# ATTACHMENT 3.1 – PRICING TABLES

# DATA WAREHOUSE FOR CANADA BORDER SERVICES AGENCY

\*The Bidder is required to complete the following pricing tables.

#### Table 1

#### **Initial Requirement**

A commercial off-the-shelf (COTS) solution to be incorporated with the existing Data Warehouse Environment. This firm requirement will consist of a Primary site having 5 separate environments including a Sandbox, Development & Test, Pre-Production and Production and a Disaster Recovery site at the undernoted capacities. The Solution must include all hardware, software, licenses, integration services and connectivity requirements.

Item No.	Description	Capacity	Firm All Inclusive Price
1	Sandbox	1 TB and 3 con users	\$
2	Development and Test	6 TB and 10 Con users	\$
3	Pre-production	100 TB and 25 con users	\$
4	Production	100 TB and 50 con users	\$
5	Disaster Recovery	100 TB and 50 con users	\$
	Total Estimated Cost for Table 1 (Initial Co	ntract Period + Option Year 1 to 3):	\$
			(GST/HST excluded)

	Table 2												
	Firm Requirement												
Mainte	Maintenance and Support on the Initial Requirement for the first 2 years following completion of 12 month Warranty.												
Item No.		Description			Firm All Inclusiv	ve Monthly Rate							
					Initial Cont	ract Period							
			Year 2	Number of months	Total Estimated Cost (Year 2 Firm All Inclusive Monthly Rate x 12 months)	Year 3	Number of months	Total Estimated Cost (Year 3 Firm All Inclusive Monthly Rate x 12 months)					
1	Sandbox	1 TB and 3 con users	\$	12	\$	\$	_ 12	\$					
2	Development and Test	6 TB and 10 Con users	\$	12	\$	\$	_ 12	\$					
3	Pre-production	100 TB and 25 con users	\$	12	\$	\$	_ 12	\$					
4	Production	100 TB and 50 con users	\$	12	\$	\$	_ 12	\$					
5	Disaster Recovery	100 TB and 50 con users	\$	12	\$	\$	_ 12	\$					
		(Total Estimated Cost for	Year 2 for Items 1-5 + Total Estin		ated Cost for Table 2: r Year 3 for Items 1-5)	\$	GST/HST exclu	ided)					

## **Optional Requirement – Maintenance and Support on the Initial Requirement**

Maintenance and support to be provided on as and when requested on the Initial Requirement for the remaining 2 years of the 5 year contract period and option years.

Item No.			Firm All Inclu	usive Monthly Rate		Total Cost		
		Initial Cor	ntract Period		Option Period		(Sum of the Firm All Inclusive Monthly Rate for	Total Estimated Cost (Total Cost x 12
	Description	Year 4	Year 5	Option year 1	Option year 2	Option year 3	Year 4, 5 and Option Period 1, 2 &3)	months)
1	Sandbox 1 TB and 3 con users	\$	\$	\$	\$	\$	\$	\$
2	Development and Test 6 TB and 10 Con users	\$	\$	\$	\$	\$	\$	\$
3	Pre-production 100 TB and 25 con users	\$	\$	\$	\$	\$	\$	\$
4	Production 100 TB and 50 con users	\$	\$	\$	\$	\$	\$	\$
5	Disaster Recovery 100 TB and 50 con users	\$	\$	\$	\$	\$	\$	\$

Total Estimated Cost for Table 3 (Year 4 and Year 5 + Option Year 1-3)

(GST/HST excluded)

## Optional Requirement for Scaling Capacity for "Sandbox" and "Development and Test" Environments

Scaling capacity to be provided on an as and when requested basis from the original capacities of the Initial Requirement identified in Table 1 for the "Sandbox" and "Development and Test" Environments.

\*\*For financial evaluation purposes, an average value will be calculated and used for evaluation. The firm all inclusive lot price for each item for each individual year will be totalled and divided by 8 to establish the average value.

