PANA	MA CANAL AUTHORITY		VARIATION	PAGE 1 OF 10
1. REQUEST FOR F	PROPOSAL No.:		2. CONTRACT No.:	3. DATE: August 22, 2013
RFP-76161			CMC-221427	4. VARIATION No.: 077
5. ISSUED BY:				
Employer's Re	Management Division orozal	ı		
6. NAME AND ADDR	RESS OF CONTRACTOR	(INCLUDE	7. CONTRACTOR'S TELEPHONE	NUMBER:
PHYSICAL & POS			507-316-9900	
Grupo Unidos p Building 22B, B	oor el Canal, S.A.			
Cocoli, Republi	•		8. CONTRACTOR'S FACSIMILE N	UMBER:
The contract referr		•	set forth in item 10, entitled "DESCRII , of this Variation to the Employer's R	
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This Variation Agreement Number 077, is dated as of 22<sup>nd</sup> day of August 2013 and made

**Between**: Autoridad del Canal de Panama, Building 740, Corozal, Panama, Republic of Panama (hereinafter called the "**Employer**") on the one part,

and

Grupo Unidos por el Canal, S.A., of Building 22B, Brujas Road, Cocoli, Panama, Republic of Panama, a corporation organized under the laws of the Republic of Panama, registered under microjacket number 682266, document number 1683284 of the Mercantile Section of the Public Registry Office of the Republic of Panama (hereinafter called the "Contractor" and together with Employer, the "Parties") on the other part.

## Whereas:

- (a) The Employer and the Contractor are party to Contract CMC-221427 for the Design and Construction of the Third Set of Locks, dated August 11, 2009 (as the same has been or may be varied, amended, supplemented or otherwise modified (the "Contract")).
- (b) For the purposes of interim payments in Sub-Clause 14.3.3(a) of the Contract in relation to the estimated contract value of the Works executed under the Contract, and in accordance with paragraph 1.09 R.2 of Section 01 31 00 [Project Management and Coordination] of the Employer's Requirements, the Contractor is paid by reference to its progress measured against the Current Programme which is based on the cost loaded Accepted Baseline Programme.
- The Contractor originally cost loaded the Accepted Baseline Programme in such a manner that payments in respect of the electrical systems materials including grounding (as specified in Section 26 05 26 [Grounding and Bonding for Electrical Systems]), medium voltage equipment (as specified in Sections 26 13 00 [Medium] Voltage Switchgear], 26 05 13 [Medium Voltage Cables], and 26 12 19 [Pad Mounted Liquid Filled Medium Voltage Transformer]), dry type transformers (as specified in Section 26 22 00 [Dry Type Transformers]), direct current equipment (as specified in Section 26 33 00 [Direct Current Equipment]), outdoor lighting and indoor lighting (as specified in Section 26 50 00 [Lighting Systems]), and electrical and control cabling system, cable trays and lightning systems (as specified in Sections 26 20 00 [Electrical Low Voltage Distribution Work], 26 24 19 [Motor Control Centers], 26 29 23 [Variable Frequency Drive], 26 41 16 [Lightning Prevention and Dissipation Systems], and 26 05 43 [Underground Ducts and Raceways for Electrical Systems]) that are to be used as part of the electrical systems (as specified in Section 01 81 29 [Electrical and Lighting System]) would be made only when the items were installed in the Works.
- (d) The Contractor:

- (i) by letter dated November 9, 2012 (Reference GUPC-IAE-1545) informed the Employer of very serious financial problems which it contends that it is facing, that the situation was now "extremely critical" and therein requested financial support in the short to medium term from the Employer, which issues are considered in the subsequent correspondence of the Employer, including the Employer's Letters IAE-UPC-1313 of November 20, 2012, IAE-UPC-1359 of December 24, 2012, IAE-UPC-1374 of January 9, 2013, and letter IAE-UPC-1441 of February 25, 2013 and the Contractor's letters GUPC-IAE-1617 of December 21, 2012, GUPC-IAE-1716 of February 8, 2013, and GUPC-IAE-1755 of February 27, 2013;
- (ii) requested in RFV No. 0195 dated June 26, 2013 that the Contract and Current Programme be varied so as to permit interim payments for the delivery, installation, commissioning and ACP training of Electrical Systems, Plant Mechanical Systems and Equipment, Instrumentation and Control Systems, and Bridgeways, in accordance with Appendix 1 of this Variation Agreement No. 077; and
- (iii) agreed with the Employer, however, that the Contract and Current Programme shall only be varied so as to permit interim payments for the delivery, installation, commissioning and ACP training in relation to Electrical Systems, as set out at Appendix 1 to this Variation Agreement No. 077.
- (e) The request made pursuant to RFV No. 0195 as described in sub-paragraph (d)(ii) above also contained a budget changes proposal dated August 5, 2013, as set out in Appendix 3 to this Variation Agreement No. 077, which included the reallocation of budget from other activities to the three major Plant and Materials activities "Install Mechanical Systems and Equipment", "Install Electrical Systems and Equipment" and "Install Instrumentation and Control Systems and Equipment".
- (f) In reliance on the Contractor's representations and assertions regarding its financial condition, ability to obtain funding and cash flow difficulties, which the Parties agree that the Employer is not able to independently verify, the Employer considers that unless it agrees to such a modification (in addition to the various other measures already agreed, such as but not limited to those provided for, in Variation Agreements Nos. 042, 043, 045, 047, 048, 049, 051, 052, 055, 056, 058, 059, 060, 063, 065, 066, 067, 070, 071 and 073) there could be serious risk to the completion of the Project and therefore the Employer's agreement to the terms hereof is in the best interests of the Project.
- (g) Accordingly, the Employer has responded through letter IAE-UPC-1644 dated August 12, 2013, indicating to the Contractor that the Employer will permit interim payments for the delivery, installation, commissioning and ACP training of Electrical Systems Materials and that it confirms the price breakdown of Electrical Systems Materials and the budget changes proposal listed in the appendices to

the Contractor's RFV No. 0195 as revised and resent by the Contractor on August 5, 2013 and that such proposal is in accordance with the preliminary agreement reached during several meetings held in June and July 2013 between the Contractor's and the Employer's Project Control Teams, but subject always to the parties agreeing a formal variation to reflect such revised arrangements.

- (h) For the avoidance of doubt, this Variation Agreement No. 077 supersedes:
  - (i) the Contractor's RFV No. 188 and the proposed budget movements attached to the Contractor's Letter GUPC-IAE-1949 dated May 25, 2013; and
  - (ii) the previous version of Variation Agreement No. 077 dated August 20, 2013, following the signature of which the parties decided that an extraordinary application for payment was necessary in relation to the month of August 2013 as is provided for in this version of Variation Agreement No. 077. The parties agree that notwithstanding that the previous version of Variation Agreement No. 077 dated August 20, 2013 was signed by the parties, such previous version did not have and shall not have legal effect.
- (i) The parties have agreed that the Contractor may submit an extraordinary application for payment in respect of Electrical Systems Materials as provided for in this Variation Agreement No. 077. For that purpose, the Contractor has submitted Application for Interim Payment Certificate No. 060 dated 20 August, 2013.
- (j) Therefore, subject to the terms of this Variation Agreement No. 077, and based upon the representations and statements made by the Contractor concerning its financial position and ability to obtain funding, in order to assist the cash flow of the Contractor and for no other reason, the Parties have agreed to a variation to the Contract as hereinafter stated, but not further or otherwise.

## THE PARTIES HEREBY AGREE AS FOLLOWS:

The Employer and the Contractor agree to vary the Contract as follows:

- 1. In this Variation Agreement No. 077, the words and expressions shall have the same meanings as are respectively assigned to them in the Contract, save as amended below or as expressly stated.
- 2. This Variation Agreement No. 077 and the modifications contained herein are approved and dated in writing by the authorized representatives of the Contractor and the Employer and in doing so the Parties acknowledge and identify that this is done in accordance with Sub-Clause 1.16 [Entire Agreement] of the Contract.
- 3. Notwithstanding and without prejudice to the merits of any claims that either Party may have against the other relating to the Contract (as to which both Parties' positions are fully reserved) the Contractor acknowledges and agrees that the

Employer is not responsible for the Contractor's financial position and its need to request financial assistance. The Contractor agrees and acknowledges that it shall not make any claims against the Employer arising out of or in connection with this Variation Agreement No. 077 or in any way argue or use the fact or the terms of this Variation Agreement No. 077 in a prejudicial way against the Employer or in support of any claims or future actions. The Contractor further agrees and acknowledges that the Employer's agreement to this Variation Agreement No. 077 and the accommodation to the Contractor provided herein is not and shall not be deemed to be an agreement to grant or otherwise provide any similar or other financial accommodation as may be requested by the Contractor on or before the date hereof or in the future. All of the Contractor's existing and ongoing obligations as to the progress of the Works remain unaffected.

- 4. The Parties agree that the Contractor shall have no claims for additional time or money or any other relief or entitlement of any kind as a consequence of this Variation Agreement No. 077 or arising out of it, or in any way in connection with it.
- 5. Further, the Contractor's obligations to complete the Works and comply with the Contract remain in all respects unaffected and nothing within this Variation Agreement No. 077 is intended to be a waiver or relaxation of the Contractor's obligations under the Contract, save only as expressly stated herein and the Contract shall remain fully effective as varied herein and the Contract shall have effect as though the provisions contained in this Variation Agreement No. 077 had been originally contained in the Contract. Any ambiguity or uncertainty in the meaning and effect of this Variation Agreement No. 077 shall be resolved in favour of the Employer.
- This Variation Agreement No. 077 shall be governed by the Laws of the Republic of Panama and is deemed to be incorporated into and form an integral part of the Contract.
- 7. The Parties agree to amend Sub-Clause 1.1 [Definitions] of the Contract as follows:

The Parties agree to add the following definitions to Sub-Clause 1.1 [Definitions] of the Contract under the Sub-Clause 1.1.6 [Other Definitions] (which shall be added in proper alphabetical order but without any number):

"Electrical Systems Materials" means grounding (as specified in Section 26 05 26 [Grounding and Bonding for Electrical Systems]), medium voltage equipment (as specified in Sections 26 13 00 [Medium Voltage Switchgear], 26 05 13 [Medium Voltage Cables], and 26 12 19 [Pad Mounted Liquid Filled Medium Voltage Transformer]), dry type transformers (as specified in Section 26 22 00 [Dry Type Transformers]), direct current equipment (as specified in Section 26 33 00 [Direct Current Equipment]), outdoor lighting and indoor lighting (as specified in Section 26 50 00 [Lighting Systems]), and electrical and control cabling system, cabletrays and lightning systems (as specified in Sections 26 20 00 [Electrical Low

Voltage Distribution Work], 26 24 19 [Motor Control Centers], 26 29 23 [Variable Frequency Drive], 26 41 16 [Lightning Prevention and Dissipation Systems], and 26 05 43 [Underground Ducts and Raceways for Electrical Systems]), and as set out in Appendix 1 to Variation Agreement No. 077.

"Variation Agreement No. 077" means Variation Agreement Number 077, dated 22<sup>nd</sup> of August 2013 between the Employer and the Contractor."

