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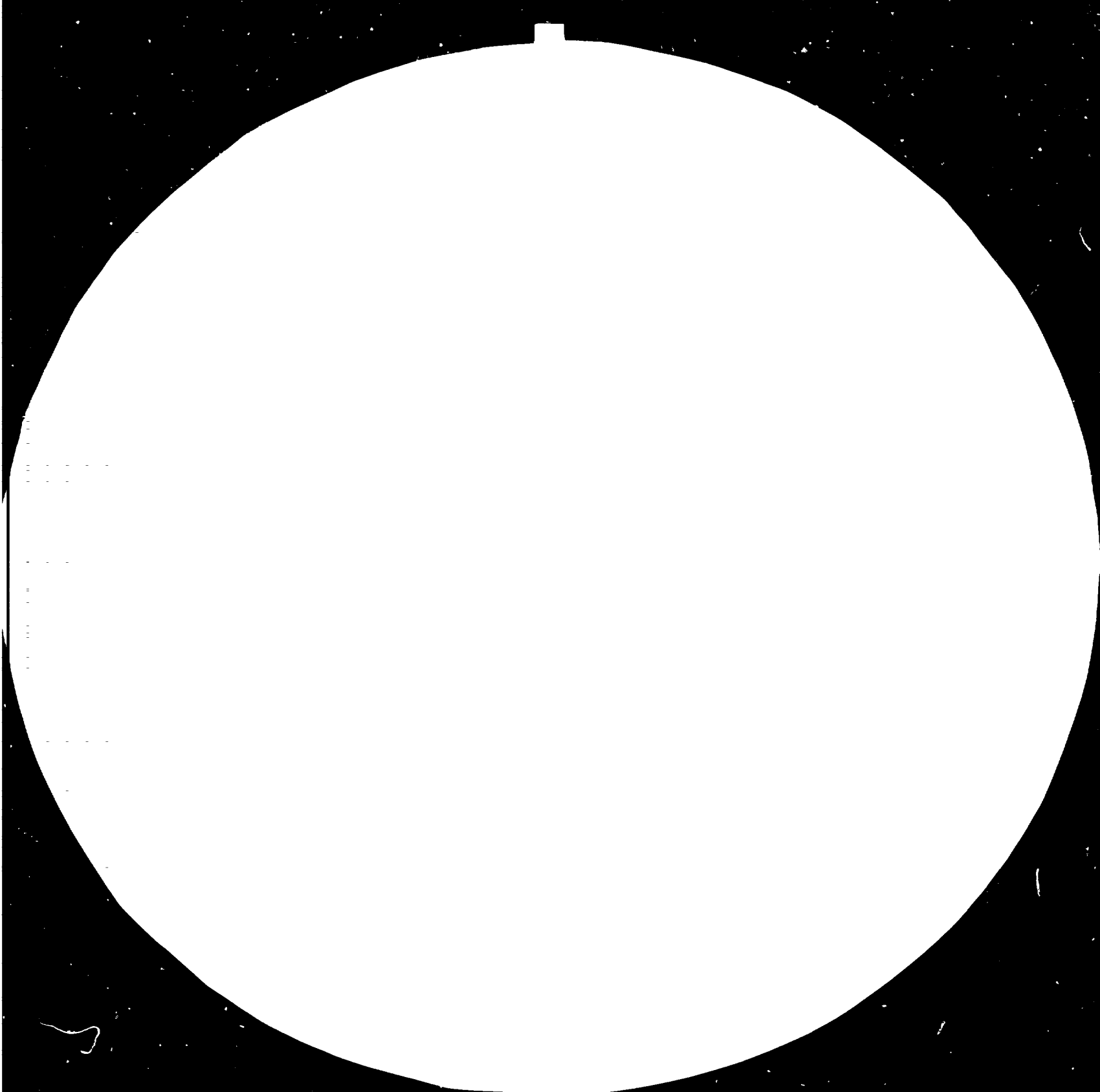
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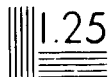
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BUILDING CONSTRUCTION UNDER SEISMIC CONDITIONS  
IN THE BALKAN REGION - UNDP PROJECT RER/79/015

COORDINATING COMMITTEE MEETING - III  
Skopje, January 26 - 28, 1983

12730

1. Opening of Meeting

On behalf of the Government of Yugoslavia, Mr. M. Vukotic welcomed the National Representatives from Bulgaria, Greece, Hungary, Romania as well as the Representatives from UNDP and UNIDO. He further recognized Mrs. Dusanika Elez and the Yugoslav delegates present.