Item No.		Firm All Inclusive Lot Price												
				Initial Cont	ract Period			Option Period		(Sum of the Firm All Inclusive Lot Price	(Sum of the Firm All Inclusive Lot			
	Description	Year 1	Year 2	Year 3	Year 4	Year 5	Option Year 1	Option Year 2	Option Year 3	for Year 1,2,3,4,5 and Option Period 1,2 &3	Price for Year 1,2,3,4,5 and Option Period 1,2 &3) divided by 8			
	Sandbox:													
1	From 1 TB and 3 con users to 5 TB and 5 con users	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$			
2	From 5 TB to 5½ TB	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$			
3	From 5 TB to 6 TB	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$			
4	From 5 TB to 6 ½ TB	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$			
5	From 5 TB to 7 TB	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$			
6	Scale per each additional ½ TB above 5 TB to a maximum of 10 TB	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$			
	Total Estimated Cost for Table 4 for Sandbox Environment:  (Initial Contract Period + Option Year 1 to 3)  (Sex.)													

	Development and Test:										
7	From 6 TB and 10 Con users to 20 TB and 10 con users	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
8	From 20 TB to 21 TB	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
9	From 20 TB to 22 TB	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
10	From 20 TB to 23 TB	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
11	From 20 TB to 24 TB	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
12	Scale per each additional 1 TB above 20 TB to a maximum of 30 TB	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
					Total Es	timated Cost for		elopment and Test ract Period + Op		(GST/HST excluded)	\$ Total Average Value (Item 7- 12)
	In the event that scaling from would include removal and replacement of a previously supplied existing capacity with a higher capacity version, the Bidder will identify the credit to be applied to each of the above noted scaled versions. Should the Bidder be adding to the existing environment in lieu of removal and replacement, then the Bidder should state N/A in the associated credit value.										
Credit Value \$											

## Optional Requirement - Maintenance and Support on the Scaled Capacities in Table 4

Maintenance and support to be provided on an as and when requested basis on the additional scaled capacities as identified in Table 4.

\*\*The Bidder is required to identify maintenance and supports costs that would apply to the capacity difference between the values identified in Table 1 to the scaled capacities identified in Table 4

\*\*\*For financial evaluation purposes, an average value will be calculated and used for evaluation. The firm all inclusive lot price for each item for each individual year will be totalled and divided by 7 to establish the average value.

				Firm A	Il Inclusive Mont	hly Rate			<b>Total Estimated</b>	Average Value
Item No.	Description		Initial Cont	ract Period			Option Period		Cost (Sum of the Firm All Inclusive Lot Price for	(Sum of the Firm All Inclusive Lot Price for Yeal 2,3,4,5 and Option Period
	Sandbox:	Year 2	Year 3	Year 4	Year 5	Option Year 1	Option Year 2	Option Year 3	Year 2,3,4,5 and Option Period 1,2 &3	1,2 &3) divided by 7
1	From1 TB and 3 con users to 5 TB and 5 con users	\$	\$	\$	\$	\$	\$	\$	\$	\$
2	From 5 TB to 5½ TB	\$	\$	\$	\$	\$	\$	\$	\$	\$
3	From 5 TB to 6 TB	\$	\$	\$	\$	\$	\$	\$	\$	\$
4	From 5 TB to 6 ½ TB	\$	\$	\$	\$	\$	\$	\$	\$	\$
5	From 5 TB to 7 TB	\$	\$	\$	\$	\$	\$	\$	\$	\$
6	Scale per each additional ½ TB above 5 TB to a maximum of 10 TB	\$	\$	\$	\$	\$	\$	\$	\$	\$
					Total Est		Table 5 for Sandbo		\$ (GST/HST excluded)	\$ Total Average Value (Item 1-6)

	Development and Test:								
7	From 6 TB and 10 Con users to 20 TB and 10 con	\$ \$	\$	\$	\$	\$	\$	\$	\$
8	From 20 TB to 21 TB	\$ \$	\$	\$	\$	\$	\$	\$	\$
9	From 20 TB to 22 TB	\$ \$	\$	\$	\$	\$	\$	\$	\$
10	From 20 TB to 23 TB	\$ \$	\$	\$	\$	\$	\$	\$	\$
11	From 20 TB to 24 TB	\$ \$	\$	\$	\$	\$	\$	\$	\$
12	Scale per each additional 1 TB above 20 TB to a maximum of 40 TB	\$ \$	\$	\$	\$	\$	\$	\$	\$
								\$	\$
			Total Estima	ated Cost for Tak	ole 5 (Initial Conti	ract Period + Opti	on Years 1 to 3):	(GST/HST excluded)	Total Average Value (Item 7-12)

## Optional Requirement for Scaling Capacity for Pre-Production, Production & Disaster Recovery Environments

Scaling capacity on an as and when requested basis from the original capacities of the Initial Requirement identified in Table 1 for the "Pre-Production", "Production" and "Disaster Recovery" Environments.