- 8. The Parties agree to add new Sub-Clauses 14.5.1.7, 14.5.1.8 and 14.5.1.9 [*Plant and Materials Intended for the Works*] to the Contract as follows:
  - "14.5.1.7 The Contractor shall be paid progress payments in respect of Electrical Systems Materials, as set out in Appendix 1 of Variation Agreement No. 077 and as stated herein, once such materials are delivered to, stocked on Site and verified in accordance with the material receipt inspection report quality assurance document, and in all respects subject to the other terms and provisions of the Contract. The Employer and the Contractor acknowledge the revised electrical systems price breakdown schedule, schedule of payments and budget changes proposal in respect of Electrical Systems Materials pursuant to this Sub-Clause 14.5.1.7 as shown in Appendices 1, 2 and 3 respectively to Variation Agreement No. 077 although both the Employer and the Contractor agree that, notwithstanding such revised electrical systems price breakdown, schedule of payments and budget changes proposal, the Contractor shall be paid for Electrical Systems Materials according to its actual progress against the revised Current Programme which shall include the new activities in respect of delivery to Site, stocking on Site and verification of Electrical Systems Materials in accordance with the material receipt inspection report quality assurance document, and in all respects subject to the other terms and provisions of the Contract.
  - 14.5.1.8 In assessing and certifying payments in respect of Electrical Systems Materials delivered to Site as aforesaid, the Contractor shall, in addition to establishing that the required properties of the Electrical Systems Materials are in all respects in accordance with Sections 26 05 26 [Grounding and Bonding for Electrical Systems], 26 13 00 [Medium Voltage Switchgear], 26 05 13 [Medium Voltage Cables], 26 12 19 [Pad Mounted Liquid Filled Medium Voltage Transformer, 26 22 00 [Dry Type Transformers], 26 33 00 [Direct Current Equipment], 26 50 00 [Lighting Systems], 26 20 00 [Electrical Low Voltage Distribution Work], 26 24 19 [Motor Control Centers], 26 29 23 [Variable Frequency Drive], 26 41 16 [Lightning Prevention and Dissipation Systems], and 26 05 43 [Underground Ducts and Raceways for Electrical Systems] of the Employer's Requirements, and in all respects subject to the other terms and conditions of the Contract, provide verification that the Contractor has delivered the Electrical Systems Materials in accordance with the material receipt inspection report quality assurance document, and in all

respects subject to the other terms and provisions of the Contract, and has claimed in a Statement amounts owed to the Contractor in relation to such materials. Certification and payment in respect of Electrical Systems Materials in accordance with Sections 26 05 26 [Grounding and Bonding for Electrical Systems], 26 13 00 [Medium Voltage Switchgear], 26 05 13 [Medium Voltage Cables], 26 12 19 [Pad Mounted Liquid Filled Medium Voltage Transformer], 26 22 00 [Dry Type Transformers], 26 33 00 [Direct Current Equipment], 26 50 00 [Lighting Systems], 26 20 00 [Electrical Low Voltage Distribution Work], 26 24 19 [Motor Control Centers], 26 29 23 [Variable Frequency Drive], 26 41 16 [Lightning Prevention and Dissipation Systems], and 26 05 43 [Underground Ducts and Raceways for Electrical Systems] of the Employer's Requirements and Appendix 2 to Variation Agreement No. 077, and in all respects subject to the other terms and provisions of the Contract, shall not be due under the Contract unless such matters are first established to the satisfaction of the Employer's Representative and in accordance with Contract Requirements.

- 14.5.1.9 The Contractor may submit to the Employer one extraordinary application for payment in a form acceptable to the Employer of an amount that the Contractor considers it is entitled to be paid for the Electrical Systems Materials pursuant to Sub-Clauses 14.5.1.7 and 14.5.1.8 for the period up to 21 July 2013 only. Subject to the Contractor's compliance with the terms of Sub-Clauses 14.5.1.7 and 14.5.1.8, the Employer shall make payment of the amount which the Employer considers is due for the Electrical System Materials within ten (10) days of receipt of the Contractor's extraordinary payment application provided for in this Sub-Clause 14.5.1.9."
- 9. For the purposes of this Variation Agreement No. 077, the Parties hereby agree that the Employer shall perform an audit of the amounts paid by the Contractor to any of its suppliers in relation to the Electrical Systems Materials, 45 days after any Interim Payment Certificate relating to the Electrical Systems Materials has been paid to the Contractor. The purpose of the audit is to confirm that the Contractor has made all payments related to the Electrical Systems Materials and that there are no outstanding amounts to be paid to the suppliers in connection with such materials, and that such materials have been delivered to the Site. The Contractor will promptly provide the following documentation during the audit:
  - spreadsheets detailing the payments made by the Contractor to the supplier, including the name of such supplier, relevant subcontract or purchase order number, subcontract or purchase order amount, invoice number, invoice dates and invoice amount;
  - (b) invoices duly stamped by authorized personnel of the Contractor evidencing the receipt of the relevant material or service on Site referenced to the Contract or any other certification that the material was received on the Site;

- (c) proof of payment by the Contractor to the supplier such as a bank wire transfer or bank debit note. If the supplier is located in Panama, if payment was made by check, the Contractor shall send a copy of said check to the Employer;
- (d) confirmation of payment from the supplier such as a receipt, certification from the supplier or bank certification of the transfer being credited to the supplier's account that such supplier has received all amounts due to it in respect of the Electrical Systems Materials and that no such amounts remain outstanding; and
- (e) such other evidence or substantiation that may be reasonably required by the Employer's Representative in order to validate the payment of the same.
- 10. For the purposes of this Variation Agreement No. 077, if the Contractor fails to provide to the Employer any of the documents listed in Clause 9 above within 45 days after any Interim Payment Certificate relating to the Electrical Systems Materials has been paid to the Contractor, the Employer's Representative may, in any subsequent Interim Payment Certificate make any correction, modification or adjustment as it deems necessary including deducting the value of any payment made to the Contractor pursuant to Sub-Clauses 14.5.1.7, 14.5.1.8 and 14.5.1.9 in relation to which the required documentation has not been provided in accordance with Clause 9 above.
- 11. Where the Employer wishes to make a deduction from a subsequent Payment Certificate in accordance with Clause 10 above but there are insufficient sums due to the Contractor, the Employer may:
  - (a) deduct such sums from any subsequent Payment Certificate, in addition to any amount due to be deducted in such subsequent Payment Certificate; and/or
  - (b) require payment of an amount equivalent to such sums from the Contractor, in which case the Contractor shall within 21 days of written request from the Employer, make payment of such amount to the Employer and/or the Employer may recover such amount as a debt due from the Contractor to the Employer. Payment of any amount due from the Contractor to the Employer pursuant to this sub-paragraph (b) shall be made by electronic transfer of funds to the bank account nominated by the Employer.
- 12. Notwithstanding the terms of Sub-Clauses 14.5.1.7, 14.5.1.8 and 14.5.1.9 of the Contract, the Contractor shall submit to the Employer a copy of the updated Current Programme for the month of August 2013 which shall include a list of the activities related to this Variation Agreement No. 077 as listed in Appendix 1 to this Variation Agreement No. 077, the start and finish dates, the budget and the activity IDs, no later than seven days after August 25, 2013. The Current Programme

shall be verified by the Employer in accordance with this Clause 12. If the Contractor fails to provide the Current Programme to the Employer in accordance with this Clause 12, the Employer may:

- (a) deduct such sums paid to the Contractor in relation to the Electrical Systems Materials pursuant to Sub-Clauses 14.5.1.7, 14.5.1.8 and 14.5.1.9 of the Contract, from any subsequent Payment Certificate, in addition to any amount due to be deducted in such subsequent Payment Certificate; and/or
- (b) require payment of an amount equivalent to such sums from the Contractor, in which case the Contractor shall within 21 days of written request from the Employer, make payment of such amount to the Employer and/or the Employer may recover such amount as a debt due from the Contractor to the Employer. Payment of any amount due from the Contractor to the Employer pursuant to this sub-paragraph (b) shall be made by electronic transfer of funds to the bank account nominated by the Employer.
- 13. For the avoidance of any doubt, the Parties acknowledge and agree that the Current Programme shall reflect an adjustment to the progress payments that shall be paid to the Contractor in respect of Electrical Systems Materials for installation, commissioning and ACP training as a consequence of the Contractor's requests for progress payments on delivery of the Electrical Systems Materials in RFV No. 0195 dated June 26, 2013, as shown in Appendix 1 of this Variation Agreement No. 077. The Parties further acknowledge and agree that progress payments for the installation, commissioning and ACP training of Electrical Systems Materials shall be payable in accordance with the terms of the Contract by reference to the estimated contract value of the Works executed pursuant to Sub-Clause 14.3.3(a).
- 14. Nothing in this Variation Agreement No. 077 is intended to or does give the Contractor any greater entitlement in respect of payment for Electrical Systems Materials than was included within the original Contract Price and thus nothing in this Variation Agreement No. 077 is intended to or does increase the Contract Price or the sum due to the Contractor in respect of Electrical Systems Materials.
- 15. The Parties acknowledge and agree that the Employer's rights in relation to the processing of Interim Payments including but not limited to under Sub-Clause 14.6 [Issue of Interim Payment Certificates] and Sub-Clause 14.7 [Payment] remain unaffected by this Variation Agreement No. 077.
- 16. The parties acknowledge and agree that this Variation Agreement No. 077 dated 22<sup>nd</sup> of August 2013 represents the whole and only agreement between the parties as regards the subject matter of Variation Agreement No. 077 and supersedes any previous drafts or versions of Variation Agreement No. 077 notwithstanding the fact that any such draft or version has been signed by the parties.

**In Witness** whereof the Parties hereto have caused this Variation Agreement No. 077 to the Contract to be executed on the 22<sup>nd</sup> day of August of the year 2013 by their duly authorized representatives.

For ACP

Jorge de la Guardia

Employer's Representative

For GUPCSA

Bernardo Gonzalez

Contractor's Representative

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## Appendix 1 – Summary Price EMC - Variation No. 077 – Design and Construction of the Third Set of Locks-Contract CMC-221427

## Refers to RFV 0195 - APPENDIX 1 - PRICE BREAKDOWN OF THE "ELECTRICAL SYSTEMS" - ITEMS 2.3.1.13 AND 2.3.2.13 OF THE CONTRACT SCHEDULE OF PROJECT ELEMENTS AND PRICES - Aug.05, 2013

	Supply and	Total Work (	\$)	Supply (\$)		Install (\$)		Commisioning	(\$)	ACP Training	<b>J</b> (\$)
Electrical Systems [E.30.21(31).13]	Delivery	108,248,140	100.0%	74,241,867	68.6%	29,027,499	26.8%	4,471,971	4.1%	506,803	0.5%
Percentage related to the supply				100%		39%		6%		1%	
Grounding	Paige	4,586,321	100.0%	1,678,593	36.6%	2,907,727	63.4%	0	0.0%	0	0.0%
Medium Voltage Equipment		47,370,422	100.0%	33,159,296	70.0%	11,935,972	25.2%	2,043,560	4.3%	231,594	0.5%
Motor Control Center	Eaton	16,861,538	100.0%	11,803,077	70.0%	4,248,618	25.2%	727,407	4.3%	82,436	0.5%
Variable Frequency Drive	Eaton	3,507,883	100.0%	2,455,518	70.0%	883,885	25.2%	151,330	4.3%	17,150	0.5%
Pad Mounted Transformer	Eaton	5,892,725	100.0%	4,124,908	70.0%	1,484,796	25.2%	254,212	4.3%	28,810	0.5%
Medium Voltage Switchgear	Eaton	17,527,570	100.0%	12,269,299	70.0%	4,416,439	25.2%	756,139	4.3%	85,692	0.5%
Power Racks & Control Panels Non Segregated Phase Bus	Eaton	3,580,707	100.0%	2,506,495	70.0%	902,234	25.2%	154,472	4.3%	17,506	0.5%
Dry Type Transformers	Eaton	1,840,218	100.0%	1,288,153	70.0%	463,682	25.2%	79,387	4.3%	8,997	0.5%
Direct Current Equipment	EIASA	12,448,536	100.0%	8,713,975	70.0%	3,136,670	25.2%	537,030	4.3%	60,861	0.5%
Outdoor Ligthing	Philips	8,118,611	100.0%	5,683,027	70.0%	2,045,654	25.2%	350,237	4.3%	39,692	0.5%
Indoor Lighting	TBD	2,423,722	100.0%	1,696,606	70.0%	610,708	25.2%	104,559	4.3%	11,850	0.5%
Electrical & Control Cabling System	Centelsa	28,144,516	100.0%	19,701,162	70.0%	7,091,602	25.2%	1,214,154	4.3%	137,599	0.5%
Cabletrays	TBD	1,155,869	100.0%	809,108	70.0%	291,245	25.2%	49,864	4.3%	5,651	0.5%
Lightning System	TBD	2,159,925	100.0%	1,511,947	70.0%	544,238	25.2%	93,179	4.3%	10,560	0.5%

