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UNITED STATES OF AMERICA
AGENCY FOR INTERNATIONAL DEVELOPMENT
Dhaka, Bangladesh

June 15, 1992

MEMORANDUM

TO : Mr. A.Z.M. Hossain, DG (Acting), DRR, MOR, Government of Bangladesh
Mr. A.Z.M. Hossain, Joint Secretary, MOR, GOB
Ms. Mary C. Kilgour, Mission Director, USAID/Bangladesh
Mr. Frank Young, Deputy Director, USAID/Bangladesh
Mr. Earl Goodyear, IFFW Coordinator, CARE/Bangladesh
Ms. Rosalie A. Fanale, Director, PDE, USAID/Bangladesh
POL/CDIE/DI, AID/Washington, D.C.

FROM : Jose H. Cosio, Team Leader, Large Bridges and Culverts, PDE

THROUGH : Gilbert N. Haycock, Chief Engineer, PDE

SUBJECT : USAID/Bangladesh Large Bridges & Culverts (LB&C) Program (Title III Food for Work and AID Project. No 388-0061)
Progress Report for April/May, 1992

SUB-PROJECTS:

1987-89 Program
1988-90 Program
12 Structures Program
1990-93 Program
CARE Structures Program

GLOSSARY OF ACRONYMS:

A/E	- Consultant
CUO	- Currency Use Offset
DG	- Director General, Directorate of Relief & Rehabilitation
DRR	- Directorate of Relief and Rehabilitation
ERD	- Economic Relations Division
GOB/BDG	- Government of Bangladesh
LGEB	- Local Government Engineering Bureau
LSGA	- Limited Scope Grant Agreement
MOF	- Ministry of Finance
MOR	- Ministry of (or Minister for) Relief
PDE	- Project Development & Engineering Office, USAID/B
PIL	- Project Implementation Letter
PMU	- USAID Project Monitoring Unit
UC	- Upazila Chairman
USAID	- USAID/Bangladesh
UZ	- Upazila
XEN	- Executive Engineer, DRR

EXECUTIVE SUMMARY

Activities accomplished during the reporting period (April and May, 1992) are be summarized as follows:

1. Previous Ongoing Construction Programs. During the reporting period, two (2) additional projects were completed one from the 1987-89 program and one from the 1988-90 program (retendered in the later part of 1991). Only two (2) projects remain to be completed to close the previous programs:

   - one bridge is practically completed except for rip-rap and turfing due to lack of performance by the contractor.

   - the other one consists of enlarging and repairing an existing bridge. This project reached completion in March, 1992, but required additional repair work beyond the original contract. It is going to be tendered in the near future with completion scheduled during the next dry season.

2. 1990-93 Program. All projects, are presently under construction and nine (9) projects, out of 140 have already been completed. During the reporting period the weather kept ideal for construction. Several contractors who were far behind schedule have made good progress. However, some contractors remain seriously behind schedule due mainly to their slow mobilization to the sites and substantial delays in their piling operations. Lately additional delays have occurred in some projects due to late payments to contractors which constrain them in the purchase of materials. It must also be recognized that in several instances, field conditions or design improvements have resulted in structure modifications and corresponding delays in the execution of the projects. In two cases the performance of the contractors for large and/or difficult structures are being closely monitored with the possibility of cancelling their contracts and retendering to assure completion during the next dry season.

   In this reporting period we have continued the periodic meetings with the A/E firms to review the progress of each project. The field visits also disclosed that a number of the consulting firms were being negligent about carrying out the quality control tests required by their contracts and construction specifications. By letter to the DRR dated March 25, 1992, we, AID/PMU, suggested that the DRR consider stopping payments to the Consultants with poor performance. This suggestion was taken up by the DRR. Subsequently by means of joint DRR/AID/Consultants visits to the sites and the regional consultants offices the performance of each of the six consulting firms has been reviewed and evaluated. The result, continuance of payments to four (4) consulting firms have been approved. The other two (2) firms have been told

and seen their deficiencies and in one case the DRR has requested immediate replacement of the project manager and the two senior construction engineers. The two firms have been warned by DRR in writing that there must be substantial performance improvement by the end of the current dry season or face cancellation of their services.

3. Field Trips. During the reporting period, the field visits of the DRR and AID/PMW engineers continued at an accelerated pace to verify the present rate of construction (adequate or slow) of the projects of the 1990-93 program and also to evaluate/verify the performance of the consulting firms. A total of 45 Upazilas were visited, some of them more than once. The total number of visited projects was 149. We continue giving special monitoring emphasis to the larger structures which have a tight completion schedule and to the structures with problems which surfaced once their construction started. The USAID/PMU engineering advisor and the PMU staff personally are concentrating on the inspection of all the projects of the 1990-93 program with repeated visits to projects with serious problems. As a result of the problems identified during the field trips, several meetings to correct the problems have taken place between DRR/AID and the poorly performing contractors and consultants.

4. Release of Funds. A PIL prepared by AID to release an additional $ 21.3 million of PL 480 Title III funds for the FFW Bridges and Culverts programs (the LB&C program and the "Small Bridges & Culverts" program managed by CARE) for fiscal year 1991-92 was approved by ERD on February 15, 1992. However, the MoF has subsequently approved (in June, 1992) an allocation of only Tk. 340 million ($8.7 million) to the DRR for both programs but these funds have yet to be released to the DRR. These delays are creating serious problems especially to the timely implementation of the CARE structures program. During the reporting period, DRR transferred to the CARE program, from funds allocated to the large structures program a total of Tk.160 million to kept the CARE program moving. With the Tk. 340 million allocated to both programs (CARE and Large Structures) the 1992 CARE program can be carried to completion but the Large Bridges & Culverts program will require without additional funds beyond December 1992. This requires an early approval by GOB of the new PIL to allocate PL-480 Title III funds for the July 1992 - June 1993 GOB fiscal year.

5. Construction Quality Testing. It must be noted that in the 1990-93 program it has been instituted, for the first time in Bangladesh compaction control in the construction of rural road earth embankments (approaches to the structures). All tests required by the contract specifications are being done. This has surprised to the consultants, who participated in the preparation of the specifications but did not think enforcement would occur. Almost all evaded testing properly and did not purchase the required laboratory equipment to

carry out these tests. Presently, under heavy pressure, they have purchased required equipment and are now carrying out the testing very much as required. Several earth structure approaches have already been built with the required compaction. Aggregates and concrete are being tested almost as routinely as specified.

6. USAID Decision on Program Continuation. The Action Memorandum prepared during December 1991 in the PDE office concerning the decision to be taken by the Mission about the continuation of this program beyond 1993 was finally approved on April 21, 1992. The action memorandum states that USAID support of the Large Structures Program will be continued only until September 30, 1993 which is the date of completion for the ongoing 1990-93 program. USAID has stated that after about 12 years, other new activities need U.S. support.

7. Requests for Additional Bridges. The Mission, through our Ambassador and the Mission's Director, received in October and December, 1991, requests from the Minister of Foreign Affairs and the Minister of Social Welfare and Women's Affairs,respectively, for the construction of additional bridges. These requests have been reviewed by USAID and the new USAID direction has been explained to the GOB.