A list of participants is appended as Annex I.

Upon the suggestion of Mr. Vukotic, Mrs. Elez accepted by acclamation to chair the meeting. The Chair noted the absence of the Turkish delegation and indicated that information to that effect had been received.

Invited by the Chair, Mrs. Philomena Guillebaud, UNDP Senior Area Officer for Europe addressed the members, noting UNDP interest in this project as well as in the project UNDP-UNESCO RER/79/014 and reviewing the importance of both projects, both from a regional and from a broader, worldwide, point of view.

The Chair subsequently recognized Dr. Dimitar Jurukovski, Deputy Director, Institute of Earthquake Engineering and Engineering Seismology, University "Kiril and Metodij", who welcomed the members and Agency Representatives on behalf of the host institution.

2. Election of Officials and Adoption of Agenda

Following a proposal by the Chair, the Committee accepted the nomination of Mrs. Silvia Hagiescu, National Representative of Romania, to serve as Reporter of the meeting.

The Committee adopted the Draft-Agenda as presented by the CTA. The adopted agenda is appended as Annex II.

### 3. Report of Chief Technical Advisor

Upon the invitation of the Chair the CTA reviewed the written report which had been distributed by his letter of January 14, 1983 and which is appended as Annex III. He noted specifically that the Project progress has been excellent and on schedule and that overall expenditures have been close to the approved project budget. He further noted the excellent efforts by the Working Group delegates in carrying out the often difficult tasks towards the development of the project Manuals.

Following the presentation, the CTA asked Dr. Hunyadi, if he had possibly received on behalf of the Chairman of the Committee proposals from the National Representatives for Post-Project Cooperation. This information would be necessary to formulate a framework for such a cooperative effort, prior to a joint session in Skopje of the Coordinating Committees of both the UNDP-UNESCO (RER/79/014) and UNDP-UNIDO Projects. Dr. Hunyadi noted that only one proposal, from Bulgaria, had been received. Following the reading of this proposal by Dr. Hunyadi, Dr. Penelis, verbally submitted and reviewed a Greek proposal for consideration. After taking note of the two proposals (Annex IV) and observing once more the need of a cooperative framework for future cooperation, the Committee agreed to consider the matter under the appropriate agenda item (Item 7.1). However, the Committee appointed a subcommittee consisting of the Bulgarian and Greek Representatives and the CTA to prepare a draft proposal for Committee consideration.

Referring to item 4.4 of the Report of the CTA, the Greek Representative noted that the CTA had not indicated any specific requirements for additional secretarial support at the time the budget had been prepared. The CTA observed that the statement in the report did not reflect any criticism but was intended merely to inform the Committee of the need for a possible higher level of funding in the future to cover increased expenditures during the preparation of the manuscripts of the Manuals. The Greek Representative expressed his confidence that, in case an increased level of funding should be necessary, such funds would be made available. All present noted with sincere appreciation the support provided by the Greek Government towards the operation of the Duty Station.

#### 4. Observations of the Representatives of UNDP and UNIDO

The Principal Project Resident Representative noted the continuing administrative assistance provided by the UNDP Resident Representative Office staff towards the operation of the Duty Station as well as to project delegates attending project activities in Greece. He further noted the high level of project activity and the strong involvement of the CTA. He specifically observed the importance of the Skopje Coordinating Committee Meeting as decisions reached at the present meeting will set the stage for the future cooperative efforts in the Balkan Region. In that respect he called the attention of the Representatives to the Project Document which clearly states the post-project program objectives.