e Progress	Description	Drawings references	Supplier	% Progress	% Side	Income	Total (\$)	Supply (\$)	Install (\$)	Commissioning (\$)	ACP Training (\$)	TOTAL 2013	Ene 13	Feb 13	Mar 13	Abr 13	May 13	Jun 13	Jul 13	Ago 13	Sep 13	Oct 13	Nov 13	Dic 13
							1																	
Electrical Sys	tems [ E.30.21	[(31).13 ]		100.00%		108,248,140	108,248,140	74,241,867	29,027,499	4,471,971	506,803	57,000,496	1,678,593	0	0	5,871,715	8,019,604	80,000	9,326,921	3,224,532	2,175,555	7,267,602	8,251,170	11,104,803
Grounding				4.24% 36.60%		4,586,321	4,586,321	1,678,593	2,907,727	0	0	3,803,517 21.95%	1,678,593	0	0	0	1,564,922	80,000	80,000	80,000	80,000	80,000	80,000	80,00
Delivery						834,932		834,932	400.000/			834,932 28.63%	834,932				E7 000/	0.50%	0.500/	0.500/	0.50%	0.50%	0.50%	2.50
Install				63.40%	49.74%	1,446,304			100.00% 1,446,304			1,089,067					57.80% 835,963	2.50% 36,158	2.50% 36,158	2.50% 36,158	2.50% 36,158	2.50% 36,158	2.50% 36,158	36,1
Commisioning						0				0.00%		0.00%												
ACP Training	Grounding cable and	5806-A-C-E-0231 5806-A-C-F-0244	PAIGE								0.00%	0.00%												
Delivery	accesories	5806-A-C-E-0244 5806-A-C-E-0251		36.60%		843,661		100.00% 843,661				22.18% 843,661	100.00% 843,661											
Install				63.40%	50.000/	1,461,424			100.00% 1,461,424			27.23% 1,035,857					49.88% 728,958	3.00% 43,843	3.00% 43,843	3.00% 43,843	3.00% 43,843	3.00% 43,843	3.00% 43,843	3.0 43,8
Commisioning					50.26%	0				0.00%		0.00%												
ACP Training						Ü					0.00%	0.00%												
Medium Voltage I	Equipment			43.76%		47,370,422	47,370,422	33,159,296	11,935,972	2,043,560	231,594	31,328,080	0	0	0	5,871,715	6,454,683	0	1,188,453	2,629,270	2,095,554	3,845,982	4,870,423	4,372,0
Delivery				70.00%		16,579,648		100.00% 16,579,648	·	·	_	48.92% 15,326,400	0.00%	0.00%	0.00%	28.07% 4,654,538	14.35% 2,379,854	0.00%	3.47% 574,573	9.24% 1,532,640	5.24% 869,443	14.20% 2,354,240	11.26% 1,866,899	6.60 1,094,2
Install				25.20%		5,967,986			100.00% 5,967,986			2.16% 675,279	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	2.54% 151,681	3.85% 229,709	4.92 293,8
Commisioning				4.31%	50.00%	1,021,780			0,007,000	100.00% 1,021,780		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00
ACP Training				0.49%						1,021,700	100.00%	0.00%	0.00%	0.00%		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00
Delivery			EATON	70.00%		115,797		100.00%			115,797	48.92%	0.00%	0.00%	0.00%	7.34%	24.58%	0.00%	3.70%	6.61%	7.40%	8.08%	16.73%	18.00
Install				25.20%		16,579,648		16,579,648	100.00%			15,326,400 0.00%	0.00%	0.00%		1,217,177 0.00%	4,074,828 0.00%	0.00%	613,879 0.00%	1,096,630 0.00%	1,226,112 0.00%	1,340,061 0.00%	2,773,815 0.00%	2,983,8 0.00
Commissioning				4.31%	50.00%	5,967,986			5,967,986	100.00%		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00
Commisioning				0.49%		1,021,780				1,021,780	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00
ACP Training  Motor Control Ce	nto.			35.60%		115,797 16,861,538	16,861,538	11,803,077	4,248,618	727,407	115,797 82,436	12,133,874	0	0	0	0 2,236,535	0	0	0	1 121 202	767,200	0	0 2,532,304	4,221,84
Delivery	iitei			70.00%			10,001,550	100.00%	4,240,010	121,401	02,430	18.84%	U	Ü	Ü	31.46%	0	U	U	1,121,292 10.00%	5.00%	1,254,701 20.00%	15.00%	18.54
				25.20%		5,901,538		5,901,538	100.00%			5,901,538 1.06%				1,856,556				590,154	295,077	1,180,308 3.50%	885,231 5.30%	1,094,2 6.77
Install				4.31%	50.00%	2,124,309			2,124,309	100.00%		330,797 0.00%										74,393	112,673	143,7
Commisioning	Electrical environment			0.49%		363,703				363,703	100.00%	0.00%												
ACP Training	Electrical equipment included in ER 261300, ER261219; ER262419,	A-U-E-1051,5000-A-U-E-	EATON	70.00%		41,218		100.00%			41,218	0 18.84%				6.44%				9.00%	8.00%		26.00%	50.56
Delivery	ER262200	1055				5,901,538		5,901,538	100.00%			5,901,538 0.00%				379,979				531,138	472,123		1,534,400	
Install				25.20%	50.00%	2,124,309			2,124,309	100.000		0												
Commisioning				4.31%		363,703				100.00% 363,703		0.00%												
ACP Training				0.49%		41,218					100.00% 41,218	0.00%												
Variable Frequen	cy Drive			7.41% 70.00%		3,507,883	3,507,883	2,455,518 100.00%	883,885	151,330	17,150	2,455,518 3.92%	0	0	0	0	0	0	982,207 30.00%	196,441 10.00%	159,609 5.00%	613,879 40.00%	503,381 15.00%	
Delivery						1,227,759		1,227,759	400.000/			1,227,759							368,328	122,776	61,388	491,104	184,164	
Install				25.20%	50.00%	441,942			100.00% 441,942			0.00%												
Commisioning				4.31%		75,665				100.00% 75,665		0.00%												
ACP Training	Electrical equipment included in ER 261300,	5806-A-V-E-6001, 5806-	EATON	0.49%		8,575					100.00% 8,575	0.00%												
Delivery	ER261219; ER262419, ER262200	A-C-E-1001	EAIUN	70.00%		1,227,759		100.00% 1,227,759				3.92% 1,227,759							50.00% 613,879	6.00% 73,666	8.00% 98,221	10.00% 122,776	26.00% 319,217	
Install				25.20%		441,942		,,,	100.00% 441,942			0.00%							,	,	,	,	,	
Commisioning				4.31%	50.00%				441,042	100.00%		0.00%												
ACP Training				0.49%		75,665				75,665	100.00%	0.00%												
						8,575					8,575	0												

le Progress	Description	Drawings references	Supplier	% Progress	% Side	Income	Total (\$)	Supply (\$)	Install (\$)	Commisioning (\$)	ACP Training (\$)	TOTAL 2013	Ene 13	Feb 13	Mar 13	Abr 13	May 13	Jun 13	Jul 13	Ago 13	Sep 13	Oct 13	Nov 13	Dic 13
Pad Mounted Tra	nsformer	(Augustra)		12.44%		5,892,725	5,892,725	4,124,908	1,484,796	254,212	28,810	4,124,908	0	C	0	694,010	1,331,420	0	206,245	329,993	371,242	1,191,998	0	
Delivery				70.00%		0.000.454		100.00%				6.58%				26.80%	28.26%		10.00%	10.00%	10.00%	14.94%		
<u> </u>				25.20%		2,062,454		2,062,454	100.00%			2,062,454 0.00%				552,657	582,945		206,245	206,245	206,245	308,116		
Install					50.00%	742,398			742,398			0												
Commisioning				4.31%	00.0070	127,106				100.00% 127,106		0.00%												
ACP Training	Electrical equipment			0.49%		121,100				127,100	100.00%	0.00%												
Acr Training	included in ER 261300, ER261219; ER262419,	5806-A-V-E-1001, 5806- A-C-E-1001	EATON	70.000/		14,405		400.000/			14,405	0				0.050/	20.000/			C 000/	0.000/	40.000/		
Delivery	ER262200	A-0-L-1001		70.00%		2,062,454		100.00% 2,062,454				6.58% 2,062,454				6.85% 141,353	36.29% 748,475			6.00% 123,747	8.00% 164,996	42.86% 883,882		
Install				25.20%					100.00%			0.00%												
				4.31%	50.00%	742,398			742,398	100.00%		0.00%												
Commisioning						127,106				127,106		0												
ACP Training				0.49%		14 405					100.00% 14,405	0.00%												
Medium Voltage S	Switchgear			37.00%		14,405 17,527,570	17,527,570	12,269,299	4,416,439	756,139	85,692	12,613,781	0	(	0	2,941,170	5,123,262	0	0	981,544	797,504	785,404	1,834,737	150,1
	o wittongour			70.00%		11,021,010	17,027,070	100.00%	1,110,100	700,100	00,002	19.58%	0	·	·	36.60%	29.29%	0	o o	10.00%	5.00%	6.11%	13.00%	100,1
Delivery						6,134,649		6,134,649				6,134,649				2,245,326	1,796,909			613,465	306,732	374,713	797,504	
Install				25.20%		2,208,220			100.00% 2,208,220			1.10% 344,482										3.50% 77,288	5.30% 117,036	6.80 150,1
Commisioning				4.31%	50.00%				2,200,220	100.00%		0.00%										11,200	117,000	100,1
Commissioning				0.409/		378,070				378,070	400.000/	0												
ACP Training	Electrical equipment included in ER 261300,	5806-A-V-E-2001, 5806-		0.49%		42,846					100.00% 42,846	0.00%												
Delivery	ER261219; ER262419, ER262200	A-C-E-1005, 5806-A-C- E-1007	EATON	70.00%				100.00%		-		19.58%				11.34%	54.22%			6.00%	8.00%	5.43%	15.00%	
,	LIVEOZEGO			25.20%		6,134,649		6,134,649	100.00%			6,134,649 0.00%				695,844	3,326,353			368,079	490,772	333,404	920,197	
nstall				23.2070	50.00%	2,208,220			2,208,220			0.00%												
Commisioning				4.31%	30.00 %	270.070				100.00%		0.00%												
				0.49%		378,070				378,070	100.00%	0.00%												
ACP Training						42,846					42,846	0												
Power Racks & C	ontrol Panels Non	Segregated Phase B	us Duct	7.56% 70.00%		3,580,707	3,580,707	2,506,495 100.00%	902,234	154,472	17,506	0.00%	0	C	U	0	0	0	0	0	0	0	0	
Delivery				70.0070		1,253,247		1,253,247				0.507												
nstall				25.20%		454 447			100.00% 451,117			0.00%												
				4.31%	50.00%	451,117			451,117	100.00%		0.00%												
Commisioning						77,236				77,236		0												
ACP Training	Electrical equipment	5806-A-V-E-2001, 5806-		0.49%		8,753					100.00% 8,753	0.00%												
Delivery	ER261219; ER262419, ER262200		EATON	70.00%		5,.55		100.00%		-		0.00%												
	ER202200			25.20%		1,253,247		1,253,247	100.00%			0.00%												
nstall				25.20%	E0.000/	451,117			451,117			0.00%												
Commisioning				4.31%	50.00%	77.000				100.00%		0.00%												
-						77,236				77,236	100.00%	0.00%												
				0.49%							8,753	0												
				0.49%		8,753						U												386,4
	rmers			1.70%		8,753 1,840,218	1,840,218	1,288,153	463,682	79,387	8,997	1,288,153	0	C	0	0	0	0	0	515,261	0	386,446	0	
Ory Type Transfo	ermers					1,840,218	1,840,218	100.00%	463,682	79,387		49.98%	0	C	0	0	0	0	0	40.00%	0	30.00%	0	30.00
Ory Type Transfo	ormers			1.70%			1,840,218		463,682	79,387			0	C	0	0	0	0	0		0		0	
Ory Type Transfo	rmers			1.70% 70.00% 25.20%	49.98%	1,840,218	1,840,218	100.00%				49.98% 643,781 0.00%	0	C	0	0	0	0	0	40.00%	0	30.00%	0	30.00
Dry Type Transfo	rmers			1.70% 70.00%	49.98%	1,840,218 643,781 231,735	1,840,218	100.00%	100.00%	100.00%		49.98% 643,781	0	C	0	0	0	0	0	40.00%	0	30.00%	0	30.00
Dry Type Transfo Delivery Install Commissioning	rmers	5806-A-V-E-5002		1.70% 70.00% 25.20%	49.98%	1,840,218 643,781 231,735 39,675	1,840,218	100.00%	100.00%		8,997	49.98% 643,781 0.00%	0	C	0	0	0	0	0	40.00%	0	30.00%	0	30.00
Dry Type Transfo Delivery Install Commisioning	Dry type transformers	5806-A-V-E-5002 5806-P-V-E-5006, 5806-A-C-1-1615 15806-A-C	EATON	1.70% 70.00% 25.20% 4.31% 0.49%	49.98%	1,840,218 643,781 231,735	1,840,218	100.00% 643,781	100.00%	100.00%	8,997	49.98% 643,781 0.00% 0 0.00% 0 0.00%	0	C	0	0	0	0	0	40.00% 257,513	0	30.00% 193,134	0	30.00 193,1
Dry Type Transfo Delivery Install Commisioning	Dry type transformers	5806-A-V-E-5002 5806-P-V-E-5006, 5806- A-C-E-1051, 5806-A-C- E-1052	EATON	1.70% 70.00% 25.20% 4.31%	49.98%	1,840,218 643,781 231,735 39,675	1,840,218	100.00%	100.00%	100.00%	8,997	49.98% 643,781 0.00% 0 0.00% 0	0	C	0	0	0	0	0	40.00%	0	30.00%	0	30.00
Dry Type Transfo Delivery Install Commisioning	Dry type transformers	5806-P-V-E-5006, 5806- A-C-E-1051, 5806-A-C-	EATON	1.70% 70.00% 25.20% 4.31% 0.49%	49.98%	1,840,218 643,781 231,735 39,675 4,496 644,371	1,840,218	100.00% 643,781	100.00% 231,735	100.00%	8,997	49.98% 643,781 0.00% 0 0.00% 0 0.00% 0 50.02%	0	C	0	0	0	0	0	40.00% 257,513 40.00%	0	30.00% 193,134 30.00%	0	30.00 193,1
Delivery Install Commisioning	Dry type transformers	5806-P-V-E-5006, 5806- A-C-E-1051, 5806-A-C-	EATON	1.70% 70.00% 25.20% 4.31% 0.49% 70.00%	49.98%	1,840,218 643,781 231,735 39,675 4,496	1,840,218	100.00% 643,781	100.00% 231,735	100.00% 39,675	8,997	49.98% 643,781 0.00% 0 0.00% 0 0.00% 0 50.02% 644,371 0.00%	0	C	0	0	0	0	0	40.00% 257,513 40.00%	0	30.00% 193,134 30.00%	0	30.00 193,1
ACP Training  Dry Type Transfo  Delivery  Install  Commisioning  ACP Training  Delivery  Install  Commisioning	Dry type transformers	5806-P-V-E-5006, 5806- A-C-E-1051, 5806-A-C-	EATON	1.70% 70.00% 25.20% 4.31% 0.49%		1,840,218 643,781 231,735 39,675 4,496 644,371	1,840,218	100.00% 643,781	100.00% 231,735	100.00%	8,997	49.98% 643,781 0.00% 0 0.00% 0 0.00% 0 50.02%	0	C	0	0	0	0	0	40.00% 257,513 40.00%	0	30.00% 193,134 30.00%	0	30.00 193,1