8. Approvals by DRR and Personnel Changes. During the reporting period the DRR has had an unusual number of personnel changes, from the Director General (DG) down to the Executive Engineer (XEN). This situation has affected to a degree the progress of the program as follows:

   i) Design Modifications: There are several projects that during the construction stage required some design modifications, mostly minor, due to site conditions. Recently, all modifications including minor changes have to be referred to the DG for final approval. But with the frequent changes and the necessity to fully brief the new key DRR personnel required for approvals, the time is extending and becoming a detriment to the program. Once personnel stabilize, the problem should disappear.

   ii) Payments to Contractors: With an acting XEN, three new Directors (FFW) and also an acting DG, it has been difficult to process the approval of payments to contractors and consultants within a reasonable time. In the case of contractors, a number of them have stopped working because of financial constraints. It must be noted that in this program the contractors don't get an advance payment; so they are financing the projects totally until they submit invoices and get paid. Under these conditions, the payments to them must be timely to assure adequate contractor funds for purchase of materials, labour, etc. to keep the project on schedule.

During the reporting period, a number of meetings were held with the new DRR personnel, DG, XEN, etc., with the best intentions on all parts, but time and number of meetings to get acquainted with the program were greater than expected. The learning process delayed the making of timely decisions in a program that require high agility due to its large areal extent and tight implementation schedule.

9. Moving of the PMU out of the Chancery. A decision has been made by the Mission to move the PMU out of the Chancery building to an independent office. This decision is creating some problems in the sense that the PMU will lose its affinity to the AID central offices such as the VS liaison. Also, it seems that the provision of full operation facilities such as computers, office equipment and others will have delays that will constrain the efficient functioning of the PMU at least till some time in the future. The move will add office administration and management to the duties of the Engineering Advisor.

INTRODUCTION

This report covers the physical and financial status of the subject program to May 31, 1992; the principal activities of the USAID/PMU during the reporting period; and the PMU's comments and observations on program implementation.

The execution of the large bridges and culverts program by the Bangladesh Government is carried out by the DRR with a team of four contracted engineers (funded by AID), headed by the Executive Engineer of the DRR and the Director (FFW) of the DRR.

The PDE Office of USAID/B monitors the program with a team of three Bangladeshi Engineers and an expatriate Engineering Advisor.

Currently, construction work is, practically completed on programs started as far back as 1983 and ending with the 1988-90 program. Only the dismal performance of one contractor and the case of one existing bridge needing additional repair are keeping these earlier programs from being completed. In this reporting period, two (2) more projects were completed. The new 1990-93 program is at present in full construction, although at a slower than expected pace of implementation.

1. DESCRIPTION OF THE PROGRAM:

The LB&C program was initiated in 1982 as a Pilot Project by which the Upazilas (sub-districts) received PL-480 Title III allocations from the GOB to design and construct small structures (up to 40 feet long). From 1983 the program was extended to cover larger structures and the use of A/E firms. At present the program's aim is to contribute to the closing of innumerable gaps of over 40, and in principle not more than 200 feet, in length in the rural road networks of the country. For some roads, small structures are included to complete an alignment where the major gap was closed with a large structure. More small structures are included in the new 1990-93 program than other previous programs (although small rural road structures are normally covered by CARE, WFP and GOB-funded programs) to assure total rural road completion for circulation.

Until 1986, the Upazilas had control of all construction programs for bridges and culverts which resulted in unsatisfactory results in many instances. Starting with the 1986-88 program, the Directorate of Relief and Rehabilitation assumed total control of the technical and financial aspects of the large structures program with excellent results. At the same time the participation of USAID in the program became fully integrated with the DRR. Since 1986 the small structures constructed under the USAID program have been designed by the A/E firms and then transferred to the UZ for their tendering, award and construction supervision. Experience has also shown that with this procedure there were problems with the technical, administrative and financial control of these projects. Therefore,

in the new 1990-93 program, all activities remain under DRR administration with the A/E firm providing design and supervision and USAID providing overall monitoring activities.

In the "Large Bridges and Culverts Program" USAID monitoring participation is involved with, although not limited to, the following:

- field verification of structure needs and approval of DRR selected Upazilas and structures to be included in the program;
- approval of A/E firms prequalification, contracting and payments;
- approval of designs and cost estimates prepared by A/E firms for each structure previously approved by DRR;
- approval of the prequalification of contractors, award of construction contracts and final payment to contractors;
- continuous monitoring of A/E firms;
- continuous monitoring of culvert and bridge construction with frequent visits to the sites;
- coordination meetings with DRR, A/E firms and contractors as required;

In the "road improvement program" and "the small bridges and culverts program" (managed by CARE and largely funded by AID), participation of the USAID Engineering Office in Bangladesh has been limited.

2. STATUS OF THE PROGRAM:

Each LB&C Project throughout this paper is defined as the structure (bridge or culvert) plus its compacted earth road approaches including rip rap.

From its inception in 1982 to this date (excluding the 1990/93 program) a total of 814 structures (257 large and 557 small) have been completed under the program. Seven (7) projects were completed during the reporting month. Two (2) projects remain to be completed from the programs previous to the 1990-93 program; one of them should be completed in the current dry season; the other project require retendering for its completion.

The program covers all four regional divisions of the Country. Table in Attachment No. 1 shows the overall status of the program with the addition of the new 1990-93 program.

A. Programs 1982 thru 1987: These are now totally completed programs. One project of the 1987-89 program where the structure was completed long ago and only the earth road approaches and some project remedial works remained has been completed by its original contractor who had not returned to the site at the beginning of the current dry season. It was found that he has been badly injured but as soon as he recovered, his work force completed the project expeditiously. The completion of this project closes all previous programs up to the 1987-89 program.

B. 1988-90 Program: This consisted of a regular program plus a special program of 12 structures which were not built or were left incomplete (because of DRR termination of contracts) from previous programs. Of a total of 106 projects in this program 102 have been completed including one (1) during the reporting period.

Of the two (2) remaining projects:

- One (1) is completed (structure and the earth approaches) except for embankment protection (rip rap). This project remains in the same condition since the end of the program because the contractor doesn't seem concerned to complete the project.

- The other project consists of an existing bridge that needed to be repaired and lengthened. The extension and repairs as per contract are completed, but last year during construction, it was found that the existing pier foundations require extensive rehabilitation which was not covered by the original plans and contract. The rehabilitation plans are now completed. The additional work is in the order of Tk.1,800,000 and according to GOB regulations requires tendering rather than continuing with the present contractor. The new tender documents are under preparation. This means this project will not be completed within the current dry season, 1991/92.

C. 1990-93 Program: The program status is shown in Attachment No. 2. The DRR implementation of this latest program is shown in the schedule below and the graph in Attachment No. 3. The estimated completion of this program is the latter part of 1993. The present overall implementation is as follows:

Event	Completion Dates Scheduled	Actual
-- Submission of list of upazilas by MOR		5/20/90
-- Field visits and selection of Upazilas and projects	6/25/90 - 10/15/90	6/15/90 - 10/25/90
-- Preliminary cost estimate and funding approval by MOR	10/15/90 - 11/30/90	10/22/90 - 12/13/90 1/
-- Prequalification of A/E firms	7/01/90 - 11/15/90	8/01/90 - 11/03/90
-- Request for proposals and contracting of A/E firms	11/01/90 - 5/15/91	12/20/90 - 6/16/91
-- Design of projects and cost estimates by A/E firms	5/15/91 - 8/30/91	3/21/91 - 9/21/91
-- Tendering and awarding of construction contracts	9/01/91 - 11/30/91	9/21/91 12/29/91
-- Execution of works	12/01/91 - 5/31/93	12/01/91
-- Overflow (contingencies)	6/01/93 - 11/30/93	

In this program originally 52 Upazilas and 142 projects were selected. The projects in three Upazilas have been dropped -- in one case, because the Roads and Highways Department had already initiated the construction of a bridge at the site, in the second case because of the complexity and cost of the structure, and the third because the Bangladesh Water Board will construct a water control structure at the site. Incidentally, in these three cases the Upazilas had only one project each so dropping the project also meant dropping the Upazila from the program.

