



RETURN BIDS TO:
RETOURNER LES SOUMISSIONS À:
Bid Receiving - PWGSC / Réception des soumissions - TPSGC
11 Laurier St. / 11, rue Laurier
Place du Portage, Phase III
Core 0B2 / Noyau 0B2
Gatineau, Québec K1A 0S5
Bid Fax: (819) 997-9776

REQUEST FOR PROPOSAL
DEMANDE DE PROPOSITION

Proposal To: Public Works and Government Services Canada

We hereby offer to sell to Her Majesty the Queen in right of Canada, in accordance with the terms and conditions set out herein, referred to herein or attached hereto, the goods, services, and construction listed herein and on any attached sheets at the price(s) set out therefor.

Proposition aux: Travaux Publics et Services Gouvernementaux Canada

Nous offrons par la présente de vendre à Sa Majesté la Reine du chef du Canada, aux conditions énoncées ou incluses par référence dans la présente et aux annexes ci-jointes, les biens, services et construction énumérés ici sur toute feuille ci-annexée, au(x) prix indiqué(s).

Comments - Commentaires

Title - Sujet Exterior Lighting for Chancery	
Solicitation No. - N° de l'invitation 08009-170340/A	Date 2018-01-31
Client Reference No. - N° de référence du client 20170340	
GETS Reference No. - N° de référence de SEAG PW-\$\$HN-331-74267	
File No. - N° de dossier hn331.08009-170340	CCC No./N° CCC - FMS No./N° VME
Solicitation Closes - L'invitation prend fin at - à 02:00 PM on - le 2018-03-13	Time Zone Fuseau horaire Eastern Daylight Saving Time EDT
F.O.B. - F.A.B. Plant-Usine: <input type="checkbox"/> Destination: <input checked="" type="checkbox"/> Other-Autre: <input type="checkbox"/>	
Address Enquiries to: - Adresser toutes questions à: Turner, Louie	Buyer Id - Id de l'acheteur hn331
Telephone No. - N° de téléphone (873) 469-3342 ()	FAX No. - N° de FAX () -
Destination - of Goods, Services, and Construction: Destination - des biens, services et construction: Foreign Affairs, Trade and Development Canada 2574 Sheffield Road Attn: Marcel Lefebvre OTTAWA Ontario K1A0G2 Canada	

Instructions: See Herein

Instructions: Voir aux présentes

Vendor/Firm Name and Address
Raison sociale et adresse du fournisseur/de l'entrepreneur

Issuing Office - Bureau de distribution
Electrical & Electronics Products Division
11 Laurier St./11, rue Laurier
7B3, Place du Portage, Phase III
Gatineau, Québec K1A 0S5

Delivery Required - Livraison exigée 2018-03-29	Delivery Offered - Livraison proposée
Vendor/Firm Name and Address Raison sociale et adresse du fournisseur/de l'entrepreneur	
Telephone No. - N° de téléphone Facsimile No. - N° de télécopieur	
Name and title of person authorized to sign on behalf of Vendor/Firm (type or print) Nom et titre de la personne autorisée à signer au nom du fournisseur/ de l'entrepreneur (taper ou écrire en caractères d'imprimerie)	
Signature	Date



Item Article	Description	Dest. Code Dest.	Inv. Code Fact.	Qty Qté	U. of I. U. de D.	Destination	Unit Price/Prix unitaire FOB/FAM	Plant/Usine	Delivery Req. Livraison Req.	Del. Offered Liv. offerte
1	<p>Exterior Lighting for Chancery Items as per Annex A, quantities are as listed in column "Total Quantity"</p> <ul style="list-style-type: none"> • Equivalent or substitute products will be considered. 	08009	08009	1	LOT	\$	XXXXXXXXXXXX		2018-03-29	