The UNDP Representative asked the member countries to give indications of the expenditures of the national budgets allocated to the execution of the national project activities. Such information would not only serve as an indication of the level of national commitment towards the project, but also strengthen future requests for possible Agency support. Concerning comments made by the CTA under item 6 of his report the UNDP Representative restated the UNDP budget policies concerning attendance at National and International meetings.

In response to a number of questions raised by the UNDP Representative the CTA noted that the interest of the National Science Foundation (NSF) in participating in post-project activities is unknown. He further noted that although progress of the several Working Groups varies, the level of activity has been most impressive and should guarantee a timely conclusion of the Project. He also indicated that a so-called Code Manual will serve as a general reference manual and will prevent repeating pertinent segments of the Code in each of the manuals.

The UNIDO Representative expressed his Agency's appreciation for the support provided to the Project by the UNDP Office in Athens and stressed the need for developing a meaningful work program to guide the post-project coordinating activities. In that respect, he also stressed the importance of indicating national budget expenditures.

In respect to a question raised by the UNDP Representative concerning the recruitment of the Associate Technical Expert, the UNIDO Representative

reviewed the specific circumstances surrounding the recruitment process and justified the decisions made in recruiting Mr. Takada.

5. Reports of National Project Committees

The Chair invited the National Representatives to present their reports. After the Representatives present delivered their National Reports, the CTA read the report prepared by the Turkish Project Committee. In reading he noted that the total amount of equipment expenditures so far budgeted was not \$20,260 but \$28,767 instead. Considering equipment acquisition in general, the Bulgarian and Hungarian Representatives noted that they had already received the equipment ordered. It was also learned in the meeting that the equipment request by Yugoslavia had been formulated and forwarded to UNIDO.

The reports noted above are appended as Annex V.

6. Project Working Groups

The CTA distributed his report on the Working Group activities, which is appended in Annex VI. As suggested by the Chair the CTA reviewed the report in its entirety.

6.1 Seminars and Working Group Meetings

The CTA reviewed the results of the Working Group activities as contained in his report. He noted the excellent efforts and contributions of the Working Group members toward the fulfilment of the project objectives. He stressed the fact that although presently in some instances differences in technical view points do exist, there should be no doubt that these differences will be resolved by the Working Group members. He further noted that certain changes in earlier adopted outlines were made in light of available data (input reports) and reiterated the justification for the decisions.

Although having noted a few instances in which material had not been prepared as promised originally, the CTA praised once more the excellence in general of the national input reports prepared. He also noted that in certain instances significant material had been transferred to the con-

sultants following the Working Group meetings.

#### 6.2 Post Working-Group Meetings and Project Activities

Following a review of the pertinent information in that section of his report, the CTA noted that Dr. Titaru, consultant of Working Group B, had met in late December with the Convenor of Working Group B in Sofia and that a further meeting is expected by mid-February, prior to the Working Group meeting, scheduled for February 21, in Istanbul.

The CTA further observed that his recent contacts with several consultants indicated that the development of the drafts of the manuals is progressing well within schedule.

#### 6.3 Consultants

The CTA reviewed the list of the consultants who are presently being recruited by UNIDO for the second stage of the consultative effort (through the forthcoming series of Working Group meetings).

It was agreed that payment of a consultant (for each stage of activity) should be made only upon acceptance of the corresponding report by the CTA.

#### 6.4 Future Working Group Activities

The CTA referred to the pertinent item in his report and noted specifically the highly appreciated cooperation of the Greek Government in agreeing to extend an invitation to the Working Groups D, E, C, and F for holding their next meetings in Thessaloniki in March.

Following the presentation of the report, the CTA sought guidance concerning the formulation of post-earthquake damage evaluation forms. The Committee, recognizing the broader potential use at a regional level of post-earthquake damage evaluation data, noted the need for a direct, ready data transfer. In this connection, the Bulgarian Representative suggested to in-



clude in the forms the identification of different prefabricated building systems (types).