1/ Provisional approval.

The projects have been grouped into six zones.

To provide the engineering services required for the program, as a first step 16 A/E firms were prequalified. In February 1991 these 16 firms submitted 69 technical proposals and finally six firms were selected to carry out the design of the projects and provide the construction supervision. Each firm is in total charge of all projects in one of the six zones.

After the A/E firms were selected, the DRR carried out cost negotiations with each of them separately, starting from their financial proposals. All the negotiations had satisfactory results and were completed by February 28, 1991. Following is a list of the selected firms, their initial financial proposal and the negotiated lump sum contract.

ZONE	FIRM	AMOUNTS PROPOSED	AMOUNTS NEGOTIATED
I.	The Designers Collaborative Limited	14,339,250	12,985,833
II.	Prokalpa Upodeshta Ltd	11,035,100	10,572,800
III.	Development Design Consultants Ltd.	17,089,350	10,274,000
IV.	Engineering Science Ltd.	16,127,100	8,898,500
V.	Bangladesh Consultants Ltd.	10,626,430	9,346,762
VI.	SARM Associates Ltd.	12,342,000	8,858,800
	TOTALS:	81,559,230	60,936,695

The total contract cost and a revised consultants draft contract were submitted by the DRR to the MOR for their approval in early March 1991. In June the contracts were finally approved and signed between the GOB and the consultants.

The delay in the approval of the contracts did not greatly affect the implementation of the program because, since March 1991, all the consulting firms, on a risk basis (since they did not have signed contracts) took advantage of the good weather and carried out field operations. The prequalification of contractors, the designs and preparation of the tender documents were completed on September 1991. Invitations for tenders were issued to 286 prequalified contractors.

On October 23, 1991, a total of 738 tenders received for the 140 projects were opened at the offices of the consultants. The Review Committee made up of representatives of the DRR and AID, provided precise guidelines to the consultants to make the preliminary evaluation and ranking of the tenders received. This preliminary evaluation by the consultants was completed by mid-November, 1991. The final evaluation and awarding of the contracts was made by the Review Committee. This Review Committee consists of three representatives of the DRR and three representatives of USAID. It is presided by the DG, DRR. A large number of tenders were declared "informal" or "unresponsive" due to non-compliance with all the tender requirements or because their tender quoted price was beyond established limits. Many firms submitted tenders for several packages. The tender documents clearly stated that any firm, according to its capabilities, would not be awarded more than two contracts. Projects in which a firm was the lowest tenderer, but had already been awarded one or two (larger) projects, were negotiated with the next lower tenderer. Once the final review of the tenders and the awarding of contracts were completed (and three projects dropped as explained before), thirteen packages required retendering. The retendering was carried out in November 1991. Tenders were opened on December 2, 1991. A total of 118 tenders were received and after a similar process of evaluation of the tenders, the Review Committee awarded the 13 packages to 13 construction firms. By the end of December, all contracts (except one) had been signed. The last contract was signed in January, 1992. Attachment 6 shows the status of awarded contracts in this program, its estimated engineers' cost and actual contract cost.

With the initiation of the construction activities, a number of problems surfaced. In several instances design modifications are needed which will result in cost variations, both on the plus or minus sides. In the past these design modifications and price variations were quickly dealt in joint DRR/AID meetings. Presently serious delays are occurring because of the DRR difficulty to make decisions, specially if they deal with cost additions. In several instances, to maintain the costs, DRR is proceeding with the original designs even accepting the fact that they are not the best solutions. We are concerned that this may result in contractors not able to complete their projects on time or even to complete the projects. We are trying to deal with this situation as best as we can, but it will have dilatory effects in the program.

In December, 1991 the Director, FFW was transferred to another Ministry and a new Director named. In February, 1992 the new Director was promoted and, towards the end of March, transferred to another Ministry with a new Director (FFW) coming on board. Then, on March 24, 1992 the XEN received notice of an administrative suspension which totally stopped his participation in the program. In April an acting XEN was

named, who performed excellently until he was replaced at the end of May by the reinstated XEN. Finally, in the first week of May, 1992 the DG's, DRR contract expired and now his contract position is being filled by the MoR Joint Secretary. These changes are affecting the decision making because decision responsibilities, even minor ones, have been totally shifted to the DG, DRR. During the reporting period the PMU has promoted a series of meetings with the new authorities to familiarize them with the program and to discuss the many decision making problems facing it as well as delays in the payments to the contractors. In several instances, to expedite the transfer of information to the new authorities, the meetings are held during the week end. As a step toward project expediency, recently, the acting DG, DRR authorized the XEN to make design modifications decisions if they don't increase the contract amount of the project.

During site visits, a number of deficiencies have been found relating to proper construction supervision by some of the consultants. These are being addressed by the continuous preparation and issuance of guidelines by the DRR and concurred in by the PMU, including field instructions to the site engineers and meetings with the Directors and Project Managers of the consultants.

After working closely with DRR in trying all possible means to assist improving the performance of the consulting firms, on March 25, 1992, AID directed a letter to DRR suggesting that DRR stop consultant payments until a detailed assessment was made of the consulting firms performance. The DRR followed this suggestion and so notified the A/E firms. During the reporting period, following special field visits to each of the projects and to each of the A/E firms regional offices, the assessment was carried out. As a result, two (2) of the six (6) A/E firms were found to be quite deficient in their performances and given the following directives:

a) In the case of one firm: (i) to change immediately its Project Manager and its two Senior Construction Engineers; (ii) procure for its two regional offices the required testing equipment; (iii) proceed with all specified testing of materials and concrete, including training of its resident engineers in the carrying out of the in-situ compaction tests for embankment construction; (iv) provide adequate construction supervision; (v) possibility of cancellation of the contract if there is not substantial improvement in the performance of the firm by the end of the current dry season; and (vi) temporary suspension of regular project payments to the A/E firm until their work as noted above is corrected.

b) In the case of the second firm: (i) warned about required substantial improvement in the performance of its Project Manager and its Senior Construction Engineer by the end of June, otherwise a request will be made for their replacement. In addition, the same rulings as (a) (ii) to (a)(vi) of paragraph above.

Regular project payments to the other four (4) A/E firms have been reinstated.

As mentioned before, dry weather conditions ideal for construction, in the reporting period have continued. This has allowed substantial foundations construction progress for most of the large structures. However, still a large number of contractors continue to be behind in their work schedules. In a few cases, design modifications carried out after the projects were awarded or started, are partially cause for the delays. However, in most of the cases the causes for the delays are due almost exclusively to the contractors.

In the reporting period, the previously established modality of holding separate meetings with contractors whose performance is quite unsatisfactory (to discuss the nature of their problems) was continued. In some cases, the contractors have been warned by DRR about the possibility of cancelling their contracts at the end of the current dry season if they don't show substantial improvement.

In October and December the Mission, through our Ambassador and our Mission's Director, received requests from the Minister of Foreign Affairs and the Minister of Social Welfare and Women's Affairs respectively, to build specific additional structures in four Upazilas, three of which have already received the benefits of this program. If the requests were approved, the completion of these structures would go beyond the scheduled completion time of the 1990-93 program.