Side Progress	Description	Drawings references	Supplier	% Progress	% Side	Income	Total (\$)	Supply (\$)	Install (\$)	Commisioning (\$)	CP Training (\$)	TOTAL 2013	Ene 13	Feb 13	Mar 13	Abr 13	May 13	Jun 13	Jul 13	Ago 13	Sep 13	Oct 13	Nov 13	Dic 13
Direct Current Eq	uipment	(avamulas)		11.50%		12,448,536	12,448,536	8,713,975	3,136,670	537,030	60,861	2,179,492	0	(	0	C		0	0	0 0	0	0	2,179,492	0
Delivery				70.00%		4,354,992		100.00% 4,354,992				0.00%												
<u>unstall</u>				25.20%				4,004,002	100.00%			0.00%												
Install				4.31%	49.98%	1,567,617			1,567,617	100.00%		0.00%												
Commisioning						268,392				268,392	400.000	0												
ACP Training	DC equipment included	5806-P-C-E-8011 (-	EIASA	0.49%		30,417					100.00% 30,417	0.00%												
Delivery	in ER 26 33 00	8012-8013)	LIAVA	70.00%		4,358,983		100.00% 4,358,983				100.00% 2,179,492											50.00% 2,179,492	
.º Install				25.20%				1,000,000	100.00%			0.00%											2,110,102	
Install Commisioning				4.31%	50.02%	1,569,053			1,569,053	100.00%		0.00%												
Commisioning				0.49%		268,638				268,638	100.00%	0.00%												
ACP Training				0.4370		30,444					30,444	0.00%												
Outdoor Ligthing				7.50%		8,118,611	8,118,611	5,683,027	2,045,654	350,237	39,692	966,115	0	(	0	C		0	0	0 0	0	0	966,115	0
Delivery				70.00%		2,841,514		100.00% 2,841,514				50.00% 483,057											17.00% 483,057	
Install				25.20%					100.00%			0.00%												
Install Commissioning				4.31%	50.00%	1,022,827			1,022,827	100.00%		0.00%												
				0.49%		175,118				175,118	100.00%	0.00%												
ACP Training	Outdoor lighting equipment included in	p. 5806-P-C-E-0701 to	PHILIPS			19,846					19,846	0												
Delivery	ER 26 50 00	704		70.00%		2,841,514		100.00% 2,841,514				50.00% 483,057											17.00% 483,057	
Install				25.20%		1 000 007			100.00% 1,022,827			0.00%												
Commisioning				4.31%	50.00%	1,022,827			1,022,027	100.00%		0.00%												
				0.49%		175,118				175,118	100.00%	0.00%												
ACP Training						19,846					19,846	0												
Indoor Lighting				2.24% 70.00%		2,423,722	2,423,722	1,696,606	610,708	104,559	11,850	58,048	0	(	0	0		0	0	0 0	0	0	58,048	0
Delivery						848,303		848,303				0												
Install				25.20%	E0 000/	305,354			100.00% 305,354			100.00% 58,048											19.01% 58,047.77	
Install Commissioning				4.31%	50.00%	52,280				100.00% 52,280		0.00%												
ACP Training	I-dE-b-			0.49%						32,200	100.00%	0.00%												
	Indoor lighting equipment included in ER 26 50 01	Building drwgs	TBD	70.00%		5,925		100.00%			5,925	0.00%												
Delivery	21120 00 01					848,303		848,303	400.000/			0												
Install				25.20%	50.00%	305,354			100.00% 305,354			0.00%												
Commisioning				4.31%	30.00 /6	52,280				100.00% 52,280		0.00%												
ACP Training				0.49%						02,200	100.00%													
	ol Cabling System			26.00%		5,925 28,144,516	28,144,517	19,701,162	7,091,602	1,214,154	5,925 137,599		0	(	0	0		0	0 7,880,4	65 (	0	2,955,174	0	5,910,348
Delivery	or cazing cyclem			70.00%			20,111,011	100.00%	7,001,002	1,211,101	101,000	41.18%	Ĭ		,				40.0	)%		2,000,111		30.00%
				25.20%		9,850,581		9,850,581	100.00%			6,895,407 0.00%							3,940,2	32				2,955,174
Install Commisioning					50.00%	3,545,801			3,545,801			0												
Commisioning				4.31%		607,077				100.00% 607,077		0.00%												
ACP Training				0.49%							100.00%													
Delivery	Cabling	5806 - A - C - E 1001	CENTELSA	70.00%		68,799		100.00%			68,799	58.82%							40.0			30.00%		30.00%
Delivery				25.20%		9,850,581		9,850,581	100.00%			9,850,581 0.00%							3,940,2	32		2,955,174		2,955,174
Install					50.00%	3,545,801			3,545,801	,		0												
Commisioning				4.31%		607,077				100.00% 607,077		0.00%												
ACP Training				0.49%							100.00%													
						68,799					68,799	0												

Side Pi	rogress	Description	Drawings references	Supplier	% Progress	% Side	Income	Total (\$)	Supply (\$)	Install (\$)	Commissioning (\$)	ACP Training	TOTAL 2013	Ene 13	Feb 13	Mar 13	Abr 13	May 13	Jun 13	Jul 13	Ago 13	Sep 13	Oct 13	Nov 13	Dic 13
Cablet	trays		- ANAMAIAAN		1.07%		1,155,869	1,155,869	809,108	291,245	49,86	5,	631,104	0	0	(	C	(	0	178,004		0	(	97,093	356,007
Deliver	rv				70.00%				100.00%			•	35.90%											12.00%	
							404,554		404,554				226,550											48,546	178,004
autic Install					25.20%		145,623			100.00% 145,623			0.00%												
<u>a</u>					4.31%	50.00%	145,025			145,023	100.00	0/2	0.00%												
<b>E</b> Commi	isioning				4.5170		24,932				24,93		0.0070												
			5806-A-C-E-0401, 5806-		0.49%		21,002				,,	100.	0.00%												
ACP Tr	raining	Cabletrays included in	A-C-E-0402, Typ. 5806-	PAIGE			2,826						826 0												
Deliver	n.	ER 26 05 43	A-C-E-0402, Typ. 5806- A-AJ-E-0095, 5806-A- AJ-E-0100, 5806-A-AJ-	PAIGE	70.00%				100.00%				64.10%							44.00%				12.00%	
Deliver	ıy		E-0229				404,554		404,554				404,554							178,004				48,546	178,004
install					25.20%					100.00%			0.00%												
. <u>2</u>					4.040/	50.00%	145,623			145,623			0												
Commi	isioning				4.31%		24,932				100.00° 24,93		0.00%												
					0.49%		24,932				24,93	100.	0.00%												
ACP Tr	raining				0.4070		2,826						826 0												
Lightn	ning System	l	•		2.00%		2,159,925	2,159,925	1,511,947	544,238	93,17	9 10,	560	0	0	(	C	(	0	(		0	(	0	(
					70.00%				100.00%				0.00%												
Deliver	ry						755,974		755,974				0												
ပ္ Inetall					25.20%					100.00%			0.00%												
Install						50.00%	272,119			272,119			0												
Commi	isioning				4.31%	00.0070					100.00		0.00%												
					0.400/		46,590				46,59		0												
ACP Tr	raining				0.49%		5,280					100.	0.00% 0.00% 0.00%												
		Lighting included in ER 26 41 16	Building dwgs	TBD	70.00%		5,200		100.00%			5	0.00%												
Deliver	ry				70.00%		755,974		755,974				0.0078												
C) Imperil					25.20%					100.00%			0.00%												
Install						50.00%	272,119			272,119			0												
Commi	isionina				4.31%	30.00 /6					100.00		0.00%												
COMMIN	iololling						46,590				46,59		0												
ACP Tr	raining				0.49%							100.													
							5,280					5	280 0												