TABLE OF CONTENTS

PART 1 - GENERAL INFORMATION	2
1.1 SECURITY REQUIREMENTS	2
1.2 REQUIREMENT	2
1.3 DEBRIEFINGS	2
1.4 TRADE AGREEMENTS	2
PART 2 - BIDDER INSTRUCTIONS	3
2.1 STANDARD INSTRUCTIONS, CLAUSES AND CONDITIONS	3
2.2 SUBMISSION OF BIDS.....	3
2.3 ENQUIRIES - BID SOLICITATION.....	3
2.4 APPLICABLE LAWS.....	4
PART 3 - BID PREPARATION INSTRUCTIONS.....	5
3.1 BID PREPARATION INSTRUCTIONS	5
PART 4 - EVALUATION PROCEDURES AND BASIS OF SELECTION	7
4.1 EVALUATION PROCEDURES.....	7
4.2 BASIS OF SELECTION.....	7
PART 5 – CERTIFICATIONS AND ADDITIONAL INFORMATION	8
5.1 CERTIFICATIONS REQUIRED WITH THE BID.....	8
5.2 CERTIFICATIONS PRECEDENT TO CONTRACT AWARD AND ADDITIONAL INFORMATION	8
PART 6 - RESULTING CONTRACT CLAUSES	10
6.1 SECURITY REQUIREMENTS	10
6.2 REQUIREMENT	10
6.3 STANDARD CLAUSES AND CONDITIONS.....	10
6.4 TERM OF CONTRACT	10
6.5 AUTHORITIES	10
6.6 PAYMENT	11
6.7 INVOICING INSTRUCTIONS	12
6.8 CERTIFICATIONS	12
6.9 APPLICABLE LAWS.....	12
6.10 PRIORITY OF DOCUMENTS	12
6.11 SACC MANUAL CLAUSES (DELIVERY)	12
6.11.1 SHIPPING INSTRUCTIONS - DELIVERY AT DESTINATION	13
6.11.2 SHIPPING – SCHEDULING	13

PART 1 - GENERAL INFORMATION

1.1 Security Requirements

There is no security requirement associated with the requirement.

1.2 Requirement

The contractor must provide the goods and/or services in accordance with the technical requirements stated herein.

1.2.1 Delivery Requirement

Delivery is requested to be completed by March 29, 2018.

1.3 Debriefings

Bidders may request a debriefing on the results of the bid solicitation process. Bidders should make the request to the Contracting Authority within 15 working days from receipt of the results of the bid solicitation process. The debriefing may be in writing, by telephone or in person.

1.4 Trade Agreements

"The requirement is subject to the provisions of the North American Free Trade Agreement (NAFTA) and the Canadian Free Trade Agreement (CFTA)."

PART 2 - BIDDER INSTRUCTIONS

2.1 Standard Instructions, Clauses and Conditions

All instructions, clauses and conditions identified in the bid solicitation by number, date and title are set out in the [Standard Acquisition Clauses and Conditions Manual](https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual) (<https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual>) issued by Public Works and Government Services Canada.

Bidders who submit a bid agree to be bound by the instructions, clauses and conditions of the bid solicitation and accept the clauses and conditions of the resulting contract.

The [2003](#) (2017-04-27) Standard Instructions - Goods or Services - Competitive Requirements, are incorporated by reference into and form part of the bid solicitation.

Subsection 5.4 of [2003](#), Standard Instructions - Goods or Services - Competitive Requirements, is amended as follows:

Delete: 60 days
Insert: 90 days

2.1.1 SACC Manual Clauses

SACC Reference	Section	Date
A9033T	Financial Capability	2012-07-16
B1000T	Condition of Material	2014-06-26

2.2 Submission of Bids

Bids must be submitted ONLY TO THE BID RECEIVING UNIT by the date, time and place indicated on page 1 of the bid solicitation. Do not send proposal directly to the Contracting Officer. Email proposal not accepted.

PWGSC Bids Receiving Unit
11 Laurier Street
Place du Portage, Phase 3, Core 0B2
Gatineau, Québec, K1A 0S5
Tel.: 819-420-7201
Fax: 819-997-9776

2.3 Enquiries - Bid Solicitation

All enquiries must be submitted in writing to the Contracting Authority no later than ten (10) calendar days before the bid closing date. Enquiries received after that time may not be answered.

