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| PANAMA CANAL AUTHORITY | | VARIATION | PAGE 1 OF 2 |
| 1. REQUEST FOR PROPOSAL No.: | 2. CONTRACT No.: | 3. DATE: | 4. VARIATION No.: |
| RFP-76161 | CMC-221427 | May 5, 2014 | 095 |

5. ISSUED BY:

PANAMA CANAL AUTHORITY
Employer's Representative
Locks Project Management Division
Building 740, Corozal
Panama, Republic of Panama

| | |
|--------------------------------------------------------------------------------------------|-----------------------------------|
| 6. NAME AND ADDRESS OF CONTRACTOR (INCLUDE PHYSICAL & POSTAL ADDRESS) | 7. CONTRACTOR'S TELEPHONE NUMBER: |
| Grupo Unidos por el Canal, S.A. Building 22B, Brujas Road Cocoli, Republic of Panama | 507-316-9900 |
| | 8. CONTRACTOR'S FACSIMILE NUMBER: |

9. VARIATION:

The contract referred to in item No. 2 is hereby varied as set forth in item 10, entitled "DESCRIPTION OF VARIATION".

YES. NO. The contractor shall send a copy, duly signed, of this Variation to the Employer's Representative/Contracting Officer.

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|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| | 9 A. THIS VARIATION IS EXECUTED ON THE BASIS OF: (Specify the legal authority). |
| | THE VARIATION DESCRIBED IN ITEM 10 IS HEREBY INCORPORATED AND MADE A PART OF THE CONTRACT. |
| | 9 B. THE CONTRACT REFERRED TO IN ITEM NO. 2, IS VARIED TO INCORPORATE ADMINISTRATIVE CHANGES (such as the paying office, account numbers, etc.). |
| X | 9 C. THIS BILATERAL AGREEMENT IS SIGNED AND INCORPORATED INTO THE CONTRACT REFERRED TO IN ITEM NO. 2 OF THIS FORM, ON THE BASIS OF: (Specify the legal authority) Volume III, Conditions of Contract, Sub-Clause 1.16 [Entire Agreement]. |
| | 9 D. OTHER. (Specify manner and the legal authority). |
| | 9 E. ACCOUNT NUMBER (If required): |

10. DESCRIPTION OF THE VARIATION (List in accordance with the order of the Contract. If additional space is required, use blank sheets).

See attached

Except for the variation(s) herein specified, all other terms and conditions of the Contract remain unchanged.

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| 11. NAME AND TITLE OF THE PERSON AUTHORIZED TO SIGN (Type or print) | 12. NAME AND TITLE OF THE EMPLOYER'S REPRESENTATIVE/CONTRACTING OFFICER (Type or print) |
| Giuseppe Quarta Contractor's Representative | Jorge de la Guardia, Employer's Representative |
| 13. CONTRACTOR | 14. DATE: |
|  | 15. PANAMA CANAL AUTHORITY |
| (Authorized signature) |  |
| | 16. DATE: |
| | 5/16/2014 |
| | (Employer's Representative/Contracting Officer's signature) |

May 5, 2014

Design and Construction of the Third Set of Locks

This Variation No. 095 is issued to reflect the following changes:

1. **Volume II, Part 2, Section 26 33 00 [Direct Current Equipment]:**

Modify Paragraph 1.03 C.5 (e) as follows:

The upper row of Table 26 33 00-3 which currently specifies:

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| Alarms | AC input failure (with form "C" contact), charger failure, fan failure, high/low battery voltage, and trip breaker. |
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will be deleted and replaced with:

| | |
|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Alarms | AC input failure (with form "C" contact), charger failure, fan failure (only for chargers with fan(s)), high/low battery voltage, and trip breaker. |
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(RFV-233)

2. **Volume II, Part 2, Section 27 11 16 [Cabinets, Racks, Frames and Enclosures]:** Add new Paragraphs 1.03.A.5 e and f, as follows:

"e. Panel Boards and Switchboards for Direct Current Systems: Shall be light gray (ANSI 61) with matte or glossy finish. Plinths and cabinets shall have the same paint color and finish.

f. UPSs, Battery Chargers, Distribution Enclosures, and Inverters for Direct Current Systems: Shall be light gray (RAL 7035) with matte or glossy finish. Plinths and cabinets shall have the same paint color and finish."

(RFV-237)

3. **Volume II, Part 2, Section 35 10 00 [Waterway and Marine Signaling and Control Equipment]:** Paragraph 1.03.B.2.b.1 shall be deleted and replaced as follows:

"1) Arrow contours shall have neon or LED lighting for nocturne viewing. The signs shall include a suitable motor for rotation. If LED lighting is used, this shall be made up of transparent polycarbonate tubes fed by LED light sources (canon).

(RFV-230)

4. **Volume II, Part 2, Section 40 95 13.16 [Process Control Hardware for FFCSSs]:** Delete Paragraphs 1.04.C.1 e and f shall be deleted and replaced with the following:

"e. Flowmeter configuration.

f. Pressure transducer configuration."

(RFV-235)