Progress	Description	Drawings references	Supplier	% Progress	% Side	Income	Total (\$)	Supply (\$)	Install (\$)	Commissioning (\$)	ACP Training (\$)	TOTAL 2014	Ene 14	Feb 14	Mar 14	Abr 14	May 14	Jun 14	Jul 14	Ago 14	Sep 14	Oct 14	Nov 14	Dic 14
Electrical Sys	rstems [ E.30.21	1(31).13 ]		100.00%		108,248,140	108,248,140	74,241,867	29,027,499	4,471,971	506,803	39,197,075	4,454,090	5,697,741	8,111,892	4,188,930	4,316,756	2,776,247	1,940,131	1,710,889	1,676,393	1,499,407	1,395,428	1,429,172
Grounding				4.24%		4,586,321	4,586,321	1,678,593	2,907,727	0	0	782,804	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	80,000	62,801	0	0
Delivery				36.60%		834,932		100.00% 834,932				0.00%												
Install				63.40%		1,446,304			100.00% 1,446,304			45.64% 357,237	2.50% 36,157.59	2.20% 31,818.68										
Commisioning					49.74%	1,440,304			1,440,504	0.00%		0.00%	30,137.33	30,137.33	30,137.33	30,137.33	30,137.33	30,107.00	30,107.00	30,107.33	30,137.33	31,010.00		
ACP Training						0				0	0.00%	0.00%												
	Grounding cable and accesories	5806-A-C-E-0231 5806-A-C-E-0244 5806-A-C-E-0251	PAIGE	36.60%				100.00%			0	0.00%												
Delivery		333077 0 2 3231		63.40%		843,661		843,661	100.00%			0 54.36%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	3.00%	2.12%		
Install				03.40 /0	50.26%	1,461,424			1,461,424			425,567	43,842.71	43,842.71	43,842.71	43,842.71	43,842.71	43,842.71	43,842.71	43,842.71	43,842.71	30,982.18		
Commisioning						0				0.00%		0.00%												
ACP Training											0.00%	0.00%												
Medium Voltage	Equipment			43.76%		47,370,422	47,370,422	33,159,296	11,935,972	2,043,560	231,594	8,023,294	793,242	804,219	927,551	935,401	771,347	819,474	629,697	559,630	502,642	497,670	349,884	432,536
Delivery				70.00%		16,579,648		100.00% 16,579,648				15.62% 1,253,247	0.00%	0.00%	7.56% 1,253,247	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Install				25.20%					100.00%			56.00%	7.03%	6.25%	9.20%	9.33%	7.03%	7.83%	8.47%	5.70%	5.07%	5.26%	2.84%	1.26%
Commisioning				4.31%	50.00%	5,967,986			5,967,986	100.00%		4,492,910 0.00%	419,742 0.00%	373,273 0.00%	549,195 0.00%	557,045 0.00%	419,508 0.00%	467,390 0.00%	505,324 0.00%	340,214 0.00%	302,766 0.00%	313,651 0.00%	169,773 0.00%	75,030 0.00%
				0.49%		1,021,780				1,021,780	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
ACP Training			EATON			115,797		100 00%			115,797	0	0	0 000%	0	0.00%	0	0.00%	0 000/	0	0	0.00%	0	0.00%
Delivery				70.00%		16,579,648		100.00% 16,579,648				15.62% 1,253,247	0.00%	0.00%	7.56% 1,253,247	0	0.00%	0	0.00%	0.00%	0.00%	0.00%	0.00%	0
Install				25.20%		5,967,986			100.00% 5,967,986			53.84% 4,319,838	6.26% 373,501	7.22% 430,946	6.34% 378,356	6.34% 378,356	5.90% 351,839	7.03% 419,751	3.22% 192,040	5.94% 354,752	5.62% 335,211	5.73% 341,910	5.66% 338,003	7.12% 425,174
Commisioning				4.31%	50.00%	1,021,780				100.00% 1,021,780		0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
ACP Training				0.49%						1,021,700	100.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Motor Control Ce	enter			35.60%		115,797 16,861,538	16,861,538	11,803,077	4,248,618	727,407	115,797 82,436	3,211,048	285,024	288,744	346,091	360,536	289,104	318,275	235,567	267,796	261,593	256,970	134,793	0 166,554
Delivery				70.00%			10,001,000	100.00%	,,,,	,		0.00%			- 11,00	333,333	200,700	2.0,2.0			,		,	,
				25.20%		5,901,538		5,901,538	100.00%			20.91%	6.65%	5.78%	9.43%	10.11%	7.23%	7.37%	7.61%	7.40%	7.46%	7.12%	1.44%	1.36%
Install				4.31%	50.00%	2,124,309			2,124,309	100.00%		1,677,949 0.00%	141,203	122,785	200,428	214,874	153,662	156,668	161,607	157,199	158,580	151,357	30,696	28,891
Commisioning						363,703				363,703		0												
ACP Training	Electrical equipment included in ER 261300,	5806-A-V-E-3001, 5806- A-C-E-1051,5806-A-C-E- 1055	EATON	0.49%		41,218					100.00% 41,218	0.00%												
Delivery	ER261219; ER262419, ER262200	1055	2	70.00%		5,901,538		100.00% 5,901,538				0.00%												
Install				25.20%					100.00% 2,124,309			19.11% 1,533,099	6.77% 143,821	7.81% 165,959	6.86% 145,663	6.86% 145,663	6.38% 135,443	7.61% 161,607	3.48% 73,960	5.21% 110,597	4.85% 103,013	4.97% 105,613	4.90% 104,097	6.48% 137,664
Commisioning				4.31%	50.00%	2,124,309			2,124,009	100.00%		0.00%	143,021	100,505	140,003	140,003	130,443	101,007	13,500	110,037	103,013	100,013	104,037	137,004
ACP Training				0.49%		363,703				363,703	100.00%	0.00%												
Variable Frequen	nou Drivo			7.41%		41,218 3,507,883	3,507,883	2 455 540	002 005	151,330	41,218	670 556	87,373	83,140	96,595	74,984	60,130	64 770	49,151	38,035	25,364	21 241	29.020	34,650
	ncy Drive			7.41%		3,507,003	3,507,003	2,455,518 100.00%	883,885	151,330	17,150	670,556 0.00%	01,313	03,140	90,595	74,904	60,130	61,773	49,151	30,035	25,304	31,341	28,020	34,050
Delivery				25.20%		1,227,759		1,227,759	100.00%			0 4.38%	13.00%	11.00%	15.00%	10.11%	7.23%	6.37%	7.64%	3.40%	0.89%	2.12%	1.44%	1.36%
Install  Commisioning					50.00%	441,942			441,942	400.000		351,609	57,453	48,614	66,291	44,680	31,952	28,152	33,764	15,026	3,933	9,369	6,364	6,010
Commisioning				4.31%		75,665				100.00% 75,665		0.00%												
ACP Training	Electrical equipment included in FR 261300.	, 5806-A-V-E-6001, 5806-		0.49%		8,575					100.00% 8,575	0.00%												
Delivery	ER261219; ER262419, ER262200	, A-C-E-1001	EATON	70.00%				100.00%			-,0	0.00%												
Install				25.20%		1,227,759		1,227,759	100.00%			3.98%	6.77%	7.81%	6.86%	6.86%	6.38%	7.61%	3.48%	5.21%	4.85%	4.97%	4.90%	6.48%
				4.31%	50.00%	441,942			441,942	100.00%		318,947 0.00%	29,921	34,526	30,304	30,304	28,178	33,621	15,387	23,009	21,431	21,972	21,656	28,640
Commisioning						75,665				75,665		0												
ACP Training				0.49%		8,575					100.00% 8,575	0.00%												

Side Progress	Description	Drawings references	Supplier	% Progress	% Side	Income	Total (\$)	Supply (\$)	Install (\$)	Commisioning (\$)	CP Training (\$)	TOTAL 2014	Ene 14	Feb 14	Mar 14	Abr 14	May 14	Jun 14	Jul 14	Ago 14	Sep 14	Oct 14	Nov 14	Dic 14
Pad Mounted Tra	nsformer	/avamulas)		12.44%		5,892,725	5,892,725	4,124,908	1,484,796	254,212	28,810	1,135,641	124,502	132,239	125,146	125,146	121,574	130,718	100,087	63,893	54,264	52,797	47,070	58,207
Delivery				70.00%		2,062,454		100.00% 2,062,454				0.00%												
. <u>ustall</u>				25.20%				2,002,434	100.00%			7.48%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	10.00%	3.40%	2.46%	2.14%	1.44%	1.36%
Install				4.31%	50.00%	742,398			742,398	100.00%		599,858 0.00%	74,240	74,240	74,240	74,240	74,240	74,240	74,240	25,242	18,263	15,887	10,691	10,097
Commisioning				4.5170		127,106				127,106		0												
ACP Training	Electrical equipment included in ER 261300, 5	ROS A V E 1001 5806		0.49%		14,405					100.00% 14,405	0.00%												
Delivery	ER261219; ER262419, ER262200	A-C-E-1001	EATON	70.00%				100.00%			11,100	0.00%												
	LINZUZZUU			25.20%		2,062,454		2,062,454	100.00%			6.68%	6.77%	7.81%	6.86%	6.86%	6.38%	7.61%	3.48%	5.21%	4.85%	4.97%	4.90%	6.48%
Install				25.2070	50.00%	742,398			742,398			535,783	50,262	57,999	50,906	50,906	47,334	56,478	25,847	38,651	36,001	36,909	36,379	48,110
Commisioning				4.31%	30.0070	127,106				100.00% 127,106		0.00%												
ACP Training				0.49%		121,100				121,100	100.00%	0.00%												
						14,405					14,405	0						=						
Medium Voltage S	Switchgear			37.00% 70.00%		17,527,570	17,527,570	12,269,299	4,416,439	756,139	85,692	3,006,049	296,343	300,097	359,719	374,735	300,539	308,709	244,892	189,907	161,421	156,563	140,001	173,124
Delivery				70.00%		6,134,649		6,134,649				0.0078												
Install				25.20%		2,208,220			100.00% 2,208,220			17.60% 1,412,377	6.65% 146,847	5.78% 127,635	9.43% 208,235	10.11% 223,251	7.23% 159,654	6.37% 140,664	7.61% 168,046	3.40% 75,079	2.46% 54,322	2.12% 46,814	1.44% 31,798	1.36% 30,032
Commisioning				4.31%	50.00%				2,200,220	100.00%		0.00%	140,047	121,000	200,233	220,201	100,004	140,004	100,040	10,010	54,022	40,014	31,730	30,032
4 commissioning				0.49%		378,070				378,070	100.00%	0.00%												
ACP Training	Electrical equipment included in ER 261300, ER261219; ER262419,	806-A-V-E-2001, 5806-	EATON	0.4976		42,846					42,846	0.00%												
Delivery	ER261219; ER262419, C ER262200	E-1007	LATON	70.00%		6,134,649		100.00% 6,134,649				0.00%												
install				25.20%		0,134,049		0,134,049	100.00%			19.86%	6.77%	7.81%	6.86%	6.86%	6.38%	7.61%	3.48%	5.20%	4.85%	4.97%	4.90%	6.48%
ਹ =				4.31%	50.00%	2,208,220			2,208,220	100.00%		1,593,672 0.00%	149,496	172,462	151,484	151,484	140,884	168,046	76,846	114,827	107,099	109,749	108,203	143,093
Commisioning				4.51/6		378,070				378,070		0.00%												
ACP Training				0.49%		42,846					100.00% 42,846	0.00%												
Power Racks & C	ontrol Panels Non Se	gregated Phase Bus	s Duct	7.56%		3,580,707	3,580,707	2,506,495	902,234	154,472	17,506	3,295,950	0	0	2,506,495	0	0	67,668	67,668	135,335	135,335	157,891	157,891	67,668
Delivery				70.00%				100.00%				39.03%			100.00%									
				25.20%		1,253,247		1,253,247	100.00%			1,253,247 14.05%			1,253,247			15.00%	15.00%	15.00%	15.00%	20.00%	20.00%	
Install					50.00%	451,117			451,117			451,117						67,668	67,668	67,668	67,668	90,223	90,223	
Atlantic Commissioning				4.31%	00.0070	77,236				100.00% 77,236		0.00%												
ACP Training	Electrical equipment included in FR 261300	000 A V E 0004 E000		0.49%						77,200	100.00%	0.00%												
	included in ER 261300, ER261219; ER262419,	-C-E-1005, 5806-A-C- E-1007	EATON	70.00%		8,753		100.00%			8,753	39.03%			100.00%									
Delivery	ER262200	E-1007				1,253,247		1,253,247				1,253,247			1,253,247									
Install				25.20%		451,117			100.00% 451,117			10.54% 338,338								15.00% 67,668	15.00% 67,668	15.00% 67,668	15.00% 67,668	15.00% 67,668
Commisioning				4.31%	50.00%				101,111	100.00%		0.00%								01,000	01,000	01,000	01,000	01,000
				0.49%		77,236				77,236	100.00%	0.00%												
ACP Training						8,753					8,753	0												
Dry Type Transfo	rmers			1.70%		1,840,218	1,840,218	1,288,153	463,682	79,387	8,997	426,385	51,507	51,507	51,507	36,446	33,500	33,500	40,227	29,975	30,114	30,300	22,540	15,262
Delivery				70.00%		643,781		100.00% 643,781				0.00%												
.≌ Install				25.20%					100.00%			54.35%	15.00%	15.00%	15.00%	7.65%	7.65%	7.65%	7.57%	7.40%	7.46%	7.12%	2.50%	
Tommisioning Commissioning				4.31%	49.98%	231,735			231,735	100.00%		231,735 0.00%	34,760.20	34,760.20	34,760.20	17,727.70	17,727.70	17,727.70	17,542.31	17,148.36	17,287.40	16,499.51	5,793.37	
Commisioning						39,675				39,675		0												
ACP Training	Dry type transformers 5	5806-A-V-E-5002 806-P-V-E-5006 5806-		0.49%		4,496					100.00% 4,496	0.00%												
Delivery	included in ER 26 22 00 A	-C-E-1051, 5806-A-C- E-1052	EATON	70.00%				100.00%			1,100	0.00%												
		2.002		25.20%		644,371		644,371	100.00%			45.65%	7.22%	7.22%	7.22%	8.07%	6.80%	6.80%	9.78%	5.53%	5.53%	5.95%	7.22%	6.58%
Install					50.02%	231,947			231,947			194,650	16,746.58	16,746.58	16,746.58	18,718.13	15,772.40	15,772.40	22,684.42	12,826.67	12,826.67	13,800.85	16,746.58	15,262.11
Commisioning				4.31%		39,712				100.00% 39,712		0.00%												
ACP Training				0.49%						55,7.12	100.00%	0.00%												
						4,500					4,500	0												