Bidders should reference as accurately as possible the numbered item of the bid solicitation to which the enquiry relates. Care should be taken by Bidders to explain each question in sufficient detail in order to enable Canada to provide an accurate answer. Technical enquiries that are of a proprietary nature must be clearly marked "proprietary" at each relevant item. Items identified as "proprietary" will be treated as such except where Canada determines that the enquiry is not of a proprietary nature. Canada may edit the question(s) or may request that the Bidder do so, so that the proprietary nature of the question(s) is eliminated, and the enquiry can be answered to all Bidders. Enquiries not submitted in a form that can be distributed to all Bidders may not be answered by Canada.

Solicitation No. - N° de l'invitation
08009-170340/A
Client Ref. No. - N° de réf. du client
08009-170340

Amd. No. - N° de la modif.
File No. - N° du dossier
hn331.08009-170340

Buyer ID - Id de l'acheteur
hn331
CCC No./N° CCC - FMS No./N° VME

2.4 Applicable Laws

Any resulting contract must be interpreted and governed, and the relations between the parties determined, by the laws in force in Ontario.

Bidders may, at their discretion, substitute the applicable laws of a Canadian province or territory of their choice without affecting the validity of their bid, by deleting the name of the Canadian province or territory specified and inserting the name of the Canadian province or territory of their choice. If no change is made, it acknowledges that the applicable laws specified are acceptable to the Bidders.

PART 3 - BID PREPARATION INSTRUCTIONS

3.1 Bid Preparation Instructions

Canada requests that Bidders follow the format instructions described below in the preparation of their bid:

- (a) use 8.5 x 11 inch (216 mm x 279 mm) paper;
- (b) use a numbering system that corresponds to the bid solicitation.

In April 2006, Canada issued a policy directing federal departments and agencies to take the necessary steps to incorporate environmental considerations into the procurement process [Policy on Green Procurement](http://www.tpsgc-pwgsc.gc.ca/ecologisation-greening/achats-procurement/politique-policy-eng.html) (<http://www.tpsgc-pwgsc.gc.ca/ecologisation-greening/achats-procurement/politique-policy-eng.html>). To assist Canada in reaching its objectives, Bidders should:

- 1) use 8.5 x 11 inch (216 mm x 279 mm) paper containing fibre certified as originating from a sustainably-managed forest and containing minimum 30% recycled content; and
- 2) use an environmentally-preferable format including black and white printing instead of colour printing, printing double sided/duplex, using staples or clips instead of cerlox, duotangs or binders.

3.1.1 Equivalent Product

1. Products that are equivalent in form, fit, function and quality to the item(s) specified in the bid solicitation will be considered where the Bidder designates the brand name and model and/or part number and NCAGE of the substitute product;
2. Products offered as equivalent in form, fit, function and quality will not be considered if:
 - (a) the bid fails to provide all the information requested to allow the Contracting Authority to fully evaluate the equivalency of each substitute product; or
 - (b) the substitute product fails to meet or exceed the mandatory performance criteria specified in the bid solicitation for that item.
3. In conducting its evaluation of the bids, Canada may, but will have no obligation to, request bidders offering a substitute product to provide technical information demonstrating the equivalency (e.g. Drawing, specifications, engineering reports and/or test reports), or to demonstrate that the substitute product is equivalent to the item specified in the bid solicitation, at the sole cost of bidders, within three (3) business days of the request. If the bidder fails to provide the requested information within the specified timeframe, Canada may declare the bid non-responsive.

3.1.2 Equivalent Products - Samples

If the Bidder offers an equivalent product, Canada reserves the right to request a sample from the Bidder in order to determine its equivalency in form, fit, function, quality and performance to the item specified in the bid solicitation.

The Bidder must, upon request from the Contracting Authority, provide a sample to the Technical Authority, transportation charges prepaid, and without charge to Canada, within fifteen (15) calendar days from the date of request. The sample submitted by the Bidder will remain the property of Canada and will not be considered as part of the deliverables in any resulting contract. If the sample does not meet the requirements of the bid solicitation or the Bidder fails to comply with the request of the Contracting Authority, the bid will be declared non-responsive.