The PDE office prepared an action memorandum dealing with the continuance of AID support of the program beyond September 1993 (approximate completion date of the ongoing 1990-93 program) and the mentioned requests by the Ministers. This memorandum was finally signed by the acting Mission Director on April 21, 1992, stating that the USAID support to the Large Structures Program will continue until September 30, 1993 and therefore unable to add the additional structures within the ongoing program.

G. CARE Program: Under this Program, CARE is involved in the construction and/or improvement of rural earth roads (since 1975) and in the construction of structures with lengths less than 40 feet (since 1984).

Within the last Government/CARE agreement (November 1989), special emphasis is being given to the construction of pipe culverts to close small gaps in existing roads and to overcome faulty drainage conditions.

The CARE program, under the terms of the GOB/CARE agreement, is supposed to receive supplemental monitoring assistance and support from USAID Bangladesh. The PMU has made numerous efforts to provide this assistance. During the reporting period, limited contact was maintained with CARE. We have been informed that during this period the CARE activities were as follows:

-- The 1990-91 structures program for which the construction period was extended to December 31, 1991 is now practically complete and closed.

-- For the 1991-92 program, CARE received 1470 applications for pipe culverts and 903 for box culverts. After surveys and designs, CARE accepted 1,183 pipe culverts and 746 box culverts. Due to the total absence of funds, the program was practically paralyzed. In the month of April, the DRR issued allotment orders for 323 pipe culverts in 71 UZs and 236 box culverts in 97 UZs, arranging a loan of Tk. 100 million from the Large Structures program to the CARE program. This covered only about 30% of the CARE program. On May 12, 1992 in a DRR/CARE/AID joint meeting CARE expressed their critical situation and it was agreed that the DRR would release an additional Tk. 60 million to the CARE program from the Large Structures program. This made it possible to issue allotment orders to 82 additional UZs for 171 box culvert projects, increasing the coverage of the CARE program from 30% to about 50%. The UZs that received the allotment orders have issued the work orders for the projects already contracted and works have started. The MoF has released additional funds to the DRR, but this Directorate has not released more allotment orders to the UZs because the funds released by the MoF still have not reached the DRR's bank account.

- Since the current construction season is practically over, the bulk of the CARE construction program will have to be executed in the next construction season (starting in October/November, 1992) and carried out probably to February/March, 1993. In the meantime, CARE has already revised the 1992 program and downgraded it from Tk. 300 million to Tk. 262 million.

- Since the present year is practically lost, rather than to continuing cram the CARE activities into virtually zero construction time, we suggest that CARE skip the 1992 program and move directly into the 1993 program.

H. **Financial Status of Programs:** Attachment No. 1 provides a summary of total allocations made for each of the USAID structure programs since their initiation in 1982. In addition, it provides the number of Upazilas included in each program and the average allocation per Upazila. The table shows that the allocations made for each new program have an ascendant scale, from Taka 208 lacs (Taka 20,800,000) for the 1982-83 program to Taka 2,615 lacs (Taka 261,500,000) for the 1988-90 program and Taka 5,043 (504,300,000 Taka) for the 1990-93 program. Taking into consideration the

fluctuations of the rate of exchange through the life of the program, funding allocations through the 1990-93 program are equivalent to approximately U.S. $39.0 million.

Attachment No. 4 provides, for each division of the ongoing programs from 1986 to 1990, the approved costs and present expenditures to May 31, 1991, both for the construction services and for the consulting services.

For the 1990-93 program, the total funding is approximately Taka 504,300,000, that is an average of Taka 9.7 million per Upazila. In previous programs the maximum reached was Taka 6.17 million per Upazila. The 1990-93 program will cover 49 Upazilas (three having been dropped), a substantial increase over previous programs, which covered at the most 37 Upazilas. Preliminary construction cost estimates of the 1990-93 projects amounted to Taka 443.26 million. The awarded contracts as shown in Attachment 5 have a grand total of Taka 391.65 million. The engineering cost, which includes topographical surveys, soils investigation, design and construction supervision, is Tk. 60,940,000 as shown in page 7 of Attachment 5.

To December 1990 the financing of these programs was carried out with allocations made by Project Implementation Letters (PILs) 4 and 13 to the GOB/USAID agreement of April 17, 1987 for the use of PL-480 funds. Under the mentioned PILs, a total amount of Tk. 2,001,590,000 should have been released by the GOB (MOF) to the DRR by December 31, 1990. However, to that date the GOB only had released Tk. 1,275,850,000, which was sufficient to cover ongoing needs to that date, but not to continue the smooth running of the CARE and USAID structures programs in Calendar Year (CY) 1991.

Because the USAID Mission was not satisfied with the accounting system in the DRR it has not given CUO certification for the approximate amount of U.S. $40 million expended in the AID/CARE structures programs to date. Furthermore, USAID issued PIL 19 allocating PL-480 Title III funds for GOB Fiscal Year 1990-91 (July 1990 - June 1991) and allowed only the release of the equivalent of U.S. $20,000 for the CARE/USAID structures program, specifically for the hiring of accounting personnel for the DRR. The PIL stated that when an appropriate accounting system had been established in the DRR, authorization would be given for the release of additional funds for this program.

In order to avoid paralyzation of the CARE and AID structures programs, in March 1991 the MOF, acceding to a request made by the DRR, approved and released bridge financing of Tk. 463,300,000 (approx. $13 million equivalent).

The DRR endeavored to solve, as early as possible, the problems with their accounting systems. To this effect, the DRR advertised accounting positions, interviewed a total of 50 selected candidates (out of about 150 applications) and in April 1991 issued letters of appointment for one chartered accountant and two

assistant accountants. They started working at the end of April, 1991. At present they have set up accounting systems which have been reviewed by USAID's Controller's Office (by means of consultant accountants) and found satisfactory. As a result, AID finalized in December, 1991 the preparation of a PIL (PIL No. 22) releasing funds for 1991 (in the same amount as that released by the MOF in March 1991) and another PIL (PIL No. 21) releasing the equivalent of $21.3 million for GOB - FY 91-92 (7/91 - 6/92). These PILs should have provided sufficient funds to run the CARE and USAID programs until a new PIL is issued for the GOB fiscal year 1992-93. PIL No. 21 was finally approved by the GOB in February 1992 (4 months before the end of the FY for which these funds were allocated). However, the MoF on April, 1992, from the Tk. 828 million ($21.3 million) released in PIL No. 21 for the FFW, Title III programs (CARE and USAID structure programs) allocated only Tk. 340 million ($8.9 million). The MoF is not planning to allocate any more funds to these programs during the current BDG fiscal year that closes June 30, 1992. This means the remaining released allocated funds of PIL No. 21 will be cancelled. As of May 31, 1992, these funds still have not reached the DRR bank account, affecting seriously the CARE 1992 structures program as described above. The USAID Large Structures Program is still running normally. However, if the Tk. 340 million does not reach the DRR bank account by early June 1992, this program will also be seriously affected because of the transfers made in April and May 1992 of Tk. 160 million from the Large Structures Program funds to the CARE structures program.

Furthermore, unless a new PIL is timely approved this year releasing funds for the FFW, Title III programs for the GOB fiscal year 1992-93 (July 1, 1992 - June 30, 1993), present funds will not allow normal continuance of the USAID Large Structures Program beyond December 1992, as shown in Attachment No. 6.