## 7. Other Project Activities

### 7.1 Post Project Cooperation

The Sub-Committee presented its proposal for a post-project cooperative framework as developed from the Bulgarian and Greek proposals and the proposal appended as Annex B to the CTA report (Annex III).

The Committee noted the observations from the UNDP Representative to the effect that the proposal should not be conditional on United Nations funding. The proposal was as such modified. Also an initial statement reflecting the definite participation by UN Agencies observers on a permanent basis was altered accordingly.

Following reservations made by the Yugoslav Representative concerning the Establishment of Information Centres for information transfer and publication of an Abstract Journal, the proposal was modified. While maintaining the information transfer and the publication of an Abstract Journal, the Committee agreed in providing these regional services through an Information Service. The agreed proposal is appended as Annex VII.

It was decided that the agreed proposal shall be submitted for consideration to the joint meeting of the Coordinating Committees of Projects RER/79/014 and RER/79/015, which was held on January 28, 1983. The proposal on future activities prepared and adopted by the UNESCO Coordinating Committee, as presented to the Joint meeting, is appended as Annex VIII. A report of this Joint Session is appended as Annex IX.

### 7.2 NSF Participation

The CTA noted that this subject had been covered under section 8.3 of his report appended as Annex III.

8. Equipment

The CTA observed that information concerning equipment was contained in section 5 of his report appended under Annex III. The Greek Representative noted the intended increase of the Greek equipment request up to the full allocation of \$ 40,000. The CTA noted that about \$ 3,000 were indeed still available to Greece for such purposes.

9. Training

The CTA noted the requests received earlier last year from Greece, Turkey and Hungary, and observed that expenditures of about \$ 3,000 and \$ 8,000 were recorded during 1982 for Turkey and Hungary respectively. He further urged the other countries to submit their requests under the training component (budget line 39.00).

10. Budget

In line with the wish of the Coordinating Committee to extend the UNIDO Special Service Agreement with Mr. Bouwkamp from July 31, 1983, the present termination date, until the end of the year, the CTA noted his availability for an extra total of about 3 months (including 2 weeks in December) and indicated that, under budget line 11-01, sufficient funds are available for this purpose.

Furthermore, considering that for 1983 the expenditures for consultant services through March are projected to be about \$ 40,000, the balance available at present, according to recent accounting figures, would leave sufficient funds (about \$ 24,000) to cover any additional services which may be required after March 1983.

Given the generous support of the Greek Government for the Duty Station operation, the CTA noted that the amount of \$ 6,000 under budget line 13.00 (Support Personnel) is no longer required.

Expenditures for 1982 under lines 15.00 (Expert Travel) and 16.00 (Other Personnel Costs) have been higher than anticipated (about \$ 2,000 each); hence, leaving balances of only about \$ 4,000 and \$ 2,000, respectively.

Anticipating an increase in CTA and Consultant travel during the first half of 1983, slightly higher expenditures are expected under budget line 15.00 than projected originally for 1983. Hence, a larger balance for 1983 than previously projected seems desirable (\$ 8,000 versus \$ 6,000). Also, as the projected expenditures for 1983 under budget line 16.00 remain unchanged, the present balance needs to be increased to the originally projected amount of \$ 4,000.

Since the expenditures for 1982 under budget line 53.00 (Sundries), covering all Working Group member travel, have been about \$ 7,000 larger than anticipated, and since expenditures during the first half year of 1983 may be larger (because of increased activities of certain Working Groups), a total increase of about \$ 14,000 for this budget line is advisable. This would leave for 1983 an amount of about \$ 22,000, versus \$ 15,000, as projected previously.

Reviewing the cost estimates received by the CTA for the publication of the Manuals, the CTA noted that the total cost for the first 100 copies of all 6 Working Group Manuals (300 pages each) and 1 code manual (240 pages) has been quoted by the UNIDO printing office as \$ 9,500. Additional run-on cost for 100 copies of each manual is about \$ 900, or for the complete set of 7 manuals, a total of about \$ 6,500. Considering these cost estimates, the previously projected amount of \$ 37,000 for 1983, under budget line 52.00 (reports) should be adequate to cover the printing of 500 sets.