Solicitation No. - N° de l'invitation
08009-170340/A
Client Ref. No. - N° de réf. du client
08009-170340

Amd. No. - N° de la modif.
File No. - N° du dossier
hn331.08009-170340

Buyer ID - Id de l'acheteur
hn331
CCC No./N° CCC - FMS No./N° VME

3.1.3 Pricing - Multi-Item Bid Solicitation

Bidders do not have to quote a price for every item in the bid solicitation in order to be evaluated. Bidders may withdraw one or more items after bid closing but prior to contract award by advising in writing the Contracting Authority.

3.1.3.1 Exchange Rate Fluctuation

The requirement does not offer exchange rate fluctuation risk mitigation. Requests for exchange rate fluctuation risk mitigation will not be considered. All bids including such provision will render the bid non-responsive.

3.1.4 Delivery Offered

While delivery is requested as indicated above, the best delivery that could be offered is_____.

PART 4 - EVALUATION PROCEDURES AND BASIS OF SELECTION

You are reminded that this solicitation requires the compliance and/or completion of requirements attached as an Annex and forming part of this document.

4.1 Evaluation Procedures

- a) Bids will be assessed in accordance with the entire requirement of the bid solicitation including the technical and financial evaluation criteria.
- b) An evaluation team composed of representatives of Canada will evaluate the bids.

4.1.1 Technical Evaluation

All bids must be completed in full and provide all of the information requested in the bid solicitation to enable full and complete evaluation.

4.1.1.1 Mandatory Technical Criteria

The following Mandatory requirements must be submitted with the bid for evaluation

- Technical compliance herein;

4.1.2. Pricing Basis

The bidder must quote firm unit prices in Canadian dollars DDP Delivered Duty Paid (Sheffield Rd, Ottawa, Ontario), Applicable Taxes extra, as applicable. Freight charges to destination and all applicable Custom duties and Excise taxes must be included.

4.2 Basis of Selection

A bid must comply with the requirements of the bid solicitation and meet all mandatory technical evaluation criteria to be declared responsive. The responsive bid with the "lowest evaluated price on an item by item basis" will be recommended for award of a contract.

4.2.1 Item by item definition

For the purpose of evaluating and awarding the contract on an item by item basis, as listed in Annex A, each item will be considered as a primary part which will include the applicable spare parts associated with each primary part.

PART 5 – CERTIFICATIONS AND ADDITIONAL INFORMATION

Bidders must provide the required certifications and additional information to be awarded a contract.

The certifications provided by Bidders to Canada are subject to verification by Canada at all times. Canada will declare a bid non-responsive, or will declare a contractor in default if any certification made by the Bidder is found to be untrue whether made knowingly or unknowingly, during the bid evaluation period or during the contract period.

The Contracting Authority will have the right to ask for additional information to verify the Bidder's certifications. Failure to comply and to cooperate with any request or requirement imposed by the Contracting Authority will render the bid non-responsive or constitute a default under the Contract.

5.1 Certifications Required with the Bid

Bidders must submit the following duly completed certifications as part of their bid.

5.1.1 Integrity Provisions - Declaration of Convicted Offences

In accordance with the Integrity Provisions of the Standard Instructions, all bidders must provide with their bid, **if applicable**, the declaration form available on the Forms for the Integrity Regime website (<http://www.tpsgc-pwgsc.gc.ca/ci-if/declaration-eng.html>), to be given further consideration in the procurement process.

5.2 Certifications Precedent to Contract Award and Additional Information

The certifications and additional information listed below should be submitted with the bid, but may be submitted afterwards. If any of these required certifications or additional information is not completed and submitted as requested, the Contracting Authority will inform the Bidder of a time frame within which to provide the information. Failure to provide the certifications or the additional information listed below within the time frame provided will render the bid non-responsive.