\*\*For financial evaluation purposes, an average value will be calculated and used for evaluation. The firm all inclusive lot price for each item for each individual year will be totalled and divided by 8 to establish the average value.

						Total	Average				
	Description			Ini	tial Contract Per	iod		Option Period		Estimated Cost	Value (Sum of the Firm
Item No.	Scale for Pre-Production, Production and Disaster Recovery Environments	Year 1	Year 2	Year 3	Year 4	Year 5	Option Year 1	Option Year 2	Option Year 3	(Sum of the Firm All Inclusive Lot Price for Year 1,2,3,4,5 and Option Period 1,2 &3	All Inclusive Lot Price for Year 1,2,3,4,5 and Option Period 1,2 &3) divided by 8
1	From 100 to 200 TB	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
2	From 200 to 250 TB	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
3	From 250 to 300 TB	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
4	From 300 to 350 TB	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
5	From 350 to 400 TB	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
6	From 400 to 450 TB	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
7	From 450 to 500 TB	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
8	From 500 to 550 TB	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$
9	From 550 to 600 TB	\$	\$	\$	\$	\$	\$	\$	\$	\$	\$

10	From 100 to 300 TB	\$ \$	\$ \$	\$ \$	\$	\$	\$	\$
11	From 100 to 400 TB	\$ \$	\$ \$	\$ \$	\$	\$	\$	\$
12	From 100 to 500 TB	\$ \$	\$ \$	\$ \$	\$	\$	\$	\$
13	From 100 to 600 TB	\$ \$	\$ \$	\$ \$	\$	\$	\$	\$
14	From 200 to 300 TB	\$ \$	\$ \$	\$ \$	\$	\$	\$	\$
15	From 200 to 400 TB	\$ \$	\$ \$	\$ \$	\$	\$	\$	\$
16	From 200 to 500 TB	\$ \$	\$ \$	\$ \$	\$	\$	\$	\$
17	From 200 to 600 TB	\$ \$	\$ \$	\$ \$	\$	\$	\$	\$
				_	Total Estimated (	Cost for Table 6:	\$	\$
				(Initial Cont	tract Period + Op	tion Year 1 to 3)	(GST/HST excluded)	Total Average Value (Item 1- 17)
	In the event that scaling from wou versions. Should the Bidder be a					redit to be applied to	each of the above r	oted scaled
						Cre	edit Value \$	_

## Optional Requirement – Maintenance and Support on the Scaled Capacities in Table 6

Maintenance and support to be provided on an as and when requested basis on the additional scaled capacities as identified in Table 6.

\*\*The Bidder is required to identify maintenance and supports costs that would apply to each of the scaled capacities identified in this Table 6.

\*\*For financial evaluation purposes, an average value will be calculated and used for evaluation. The firm all inclusive lot price for each item for each individual year will be totalled and divided by 7 to establish the average value.

				Firm All In						
	Description		Initial Cont	tract Period			Option Period		Total Estimated Cost (Sum of the Firm All	Average Value (Sum of the Firm All
Item No.	Scale for Pre-Production, Production and Disaster Recovery Environments	Year 2	Year 3	Year 4	Year 5	Option Year 1	Option Year 2	Option Year 3	Inclusive Lot Price for Year 2,3,4,5 and Option Period 1,2 &3	Inclusive Lot Price for Year 2,3,4,5 and Option Period 1,2 &3) divided by 7
1	From 100 to 200 TB	\$	\$	\$	\$	\$	\$	\$	\$	\$
2	From 200 to 250 TB	\$	\$	\$	\$	\$	\$	\$	\$	\$
3	From 250 to 300 TB	\$	\$	\$	\$	\$	\$	\$	\$	\$
4	From 300 to 350 TB	\$	\$	\$	\$	\$	\$	\$	\$	\$
5	From 350 to 400 TB	\$	\$	\$	\$	\$	\$	\$	\$	\$
6	From 400 to 450 TB	\$	\$	\$	\$	\$	\$	\$	\$	\$
7	From 450 to 500 TB	\$	\$	\$	\$	\$	\$	\$	\$	\$
8	From 500 to 550 TB	\$	\$	\$	\$	\$	\$	\$	\$	\$

