

INFORMATION
for Investment Project “Development of the Yoshlik-I deposit”

(As of 01.01.2024)

In accordance with the Decree of the President of the Republic of Uzbekistan dated May 26, 2020 No. IIII-4731 “On additional measures to expand production of non-ferrous and precious metals at the deposits of Almalyk MMC JSC” a strategy for increasing of production of non-ferrous and precious metals is being implemented at Almalyk MMC.

As a result of this strategy, production will be achieved:

at the first stage (2021-2025), 300 thousand tons of copper cathode, 25 tons of gold and 176 tons of silver;

at the second stage (2024-2028), 400 thousand tons of copper cathode, 35 tons of gold and 220 tons of silver;

at the third stage (2026-2030), 500 thousand tons of copper cathode, 50 tons of gold and 300 tons of silver;

CURRENT STATUS OF PROJECT IMPLEMENTATION

1. For “Yoshlik I” deposit:

Work on the development of the field is carried out intensively, in two shifts.

To date, more than 1,743 workers and more than 400 pieces of equipment are working on the site.

The general designer Giprotsvetmet JSC has developed a feasibility study of the first stage of the project, approved by the Cabinet of Ministers. The working documentation is developed.

To reach the pay streak at “Yoshlik I” and extract it, excavation works are intensively carried out. To date, more than 173.2 million cubic meters of these works have been completed.

In addition, external communications and temporary railroad tracks are being built at the field.

2. For Copper Concentrator Plant-3 (CCP-3)

The CCP-3 is constructed on turnkey basis by a consortium of “Uralmashzavod” OJSC and “Enter Engineering”.

The following companies were engaged for performance of works: “Wood” for design, “Technip Energies” for quality control and acceptance of design documentation, and “Worley Parsons” for technical supervision of construction and installation works.

In order to accelerate the execution of construction works, the company “Enter Engineering” put into operation a plant for the production of metal structures near the construction site.

Excavation works were performed at the construction site in the amount of

17.6 mln. cubic meters (89%), concrete works in the amount of 594.3 thous. cubic meters (76%), reinforcement in the amount of 84.2 thous. tons (81%), installation of process equipment in the amount of 8.2 thous. tons (25%), steel structures 11.2 thous. tons (17%).

The CCP-3 construction site attracted 9,837 specialists (excluding auxiliary personnel and personnel of steel structures fabrication areas) and 820 units of special equipment.

3. Construction of the In-Pit Crushing and Conveying System “Ruda”.

At the construction site of In-Pit Crushing and Conveying System “Ruda” earthworks in the amount of 6.0 mln. cubic meters (100%), reinforcement works - 19.7 thous. tons (88%), concrete works - 128.0 thous. cubic meters (86%), installation of 1,205 units of flights (90%), 18.8 thous. units of roller supports (87%) and 9.2 thous. meters of conveyor belt (53%) were performed, 397 employees and 50 units of special equipment were involved. On November 21, 2023, a test run of the In-Pit Crushing and Conveying System “Ruda” and shipment of the first batch of ore along the conveyor was conducted with the participation of 100 media representatives from Uzbekistan and Kazakhstan.

4. Construction of infrastructure facilities of CCP-3.

For the construction of the tail facilities dam foundation, excavation works in the amount of 13.0 mln. cubic meters (22%) and pipe laying in the amount of 3.2 thous. meters (10%) were completed. These works involved 323 construction workers and 331 units of special equipment.

Land plots (712 hectares) have been allocated for the construction of external water supply facilities (23.5 thous. cubic meters/h), 113 wells have been drilled (120 wells are planned in total), 59 km (60%) of water pipes have been laid along the perimeter of the groundwater basin “Karakhtay”, as well as earthworks in the amount of 855.2 thous. cubic meters (48%), reinforcement works in the amount of 2.2 thous. tons (64%), concrete works in the amount of 13.2 thous. cubic meters (62%) have been performed. These works involved 531 construction workers and 79 units of special equipment.

To date, CCP-3 and its infrastructure facilities have employed a total of 11,088 specialists (excluding auxiliary personnel and personnel of the metalwork fabrication sections) and 1,280 units of special equipment.

5. For power supply facilities:

A tender for construction of external power supply facilities at Yoshlik I deposit was held and a contract was signed with “Uzelektroapparat-Elektroshchit”. At present, 10 km of metal supports of 500 kV transmission line have been fully assembled, 7.5 km of wires have been laid, delivery of main equipment and installation works have been completed (100%), 7 500/110 transformers have been installed. The facility has been completed and put into operation.

And also, at the end of December 2023 on the facilities of substation TP-8, substation TP-9 and explosives plant, the act of commissioning of the facility was executed.