In accordance with the above observations, the CTA presented a revised budget. In the ensuing discussion, the CTA noted specifically that the projected budget figures for 1983 allowed a contingency for covering higher expenditures under budget lines 11.02 and 53.00 than presently expected during the second half of the year. He agreed with the observations of the UNDP Representative that the m/m figure of 11.9 shown for 1982 on line 11.01 was unrealistic but noted that this figure was taken from a mid-January budget computer print-out and probably included a certain number of consultant m/m. He agreed to review the matter further and to correct the budget accordingly before submittal to UNDP. The final version is given in Annex X.

In closing, the CTA noted that by mid-year the project activities for the second half of 1983 and their costs could be more accurately projected thus permitting to identify realistically savings which could conceivably

be used for funding post-project activities during 1984.

## 11. Project Office

### 11.1 Chief Technical Advisor

As already noted under item 10 of this report, the Coordinating Committee, wishing to assure the continuing services of the CTA during the final phase of the Project, agreed that UNIDO should extend Mr. Bouwkamp's Special Service Agreement (SSA). Accordingly, an extension of the SSA through December 1983, with an actual service time of 3 months, was approved.

### 11.2 Associate Technical Expert

The CTA noted that the ATE, who is expected to arrive at the Duty Station during February, will be fully briefed by him about the Project activities and will attend with him the several Working Group Meetings scheduled for late February and March. He further expects that the ATE will supervise the office activities during his absence from late March to mid-June, and will be particularly involved in readying the manuscript material for printing.

### 11.3 Staffing

The CTA noted the hiring of a new secretary since early January. The availability of these secretarial services at this particular time will enhance significantly the administrative services of the Duty Station office.

### 11.4 Operation/Funding

The CTA noted with gratitude the budget approved by the Government of Greece in support of the Duty Station operation. The Greek Representative noted that the Greek National Budget for 1983 will be Drs. 1,600,000 of which a substantial part is allocated to the operation of the Duty Station (secretarial services, telephone, and office expenses). He further noted

that the Greek support for the Project during 1982 amounted to Drs. 2,000,000 of which a major part was spent on compensation to Greek engineers and scientists for preparation of the National Input Reports. The Committee noted the substantial Greek support with special appreciation.

12. Relation with other UNDP Projects

12.1 UNESCO (RER/79/014)

The CTA referred to his report appended as Annex III (Item 8.1) which reported the cooperation between the UNDP-UNIDO and UNESCO Projects. He further noted the combined session of both project Coordinating Committees held on January 28, and the anticipated joint efforts in post-project cooperation.

12.2 HABITAT (YUG/79/104)

Repeating his earlier observations, contained in the report appended as Annex III (Item 8.2) the CTA noted that he would pursue further cooperation through data exchange, particularly in reference to the material prepared by Working Groups E and F.

He further observed that he will pursue with Mr. Radogna, Chief Planner, the development of a technical programme for a possible seminar to be organized by HABITAT in Montenegro later this summer.

13. Other Business

The Committee noted that there was no other business to be taken up.

14. Date and Place of Next Coordinating Committee

Considering the invitation from the Greek Government of December 21, 1982, and the invitation from the Government of Turkey, transmitted with the Turkish National Report, appended as Annex V, the Committee accepted the in-

visitation from Greece and decided to hold the next meeting of the Coordinating Committee on July 12-13-14, 1983 in Athens.

15. Adoption of the Report

The Committee adopted the report of the meeting.

16. Closure of the Meeting

After thanking the Chair for guiding the Committee deliberations and the Yugoslav Government and host Institution, the Institute of Earthquake Engineering and Engineering Seismology, for hosting the third meeting of the Project Coordinating Committee, the meeting was closed at 16.30, January 28, 1983.