Side Progress	Description	Drawings references	Supplier	% Progress	% Side	Income	Total (\$)	Supply (\$)	Install (\$)	Commissioning (\$)	CP Training (\$)	TOTAL 2014	Ene 14	Feb 14	Mar 14	Abr 14	May 14	Jun 14	Jul 14	Ago 14	Sep 14	Oct 14	Nov 14	Dic 14
Direct Current Equ	uipment	(Avamulas)		11.50%		12,448,536	12,448,536	8,713,975	3,136,670	537,030	60,861	10,208,184	1,137,143	1,272,585	2,438,410	1,130,715	2,002,512	259,717	259,717	259,717	259,717	259,717	259,874	668,360
Delivery				70.00%		4,354,992		100.00% 4,354,992				42.66% 4,354,992	20.00% 870,998	20.00% 870,998	20.00% 870,998	20.00% 870,998	20.00% 870,998							
Install				25.20%		1,567,617			100.00% 1,567,617			15.36% 1,567,617	8.64%	17.28%	8.23%	8.23%	8.23%	8.23%	8.23%	8.23%	8.23% 129,014.85	8.23%	8.24% 129,171.61	
Commisioning				4.31%	49.98%				1,007,017	100.00%		2.63%	135,442.08	270,884.16	129,014.85	129,014.85	129,014.85	129,014.85	129,014.85	129,014.85	129,014.05	129,014.85	129,171.01	100.00%
				0.49%		268,392				268,392	100.00%	268,392 0.00%												268,392
ACP Training	DC equipment included in ER 26 33 00	5806-P-C-E-8011 (- 8012-8013)	EIASA			30,417		400.000/			30,417	0			00.000		00.000/							
Delivery	III ER 20 33 00	0012-0013)		70.00%		4,358,983		100.00% 4,358,983				21.35% 2,179,492			30.00% 1,307,695		20.00% 871,797							
မ္ Install				25.20%		1,569,053			100.00% 1,569,053			15.37% 1,569,053	8.33% 130,702.15	8.37% 131,329.77										
Commisioning				4.31%	50.02%				1,003,000	100.00%		2.63%	130,702.13	130,702.13	130,702.13	150,702.15	130,702.13	100,702.10	130,702.13	130,702.13	100,702.10	130,702.13	130,702.13	100.00%
_				0.49%		268,638				268,638	100.00%	268,638 0.00%												268,638
ACP Training						30,444					30,444	0												
Outdoor Ligthing				7.50% 70.00%		8,118,611	8,118,611	5,683,027	2,045,654	350,237	39,692	5,966,808 39.53%	966,115 17.00%	966,115 17.00%	966,115 17.00%	966,115 17.00%	852,452 15.00%	96,555	192,189	192,189	192,189	192,189	192,292	192,292
Delivery						2,841,514		2,841,514				2,358,456	483,058	483,058	483,058	483,058	426,226							
Install				25.20%		1,022,827			100.00% 1,022,827			9.62% 573,806							9.35% 95,634	9.35% 95,634	9.35% 95,634	9.35% 95,634	9.35% 95,634	9.35% 95,634
Commissioning				4.31%	50.00%					100.00%		0.00%												
ACP Training				0.49%		175,118				175,118	100.00%	0.00%												
ACF Hailing	Outdoor lighting equipment included in	p. 5806-P-C-E-0701 to 704	PHILIPS	70.00%		19,846		100.00%			19,846	0 39.53%	17.00%	17.00%	17.00%	17.00%	15.00%							
Delivery	ER 26 50 00					2,841,514		2,841,514				2,358,456	483,058	483,058	483,058	483,058	426,226							
install [				25.20%		1,022,827			100.00% 1,022,827			11.33% 676,089						9.44% 96,555	9.44% 96,555	9.44% 96,555	9.44% 96,555	9.44% 96,555	9.45% 96,657	9.45% 96,657
Commisioning				4.31%	50.00%					100.00%		0.00%												
ACP Training				0.49%		175,118				175,118	100.00%	0.00%												
				2.24%		19,846 2,423,722	2,423,722	1,696,606	610,708	104,559	19,846 11,850	2,365,675	482,199	1,036,920	130,569	498,963	74,659	5,191	5,191	5,191	5,191	5,191	104,559	11,850
Indoor Lighting				70.00%		2,423,722	2,423,722	1,090,000	610,708	104,559	11,000	35.86%	50.00%	1,036,920	130,569	50.00%	74,009	5,191	5,191	5,191	5,191	5,191	104,559	11,000
Delivery				0E 000/		848,303		848,303	100.00%			848,303 10.45%	424,151 19.01%	29.029/	10.019/	424,151	0.709/	0.700/	0.70%	0.700/	0.709/	0.709/		
Install Commisioning				25.20%	50.00%	305,354			305,354			247,306	58,048	38.02% 116,096	19.01% 58,048	0.75% 2,290	0.70% 2,137	0.70% 2,137	2,137	0.70% 2,137	0.70% 2,137	0.70% 2,137		
Commisioning				4.31%	00.0070	52,280				100.00% 52,280		2.21% 52,280											100.00% 52,280	
ACP Training	Indoor lighting			0.49%							100.00%	0.25%												100.00%
Delivery	equipment included in ER 26 50 01	Building drwgs	TBD	70.00%		5,925		100.00%			5,925	5,925 35.86%		100.00%										5,925
Delivery				25.20%		848,303		848,303	100.00%			848,303 12.91%		848,303 23.75%	23.75%	23.75%	23.75%	1.00%	1.00%	1.00%	1.00%	1.00%		
Install					50.00%	305,354			305,354			305,354		72,522	72,522	72,522	72,522	3,054	3,054	3,054	3,054	3,054		
Commisioning				4.31%		52,280				100.00% 52,280		2.21% 52,280											100.00% 52,280	
ACP Training				0.49%							100.00% 5,925	0.25% 5,925												100.00% 5,925
Electrical & Contro	ol Cabling System			26.00%		5,925 28,144,516	28,144,517	19,701,162	7,091,602	1,214,154	137,599	8,794,754	752,774	717,316	3,482,790	506,340	467,337	527,615	589,312	440,388	482,938	376,919	356,353	94,673
Delivery				70.00%				100.00%				33.60%			30.00%									
				25.20%		9,850,581		9,850,581	100.00%			2,955,174 33.07%	14.00%	13.00%	2,955,174 6.80%	7.48%	6.38%	7.23%	10.24%	6.04%	5.97%	2.13%	1.45%	1.31%
Atlantic Commissioning				4.31%	50.00%	3,545,801			3,545,801	100.00%		2,908,621 0.00%	496,412	460,954	241,114	265,226	226,222	256,361	363,090	214,166	211,684	75,526	51,414	46,450
Commisioning						607,077				607,077		0												
ACP Training				0.49%		68,799					100.00% 68,799	0.00%												
Delivery	Cabling	5806 - A - C - E 1001	CENTELSA	70.00%				100.00%		I	23,700	0.00%												
				25.20%		9,850,581		9,850,581	100.00%			33.33%	7.23%	7.23%	8.08%	6.80%	6.80%	7.65%	6.38%	6.38%	7.65%	8.50%	8.60%	1.36%
Install				4.31%	50.00%	3,545,801			3,545,801	100.00%		2,930,959 0.00%	256,361	256,361	286,501	241,114	241,114	271,254	226,222	226,222	271,254	301,393	304,939	48,223
Commisioning						607,077				607,077		0												
											100.00%	0.000/												
ACP Training				0.49%		68,799					68,799	0.00%												

Progress	Description	Drawings references	Supplier	% Progress	% Side	Income	Total (\$)	Supply (\$)	Install (\$)	Commisioning	(\$) ACP Train	ng (\$) TOTAL 2014	Ene 14	Feb 14	Mar 14	Abr 14	May 14	Jun 14	Jul 14	Ago 14	Sep 14	Oct 14	Nov 14	Dic 14
Cabletrays		/axamalaa)		1.07%		1,155,869	1,155,869	809,108	291,24	5 49	,864	5,651 469,24	191,110	13,106	34,949	34,949	34,949	34,949	34,949	34,949	17,475	17,475	16,747	3,64
Delivery				70.00%				100.00%				37.93%												
						404,554		404,554				178,00												
Install				25.20%		445.000			100.009			31.03%			15.00%	15.00%	15.00%	15.00%	15.00%	15.00%	3.00%	3.00%	2.50%	
				4.31%	50.00%	145,623			145,62		.00%	145,62 0.00%			21,843	21,843	21,843	21,843	21,843	21,843	4,369	4,369	3,641	2,18
Commisioning				4.31%		24,932					.00% 4,932	0.009												
		5806-A-C-E-0401, 5806-		0.49%		24,932				24		00.00% 0.00%												
ACP Training	Cabletrays included in	A-C-E-0402, Typ. 5806-		0.4970		2,826						2,826												
	ED 00 05 40	A-AJ-E-0095, 5806-A- AJ-E-0100, 5806-A-AJ-	PAIGE	70.00%		2,020		100.00%				0.00%												
Delivery		E-0229				404,554		404,554																
lu stall				25.20%					100.009	Ó		31.039	9.00%	9.00%	9.00%	9.00%	9.00%	9.00%	9.00%	9.00%	9.00%	9.00%	9.00%	1.00
Install					50.00%	145,623			145,62	3		145,62	13,106.04	13,106.04	13,106.04	13,106.04	13,106.04	13,106.04	13,106.04	13,106.04	13,106.04	13,106.04	13,106.04	1,456.2
Commisioning				4.31%	50.00%					100.	.00%	0.00%												
Commissioning						24,932				24	1,932													
ACP Training				0.49%								00.00%												
7101 Training						2,826						2,826												
Lightning System				2.00%		2,159,925	2,159,925	1,511,947	544,23	93	,179	10,560 2,159,92	0	755,974	0	0	0	919,245	108,848	108,848	106,126	57,145	93,179	10,56
Delivery				70.00%				100.00%				35.00%						100.00%						
,						755,974		755,974				755,97						755,974						
Install				25.20%					100.009			12.60%						40.00%	20.00%	20.00%	19.00%	1.00%		
				4.040/	50.00%	272,119			272,11		200/	272,11						108,848	54,424	54,424	51,703	2,721	400.000/	
Commisioning				4.31%		46,590					.00% 6,590	2.16% 46,59											100.00% 46,590	
				0.49%		40,590				40		00.00% 0.24%											46,590	100.00
ACP Training	Lighting included in ER			0.4970		5,280						5,280 5,28												5,28
	26 41 16	Building dwgs	TBD	70.00%		0,200		100.00%				35.00%		100.00%										0,20
Delivery						755,974		755,974				755,97		755,974										
Install				25.20%					100.009	o D		12.60%						20.00%	20.00%	20.00%	20.00%	20.00%		
Install					E0 000/	272,119			272,11	9		272,11						54,424	54,424	54,424	54,424	54,424		
Commissioning				4.31%	50.00%					100.	.00%	2.16%											100.00%	
Commissioning						46,590				46	6,590	46,59											46,590	
ACP Training				0.49%								00.00%												100.00
						5,280						5,280 5,28												5,28