5.2.1 Integrity Provisions – Required Documentation

In accordance with the section titled Information to be provided when bidding, contracting or entering into a real procurement agreement of the Ineligibility and Suspension Policy (<http://www.tpsgc-pwgsc.gc.ca/ci-if/politique-policy-eng.html>), the Bidder must provide the required documentation, as applicable, to be given further consideration in the procurement process.

5.2.2 General Environmental Criteria Certification

The Bidder must select and complete one of the following two certification statements.

- A) The Bidder certifies that the Bidder is registered or meets ISO 14001.

Bidders' Authorized Representative Signature

Date

or

B) The Bidder certifies that the Bidder meets and will continue to meet throughout the duration of the contract, a minimum of four (4) out of six (6) criteria identified in the table below.

The Bidder must indicate which four (4) criteria, as a minimum, are met.

Green Practices within the Bidders' organization	Insert a checkmark for each criterion that is met
Promotes a paperless environment through directives, procedures and/or programs	
All documents are printed double sided and in black and white for day to day business activity unless otherwise specified by your client	
Paper used for day to day business activity has a minimum of 30% recycled content and has a sustainable forestry management certification	
Utilizes environmentally preferable inks and purchase remanufactured ink cartridges or ink cartridges that can be returned to the manufacturer for reuse and recycling for day to day business activity.	
Recycling bins for paper, newsprint, plastic and aluminum containers available and emptied regularly in accordance with local recycling program.	
A minimum of 50% of office equipment has an energy efficient certification.	

Bidders' Authorized Representative Signature

Date

5.2.3 Federal Contractors Program for Employment Equity - Bid Certification

By submitting a bid, the Bidder certifies that the Bidder, and any of the Bidder's members if the Bidder is a Joint Venture, is not named on the Federal Contractors Program (FCP) for employment equity "[FCP Limited Eligibility to Bid](#)" list available at the bottom of the page of the [Employment and Social Development Canada \(ESDC\) - Labour's](#) website (http://www.esdc.gc.ca/en/jobs/workplace/human_rights/employment_equity/federal_contractor_program.page?&_ga=1.229006812.1158694905.1413548969).

Canada will have the right to declare a bid non-responsive if the Bidder, or any member of the Bidder if the Bidder is a Joint Venture, appears on the "[FCP Limited Eligibility to Bid](#)" list at the time of contract award.

PART 6 - RESULTING CONTRACT CLAUSES

The following clauses and conditions apply to and form part of any contract resulting from the bid solicitation.

6.1 Security Requirements

6.1.1 There is no security requirement applicable to this Contract.

6.2 Requirement

The contractor must provide the goods in accordance with the technical requirements stated herein.

6.2.1 SACC Manual Clauses

SACC Reference	Section	Date
B1501C	Electrical Equipment	2006-06-16
B7500C	Excess Goods	2006-06-16

6.3 Standard Clauses and Conditions

All clauses and conditions identified in the Contract by number, date and title are set out in the [Standard Acquisition Clauses and Conditions Manual](https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual) (https://buyandsell.gc.ca/policy-and-guidelines/standard-acquisition-clauses-and-conditions-manual) issued by Public Works and Government Services Canada.

6.3.1 General Conditions

[2010A \(2016-04-04\), General Conditions - Goods \(Medium Complexity\), apply to and form part of the Contract.](#)

6.4 Term of Contract

6.4.1 Delivery Date

All the deliverables must be received on or before _____ (Delivery as offered and as accepted will be inserted at contract award).

6.5 Authorities

6.5.1 Contracting Authority

The Contracting Authority for the Contract is:

[Louie Turner, Supply Specialist](#)

Public Works and Government Services Canada - Acquisitions Branch
Logistics, Electrical, Fuel and Transportation Directorate - "HN" Division
7B3, Place du Portage, Phase III, 11 Laurier Street, Gatineau, QC, K1A 0S5
Telephone: (873) 469-3342
E-mail address: louie.turner@pwgsc-tpsgc.gc.ca

The Contracting Authority is responsible for the management of the Contract and any changes to the Contract must be authorized in writing by the Contracting Authority. The Contractor must not perform work in excess of or outside the scope of the Contract based on verbal or written requests or instructions from anybody other than the Contracting Authority.