Finally, it is to be noted that AID is at present in the preparatory stages of auditing the DRR PL-480 Title III accounts from 1986 to determine CUO certification. The audit is expected to start in July 1992 and end approximately three months later.

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Attachment No.1

STATUS OF FFW STRUCTURES PROGRAMS
(MAY 31, 1992)

Year	Program	Total Allocation in Lac (1) Takas	No. of Upazilas	Ave. allocation per Uz in Lac (1) Taka	Implementation Status: Small Structures (Upto 40') Planned	Small Structures Completed	Small Structures On-going	Small Structures Cancelled	Large Structures (Above 40') Planned	Large Structures Completed	Large Structures On-going	Large Structures Cancelled	Remarks
1982 -83	USAID Pilot	208	13	16.0	215	211	0	4	5	5	0	0	
1983 -84	USAID Special	210	21	10.0	111	111	0	0	-	-	-	-	
1983 -84	USAID A/E	500	25	20.0	85	81	0	4	26	16	0	10*	*12 of these 19 structures has been completed during 88-90/12 Structures Program
1984 -86	USAID A/E	530	31	30.0	101	95	0	6	36	30	0	6*	
1986 -88	USAID A/E	930	31	30.0	10	10	0	0	64	61	0	3*	
1987 -89	USAID A/E	1762	36	49.50	21	21	0	0	61	61	0	0	
1986 -90	USAID A/E	2415	37	65.27	22	21	0	1	72	70	2(2)	-	Zakiganj & Alpara
1988 -90	12 Structure Program	200	10**	20.0	-	-	-	-	12**	12	0	-	**Not added in total column
Total	-	7175	194	-	565	550	-	15	264 ***	255	2(2)	19	*** 12 Structure Program not added.
1990 -93	USAID A/E	5043	49	100.86	58	7	51	-	84	2	79	3	

(1) 1 Lac=100,000 takas
(2) Zakiganj structure completed, only riprap and turfing lagging.
Alpara project completed as contracted but additional repairs will be carried out.

PDE/Alam 111589

17

Attachment no.2

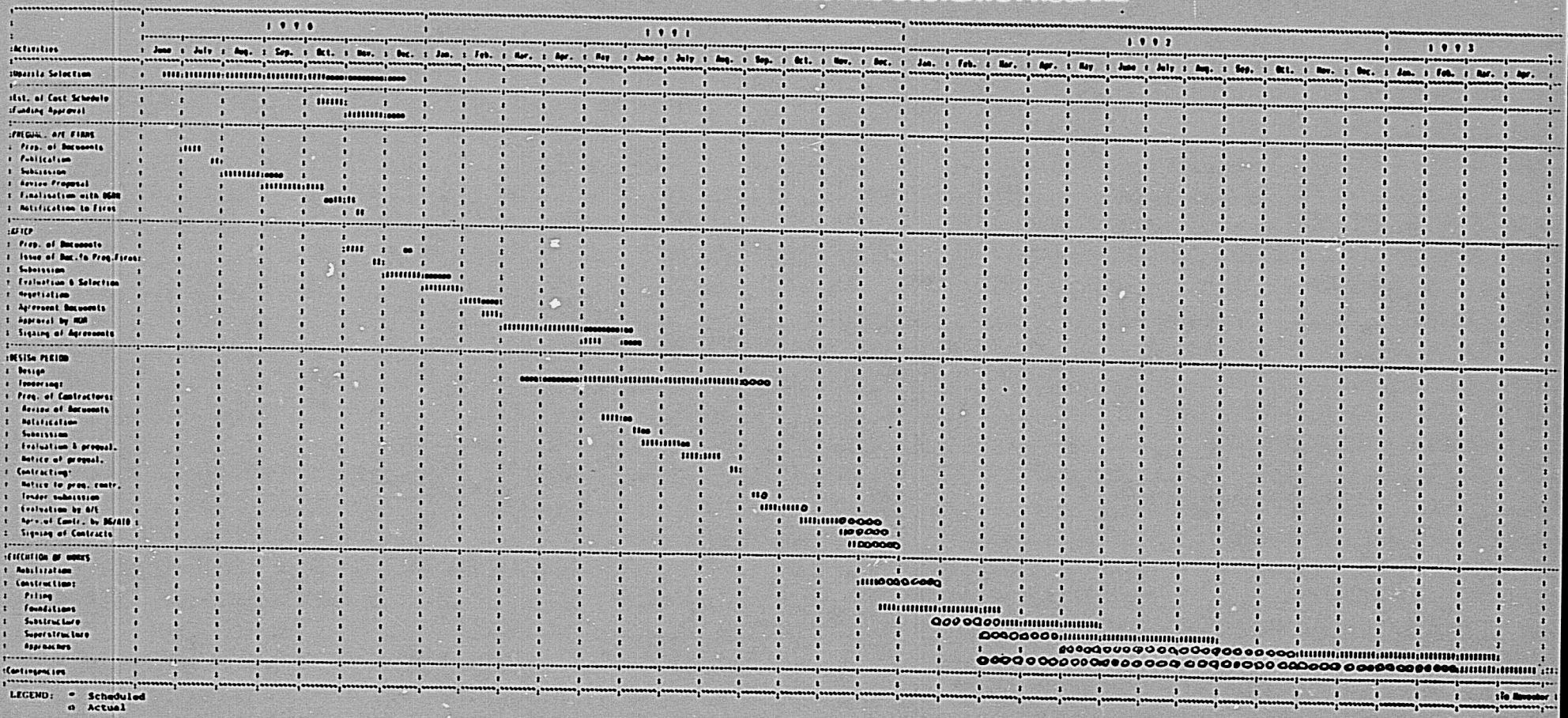
DETAIL STATUS OF 1990-93 LARGE STRUCTURES
A'E 90-93 PROGRAM TO MAY 31, 1992

Name of Zone	Total no. of Projects	Name of Fire*	Implementation Status: Small Structures (Upto 40') Planned	Small Structures Completed	Small Structures On-going	Small Structures Cancelled	Large Structures (Above 40') Planned	Large Structures Completed	Large Structures On-going	Large Structures Cancelled	Remarks
I	36	TOCL	18	-	18	-	18	-	18	-	
II	24	FUL	9	5	4	-	15	-	14	1	
III	21	DDC	5	-	5	-	16	2	13	1	
IV	20	ESL	7	1	6	-	13	-	13	-	
V	24	BCL	12	1	11	-	12	-	12	-	
VI	17	SARM	7	-	7	-	10	-	9	1	
Total	142		58	7	51*	-	84	2	79	3	

* Of these, 13 structures are completed, only their approaches remain to be constructed.