15	From 200 to 400 TB  From 200 to 500 TB  From 200 to 600 TB	\$ \$ \$	\$ \$	\$ \$ \$	\$ \$	\$ \$	\$ \$
14	From 200 to 300 TB	\$ \$	\$ \$	\$ \$	\$	\$	\$
13	From 100 to 600 TB	\$ \$	\$ \$	\$ \$	\$	\$	\$
12	From 100 to 500 TB	\$ \$	\$ \$	\$ \$	\$	\$	\$
11	From 100 to 400 TB	\$ \$	\$ \$	\$ \$	\$	\$	\$
10	From 100 to 300 TB	\$ \$	\$ \$	\$ \$	\$	\$	\$
9	From 550 to 600 TB	\$ \$	\$ \$	\$ \$	\$	\$	\$

## **Optional Requirement – Technical Services**

Technical resources to be provided on an as and when required basis in the event that Canada requires assistance for integration, operation and modification to the Solution at any time during the life of the contract.

Description				
Integration and Technical Services	Initial Contract Period	Option Year 1	Option Year 2	Option Year 3
Firm Diem Rate to provide Integration and Technical Services	\$	\$	\$	\$
Estimated number of days to provide Integration and Technical Services	67	11	11	11
Total Estimated Cost (Firm Diem Rate to provide Integration and Technical Services x Estimated number of days to provide Integration and Technical Services)	\$	\$	\$	\$
			Estimated Cost for Table 8: Period + Option Year 1 to3)	\$ (GST/HST excluded)

\*\*For evaluation purposes, Table 9 will not be evaluated. The Bidder must identify and provide training courses for all components of the proposed Solution as specified in section 6.0 of the SOR. The Bidder is required to fill in the description of the courses available for training on their proposed Solution. Should, the Bidder have more than 5 courses available, the Bidder may add more courses to Table 9 as applicable.

#### Table 9

## **Optional Requirement – Training**

Training courses for all components of the Solution to be provided on an as and when required basis in the event that Canada requires training assistance for integration, operation and modification to the Solution at any time during the contract period.

Item No.	Description	Firm Price Per Course				
		Initial Contract Period	Option Year 1	Option Year 2	Option Year 3	
1	Course # 1	\$	\$	\$	\$	
2	Course # 2	\$	\$	\$	\$	
3	Course # 3	\$	\$	\$	\$	
4	Course # 4	\$	\$	\$	\$	
5	Course # 5	\$	\$	\$	\$	

	Total Evaluated Bid Price							
Table No.	Description	Total Estimated Cost	Weight	Evaluated Price				
1	Initial Requirement – COTS Solution	\$	25%	\$				
2	Maintenance and Support on the Initial Requirement	\$	15%	\$				
3	Optional Requirement - Maintenance and support on the Initial Requirement for the remaining 2 years of the 5 year contract period and option years	\$	10%	\$				
4	Optional Requirement - Scaling capacity from the original capacities of the Initial Requirement identified in Table 1 for the Sandbox and Development and Test Environments							
	Sandbox:	\$(insert Total Average Value)						
	Development and Test:	\$(insert Total Average Value)						
	Total Estimated Cost for Table 4 (Scaling Capacity Sandbox + Development Test)	\$	10%	\$				
5	Optional Requirement – Maintenance and support to on the additional scaled capacities as identified in Table 5							
	Sandbox:	\$(insert Total Average Value)						
	Development and Test:	\$(insert Total Average Value)						
	Total Estimated Cost for Table 5(Maintenance and support for Sandbox + Development Test)	\$	5%	\$				
6	Optional Requirement - Scaling capacity from the original capacities of the Initial Requirement identified in Table 1 for the Pre-Production, Production and Disaster Recovery Environments	\$(insert Total Average Value)	20%					
7	Optional Requirement - Maintenance and support on the additional scaled capacities as identified in Table 6.	\$(insert Total Average Value)	10%	\$				
8	Optional Requirement – Technical Services	\$	5%	\$				
		Evaluated Bid Price	\$					