

**MINUTES OF THE 2<sup>ND</sup> INFORMAL MEETING OF THE  
WORKING GROUP ON VALUE ENGINEERING (WG-VE)**

04 September 2019: 11:15-13:15 hours (Session-I)  
04 September 2019: 14:00-16:00 hours (Session-II)  
Bali, Indonesia

**Strategy Theme: Knowledge**

**Presented by the Chairman**

**Year of Establishment: 2017**

**Completion of the Mandate: 2023**

**Members Present:** (1) Dr. Kamran Emami (Iran), Chairman; (2) Mrs. Remziye Yildiz Gulagaci, Vice Chairman; (3) Ir. Nor Hisham M. Ghazali (Malaysia), Secretary; (3) Mr. Suman Sijapati (Nepal); (4) Dr. Toshihiko Kuno (Japan); and (4) Dr. Yawan, Chen (Chinese Taipei).

**Observers:** (i) Dr. Barbara Katlyn (Indonesia); (ii) Dr. Hafeezullah Hashimi (Afghanistan); (iii) Dr. L.B. Roy (India); (iv) Engr. Mohd Anuar Musardar bin Yusoff (Malaysia); (v) Ir. Mona Liza F. Delos Beyes (Philippines); (vi) Dr. Najmuddin Anjum (Afghanistan); (vii) Ir. Rahmatullahmr Rahmani (Afghanistan); (viii) Ir. Robert Naudascher (Switzerland); (ix) Prof. Dr. Salar (Afghanistan); (x) Ir. Sriyana (Indonesia); and (xi) Ir. Tesh Chin Chuary (Malaysia).

**Website:** <http://tf-ve.icidonline.org/>

**WG-VE Minutes Item 1: Action Taken Report by Chair**

1. Dr. Kamran Emami (Iran), Chairman of the WG-VE presented report on actions taken on the decisions made during the last meeting held at Saskatoon, Canada in August 2018.
2. The U.S. National Committee on Irrigation and Drainage (USCID) nominated Mr. Delbert M. Smith (USA) for the membership of the WG-VE. However, Mr. Smith was unable to attend the meeting hence the group accepted his nomination as a provisional member. No new nominations were received during the meeting.
3. Chair informed the WG that he has presented a paper for the Irrigation and Drainage Journal entitled: "Value Engineering Opportunities and Challenges". In this context, he mentioned that based on worldwide experience for effective, efficient and long-term application of VE a rather long time is needed and promoting VE in ICID may take years and decades. Based on the activities of the WG-VE it should be active for years to come.

**WG-VE Minutes Item 2: Introduction of the Scoping Document for a new WG**

4. The mandate for the WG-VE is as presented in the last meeting of the TF-VE in Saskatoon, 2018 was reviewed and updated mandate of the WG after deliberation is as follows:
  - (a) To motivate ICID National Committees in various countries to set up their National Working Groups on VE.
  - (b) To provide guidance to compile, publish, update and/or translate documents on Value engineering projects (irrigation, drainage, flood management, and river engineering);
  - (c) To promote inter-disciplinary exchange of information, knowledge and experience, as well as networking on the topic;
  - (d) To organize seminars at ICID Congresses and meeting to enhance awareness on importance of Value Engineering;
  - (e) To prepare a paper on "Application of Value Engineering in Irrigation and Flood Projects" for publication in Irrigation and Drainage (IRD);
  - (f) To finalize a book on Application of Value Engineering in Irrigation and Flood Projects".
  - (g) To encourage member countries to produce papers on Value Engineering case studies
5. The above mandate encompasses overarching issues of the subject matter awareness, focus, sharing the information, education and dissemination etc. The Chairman invited the members to propose changes or ideas, if any to modify the scoping document of the WG-VE.

**WG-VE Minutes Item 3: Internal Workshop of the WG in September 2019, Bali, Indonesia**

6. As planned, an internal workshop of the WG-VE was conducted on 04 September 2019 and following two presentations were made by the WG Chair:

- (a) Value Engineering Opportunities and Challenges
- (b) Summary of the publication 'Value Engineering for Saving in Irrigation, Drainage and Flood Projects'

**WG-VE Minutes Item 4: Publication of the TF-VE**

7. During the meeting, a draft publication of the WG entitled 'Value Engineering for Saving in Irrigation, Drainage and Flood Projects' was discussed and submitted the final draft version (in word file) of the TF publication to the ICID CO for circulation amongst WG members and their NCs for their comments/suggestions, if any.

8. Members were advised to submit comments on the draft version by end of December 2019. Members with experience in Value Engineering such as Japan and Malaysia were also encouraged to contribute their country case studies to enhance the book. The Chairman also proposed that an e-book version is produced together with the hardcopy book. WG-VE will also request assistance from ICID CO to finance the publication which until now has been self-financed by the Chair.

**WG-VE Minutes Item 5: Dissemination of information - Website**

9. During the meeting, WG Chair requested members to provide material, document, reports, presentations etc. for uploading on the website to enrich contents of the WG website. After discussion, it was agreed to upload all presentations related to internal workshop of the WG-VE so as to make available these to the members through the website <http://tf-ve.icidonline.org/>.

**WG-VE Minutes Item 6: Closure Report of the TF-VE**

10. It was noted that the finalized Closure Report of the erstwhile TF-VE is yet to be circulated to WG members and their NCs for comments/suggestions, if any. It was decided that Chair of the WG will submit closure report of the TF to ICID CO for circulation amongst members of the TF for their views and comments, if any.

**WG-VE Minutes Item 7: Any other business**

11. It was noted that the members from Philippine National Committee participated in the meeting of the WG as Observers. They informed the WG that they are planning to organize a workshop on Value Engineering. WG will support the workshop by presenting paper and/or presentation.

