

2 <sup>nd</sup> Open Call- Normal Projects	
<b>Project code</b>	<b>ROHU-224</b>
<b>Project title</b>	<b>MURESE</b> Development of the internal water system of common interest on the Mureşel Channel, Ier Connecting Channel and Ier Channel
<b>Priority axis</b>	1 - Joint protection and efficient use of common values and resources (Cooperation in the field of common values and resources)
<b>Investment priority</b>	6/b - investing in the water sector to meet the requirements of the Union's environmental acquis and to address needs, identified by the Member States, for investment that goes beyond those requirements.
<b>Implementation period</b>	54 months (1 <sup>st</sup> of April 2019 – 30 <sup>th</sup> of September 2023)
<b>Objective</b>	The main objective of the project is to improve the quality management of cross-border rivers in Arad and Békés counties, through investments in water infrastructure and cross-border management
<b>Partners</b>	<b>Lead Beneficiary:</b> National Agency for Land Improvement (Romania)
	<b>Project Partner:</b> PP2: Lower Tisa Waters Directorate (Hungary)
<b>TOTAL Budget</b>	€ 1,890,017.55, out of which, ERDF € 1,606,514.91
<b>Summary</b>	<p>The project ROHU-224 aims to create a connection between ANIF ARAD and Lower Tisa District Water Directorate (ATIVIZIG), in order to tackle common challenges identified in the Cigányka-ér water body (measurement point of Battonya), in the Romanian and Hungarian cross border area.</p> <p>The main activities are:</p> <ul style="list-style-type: none"> <li>restoration of the canal bed and its water transport capability on Cigányka-ér canal (0+000 - 4+090 km) and Battonya-Nagy canal (0+000 - 3+900 km)</li> <li>electrification of the pumping station (located on the outskirts of Battonya): purchase of 2 mobile electric pumps and related</li> </ul>

	<p>accessories, development of the electrical supply for an efficient water supply on the Cigányka-ér (PP2)</p> <ul style="list-style-type: none"> <li>• development of a monitoring station; construction of a water quality monitoring point on the Cigányka-ér canal by purchasing an ADCP device (PP2)</li> <li>• the purchase of accessories for the machines for the sustainable maintenance of the canal bed (PP2)</li> <li>• rehabilitation of cantons and administrative headquarter of ANIF Arad (LP)</li> <li>• rehabilitation of pumping station Muresel (LP)</li> <li>• clogging Muresel, Ier and Ier Legător channels on a length of 32 km (LP)</li> </ul> <p>The Programme Output Indicator is „6/b 1 Number of measurement points positively affected by the interventions (after the completion of the project)”. Project ROHU-224 contributes by reaching the number of 3 measurement points <i>affected by the interventions</i>.</p> <p>The collaboration of the partners within this project will improve cross-border cooperation in the field of improving water quality, by promoting intensive cooperation between Romanian and Hungarian water management organizations national and administrative borders. By rehabilitation of the canal beds and by realization of an environmentally-friendly and effective water supply, the water quality of the transboundary waterbody Cigányka-ér will be increased.</p>
<p><b>Main results</b></p>	<p>The project's main results are:</p> <ul style="list-style-type: none"> <li>- water quality improvement at three measurement points in the Arad and Bekes cross-border area: Pecica, Turnu, Battonya.</li> <li>- electrification of a pumping station: 2 mobile electric pumps with related accessories (PP2)</li> <li>- a new monitoring station (PP2)</li> <li>- 3 rehabilitated/unclogged canals, total 32 km (LP)</li> <li>- modernized Mureşel SP pumping station (LP)</li> <li>- cantons and rehabilitated administrative headquarter of ANIF Arad (LP)</li> </ul>