PDE/Alam 111590

1990–93 LARGE BRIDGES AND CULVERTS PROGRAM



Attachment-4

DIRECTORATE OF RELIEF & REHABILITATION
EXPENDITURE REPORT ON 1986-90 PROGRAMS
AS OF MAY 31, 1992

A. Consulting Services:

Division	1986-88 Program (In Taka)	1987-89 Program (In Taka)	1988-90 Program (In Taka)
Khulna	4,134,716.00	5,803,093.00	8,329,341.00
Rajshahi	3,885,993.00	5,552,261.00	7,346,823.00
Chittagong	4,704,772.63	6,306,855.00	8,165,948.00
Dhaka	4,166,275.00	5,013,623.00	6,029,775.00
12 Structures			2,365,442.00
Total:	16,891,756.63	22,675,835.00	30,236,329.00
Approved Cost:	16,917,161.00	27,415,000.00	32,264,870.00

B. Construction Services:

Khulna	26,284,823.18	37,711,128.00	76,733,477.00
Rajshahi	26,482,693.78	40,853,986.00	49,016,936.00
Chittagong	28,516,080.35	43,153,344.00	48,746,218.00
Dhaka	27,916,514.14	35,647,425.00	50,108,337.00
12 Structures			21,220,971.65
Total:	109,200,411.45	157,365,883.00	245,825,939.65
Approved Cost:	123,300,000.00	177,959,762.00	261,400,000.00

1990-93 PROGRAM

Zone	Consulting Services	Construction Services	Total
	(Expressed in Taka)		
I	4,625,479.00	18,381,636.00	23,007,115.00
II	3,770,290.00	13,205,233.00	16,975,523.00
III	3,965,904.00	13,346,334.00	17,312,238.00
IV	3,455,381.00	11,453,754.00	14,909,135.00
V	1,774,894.00	16,947,204.00	18,722,098.00
VI	2,741,352.00	6,101,171.00	8,842,523.00
Totals:	20,333,300.00	79,435,332.00	99,768,632.00
Estimated Totals:	60,936,695.00	443,363,305.00	504,300,000.00

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20

1990-93 LARGE STRUCTURES PROGRAM

ZONE I

A/E/FIRM: THE DESIGNERS COLLABORATIVE LIMITED (TDCL)

PACK. NO.	PROJECT NAME	CONTRACTOR	ENG'RS. ESTIMATE	CONTRACT PRICE
1	UKHIA/COX/105	ZAFAR BROS. & HALDER BROS. (1)	2,885,655	2,721,530.00
2	UKHIA/COX/40	DAKK CORP. & TECH. INTERN'L.	1,651,743	1,535,647.49
3	PATIYA/CHI/75	VANTAGE ENGIN'RING. CONSTR.	2,393,970	2,942,561.50
	PATIYA/CHI/CUL/10		495,440	
4	PATIYA/CHI/CUL/65	TAJ TRADING CORP. (1)	1,768,417	1,646,593.00
5	KIRGASHARAI/CUL/76	TAJ TRADING CORP. (2)	2,223,975	2,230,427.00
6	KIR/CHI/BR.60	MARCO ENTERPRISE (1)	2,058,335	2,196,647.50
7	KIR/CHI/BR/80	MARCO ENTERPRISE (2)	2,681,455	2,796,460.00
8	SONAGAZI/FENI/240	GOLAM MD.AL-HOSSAINI	9,542,867	9,962,498.00
	SON/FEN/CUL/10		528,516	
9	MANGOLKOT/COMILLA/180	PCC & MMA CONSORTIUM	6,336,812	5,856,467.00
10	MAN/COL/CUL/35	BFS ENGINEERS	934,911	857,923.00
11	BALAGANJ/SYLHET/90	MONOJ KANTI PAUL	3,363,783	3,220,567.75
12	BAL/SYL/100	F. R. CHOWDHURY	3,932,614	3,555,800.00
13	BARLEKHA/MOULVIBAZAR/140	AFSAR & COMPANY	4,199,236	4,110,461.00
14	BAR/MOU/90	MONSURUZZAMAN	2,995,656	3,616,577.00
	BAR/MOU/CUL/20		677,738	
15	BAHUBAL/HOBIGANJ/105	H.C. SHAHA	3,259,839	3,404,089.00
	BAH/HOB/CUL/10		467,045	
16	BAH/HOB/90	CONTECH. ENG'RING. (1)	2,946,990	2,982,841.00
17	DERAI/SUNAMGANJ/275	A.& A. ENGINEERING (1)	12,425,116	12,158,918.50
18	CHATAK/SUNAMGANJ/140	TRIDHARA BANIJAYA SHANSHATHA	6,945,942	6,272,773.00
19	CHA/SUN/200	PROKAUSHALI-O-KIRMATA (1)	8,867,322	8,804,777.00
20	DEBIDWAR/COMILLA/CUL/25-1	MOITRY ENGINEERING CONSTR.	1,026,724	3,162,026.00
	DEB/COM/CUL/45		1,697,113	
	DEB/COM/CUL/25-2		851,008	
			87,158,422	84,035,584.74

21

1990-93 LARGE STRUCTURES PROGRAM

ZONE II

A/E FIRM: PROKALPA UPODESTA LIMITED

PACK. NO.	PROJECT NAME	CONTRACTOR	ENG'RS. ESTIMATE	CONTRACT PRICE
1	SHERPUR/SHERPUR/150	CONTECH ENGINEERING (2)	3,370,239	2,997,810.00
2	SHE/SHE/CUL/60	ROOF & BRIDGE	1,678,831	2,033,843.00
	SHE/SHE/CUL/20		580,683	
3	ISWARGANJ/MYMENSINGH/60	DHALESWARI ENGINEERING	2,181,621	2,253,213.00
4	ISW/MYM/180	NASIR CONSTRUCTION	6,763,992	6,874,442.00
5	FULBARIA/MYM/140	A.K.M. SHAMSUDDIN	3,710,495	3,267,956.00
6	FUL/MYM/120	THE UNIQUE ENG'RS./AHMED & CO.	3,202,977	3,212,370.00
7	MIRPUR/KISHOREGANJ/350	ISLAM TRADING CORP.	9,930,949	9,202,864.00
8	MADHUPUR/TANGAIL/140	THE CONCRETE BUILDERS	4,516,268	4,969,144.00
	MAD/TAN/CUL/15		1,166,828	
9	MAD/TAN/80	T.S.A. LIMITED	2,618,406	2,783,676.00
10	TANGAIL/TANGAIL/CUL/20	CONSTRUCTION TECHNOLOGY	584,968	3,662,168.00
	TAN/TAN/135		3,041,163	
	TAN/TA/CUL/10		397,384	
11	DOHAR/DHAKA/135	OUT OF PROGRAM		
12	DELDUAR/TANGAIL/CUL/20-1	SEVEN STAR ELECTRONICS	629,718	1,152,283.00
	DEL/TAN/CUL/20-2		589,568	
13	DEL/TAN/CUL/65	ANUPAM NIRMATA (1)	1,797,866	1,680,334.00
14	DEL/TAN/80	TECHNO BUILD ENGINEERS	2,605,480	3,576,355.00
	DEL/TAN/CUL/30		1,097,267	
15	KALMAKANDA/NETROKO./150-1	PROGOTI PROKAUSHALI (1)	4,568,940	4,162,325.00
16	KAL/NET/150-2	PROGOTI PROKAUSHALI (2)	5,239,328	4,135,374.00
17	KAL/NET/CUL/40	N.H.S. CORP.& FAZLUL HUQ	951,255	1,471,104.00
	KAL/NET/CUL/10		529,205	
			61,753,431	58,093,259.00

22

1990-93 LARGE STRUCTURES PROGRAM

ZONE III

A/E/FISH:DEVELOPMENT DESIGN CONSULTANTS (DDC)