Delivery  Install  Commissioning  ACP Training  Medium Voltage Equipme	unding cable and accesories 5806-A-C-E-02: 5806-A-C-E-02:	231 244 PAIGE	100.00% 4.24% 36.60% 63.40%	49.74%	108,248,140 4,586,321 834,932 1,446,304 0 843,661 1,461,424	108,248,140	74,241,867 1,678,593 100.00% 834,932 100.00% 843,661	29,027,499 2,907,727 100.00% 1,446,304	4,471,971 0	0.00%	8,469,862 0 0.00% 0 0.00% 0 0.00%	945,464	705,390	222,912	6,596,095	0	0	0	0	0	0	0	(
Grounding  Delivery  Jimstall  Commissioning  ACP Training  Cround  Ground  ACP Training  Medium Voltage Equipment	unding cable and accesories 5806-A-C-E-02: 5806-A-C-E-02:	231 244 PAIGE 251	4.24% 36.60% 63.40%		4,586,321 834,932 1,446,304 0 843,661		1,678,593 100.00% 834,932	2,907,727	0	0	0.00% 0.00% 0.00%	945,464	705,390	222,912	6,596,095	0	0	0	0	0	0	0	(
Delivery Install Commisioning ACP Training Delivery Install Commisioning ACP Training Medium Voltage Equipme	5806-A-C-E-02	231 244 PAIGE 251	36.60% 63.40% 36.60%		834,932 1,446,304 0	4,586,321	100.00% 834,932	100.00%	0.00%	0 00%	0 0.00% 0	0	0	0	0	0	0	0	0	0	0	0	
Install Commissioning ACP Training Delivery Install Commissioning ACP Training Medium Voltage Equipme	5806-A-C-E-02	231 244 PAIGE 251	63.40%		1,446,304		834,932		0.00%	0.00%	0 0.00% 0												
Commissioning  ACP Training  Delivery  Install  Commissioning  ACP Training  Medium Voltage Equipme	5806-A-C-E-02	231 244 PAIGE 251	36.60%		1,446,304		100.00%		0.00%	0.00%	0												
ACP Training  Delivery  Install  Commissioning  ACP Training  Medium Voltage Equipme	5806-A-C-E-02	231 244 PAIGE 251			843,661			1,446,304	0.00%	0.00%	0.00%												
ACP Training  Delivery  Install  Commissioning  ACP Training  Medium Voltage Equipme	5806-A-C-E-02	231 244 PAIGE 251		50.26%					0	0.00%													
Delivery  Install  Commissioning  ACP Training  Medium Voltage Equipme	5806-A-C-E-02	231 PAIGE 244 PAIGE 251		50.26%							0.00%												
Delivery  Install  Commissioning  ACP Training  Medium Voltage Equipme	5806-A-C-E-02	251		50.26%						0.0070	0												
Commissioning  ACP Training  Medium Voltage Equipme	ment		63.40%	50.26%	1,461,424						0.00%												
Commissioning  ACP Training  Medium Voltage Equipme	ment			50.26%	1,401,424			100.00% 1,461,424			0.00%												
ACP Training  Medium Voltage Equipme	ment							1,401,424	0.00%		0.00%												
Medium Voltage Equipme	ment				0				0	0.00%	0.00%												
	ment									0	0												
			43.76% 70.00%		47,370,422	47,370,422	33,159,296 100.00%	11,935,972	2,043,560	231,594	4,438,341	567,986	429,085	83,126	3,358,144	0.00%	0.00%	0.000	0.00%	0.00%	0 0000	0.00%	0.00%
Delivery					16,579,648		16,579,648				0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
lnstall autic			25.20%		5,967,986			100.00% 5,967,986			18.02% 799,797	1.43% 85,207	1.57% 93,689	1.39% 83,126	9.01% 537,775	0	0	0	0	0	0	0	
Commisioning			4.31%	50.00%				5,551,550	100.00%		23.02%	0.00%	0.00%	0.00%	100.00%								
ACP Training			0.49%		1,021,780				1,021,780	100.00%	1,021,780 2.61%	0.00%	0.00%	0.00%	1,021,780 100.00%	U	U	0	U	U	U	U	· ·
ACF Hailing		EATON	70.00%		115,797		100.00%			115,797	115,797 0.00%	0.00%	0.00%	0.00%	115,797 0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Delivery					16,579,648		16,579,648				0	0	0	0	0	0.0076	0	0	0	0	0	0	0.00 %
Install			25.20%	E0 000/	5,967,986			100.00% 5,967,986			37.13% 1,648,147	9.22% 550,446	5.62% 335,397	0.00%	12.77% 762,305	0	0	0	0	0	0	0	1
Commisioning			4.31%	50.00%	1,021,780				100.00% 1,021,780		23.02% 1,021,780	0.00%	0.00%	0.00%	100.00% 1,021,780	0	0	0	0	0	0	0	
ACP Training			0.49%						1,021,700	100.00%	2.61%	0.00%	0.00%	0.00%	100.00%	U	U	Ü	U	U	U	U	
Motor Control Center			35.60%		115,797 16,861,538	16,861,538	11,803,077	4,248,618	727,407	115,797 82,436	115,797 1,516,617	0 214,802	158,030	28,891	115,797 1,114,894	0	0	0	0	0	0	0	
Delivery			70.00%			10,001,000	100.00%	1,210,010	727,107	02,100	0.00%	214,002	100,000	20,001	1,111,001	o o	ŭ.	o o	, and the second	, and the second		· ·	
			25.20%		5,901,538		5,901,538	100.00%			0 2.60%	1.36%	1.36%	1.36%	1.36%								
Install				50.00%	2,124,309			2,124,309			115,563	28,891	28,891	28,891	28,891								
Commisioning			4.31%		363,703				100.00% 363,703		8.19% 363,703				100.00% 363,703								
ACP Training Electric	etrical equipment 5806-A-V-E-3001, A C E 1054 5999	, 5806-	0.49%		41,218					100.00% 41,218	0.93% 41,218				100.00% 41,218								
ER2612	A-C-E-1051,5806-7 ER262200 A-C-E-1051,5806-7 ER262200	-A-C-E- <b>EATON</b>	70.00%				100.00%			41,210	0.00%				41,210								
			25.20%		5,901,538		5,901,538	100.00%			13.32%	8.75%	6.08%		13.00%								
Install			4.31%	50.00%	2,124,309			2,124,309	100.00%		591,210 8.19%	185,911	129,139		276,160 100.00%								
Commisioning					363,703				363,703		363,703				363,703								
ACP Training			0.49%		41,218					100.00% 41,218	0.93% 41,218				100.00% 41,218								
Variable Frequency Drive	ve		7.41%		3,507,883	3,507,883	2,455,518	883,885	151,330	17,150	381,809	46,013	35,307	8,264	292,224	0	0	0	0	0	0	0	
Delivery			70.00%		1,227,759		100.00% 1,227,759				0.00%												
: Install			25.20%				1,22,139	100.00%			2.04%	1.66%	1.91%	1.87%	15.00%								
Install			4.31%	50.00%	441,942			441,942	100.00%		90,333 1.70%	7,336	8,441	8,264	66,291 100.00%								
Commisioning					75,665				75,665	100 000	75,665				75,665								
ACP Training Electric included	trical equipment ded in ER 261300, 51219; ER262419, A-C-E-1001	, 5806- <b>EATON</b>	0.49%		8,575					100.00% 8,575	0.19% 8,575				100.00% 8,575								
Delivery ER2612	1219; ER262419, A-C-E-1001 ER262200	LAIUN	70.00%		1,227,759		100.00% 1,227,759				0.00%												
.≌ Install			25.20%				1,221,133	100.00%			2.77%	8.75%	6.08%		13.00%								
acif			4.31%	50.00%	441,942			441,942	100.00%		122,996 1.70%	38,677	26,866		57,452 100.00%								
Commisioning					75,665				75,665	100.009/	75,665				75,665								
ACP Training			0.49%		8,575					100.00% 8,575	0.19% 8,575				100.00% 8,575								

ide Progress	Description	Drawings references	Supplier	% Progress	% Side	Income	Total (\$)	Supply (\$)	Install (\$)	Commissioning (\$)	ACP Training (\$)	TOTAL 2015	Ene 15	Feb 15	Mar 15	Abr 15	May 15	Jun 15	Jul 15	Aç	go 15	Sep 15	Oct 15	Nov 15	Dic 15
Pad Mounted Tra	ansformer	(avamulas)		12.44%		5,892,725	5,892,725	4,124,908	1,484,796	254,212	28,810	632,177	77,295	59,311	4,677	490,893	0	(	)	0	0	0		0	0
Delivery				70.00%		0.000.454		100.00%				0.00%													
				25.20%		2,062,454		2,062,454	100.00%			3.21%	1.66%	1.91%	0.63%	15.00%									
Install					50.00%	742,398			742,398			142,540	12,324	14,180	4,677	111,360									
Commisioning				4.31%	00.0070	127,106				100.00% 127,106		2.86% 127,106				100.00% 127,106									
	Electrical equipment			0.49%		121,100				127,100	100.00%	0.32%				100.00%									
ACP Training	included in ER 261300, ER261219; ER262419,	5806-A-V-E-1001, 5806- A-C-E-1001	EATON	70.000/		14,405					14,405	14,405				14,405									
Delivery	ER262200	A-C-E-1001		70.00%		2,062,454		100.00% 2,062,454				0.00%													
⊔ Install				25.20%					100.00%			4.66%	8.75%	6.08%		13.00%									
<u> </u>				4.31%	50.00%	742,398			742,398	100.00%		206,615 2.86%	64,972	45,131		96,512 100.00%									
Commisioning				41.0170		127,106				127,106		127,106				127,106									
ACP Training				0.49%		14 405					100.00% 14,405	0.32% 14,405				100.00% 14,405									
Medium Voltage S	Switchnear			37.00%		14,405 17,527,570	17,527,570	12,269,299	4,416,439	756,139	85,692	1,907,739	229,876	176,437	41,294	1,460,133	0	(	n	0	0	0		0	0
				70.00%		11,021,010	11,021,010	100.00%	1,110,100	700,100	00,002	0.00%	220,010	110,101	11,20	1,100,100	· ·					·			
Delivery						6,134,649		6,134,649				0													
Install				25.20%		2,208,220			100.00% 2,208,220			10.17% 451,360	1.66% 36,656	1.91% 42,177	1.87% 41,294	15.00% 331,233									
Commisioning				4.31%	50.00%				2,200,220	100.00%		8.52%	00,000	12,111	11,201	100.00%									
Commissioning				0.49%		378,070				378,070	100.00%	378,070 0.97%				378,070 100.00%									
ACP Training	Electrical equipment included in ER 261300,	5806-A-V-E-2001, 5806- A-C-E-1005, 5806-A-C-	EATON	0.4976		42,846					42,846	42,846				42,846									
Delivery	ER261219; ER262419, ER262200		EATON	70.00%				100.00%				0.00%													
				25.20%		6,134,649		6,134,649	100.00%			13.85%	8.75%	6.08%		13.00%									
Install					50.00%	2,208,220			2,208,220			614,548	193,219	134,260		287,069									
Commisioning				4.31%	00.0070	378,070				100.00% 378,070		8.52% 378,070				100.00% 378,070									
ACP Training				0.49%		370,070				370,070	100.00%	0.97%				100.00%									
	Name to Daniel Name	CDhD	Durt	7.500/		42,846	3,580,707	2 500 405	000 004	454.470	42,846	42,846	67.000	0	0	42,846 217,089	0	,	`	0	0	0		0	0
	control Panels Non S	Segregated Phase B	us Duct	7.56% 70.00%		3,580,707	3,580,707	2,506,495 100.00%	902,234	154,472	17,506	284,757	67,668	U	U	217,089	U	(	J	U	U	U		U	U
Delivery				7 0.0070		1,253,247		1,253,247				0													
Install				25.20%		451,117			100.00% 451,117			0.00%													
Commisioning				4.31%	50.00%	451,117			401,117	100.00%		5.09%				100.00%									
Commisioning				0.400/		77,236				77,236	400.000/	77,236				77,236 100.00%									
ACP Training	Electrical equipment included in ER 261300.	5806-A-V-E-2001, 5806- A-C-E-1005, 5806-A-C-		0.49%		8,753					100.00% 8,753	0.58% 8,753				8,753									
Delivery	ER261219; ER262419, ER262200	A-C-E-1005, 5806-A-C- E-1007	EATON	70.00%				100.00%		'		0.00%													
				25.20%		1,253,247		1,253,247	100.00%			7.44%	15.00%			10.00%									
Install					50.00%	451,117			451,117			112,779	67,668			45,112									
Commisioning				4.31%	00.0070	77,236				100.00%		5.09%				100.00%									
ACD Tenining				0.49%		11,230				77,236	100.00%	77,236 0.58%				77,236 100.00%									
ACP Training						8,753					8,753	8,753				8,753									
Dry Type Transfo	ormers			1.70%		1,840,218	1,840,218	1,288,153	463,682	79,387	8,997	125,681	0	0	0	125,681	0	(	0	0	0	0		0	0
Delivery				70.00%		643,781		100.00% 643,781				0.00%													
<u>⊔</u>				25.20%					100.00%			0.00%													
Install Commisioning				4.31%	49.98%	231,735			231,735	100.00%		0 31.57%				100.00%									
Commisioning				4.5170		39,675				39,675		39,675				39,675									
ACP Training		5806-A-V-E-5002		0.49%							100.00%	3.58%				100.00%									
	Dry type transformers included in ER 26 22 00	5806-P-V-E-5006, 5806- A-C-E-1051, 5806-A-C-	EATON	70.00%		4,496		100.00%			4,496	4,496 0.00%				4,496.35									
Delivery		E-1052				644,371		644,371				0													
				25.20%		231,947			100.00% 231,947			29.68% 37,297				16.08% 37,297.08									
Install									231,347			31,231				31,231.00									
S S				4.31%	50.02%	201,011				100.00%		31.60%				100.00%									
Install Commisioning				4.31% 0.49%	50.02%	39,712				100.00% 39,712	100.00%	31.60% 39,712 3.58%				100.00% 39,712 100.00%									

