

REHABILITATION OF ECONOMIC FACILITIES AND SERVICES

(REFS)

United States Agency for International Development Kabul, Afghanistan

April 05, 2007

To Whom It May Concern

This is to certify that M/s BSC - C&C "JV" (A 50% - 50% Joint Venture between M/s B. Seenaiah & Company (Projects) Ltd. and M/s C&C Constructions Private Ltd.), located Jay Plaza - Clearview Building, C - 1/B, Old DLF Colony, Gurgaon - 122001 (Haryana), INDIA, have completed the following work satisfactorily.

Project Title

: Reconstruction of Jalalabad to Asmar Road

Km 0+000 to Km 121+500 (Design & Construction)

Contract Number

: C 05-841

Client

: United Nations Office for Project Services (UNOPS) /

United States Agency for International Development

(USAID)

Engineer

: The Louis Berger Group, Inc., USA

Contract Value at Award

: US\$ 40,654,145.00

Date of Start

: 1st November 2005

Extended Date of Completion

: 4th April 2007

Actual Date of Completion

: 4th April 2007

Contract Value at Completion

: US\$ 39,419,548.35

General Conditions of Contract

: "Conditions of Contract for Works of Civil Engineering

Construction" fourth edition 1987 reprinted in 1992 with

further amendments, prepared by FIDIC

Page of 4

The Louis Berger Group, Inc. Street 13, Building #5 & 6, Wazir Akbar Khan, Afghanistan Tel-Mobiles: 070-284-387; 295-580; 287-747





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Major Quantities of Work Executed:

Road Works

i lien	Unit	1" Nov 05 to 31", March 06	I" April 06 to 31" March 07	Total
Earthworks				
Initial Grading	Km	36.00	85.00	121.00
Roadway Excavation including Rock	Cum	6,498.00	91,724.00	98,222.00
Embankment /Sub Grade	Cum	2,041.00	134,646.00	136,687.00
Sub-Base & Base Courses Crushed/Screened Aggregate Sub Base Crushed Aggregate Base Course	Cum	22,933.00 18,991.00	126,172.00 134,223.00	149,105.00 153,214.00
Crushed Aggregate Base Course	Cum	18,991.00	134,223.00	153,214.00
Asphalt Works		· · · · · · · · · · · · · · · · · · ·		
Priming	Sqm	95,989.00	782,902.00	878,891.00
Double Base Surface Treatment (DBST)	Sqm	98,077.00	1,659,383.00	1,757,460.00
Road Furniture				
Guard Rail	Lm		12,572.00	12,572.00
Guide Posts	Nos		4,530.00	4,530.00

Culverts/Bridges/Causeways/Other Structures

Culverts

Type - Box-

New Construction

: 50 Nos

Repair/Extension

: 109 Nos

Type - Pipe

New Construction

: 155 Nos

Repair/Extension

: 276 Nos

Bridges

Repair & Overlay

: 10 Nos

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Causeways

New Construction

: 18 Nos

Repair & Overlay

: 34 Nos

Other Structures

Gabion

252 Locations

(19,785 cum Gabion)

Retaining Walls

211 Locations

(6,624 cum Stone Masonry)

Line Side Drain

: 13521 Meter Length (4,113 cum Stone Masonry)

to them "	Unit	1" Nov 05 to 31" March 06	1" April 06 to	" Telaj"
Concrete Grade M-20	Cum	1,124.00	1,996.25	3,120.25
Concrete Grade M-30	Cum	395.00	3,007.00	3,402,00
Reinforcement	MT	12.85	229.53	242.38
Geotextile	Sqm	6,700.00	5,445.24	12,145.24
Stone Masonry	Cum	4,211.00	17,296.40	21,507.40
Gabion	Cum	1,322.00	18,463.00	19,785.00
Casting & Laying of U Drain 600MM	Lm		10,179.00	10,179.00
Casting & Laying of U Drain 400MM	Lm		3,314.00	3,314.00
Casting & Laying of RCC Pipes 1000dia	Lm		1,095.50	1,095.50
Casting & Laying of RCC Pipes 800dia	Lm		942.00	942.00

LumpSum Items

	Unit	1" Nơi 05 tỏ 31" Mặrch 06 (US Dollars)	1 st April 06 to 31 st March 07 (US Dollars)	Toral (US Dollars)
Dayworks	LS		455,937.31	455,937.31
Survey & Design	LS	116,454.45	485,448.69	601,903.14
Quality Control	LS	69,278.11	497,582.42	566,860.53
Traffic Management	LS	36,342.85	322,057.11	358,399.96
Road Maintenance	LS	15,570.00	330,430.00	346,000.00
Engineer's Camp Maintenance	LS	174,857.14	618,064.28	792,9 21.42

Page 3 of 4

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The Contractor has executed the project in a professional manner, adhering to Quality and Schedule.

The effective Project Management Team and Program System were key to complete project on schedule. The Contractor used Primavera Project Planner (P3) as their Program Management System for scheduling.

This Project was executed in difficult security environment and required huge logistic planning, to maintain the supply of Manpower, Equipment & Material.

For Louis Berger Grow Inc.

(Craig Kapanick) Authorized Signatory

Pay 4 of 4