Construction Development Board Average Performance Scoring Form (CON03) (This report to be submitted on completion of contract to the e-tool focal person)

| Name of the Contractor: | | | |
|------------------------------|--|--|--|
| CDB Number: | | | |
| Name of the Client: | | | |
| Name of the Project: | | | |
| Name of Inspecting Engineer: | | | |
| Award Amount: | | | |
| Date of Start of Project: | | | |
| Final Contract Amount: | | | |
| Date of Completion: | | | |
| | | | |
| Performance Score Table:- | | | |
| | | | |

| Sl/No | Description | Total Score | Score Obtained |
|-------|----------------------|-------------|----------------|
| 1 | On-time completion | 30 | |
| 2 | Quality of execution | 70 | |
| | Grand Total | 100 | |

| Prepared by: | Checked by: |
|--|---|
| Name and Signature (Site Engineer) Position Procuring Agency | Name and Signature (Supervising Engineer) Position Procuring Agency |

Guideline for Average Performance Score from previous work (100 points)

This parameter gives points to the contractor based on its performance for every project the contractor executes.

The 100% performance score will be composed of the following parameters:

- 1. On-time completion (30%)
- 2. Quality of execution (70%)

1. On-time completion (30 points)

Scoring for this component of performance will be done by the site engineer (that is, the implementing agency). A contractor can be penalized under this component if (s)he fails to deliver the project as per the initial time-lines committed

The site engineer can penalize the contractor to an extent of 30 points. The quantum of penalty could vary as following:

- 10 points deducted for a minor default from 30 points

 (if the final completion of the project is delayed by 10 15% as compared to original project duration)
- 20 points deducted for a medium default from 30 points
 (if the final completion of the project is delayed by 15 25% as compared to original project duration)
- 30 points deducted for a major default from 30 points
 (if the final completion of the project is delayed by 25% or more as compared to original project duration)

2. Quality of execution (70 points)

The scoring on this component of performance will be done by the Site Engineer based on the following guideline.

The scoring shall be conducted for each of the following types of construction:

- 1. Buildings (W3);
- 2. Roads(W1);
- 3. Bridges(W1);
- 4. Electrical/Telecommunication(W4);

For each of the above, following percentages shall be distributed:

Beginning of construction - 35%
 During the construction - 35%
 Completion of construction - 30%

Scoring pattern:-

1. BUILDINGS

| Sl. No. | Construction Components | Scoring % | Score Obtained |
|---------|--|-----------|----------------|
| I | Beginning phase of Construction | | |
| a | Foundation | 10 | |
| b | Mix Design | 15 | |
| c | Steel Reinforcement | 10 | |
| | Sub Total | 35 | |
| II | During Construction | | |
| a | Mix Design | 10 | |
| b | Concreting | 7 | |
| С | Formwork | 8 | |
| d | Steel Reinforcement | 10 | |
| | Sub Total | 35 | |
| III | Completion phase of Construction | | |
| a | Product Brands | 15 | |

| b | Indoor Plumbing | 15 | |
|-----------|--|----------------------|-------------|
| | Sub Total | 30 | |
| Grand | d Total without electrification works | 100 | |
| Incase is | f there is electrification works then th | e following works to | be included |
| IV | Electrical Works | | |
| a | Location of electrical fittings & wiring accessories | 5 | |
| b | Size and ratings of cables & switchgears | 10 | |
| c | Installation of Earthing system | 5 | |
| d | Material Brands | 10 | |
| | Sub Total 30 | | |
| Gr | and Total with electrification works | 130 | |

Note:-The above obtained score is to be scaled down to 70.

Example-1:- If bidder "A" obtains 90 out of 100 (works without electrification) then his score for quality of execution will be as follows:-

Score =
$$(90/100) \times 70 = \underline{63}$$

Example-2:- If bidder "A" obtains 110 out of 130 (works with electrification) then his score for quality of execution will be as follows:-

Score =
$$(110/130) \times 70 = 59.23$$

2. ROADS

| Sl. No. | Construction Components | Scoring % | Score Obtained |
|---------|--|-----------|----------------|
| I | Beginning of Construction | | |
| a | Alignment Setting | 10 | |
| b | Plants and Equipments | 10 | |
| c | Key Technical Personnel | 7 | |
| d | Documents | 8 | |
| | Sub Total | 35 | |
| II | During Construction | | |
| a | Formation Cutting | 15 | |
| b | Pavement Layers (Flexible pavement): - Sub-Grade preparation (5) - Sub-Base (5) - Base Course (5) - Wearing Course (5) | 20 | |
| | Sub Total | 35 | |
| III | Completion of Construction | | |
| a | Pavement Roughness Index | 10 | |
| b | Shoulder Width | 10 | |
| С | Permanent Works | 10 | |
| | Sub Total | 30 | |
| | Grand Total | 100 | |

Note: - The above obtained score is to be scaled down to 70.

3. BRIDGES

| Sl. No. | Construction Components | Scoring % | Score Obtained |
|---------|--|-----------|----------------|
| I | Beginning phase of Construction | | |
| a | Plant and Equipments | 5 | |
| b | Key Technical Personnel | 10 | |
| С | Documents (contract agreement, design, drawings) | 5 | |
| d | Bridge Layout and Alignment | 15 | |
| | Sub Total | 35 | |
| II | During Construction | | |
| a | Foundation | 5 | |
| b | Mix Design | 10 | |
| С | Concreting & Formwork | 10 | |
| d | Reinforcement details | 5 | |
| e | Structural Steel | 5 | |
| | Sub Total | 35 | |
| III | Completion phase of Construction | | |
| a | Finishes | 10 | |
| b | Drainages | 10 | |
| с | Bridge Approaches | 10 | |
| | Sub Total | 30 | |
| | Grand Total | 100 | |

Note: - The above obtained score is to be scaled down to 70.

4. ELECTRICAL/TELECOMMUNICATION WORKS

| Sl. No. | Construction Components | Scoring % | Score Obtained |
|---------|--|-----------|----------------|
| I | Beginning phase of Construction | | |
| a | Plant and Equipments | 5 | |
| b | Key Technical Personnel | 10 | |
| С | Documents (contract agreement, design, drawings) | 5 | |
| d | Layout and Alignment | 15 | |
| | Sub Total | 35 | |
| II | During Construction | | |
| a | Use of specified materials | 10 | |
| b | Quality of work executed | 15 | |
| С | Work executed as per drawing | 10 | |
| | Sub Total | 35 | |
| III | Completion phase of Construction | | |
| a | Finishes | 10 | |
| b | Material Brand | 10 | |
| С | Testing | 10 | |
| | Sub Total | 30 | |
| | Grand Total | 100 | |

Note: - The above obtained score is to be scaled down to 70.