Side Progress	Description	Drawings references	Supplier	% Progress	% Side	Income	Total (\$)	Supply (\$)	Install (\$)	Commisioning (\$)	ACP Training (\$)	TOTAL 2015	Ene 15	Feb 15	Mar 15	Abr 15	May 15	Jun 15	Jul 15	Ąŗ	go 15	Sep 15	Oct 15	Nov 15	Dic 15
Direct Current Eq	quipment	(avamulas)		11.50%		12,448,536	12,448,536	8,713,975	3,136,670	537,030	60,861	60,861	60,861	0	0	0	0	0		0	0	0		0	0
Delivery				70.00%				100.00%				0.00%													
				25.20%		4,354,992		4,354,992	100.00%			0.00%													
Commisioning Commissioning					49.98%	1,567,617			1,567,617			0													
Commisioning				4.31%		268,392				100.00% 268,392		0.00%													
ACP Training				0.49%		30,417					100.00% 30,417	49.98% 30,417	100.00% 30,416.51												
Delivery	DC equipment included in ER 26 33 00	5806-P-C-E-8011 (- 8012-8013)	EIASA	70.00%		30,417		100.00%			30,417	0.00%	30,410.31												
Delivery				25.20%		4,358,983		4,358,983	100.00%			0.00%													
Install				25.20 /6	50.02%	1,569,053			1,569,053			0.00%													
Commisioning				4.31%	00.0276	268,638				100.00% 268,638		0.00%													
ACP Training				0.49%							100.00%	50.02%	100.00%												
Outdoor Ligthing	n			7.50%		30,444 8,118,611	8,118,611	5,683,027	2,045,654	350,237	30,444 39,692	30,444 1,185,688	30,444.39 192,292	192,292	104,328	696,777	ſ	C		0	0	0		0	n
	,			70.00%		0,110,011	0,110,011	100.00%	2,043,004	330,237	39,092	0.00%	132,232	132,232	104,320	090,111	U	U		o o	o o	o ,			0
Delivery						2,841,514		2,841,514	400,000/			0	0.250/	0.25%	40.000/	45.000/									
Install				25.20%	50.00%	1,022,827			100.00% 1,022,827			37.87% 449,021	9.35% 95,634	9.35% 95,634											
Commisioning				4.31%	30.00 /0	175,118				100.00% 175,118		14.77% 175,118				100.00% 175,118									
ACP Training	Outdo E-bi			0.49%						175,110	100.00%	1.67%				100.00%									
	Outdoor lighting equipment included in ER 26 50 00	typ. 5806-P-C-E-0701 to 704	1 to PHILIPS	70.00%		19,846		100.00%			19,846	19,846 0.00%				19,846									
Delivery	ER 20 30 00					2,841,514		2,841,514				0													
Install				25.20%	E0 000/	1,022,827			100.00% 1,022,827			29.24% 346,738	9.45% 96,657	9.45% 96,657		15.00% 153,424									
Commisioning				4.31%	50.00%					100.00%		14.77%				100.00% 175,118									
ACP Training				0.49%		175,118				175,118	100.00%	175,118 1.67%				100.00%									
				0.040/		19,846	0.400.700	4 000 000	040.700	404.550	19,846	19,846				19,846					0	0		0	
Indoor Lighting				2.24% 70.00%		2,423,722	2,423,722	1,696,606	610,708	104,559	11,850	0.00%	0	0	U	U	U	U		U	U	U		/	U
Delivery						848,303		848,303	400,000/			0													
Install				25.20% 4.31% 50.00%	50 00%	305,354			100.00% 305,354			0.00%													
Commisioning					30.00 /6	52,280				100.00% 52,280		0.00%													
ACP Training	ladas Cabilas								32,200	100.00%	0.00%														
	Indoor lighting equipment included in ER 26 50 01	Building drwgs	TBD	70.00%	5,925		100.00%			5,925	0.00%														
Delivery	EN 20 30 01					848,303		848,303				0													
Install				25.20%	50 00º/	305,354			100.00% 305,354			0.00%													
Commisioning				4.31%	50.00%	52,280				100.00%		0.00%													
ACP Training				0.49%						52,280	100.00%	0.00%													
	trol Cabling System			26.00%		5,925 28,144,516	28,144,517	19,701,162	7,091,602	1,214,154	5,925 137,599	2,603,775	74,462	78,362	35,458	2,415,493				0	0			0	0
	iror Cabiing System			70.00%		20, 144,516	20,144,517	19,701,162	7,091,002	1,214,104	137,399	0.00%	74,402	78,362	35,458	2,410,493	U	U		U	U	0		1	U
Delivery						9,850,581		9,850,581	400 0000			0	0.000	1000	4.000	45.000									
Install				25.20%	50.00%	3,545,801			100.00% 3,545,801			24.47% 637,180	0.93% 32,976	1.04% 36,876											
Valuation Install Commissioning				4.31%	30.00%	607,077				100.00% 607,077		23.32% 607,077				100.00% 607,077									
ACP Training				0.49%						110,100	100.00%	2.64%				100.00%									
	Cabling	5806 - A - C - E 1001	CENTELSA	70.00%		68,799		100.00%			68,799	68,799 0.00%				68,799.27									
Delivery						9,850,581		9,850,581				0													
Install				25.20%	E0 0001	3,545,801			100.00% 3,545,801			23.61% 614,842	1.17% 41,486	1.17% 41,486		15.00% 531,870									
Commisioning				4.31%	50.00%				.,	100.00%		23.32%	,	,.50		100.00%									
				0.49%		607,077				607,077	100.000/	607,077				607,077									
ACP Training				0.4970		68,799					100.00% 68,799	2.64% 68,799				100.00% 68,799.27									

Side	Progress	Description	Drawings references	Supplier	% Progress	% Side	Income	Total (\$)	Supply (\$)	Install (\$)	Commisioning (\$)	ACP Training (\$)	TOTAL 2015	Ene 15	Feb 15	Mar 15	Abr 15	May 15	Jun 15	Jul 15	Ago 15	Sep 15	Oct 15	Nov 15	Dic 15
	abletrays		(axamulaa)		1.07%		1,155,869	1,155,869	809,108	291,245	49,864	5,651	55,515	49,864	5,651	0	0	(	)	0	0	0	0	0	0
	elivery				70.00%				100.00%		<u>'</u>		0.00%												
			5806-A-C-E-0401, 5806- A-C-E-0402, Typ, 5806- A-A-JE-0095, 5806-A-				404,554		404,554				0												
:2:	ıstall				25.20%		445.000			100.00%			0.00%												
antic					4.31%	50.00%	145,623			145,623	100.00%		44.91%	100.00%											
₹	ommisioning				4.31%		24,932				24,932		24,932	24,932											
					0.49%		24,302				24,502	100.00%	5.09%	24,002	100.00%										
,	CP Training	Cabletrays included in		24105	0.1070		2,826					2,826			2,825.52										
	elivery	ER 26 05 43	A-AJ-E-0095, 5806-A- AJ-E-0100, 5806-A-AJ-	PAIGE	70.00%				100.00%		'		0.00%												
	elivery		E-0229				404,554		404,554				0												
iji	ıstall				25.20%					100.00%			0.00%												
ිට <u>-</u>						50.00%	145,623			145,623			0												
Pa	ommisioning				4.31%		24,932				100.00% 24,932		44.91% 24,932	100.00% 24,932											
					0.49%		24,932				24,932	100.00%	5.09%	24,932	100.00%										
4	CP Training				0.4370		2,826					2,826	2.826		2,825.52										
	ightning System	1			2.00%		2,159,925	2,159,925	1,511,947	544,238	93,179	10,560	0	0	0	0	0	(	)	0	0	0	0	0	0
					70.00%				100.00%	I			0.00%												
	elivery						755,974		755,974				0												
<u>.ပ</u>	etall				25.20%	50.00%				100.00%			0.00%												
antic			ng included in ER Building dwgs				272,119			272,119			0												
₩,	ommisioning				4.31%					100.00%		0.00%													
-					0.49%		46,590				46,590	100.00%	0.00%												
	CP Training	Lighting included in ED					5,280					5,280	0.00%												
		26 41 16		TBD	70.00%		3,200		100.00%			0,200	0.00%												
	elivery				. 0.0070		755,974		755,974				0												
ပ	etall				25.20%					100.00%			0.00%												
ij:	iotaii					50.00%	272,119			272,119			0												
Pac	ommisioning				4.31%	30.0070					100.00%		0.00%												
	• • •				0.400/		46,590				46,590		0												
	CP Training				0.49%		5,280					100.00%	0.00%												
							5,280					5,280	0												

Appendix 3 – Budget Movements - Variation No. 077 – Design and Construction of the Third Set of Locks-Contract CMC-221427

Ref.	Activity ID	Activity Name	Current start	Current finish	\$\$ Change	Previous Budget	New Budget	Comment
		Refers to RFV 0195 -	Rudget Change	s proposal - Aug	05 2013			
1	A-40040	LOE A_Site: Install Site Civil - Water Distribution, Grading, Paving, Drainage	17-Dec-13	30-Apr-14		22,545,289.18		
2	A-40100	A_Site: Install Building Mech, Elect & Plumbing WS	19-Apr-13 A	02-Dec-14	\$ (22,179,345.01) \$	76,968,932.30		
3	A-40120	LOE:A_Site: Install Mechanical- Utilities, Fire Fighting, Pot Water, Sani Sewer, Compressed Air, Oil Recovery, Dewatering	06-Jan-14	05-Jun-14	\$ (588,027.76) \$	3,423,185.26	\$ 2,835,157.50	Realocation of Resources according to the
4	A-40140	LOE: A_Site: Install Waste Water Treatment Facility	24-Jun-14	12-Nov-14	\$ (335,308.35) \$	335,308.35	-	RFV 195
5	A-60120	A_Locks & Site: Perform Pre-completion Test (Pre-comm and Comm Test Before Flooding)	30-Nov-13	02-Aug-14	\$ (4,904,155.69) \$	4,904,155.69		
6	A-60240	A_Locks: Train ACP Personnel	04-Aug-14	04-Dec-14	\$ (544,906.19) \$	544,906.19	\$ -	
7	A-M1000	A_Locks & Site: Install Mechanical Systems and Equipments WS			\$ 34,729,496.00 \$	-	\$ 34,729,496.00	
					\$ - \$	108,721,776.97	\$ 108,721,776.97	
8	A-40080	A_Site: Install Electrical - Underground Electrical, Equipment, Elec Infrastructure WS	11-Jul-11 A	30-Aug-14	\$ (24,113,451.71) \$	24,113,451.71	\$ -	
9	A-40100	A_Site: Install Building Mech, Elect & Plumbing WS	19-Apr-13 A	02-Dec-14	\$ (29,985,826.29) \$	54,789,587.29	\$ 24,803,761.00	Realocation of Resources according to the RFV 195
10	A-E1000	A_Locks & Site: Install Electrical Systems and Equipments WS			\$ 54,099,278.00 \$	-	\$ 54,099,278.00	NEV 193
				·	\$ - \$	78,903,039.00	\$ 78,903,039.00	
11	A-40100	A_Site: Install Building Mech, Elect & Plumbing WS	19-Apr-13 A	02-Dec-14	\$ (24,803,761.00) \$	24,803,761.00	\$ -	Realocation of Resources according to the
12	A-I1000	A_Locks & Site: Install Instrumentation and Control Systems and Equipments WS			\$ 24,803,761.00 \$	-	\$ 24,803,761.00	RFV 195
					\$ - \$	24,803,761.00	\$ 24,803,761.00	
13	P-40040	LOE:P_Site: Install Mechanical- Utilities, Fire Fighting, Pot Water, Sani Sewer, Compressed Air, Oil Recovery, Dewatering	14-Nov-09 A	20-Oct-14	\$ (588,027.75) \$	4,591,700.25	\$ 4,003,672.50	
14	P-40080	LOE P_Site: Install Site Civil - Water Distribution, Grading, Paving, Drainage	14-Nov-09 A	19-Mar-15	\$ (6,275,593.60) \$	21,826,086.99	\$ 15,550,493.39	
15	P-40120	P_Site: Install Building Mech, Elect & Plumbing WS	19-Apr-13 A	30-Mar-15	\$ (22,179,344.55) \$	76,957,981.74	\$ 54,778,637.19	
16	P-40140	LOE: P_Site: Install Waste Water Treatment Facility	08-Nov-14	19-Mar-15	\$ (335,308.35) \$	335,308.35	\$ -	Realocation of Resources according to the
17	P-60120	P_Locks & Site: Perform Pre-completion Test (Pre-comm and Comm Test Before Flooding)	16-Jan-14	12-Sep-14	\$ (4,904,155.59) \$	4,904,155.59	\$ -	RFV 195
18	P-60240	P_Lock Complex: Train ACP Personnel	13-Sep-14	19-Jan-15	\$ (544,906.18) \$	544,906.18	\$ -	
19	P-M1000	P_Locks & Site: Install Mechanical Systems and Equipments WS			\$ 34,827,336.02 \$	-	\$ 34,827,336.02	
	_				\$ - \$	109,160,139.10	\$ 109,160,139.10	
	P-40060	P_Site: Install Electrical - Underground Electrial, Equipment, Elec Infrastructure WS	11-Jul-11 A	24-Jan-15	\$ (24,173,985.81) \$	24,173,985.81	\$	
20			19-Apr-13 A	19-Mar-15	\$ (29,974,876.19) \$	54,778,637.19	\$ 24,803,761.00	Realocation of Resources according to the RFV 195
20	P-40120	P_Site: Install Building Mech, Elect & Plumbing WS						KEV 195
	P-40120 P-E1000	P_Site: Install Building Mech, Elect & Plumbing WS  P_Locks & Site: Install Electrical Systems and Equipments WS			\$ 54,148,862.00 \$	-	\$ 54,148,862.00	W 133
21					\$ 54,148,862.00 \$ \$ - \$	78,952,623.00		7W V 199
21	P-E1000	P_Locks & Site: Install Electrical Systems and Equipments WS		02-Dec-14	\$ - \$	78,952,623.00		
21			19-Apr-13 A	02-Dec-14	\$ - \$			Realocation of Resources according to the RFV 195

Note: Electrical Systems items are associated with column reference and rows number 8,9 and 10 for the Atlantic Site and 20,21 and 22 for the Pacific Site.