Regarding COTRAN-M and RELWWER-UNI codes TCPs for TAVANA Co. the following should be considered:

1. For item 3 of the TCPs, the schedule of training program, objectives, topics, materials, certificates, etc. should be specified. Furthermore, the price and time proposed for this item suits a more sophisticated training program than an “on-the-job” program.
2. A typical calculational input model for these codes should also be included in the software packages;
3. The codes or softwares used for generating the required inputs for COTRAN code should be introduced;
4. The codes or softwares used for generating the required inputs for RELWWER-UNI code should also be introduced;
5. The codes or softwares using the outputs of the COTRAN code and RELWWER-UNI code should be mentioned, along with their interrelations with these codes and specific areas of their applications;
6. A more detailed description of the codes, containing at least the followings should be presented:
* specific capabilities of the codes;
* basic underlying mathematics of each computational module;
* a brief description of the codes’ GUI;
1. The main differences and specific capabilities of the COTRAN code in comparison with BETTA-GAMMA PROEKT code (or ZASCHITA and ORIGEN 2.0) should be demonstrated;
2. The advantages/disadvantages of using non-stationary solutions (along with stationary solutions) for short-lived fission products in the RELWWER-UNI should be discussed (with or without representatives of code holder companies)

Regarding RAMEK software TCP for TAVANA Co. the following should be considered:

1. Technical specifications and expectations on the abovementioned software such as the comprehensive description of each functional module;
2. Background and experiences of the plants which use this software;
3. Software capability to be used under network with multi users;
4. The minimum hardware and software requirements in order to use this software;
5. Demo or screenshots of variant parts of the software in order to be familiar with the software interface and its functionality;
6. Differences and advantages of the abovementioned software in comparison with the other similar software’s such as EKI and COMSY provided by VNIIAES and AREVA companies, respectively;
7. The results of validation and verification process for this software;
8. Software capability in order to provide working program for in-service inspections;