6.5.2 Contractor's Representative

Name and telephone number of the person responsible for: (will be inserted at contract)

General enquiries

Name: _____
Telephone: _____
E-mail: _____

Delivery follow-up

Name: _____
Telephone: _____
E-mail: _____

6.6 Payment

6.6.1 Basis of Payment

In consideration of the Contractor satisfactorily completing all of its obligations under the Contract, the Contractor will be paid firm unit prices as specified in the contract in Annex A for a cost of \$ _____ (insert the amount at contract award). Customs duties are included and Applicable Taxes are extra.

6.6.2 Limitation of Price

Canada will not pay the Contractor for any design changes, modifications or interpretations of the Work unless they have been approved, in writing, by the Contracting Authority before their incorporation into the Work.

6.6.3 Single Payment or Multiple Payments

SACC Manual clause [H1001C](#) (2008-05-12) Multiple Payments

6.6.4 SACC Manual Clauses

SACC Reference	Section	Date
G1005C	Insurance	2016-01-28

6.7 Invoicing Instructions

1. The Contractor must submit invoices in accordance with the section entitled "Invoice Submission" of the general conditions. Invoices cannot be submitted until all work identified in the invoice is completed.
2. Invoices must be distributed as follows:
 - (a) The original and two (2) copies must be forwarded to the address shown on page 1 of the Contract for certification and payment.
 - (b) One (1) copy must be forwarded to the Contracting Authority identified under the section entitled "Authorities" of the Contract.
Department of Public Works and Government Services - "HN" Division
7B3 Place du Portage, Phase III, 11 Laurier Street, Gatineau, QC, K1A 0S5
Attention: Louie Turner

6.8 Certifications

6.8.1 Compliance

The continuous compliance with the certifications provided by the Contractor in its bid and the ongoing cooperation in providing additional information are conditions of the Contract. Certifications are subject to verification by Canada during the entire period of the Contract. If the Contractor does not comply with any certification, fails to provide the additional information, or if it is determined that any certification made by the Contractor in its bid is untrue, whether made knowingly or unknowingly, Canada has the right, pursuant to the default provision of the Contract, to terminate the Contract for default.

6.9 Applicable Laws

The Contract must be interpreted and governed, and the relations between the parties determined, by the laws in force in _____.

6.10 Priority of Documents

If there is a discrepancy between the wording of any documents that appear on the list, the wording of the document that first appears on the list has priority over the wording of any document that subsequently appears on the list.

- (a) the Articles of Agreement;
- (b) the general conditions 2010A (2016-04-04), General Conditions - Goods (Medium Complexity);
- (c) Requirement;
- (d) the Contractor's bid dated _____, as clarified on _____ " **or** ", as amended on _____ "

6.11 SACC Manual Clauses (Delivery)

SACC Reference	Section	Date
<u>D2025C</u>	Wood Packaging Materials Overseas shipping	2013-11-06
<u>D9002C</u>	Incomplete Assemblies	2007-11-30

Solicitation No. - N° de l'invitation
08009-170340/A
Client Ref. No. - N° de réf. du client
08009-170340

Amd. No. - N° de la modif.
File No. - N° du dossier
hn331.08009-170340

Buyer ID - Id de l'acheteur
hn331
CCC No./N° CCC - FMS No./N° VME

6.11.1 Shipping Instructions - Delivery at Destination

Goods must be consigned to the destination specified in the Contract and delivered:

(a) Delivered Duty Paid (DDP) Sheffield Rd, Ottawa, Ontario, Inco terms 2000 for shipments from a commercial contractor.

6.11.2 Shipping – Scheduling

The Contractor must contact Marcel Lefebvre at 613-744-3786 to arrange delivery.

LIMA: Light fixtures - Exterior - Annex A

Budget Ref	Description	Fixture drawings label	Project Qty	* Spare Qty	Total Qty	Manufacturer	Model	Fixture type	Manufacturer code	** ACCESSORIES	Price (each)
Iluminación de orientación y señalización:											
2.01.00	Luminaria tipo 1: Steps lights con louver	XLE 15W	35	4	39	HYDREL	4451 STEPLIGHT	STEPLIGHT/OUTDOOR	4451 A LED WHT30K MVOLT LLV LPI BL	Louver door	
2.01.01	Lens gasket	spare		10	10	HYDREL	4451 STEPLIGHT		LG84155		
2.01.02	4451 LED WHT30K	spare		5	5	HYDREL	4451 STEPLIGHT		RA4451 LED WHT30K		
2.01.03	4451 DRIVER	spare		5	5	HYDREL	4451 STEPLIGHT		BA4451 LED MVOLT DRIVER		
Iluminación general:											
3.01.00	Luminaria tipo 2: booths	DIA 12W	8	1	9	GOTHAM	6" EVO CYLINDER	DOWNLIGHT/OUTDOOR	EVO CYL 30/10 GAR MWD LSS MVOLT EZ1 FCM DBL	-	
3.01.01	Driver only	spare		2	2	GOTHAM	6" EVO CYLINDER		Driver for EVO CYL 30/10 GAR MVOLT EZ1		
3.01.02	LED module	spare		2	2	GOTHAM	6" EVO CYLINDER		LED Module for EVO CYL 30/10 GAR MVOLT EZ1		
3.02.00	Luminaria tipo 3: walls	XLEP 47W	4	1	5	LITHONIA	D-SERIES SIZE 2	WALL/OUTDOOR	DSXW2 LED 20C 700 30K T4M MVOLT DMG DBLAD	-	
3.02.01	LED Engine	spare		1	1	LITHONIA	D-SERIES SIZE 2		LED Engine DSXW2 LED 20C 700 30K T4M MVOLT		
3.03.00	Luminaria tipo 4: parking entrance	BLAP 39W	9	1	10	HOLOPHANE	WALLPACK IV	WALL/OUTDOOR	W4GL LED 10C 100 30K T3M MVOLT PER	-	
3.03.01	Driver only	spare		1	1	HOLOPHANE	WALLPACK IV		driver for W4PLED 10C 700 30K MVOLT		
3.04.00	Luminaria tipo 5: walls	BLAP 47W	16	2	18	LITHONIA	WSQL LED	SCONCE/OUTDOOR	WSQL LED 2 10A700/30K SR3 MVOLT DBXAD	-	
3.04.01	Driver only	spare		1	1	LITHONIA	WSQL LED		driver for WSQ LED 2 10A700/30K MVOLT		
3.05.00	Luminaria tipo 6: terraces	XLB 60W	4	1	5	HYDREL	3110 LED LOUVER BOLLARD ROUND DOME	BOLLARD/OUTDOOR	3110 36 LED WHT30K MVOLT FT BL	-	
3.05.01	COB Driver assembly	spare		1	1	HYDREL	3110 LED LOUVER BOLLARD ROUND DOME		BA3100 COB MVOLT		
3.05.02	Chip plus holder	spare		1	1	HYDREL	3110 LED LOUVER BOLLARD ROUND DOME		RKCO8066 30K		
Iluminación de paisajismo											
4.01.00	Luminaria tipo 7: plants spots	PLA 10W	18	2	20	HYDREL	4620 SERIES	ACCENT/OUTDOOR	4620 LED WHT30K MVOLT MFL KM JBA LP BL	Alum J-Box	
4.01.01	Body assembly with transformers	spare		2	2	HYDREL	4620 SERIES		BDY4620 LED MVOLT		
4.02.00	Luminaria tipo 8: vehicle path	XLB 9W	5	1	6	HYDREL	PARADOX 4" MARKER LED	IN-GRADE/OUTDOOR	PDXAML B 9LED WHT30K MVOLT ML 180 FLC 125 LPI	-	
4.02.01	Driver only	spare		1	1	HYDREL	PARADOX 4" MARKER LED		DRIVER ONLY FOR PDXAML 9 LED WHT30K MVOLT ML 180 125		
4.02.02	LED only module	spare		1	1	HYDREL	PARADOX 4" MARKER LED		ONLY LED MODULE FOR PDXAML 9 LED WHT30K MVOLT ML 180		
4.03.00	Luminaria tipo 9: arch	XLE 54W	6	1	7	HYDREL	M9820 LED RETROFIT	IN-GRADE/OUTDOOR	MACXL LED WHT30K FL FLC IHL + MHS198 LED MVOLT	Honeycomb	
4.03.01	New fixture (full)	spare		1	1	HYDREL	M9820 LED RETROFIT		M9820 B LED WHT30K MVOLT FL FLC 34B IHL LP BZ		
4.03.02	Housing only	spare		2	2	HYDREL	M9820 LED RETROFIT		ONLY HOUSING FOR M9820 B LED WHT30K MVOLT FL FLC 34B IHL LP BZ		
4.04.00	Luminaria tipo 10: arch	XLE 35W	4	1	5	HYDREL	M9700C LED RETROFIT	IN-GRADE/OUTDOOR	MACLC LED P2 30K NSP FLC IHL + MHS1C97 LED P2 MVOLT	Honeycomb	
4.04.01	New fixture (full)	spare		1	1	HYDREL	M9700C LED RETROFIT		M9720C B LED P2 30K MVOLT NSP FLC 34B IHL BZ		
4.04.02	Housing only	spare		1	1	HYDREL	M9700C LED RETROFIT		ONLY HOUSING FOR M9720C B LED P2 30K MVOLT NSP FLC 34B IHL BZ		
4.05.00	Luminaria tipo 11: palm trees	XLE A 14W	16	2	18	HYDREL	M9400 LED RETROFIT	IN-GRADE/OUTDOOR	MACS 12LED WHT30K NSP FLC IHL + MHS194 LED 12LED MVOLT	Honeycomb	
4.05.01	New fixture (full)	spare		2	2	HYDREL	M9400 LED RETROFIT		M9420 B 12LED WHT30K MVOLT NSP FLC 34B IHL LP BZ		
4.05.02	Housing only	spare		4	4	HYDREL	M9400 LED RETROFIT		ONLY HOUSING FOR M9420 B 12LED WHT30K MVOLT NSP FLC 34B IHL LP BZ		
4.06.00	Luminaria tipo 12: walls	XLE B 14W	22	2	24	HYDREL	M9400 LED RETROFIT	IN-GRADE/OUTDOOR	MACS 12LED WHT30K FL FLC IHL + MHS194 LED 12LED MVOLT	Honeycomb	
4.06.01	New fixture (full)	spare		2	2	HYDREL	M9400 LED RETROFIT		M9420 B 12LED WHT30K MVOLT FL FLC 34B IHL LP BZ		
4.06.02	Housing only	spare		2	2	HYDREL	M9400 LED RETROFIT		ONLY HOUSING FOR M9420 B 12LED WHT30K MVOLT FL FLC 34B IHL LP BZ		
4.07.00	Luminaria tipo 13: Inukshuk	PLS 22.5W	2	1	3	WINONA	BF1701	FLOODLIGHT/OUTDOOR	BF1701 70JABM 40DEG LSFA 30K MVOLT BF1 BKT	Baffle	
4.07.01	Driver	spare		1	1	WINONA	BF1701		ONLY DRIVER FOR BF1701 70JABM LSFA 30K MVOLT		
4.08.00	Luminaria tipo 14: Inukshuk	PLS 42.7W	1	1	2	WINONA	BF1705	FLOODLIGHT/OUTDOOR	BF1705 70SABM 40 DEG LSFA 30K MVOLT BF2 BKT	Baffle	
4.08.01	Driver	spare		1	1	WINONA	BF1705		ONLY DRIVER FOR BF1705 70SABM LSFA 30K MVOLT		