PACK. NO.	PROJECT NAME	CONTRACTOR	ENG'RS. ESTIMATE	CONTRACT PRICE
1	MADHUKHALI/FARIDPUR/180	ANUP KUMAR DUTTA	7,387,029	6,206,944.00
2	BALIAKANDI/RAJBARI/150	M.L. GHOSH & SONS (1)	6,105,474	5,324,984.00
3	ALAMDANGA/CHUADANGA/280-1	CONFIDENCE BUILDERS	10,524,268	8,965,763.00
4	ALA/CHU/280-2	DEVELOPMENT CONSTRUCTION	10,513,165	9,056,191.70
5	SHAILKUPA/JHENAIDAH/180	SIKDER CONSTRUCTION	9,810,544	11,058,566.60
	SHA/JHE/CUL/22		2,360,857	
6	SHA/JHE/120	PADMA BUILDERS	6,323,136	6,299,961.00
7	MAGURKANDA	OUT OF PROGRAM		
8	GOURNADI/BARISAL/CUL/50-2	WAHIDUR RAHMAN & CO.	1,957,324	1,940,726.98
9	GOU/BAR/CUL/50-1	MD. ALTAF HOSSAIN	2,398,484	3,237,092.34
	GOU/BAR/CUL/14		1,221,752	
10	GOU/BAR/CUL/75	MAHADI ENTERPRISE	3,766,787	4,972,012.40
	GOU/BAR/CUL/40		1,766,713	
11	RAJAPUR/JHALKATI/150	M.L. GHOSH & SONS (2)	5,535,012	5,522,213.00
12	RAJ/JHA/CUL/44	MD. MOYENUDDIN	1,531,761	4,159,449.25
	RAJ/JHA/CUL/51		2,353,402	
13	RAJ/JHA/60	ZAKER BUILDERS	3,109,566	2,833,984.00
14	BHOLA/BHOLA/100	NEO-BUILD	5,885,640	7,271,865.00
	BHO/BHO/CUL/31		1,510,491	
15	BHO/BHO/70	PURBKAUSHAL PROJUKTI	3,694,955	3,058,118.20
			87,756,360	79,908,471.47

23

1990-93 LARGE STRUCTURES PROGRAM

ZONE IV

A/E FIRM: ENGINEERING SCIENCE LTD.

PACK. NO.	PROJECT NAME	CONTRACTOR	ENG'RS. ESTIMATE	CONTRACT PRICE
1	ABHOYNAGAR/JESSORE/80	PROKAUSHAL BRASTUVATAN	3,754,120	3,140,330.00
2	ABH/JES/100	ALLIED CONSTRUCTION CO.	4,483,680	4,435,804.50
3	KESHABPUR/JESSORE/170	ECONOMIC CONSTRUCTION	5,498,390	5,296,254.00
4	KES/JES/224	SHEABIF HOSSAIN	10,667,805	10,146,292.00
5	NARAIL/NARAIL/125	MIZAN CONSTRUCTION	8,250,128	8,051,239.00
6	NAR/NAR/CUL/30	ANUPAM NIRMATA (2)	1,056,360	980,035.00
7	NAR/NAR/140	MEC. ENG'RS. & CONSTR.	6,649,511	6,482,146.00
8	BATIAGHATA/KHULNA100	SK.MD. NURUL HOQ	3,412,095	3,238,511.00
9	BAT/KHU/120	BANGLADESH DREDGING & CONSTR.	3,825,931	3,343,217.00
10	TALA/SATKHIRA/30	SALIM PARVARZ	2,924,511	3,400,139.50
	TAL/SAT/CUL/06-1			
	TAL/SAT/CUL/06-2			
11	FAKIRHAT/BAGERHAT/120	ZAFAR BROS. & BALDER BROS. (2)	3,159,033	3,339,417.00
12	FAK/BAG/100	ZAMAN TRADING CO.	4,084,164	3,345,408.00
13	PIROJPUR/PIROJPUR/60	S.M.A. ROB	3,651,028	3,252,181.00
	PIR/PIR/CUL/06-1			
14	PIR/PIR/CUL/20	RANA BROTHERS	1,439,971	1,294,016.50
	PIR/PIR/CUL/06-2			
	PIR/PIR/CUL/06-3			
15	PIR/PIR/100	S.M. SOHRAB HOSSAIN	3,384,340	4,107,059.20
			66,901,139	64,453,916.10

24

1990-93 LARGE STRUCTURES PROGRAM

ZONE V

A/E/FIRM: BANGLADESH CONSULTANTS LIMITED (BCL)

PACE. NO.	PROJECT NAME	CONTRACTOR	ENG'RS. ESTIMATE	CONTRACT PRICE
1	BHRAMARA/KUSHTIA/100-1	ALI CONSTRUCTION	3,155,404	2,943,994.00
2	BHR/KUS/100-2	TBB STRUCTURAL ENGINEERS	3,749,997	3,401,048.10
3	KAHALOO/BOGRA/180	A.& A. ENGINEERING (2)	5,539,348	4,196,240.00
4	KAH/BOG/CUL/20	T.A. KHAN	651,080	1,126,956.35
	KAH/BOG/CUL/10		548,304	
5	PUTHIA/RAJSHAHI/CUL/50	SEAMAN & CO.	2,347,474	2,050,116.00
6	PUT/RAJ/10	TRANSTECH	3,223,285	3,075,841.00
	PUT.RAJ/CUL/10		301,443	
8	[illegible]	WESTERN DEVELOPMENT CORP.	[illegible]	[illegible]
9	GURUDASPUR/NATORE/280	IDEAL BUILDERS	8,963,295	8,014,607.00
10	GUR/NAT/CUL/45	GREEN LIGHT PROKAUSHALI	2,482,493	2,915,411.00
	GUR/NAT/CUL/20		981,804	
11	PABNA/PABNA/70	CONTRACO	5,272,585	4,866,672.00
12	TARASH/SIRAJGANJ/80	STAR DELTA ENGINEERS	3,517,949	3,300,008.45
13	TAR/SIR/CUL/10	ALLIED ENGINEERS	829,751	3,653,018.24
	TAR/SIR/CUL/20-1		1,676,666	
	TAR/SIR/CUL/20-2		1,694,565	
14	TAR/SIR/CUL/30	PROKALPA BASTUVAYAN	1,880,683	3,943,935.85
	TAR/SIR/CUL/10-2		746,242	
	TAR/SIR/CUL/20-3		1,769,488	
15	NAOGAON/NAOGAON/150	BANGLADESH CONSTRUCT.INTERN'L.	6,972,174	9,188,832.00
	NAO/NAO/CUL/30		1,810,373	
	NAO/NAO/CUL/10		602,303	
			64,142,898	57,090,077.59

25

1990-93 LARGE STRUCTURES PROGRAM

ZONE VI

A/E FIRM: SAEM ASSOCIATES LTD.

