

Minutes of

Consultation Meeting on the Future Growth Project – Wellhead Pressure Management Project, Tengizchevroil LLP

Venue: School No. 10, Akkiztogai village, Zhylyoi District, Atyrau Oblast

Date & Time: 28 September 2017

10:00 – 11:30

R. Artygaliev (TCO) welcomed the residents of Akkiztogai village and announced a purpose of the consultation meeting that intended to provide an updated TCO FGP-WPMP progress status and to hear a public opinion on TCO and the Project. Further R. Artygaliev added that in July 2016 the Partners had adopted a final investment decision on the FGP-WPMP Project. The Project cost was \$36.8 bln. He highlighted that the meeting was not a public hearing. It was announced that a presentation would be delivered on the Project status followed by Q&A session, and if the attendees wanted to ask any questions in writing, they might complete the special forms that were readily available to everybody. Should any questions have raised later, they could address those questions to the TCO contacts detailed in the handouts distributed among the attendees. Further R. Artygaliev represented Galiya Esenova, Zhylyoi District Community Liaison Officer, and informed that she was responsible for regular contacts with the local community.

Further, in accordance with the agenda Nurtas Kenganov, FGP-WPMP Regulatory Affairs Manager, delivered the TCO and FGP-WPMP presentation.

Following the presentation, R. Artygaliev highlighted two main focus areas. First – the successful cooperation between TCO and the RoK Ministry of Labor and Social Protection of Population resulted in the decision to make all the TCO FGP-WPMP contractors and subcontractors use ENBEK.kz, a unified web portal, to post available vacant positions and source workforce. Registration in the web portal required no fees. All the RoK citizens would be able to access the vacancies data base. Owner of the unified digital Labour Employment Service was the Ministry of Labour and Social Protection of the Population. More than 4,000 FGP-WPMP vacancies were posted on the web portal so far. Further R. Artygaliev informed that in August this year TCO together with Zhylyoi District Akimat had held an FGP-WPMP Job Fair in Kulsary where more than 30 TCO / FGP-WPMP contracting organizations participated. The Borankul village residents were invited to the Fair. According to the current statistics as result of the Job Fair more than 90 people were employed, 80 people out of them are the residents of Zhylyoi district. More than 40 people - under recruitment process. At the construction peak 20,000 jobs would be created in Kazakhstan. Considering rotational system, it meant around 30,000 - 35,000 people would be employed in the Project. To date more than 20,000 Kazakhstani employees were working onshore, that made 92% of the total Project personnel in Kazakhstan. Further R. Artygaliev told that by the end of that year and early next year 4 major contracts would be awarded, and it would mean a start of major

construction activities in Tengiz, requiring labour resources. R. Artygaliev recommended all the attendees to get registered in the web portal ENBEK.kz.

Second – Cargo Offloading Facility was being constructed at Prorva, and at that stage, the problems were encountered with unauthorized access of local citizens to the construction site for fishing purposes. Akim of Atyrau Oblast had been informed on that, and the relevant measures were being taken. Access to the construction area by people would be restricted as it impeded construction activities at COF. R. Artygaliev asked the residents to take that information into account.

Later the Q&A Session started.

Further R. Artygaliev provided the responses on action items from the previous meeting.

T. Musiyev: I would like to thank TCO for supporting the village veterans. Two veterans from our village visited EXPO in Astana, TCO has funded a trip for 17 people in total from the Zhylyoi district. A lot of good projects have been executed in our district. I would like to know how much oil reserves Tengiz field has and if there are any hazards? Will the oil production be continued or will it be stopped? We are concerned about this issue. There is no permanent work in the village. We will tell our children about the web portal. Could you pay your attention to low-income families and consider the possibility to build houses for them?

R. Artygaliev (TCO): Tlegen Kadyrov asked to provide the financial support for the trip to EXPO during the Job Fair in Kulsary on 3rd August. Thank you for making the trip safe and good.

A. Aitzhanov (TCO): Tengiz field reserves contain 3 bln tons of oil. Recovered oil reserves – 35%. To date 10% have been produced that makes 250 - 300 mln tons of oil. As for safety, sour gas injection project is being executed now. The gas will be injected into the reservoir to maintain its pressure.

T. Musiyev: Where do you take gas from? Is it the gas which is produced together with oil?

A. Aitzhanov (TCO): Yes. Once FGP-WPMP is completed, the volume of reinjected gas will increase by three times.

Question: How many years is it possible to continue oil production?

A. Aitzhanov (TCO): According to our forecast till 2080.

R. Artygaliev (TCO): Modern technologies are being implemented to increase oil recovery factor, FGP-WPMP is being executed. In the village, a kindergarten and sports center were constructed, as result of these projects execution the village residents have been employed. According to your request submitted during the first meeting in June 16, 2016, sports equipment has been presented to the school early this year as part of financial support.

A. Ashykpayev: We have received the sports and musical equipment. Thank you. Young specialists appointed by the akimat do not stay long in the village, as they are not provided with accommodation. We kindly ask you to help us build the houses for young specialists.

R. Artygaliev (TCO): According to TCO Policy, it is not possible to fund the construction of houses. You need to address your request to the local akimat. In accordance with the requirements of Egilik program your request cannot be included into the program. 2 kindergartens construction projects are being executed in Kulsary, each of them is designed for 290 seats (to be completed in the 2nd quarter of 2018), and the approved 2018 plan provides for the Kursai river bed cleaning. Out of 14 projects being executed this year, 10 projects are at completion stage. The projects are being executed in Zhylyoi, Makhambet, Inder and other districts. Construction of the National Gymnasium for Gifted Children for 320 seats, Specialized Technical Gymnasium for 624 seats and a kindergarten for 280 seats has been completed in Atyrau. Ongoing project: Retro Park to be completed this year. As you know, Egilik is a voluntary program, its annual budget is \$25 mln.

G. Iskaliyeva: I am a nurse, and we need computers for our work. Soon we will start working with KazMedInform program. In this connection, could you provide us with the computers?

R. Artygaliev (TCO): How many computers do you need?

G. Iskaliyeva: In each room.

R. Artygaliev (TCO): If there are any disposed computers we will be able to help you. Our specialists will check and contact you later.

Question: Is the construction of school and roads in the village being considered?

R. Artygaliev (TCO): Zhylyoi District Akimat needs to have the execution of these projects agreed with Atyrau Oblast Akimat.

A. Ashykpayev: There was overhaul in our school, but the external walls have not been repaired. Could you help to install scaffolding for work at height?

R. Artygaliev (TCO): Please address the request to Zhylyoi District Akimat.

R. Artygaliev thanked everyone for participation and highlighted that community consultation meetings would be held annually for the period of the Project execution.

Summary of the issues

Based on the Consultation Meeting and the questions submitted by the Question Forms following is the summary of the issues / questions raised by Akkiztogai residents:

- Oil reserves;
- Gas injection;
- Sponsorship;
- Social projects.