





Howard Eng.

President and Chief Executive Officer

November 12, 2019

Re: Avro Arrow Installation in the Malton Community

At Toronto Pearson, we are incredibly proud of the role our industry has played in lifting our surrounding communities. In addition to creating jobs, our investments in eco-related projects at local parks, and in the arts and culture placemaking activities, we are helping to create stronger, healthler, and happier communities.

The Avro Installation initiative, spear-headed by Councillor Parrish, is one such community-building project for Malton and the surrounding community of Mississauga. We have been pleased to offer our financial support towards this project and ask that your organization, as important leader in our aviation community, consider supporting this important initiative as well.

The GTAA is proud to have been able to invest in Malton's vitality on many fronts, most recently through our contributions of limestone slabs from the former Avro Arrow building to enhance the pathway adjacent to Paul Coffey Arena and a significant investment towards the building of an aviation themed platform in Mississauga's Darwille Park.

We continue to look for ways to invest in the communities we serve and encourage your organization to join us supporting the Avro Arrow initiative that not only honours Malton's history but enables the community to thrive.

Best,

Howard-Price



Husel McCallion 5202 Charmwood Creecent Mississaaga, Ontaris LSM 239

Ilyhon (905) 826-7116

May 15, 2019

Dear Carolyn,

I would like to offer my support for your efforts, along with the Malton B.I.A., to build a full scale AVRO Arrow for display in Legion Gardens beside the restored CF 100 in Malton.

These two jets are part of the proud history of Malton's enormous success in aviation that began in World War II when the British entrusted Canada with building her Lancaster Bombers. Farm fields and shops yielded more than 9000 workers for Victory Aircraft, which became A.V.Roe., where the magnificent super sonic jet, the AVRO Arrow was designed and built.

We all know the sad history of Prime Minister John Diefenbaker's cancellation of the Arrow. I recall well the devastation it caused to the economies of villages like Malton and Streetsville as well as the huge blow to Canada's national pride. Black Friday, February 20, 1959 was indeed a sad day.

Unfortunately, Malton has remained one of the least prosperous areas of Mississauga. I know displaying the Arrow replica will draw tourists from all over Canada and put Malton back on the map. More importantly it will record the glory that was one of Canada's finest moments, for generations to come.

I wholeheartedly support this project and would be pleased to offer any help I can to make it a reality.

Yours tasky

Hazel McCallion, C.M., LL.D. B.A.So.

Mayor of Mississauga, 1978-2014





May 10, 2019

Councillor Carolyn Parrish Ward 5, City of Mississauga 300 City Centre Drive Mississauga, Ontario LSB 3C1

Dear Councillor Parrish,

Re: Avro Arrow Project

On behalf of the Mississauga Board of Trade, I am writing to offer our support for the proposed Avro Arrow replica planned for Malton in the Paul Coffey Park off Derry Road East in Mississauga.

Having this display will recognize the long history of aviation in Mississauga and our strong contribution to military aircraft for the Royal Canadian Air Force.

Many successful Mississauga businesses have a connection back to the development of the Arrow and many other aircraft over decades of aviation history in our City.

Having this replica as a permanent display in Mississauga for local residents and thousands of visitors each year will help with tourism and support of our local businesses.

We would businesses in Mississauga to consider making a donation to the "Malton BIA Avro Arrow Fund" to ensure this project becomes a reality.

Yours truly

President & CEO

Mississauga Board of Trade

ceo@mbot.com



6390 Northwest Drive Mississauga, Ontario L4V 151

May 16, 2019

Maiton Business Improvement Area Victory Hall 3091 Victory Crescent Missinsauga, ON L4T 1L5

As a long-time past resident of Malton, and a current serospace employer in the community, I would like to take this opportunity to add my support for the re-furbishing and installation of the AVRO Arrow model in Malton. I am proud of the rich aerospace heritage that we have created and would like to have this history on display for future generations to appreciate.

My personal story began in Malton as I was born and raised here, and continues to this day within the Malton community. My professional career began in aerospace in the McDonnell Douglas Canada plant in the 1970s where I worked with triends and family. From there, I moved to Bosing Canada for many years and oversaw the closure of that plant and its history in 2005. Today, I am the Chairman of the Board of Mrti Canada Aerospace, inc and employ more than 800 people who build wings and centre fuses for Bombardier's Global 5000/6000 and Chailenger 350 business aircraft.

Our employees are proud of their work and their accomplishments, and are proud to be part of Malton's serospace heritage. I believe the celebration of the AVRO Arrow and the unique accomplishments of Canadians in creating this alreadt should be remembered and recognized in perpetuity.

This is our history.

Sincerely,

Michael McCarthy

Chairman

Carolyn Parrish, City of Mississauga Councillor, Ward 5

Drawings, Man Hours, Materials, Preliminary Engineering and Costing to Build Full Size Avro Arrow RL- 201 to go on Pedestal in Malton.



In this study included are the preliminary engineered drawings of the Avro Arrow which includes all structural and cosmetic "skin" drawings and dimensions. It also includes cost of all materials, post/stand and painting and graphics. Delivery to site plus costs for crane and on site crew for assembly is also included. We have used all information available to us, including scans of one of the original Avro Arrow aircraft sections available at the Space and Aviation museum in Ottawa. From these scans we were able to create the most accurate recreation of the aircraft to date. With the help of original employees of Avro that worked on the Arrow project we were able to fill in the missing details that were lost during the decommission of the original program. Through hundreds of hours and countless phone calls and conversations with past employees and suppliers of the original aircraft we are able to keep the memory of what could have been alive. It has been a pleasure and honour to do this work and I believe it will bring hope and dreams to future generations. Thank you for keeping this project alive and for allowing future generations to keep the memory of this great accomplishment in Canadian history.

Through this process we have done our absolute best to keep all costs at a minimum while still maintaining the integrity of the original plane. We are building a piece that will be here for generations, and it will withstand the test of time. We are proud of this work and hope that it meets everyone's satisfaction. If there are any questions please feel free to contact me at any time.

Pricing is as follows;

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\$312,000
\$32,000
\$118,000
\$832,000
\$960,000
\$90,000
\$15,000
\$4,700
\$2,363,700
\$115,000
\$18,000
\$110,000
\$12,000
\$3,800
\$28,000
\$22,000
\$16,000
\$5,500

18 - Permits	\$3,200
19 - Misc. fasteners, adhesives, tape, paper	\$45,000
20 - Contingency for unknowns and/or cost of material increases	\$300,000
and such during the duration of the project	
21 - Time required to build 30 months, part of this is material is 4 m	nonths
once ordered	
22 - Engineering by Varcon Engineering	\$280,000
Total Costs for Additional Parts and Services	\$ 958,500
Total cost of plane delivered on pedestal complete	\$ 3,322,200

FUNDING - FABRICATION AND SITE INSTALLATION - A City of Mississauga Funding Contribution	THE PRINCIP
Approved Funding:	SALES CONTRACTOR
	Amount
33121 - Ward 5 Specific Special Projects	\$500,000
Requested Funding:	
35591 - Municipal Accommodation Tax Reserve Fund	1,000,000
33121 - Ward 5 Specific Special Projects	500,000
33121 - