

PUERTO RICO STATE ELECTIONS COMMISSION

COST TABLE FOR SCANNING SYSTEM

OPTION TO BUY

Company Name

Questions

	Qty.	Unit
What is the ballot processing capacity of the central machines?	-	ballots/hour/central machine
How many removable memory media units are used by the precinct machine?	-	removable memory media/precinct machine
How many removable memory media units can be stored in each case?	-	removable memory media/case
How many memory units can be processed by the transfer station in a single batch?	-	removable memory media/batch
What is the transfer time per batch at a transfer station?	-	minutes/batch
Does the precinct machine require an authentication device?	-	requires
How many authentication devices can be stored in each case?	-	authentication device/case

Non-Recurring Costs

Table 1 - Purchase of Equipment and Materials

Section	Description	Price	Unit	Qty.	Extended Cost
15.5.1	Precinct Machines	\$ -	each one	10,500	\$ -
15.5.2	Central Machines	\$ -	each one	-	\$ -
15.5.3	Removable Physical Memory Media	\$ -	each one	-	\$ -
15.5.4	Case for Physical Memory Media	\$ -	each one	-	\$ -
15.5.5	Authentication Devices	\$ -	each one	-	\$ -
15.5.6	Case for Authentication Devices	\$ -	each one	-	\$ -
15.5.7	Transfer Stations	\$ -	each one	-	\$ -
15.5.8	Backup Transmission Stations	\$ -	each one	90	\$ -
15.5.9	Central Infrastructure	\$ -	each one	1	\$ -
15.5.13	User Manual	\$ -	each one	1	\$ -
15.8.2.6	Acceptance testing supplies	\$ -	each one	1	\$ -
15.6.6	Backup Power Supplies for Precinct Machines	\$ -	each one	400	\$ -
15.6.7	Backup Power Supply Connection	\$ -	each one	400	\$ -
15.6.8	Uninterruptible Power Supply for Central Machines	\$ -	each one	-	\$ -

Subtotal: \$ -

Table 2 - Design and Development

Section	Description	Price	Unit	Qty.	Extended Cost
15.5.11.1	Ballot Box Design	\$ -	each one	1	\$ -
15.5.12.1	Cardboard Carrying Case Design	\$ -	each one	1	\$ -
15.7	Adaptation Development	\$ -	each one	1	\$ -

Subtotal: \$ -

Table 3 - Initial Services

Section	Description	Price	Unit	Qty.	Extended Cost
15.9.1.1	Project Management	\$ -	per hour	2,580	\$ -
15.9.2	Acceptance Testing	\$ -	global cost	1	\$ -
15.9.3	Training Sessions	\$ -	per session	14	\$ -
15.9.4.1 15.9.4.4	Design, Installation, and Configuration of Central Infrastructure	\$ -	global cost	1	\$ -
15.9.7.2	Development of Logic and Accuracy Testing Protocol	\$ -	each one	1	\$ -
15.9.10.7	Adaptations and Delivery of Machine Preventive Evaluation Protocol	\$ -	each one	1	\$ -

Subtotal: \$ -

Costs per Election

Table 4 - General Elections and Plebiscites

Section	Description	Price	Unit	Qty.	Extended Cost
15.9.1.2	Election Management	\$ -	per hour	1,097	\$ -
15.9.5	Election Project				
	Fixed cost component	\$ -	per election	1	\$ -
	Component of the cost per ballot variation	\$ -	per ballot variation	570	\$ -
	Component of the cost per scanning machine	\$ -	per machine	10,500	\$ -
15.9.7.3	Execution of Logic and Accuracy Testing - Precinct Machines	\$ -	per machine	10,500	\$ -
15.9.7.3	Execution of Logic and Accuracy Testing - Central Machines	\$ -	per machine	-	\$ -
15.9.6.3	Support during the printing of ballots	\$ -	global cost	1	\$ -
15.9.4.5	Configuration of communication services	\$ -	cost per day	5	\$ -
15.9.8.1	Support for Central Machines	\$ -	per hour	840	\$ -
15.9.8.2	Supporting during the Transmission of Results	\$ -	per hour	18	\$ -
15.9.8.3	Support Answering Calls	\$ -	per hour	38	\$ -
15.9.9	Support During General Vote Count	\$ -	per hour	468	\$ -
					\$ -
Sum for General Elections:					3
Subtotal:					\$ -

Table 5 - Primaries

Section	Description	Price	Unit	Qty.	Extended Cost
15.9.1.2	Election Management	\$ -	per hour	830	\$ -
15.9.5	Election Project				
	Fixed cost component	\$ -	per election	1	\$ -
	Component of the cost per ballot variation	\$ -	per ballot variation	1,596	\$ -
	Component of the cost per scanning machine	\$ -	per machine	8,000	\$ -
15.9.7.3	Execution of Logic and Accuracy Testing - Precinct Machines	\$ -	per machine	8,000	\$ -
15.9.7.3	Execution of Logic and Accuracy Testing - Central Machines	\$ -	per machine	-	\$ -
15.9.6.3	Support during the printing of ballots	\$ -	global cost	1	\$ -
15.9.4.5	Configuration of communication services	\$ -	cost per day	5	\$ -
15.9.8.1	Support for Central Machines	\$ -	per hour	336	\$ -
15.9.8.2	Supporting during the Transmission of Results	\$ -	per hour	18	\$ -

15.9.8.3	Support Answering Calls	\$ -	per hour	38	\$ -
15.9.9	Support During General Vote Count	\$ -	per hour	179	\$ -

\$ -

Sum for Primaries: 3

Subtotal: \$ -

Table 6 - Special Elections

Section	Description	Price	Unit	Qty.	Extended Cost
15.9.1.2	Election Management	\$ -	per hour	459	\$ -
15.9.5	Election Project				
	Fixed cost component	\$ -	per election	1	\$ -
	Component of the cost per ballot variation	\$ -	per ballot variation	114	\$ -
	Component of the cost per scanning machine	\$ -	per machine	1,293	\$ -
15.9.7.3	Execution of Logic and Accuracy Testing - Precinct Machines	\$ -	per machine	1,293	\$ -
15.9.7.3	Execution of Logic and Accuracy Testing - Central Machines	\$ -	per machine	2	\$ -
15.9.6.3	Support during the printing of ballots	\$ -	global cost	1	\$ -
15.9.4.5	Configuration of communication services	\$ -	cost per day	5	\$ -
15.9.8.1	Support for Central Machines	\$ -	per hour	60	\$ -
15.9.8.2	Supporting during the Transmission of Results	\$ -	per hour	18	\$ -
15.9.8.3	Support Answering Calls	\$ -	per hour	32	\$ -
15.9.9	Support During General Vote Count	\$ -	per hour	70	\$ -

\$ -

Sum for Special Elections: 3

Subtotal: \$ -

Annual Recurring Costs

Table 7 - Maintenance

Section	Description	Price	Unit	Qty.	Extended Cost
15.9.10.2	Preventive Evaluation of Precinct Machines	\$ -	per machine/year	10,500	\$ -
15.9.10.2	Preventive Evaluation of Central Machines	\$ -	per machine/year	-	\$ -
15.9.10.3	Corrective Maintenance of Precinct Machines	\$ -	per machine	10,500	\$ -
15.9.10.3	Corrective Maintenance of Central Machines	\$ -	per machine	-	\$ -

\$ -

Years of Maintenance: 10

Subtotal: \$ -

Table 8 - Warranties

Section	Description	Price	Unit	Qty.	Extended Cost
15.9.10.4	Central Infrastructure Warranty	\$ -	per year	1	\$ -
15.9.10.5	Transfer Station Warranty	\$ -	per year	1	\$ -
15.9.10.6	Alternate Transmission Stations Warranty	\$ -	per year	1	\$ -

\$ -

Years of Warranty: 10

Subtotal: \$ -

Table 9 - Licensing

Section	Description	Price	Unit	Qty.	Extended Cost
15.9.11.1	EMS Application License	\$ -	per year	1	\$ -
15.9.11.2	Licencia de Firmware de Precinct Machines	\$ -	per machine	10,500	\$ -
15.9.11.3	Licencia de Firmware de Central Machines	\$ -	per machine	-	\$ -
15.9.11.4	Transfer Station Firmware License	\$ -	per machine	-	\$ -
15.9.11.5	Backup Results Transmission Station Firmware License	\$ -	per machine	90	\$ -
15.9.11.6	Non-Exclusive Usage Licenses	\$ -	per year	1	\$ -

\$ -

Years of Licensing: 10

Subtotal: \$ -

Price of the Offer

Table 1 - Purchase of Equipment and Materials	\$	-
Table 2 - Design and Development	\$	-
Table 3 - Initial Services	\$	-
Table 4 - General Elections and Plebiscites	\$	-
Table 5 - Primaries	\$	-
Table 6 - Special Elections	\$	-
Table 7 - Maintenance	\$	-
Table 8 - Warranties	\$	-
Table 9 - Licensing	\$	-

Price of the Offer (compra): \$ -