	September 2016	October 2019	IMGW	
5.10	The concept and development of a flash flood early warning system	CS	1	QCBS	No	Prior	June 2018	August 2018	October 2018	November 2018	January 2019	March 2022	IMGW	