PACK. NO.	PROJECT NAME	CONTRACTOR	ENG'RS. ESTIMATE	CONTRACT PRICE
1	PHULBARIA/DINAJPUR/150	FERDAUSHALI-O-NIRMATA (2)	4,750,309	4,511,060.00
2	BIRAMPUR/DIN/200	A.H. GAZNABI	5,950,755	5,557,431.00
3	BODA/PANCHAGARH/120	VASTUVATAN	3,570,526	3,557,586.00
	BOD/PAN/CUL/10		425,412	
4	PIRGACHA/RANGPUR/220	RAFIQUR ENTERPRISE	6,416,198	6,097,297.00
5	PIR/RAN/CUL/20-1	BISWANATH GUPTA	627,624	1,001,520.20
	PIR/RAN/CUL/20-2		621,380	
6	SAIDPUR/NILPHAMARI/110	ASIA FOUNDATION	5,304,208	4,249,852.00
7	SAI/NIL/135	SYED ABDUR ROUF MUNTA	4,120,661	4,112,106.86
	SAI/NIL/CUL/10		789,365	
8	GOBINDAGANG/GAIBANDHA/10	AL-AMEEN CONSTRUCTION	4,535,602	4,603,357.00
	GOB/GAI/CUL/20		701,857	
9	POLASBARI/GAI/70	RELIANCE ENGINEERS	4,509,640	4,184,646.00
	POL/GAI/CUL/15		760,441	
10	POL/GAI/100	SURENDRA MOHAN BHAJANCHI	4,864,741	4,955,237.00
	POL/GAI/CUL/30		1,069,292	
11	AKKELPUR/JOYPURHAT/200	MASHAT ASSOCIATES LTD.	5,716,989	5,178,446.00
			54,735,000	48,069,139.06

1990-93 LARGE STRUCTURES PROGRAM

SUMMARY OF PROGRAM

CONSULTANTS

ZONE	CONSULTING FIRM	REGIONAL OFFICE	COST ESTIMATED	CONTRACT PRICE
I	THE DESIGN, COLLABOR. LIM	SYLHET/CHITTAGONG		12,985,833.00
II	PROKALPA UPODESTA LTD.	MYMENSINGH		10,572,800.00
III	DEVELOPM.DESIGN CONSULT.	FARIDPUR		10,274,000.00
IV	ENGINEERING SCIENCE LTD.	KHULNA		8,898,500.00
V	BANGLADESH CONSULT.LTD.	RAJSHAJI		9,346,762.00
VI	SARM ASSOCIATES LTD.	DINAJPUUR		8,858,800.00
	TOTALS		60,936,695	60,936,695.00

CONTRACTORS

ZONE	LOCATION	COST ESTIMATED	CONTRACT PRICE
I		87,158,422	84,035,584.74
II		61,753,431	58,093,259.00
III		87,756,360	79,908,471.47
IV		66,301,739	64,453,976.10
V		64,142,898	57,090,077.59
VI		54,735,000	48,069,139.06
	TOTALS	422,447,850	391,650,507.96
	GRAND TOTALS	483,384,545	452,587,202.96

27

Attachment -6

May 31,1992

FUNDING POSITION FOR CARE/USAID STRUUCTURES PROGRAMS

I.-FUNDS REQUIREMENT

		In million takas	
a) To complete ongoing 1992 - CARE program: (260-100)		160	
b) To attend previous LSP:			
1986-88 program	15		
1987-89 program	25		
1988-90 program	17		
Sub-total		57	
c) To attend 1990-93 program			
Estimated cost of program	504		
Paid to May 15,1992	90		
Balance		414	
Total			631

II.-PRESENT AVAILABLE FUNDS

DORR bank balance to 5-15-92		110	
Release by the MOF on 5-3-92		340	
Balance			450

III.-DISBURSEMENT OF AVAILABLE FUNDS

CARE - Balance for 1992		160	
LSP: May16-June 30, 1992	65		
July-August, 1992	90		
September-October, 1992	55		
Nov.-Dec., 1992	85		
Totals		295	455
Defficit to December 31, 1992			(5)

IV.-ADDITIONAL FUNDS REQUIRED TO COMPLETE 1990-93 PROGRAM

BDG - FY 1992-93: (631-455+5)	181

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28

Field Visits of Monitoring Unit in April 1992

Program	Upazila	District	Scheme Visited	Date of Visit	Visited by
A/Σ 90-93	Debidwar	Comilla	3	04/23	Alam
	Sonagazi	Feni	1	04/19	Alam
	Nangolkot	Comilla	2	04/19&23	Alam
	Ukhiya	Cox's bazar	2	04/21	Alam
	Patiya	Chittagong	3	04/20	Alam
	Mirsharai	Chittagong	3	04/22	Alam
	Balaganj	Sylhet	3	04/27&28	Alam
	Barlekha	Moulvibazar	3	04/27	Alam
	Bahubal	Habiganj	2	04/28	Alam
	Derai	Sunamganj	1	04/27	Alam
	Chatak	Sunamganj	2	04/27	Alam
	Delduar	Tangail	1	04/30	Bashir
	Madhupur	Tangail	3	04/30	Bashir
	Phulbaria	Mymensingh	2	04/28	Bashir
	Nikly	Kishoreganj	1	04/29	Bashir
	Ishwarganj	Mymensingh	2	04/29	Bashir
	Narail	Narail	3	04/19	Ameen
	Keshobpur	Jessore	2	04/20&21	Ameen
	Batiaghata	Khulna	1	04/22	Ameen
	Fakirhat	Bagerhat	2	04/22	Ameen
	Pirojepur	Pirojepur	7	04/22	Ameen
	Tala	Shatkhira	3	04/20	Ameen
	Gurudaspur	Natore	3	04/22	Cosio & Bashir
	Putia	Natore	3	04/19	Cosio & Bashir
	Naogaon	Naogaon	2	04/21	Cosio & Bashir
	Patnitala	Naogaon	2	04/24	Cosio & Bashir
	Madhukhali	Faridpur	1	04/29	Cosio & Ameen
	Baliakandi	Rajbari	1	04/29	Cosio & Ameen
	Alamdanga	Chuadanga	2	04/28	Cosio & Ameen
	Shailkupa	Jhenaidah	3	04/28	Cosio & Ameen
		Total=	69		

Field Visits of Monitoring Unit in May 1992

Program	Upazila	District	Scheme Visited	Date of Visit	Visited by
A/E 90-93	Sonagazi	Feni	2	05/11	Bashir
	Nangolkot	Comilla	1	05/10	Bashir
	Ukhiya	Cox's bazar	2	05/13	Bashir
	Patiya	Chittagong	3	05/12	Bashir
	Mirsharai	Chittagong	3	05/11	Bashir
	Balaganj	Sylhet	3	05/19	Bashir
	Barlekha	Moulvibazar	3	05/20	Bashir
	Bahubal	Habiganj	3	05/21	Bashir
	Chatak	Sunamganj	2	05/18	Bashir
	Gournadi	Barisal	5	05/13	Cosio & Ameen
	Rajapur	Jhalkathi	4	05/11	Cosio & Ameen
	Bhola	Bhola	3	05/12	Cosio & Ameen
	Abhoynagar	Jessore	2	05/28	Cosio
	Narail	Narail	3	05/28	Cosio
	Keshobpur	Jessore	2	05/27	Cosio & Alam
	Batiaghata	Khulna	1	05/27	Cosio & Alam
	Fakirhat	Bagerhat	2	05/26	Cosio & Alam
	Pirojepur	Pirojepur	7	05/26	Cosio & Alam
	Tala	Shatkhira	1	05/27	Cosio & Alam
	Kahaloo	Bogra	1	05/13	Alam
	Phulbari	Dinajpur	1	05/11	Alam
	Birampur	Dinajpur	1	05/11	Alam
	Boda	Panchagarh	2	05/11	Alam
	Pirgacha	Rangpur	3	05/10	Alam
	Saidpur	Nilphamari	3	05/10	Alam
	Palashbari	Gaibandha	4	05/12	Alam
	Akkelpur	Joypurhat	1	05/13	Alam
	Tarash	Serajganj	7	05/14	Alam
A/E 87-89	Jaldhaka	Nilphamari	1	05/12	Alam
	Mohadevpur	Noagaon	2	05/13	Alam
		Total=	77		

Alam/0470E:06/15/92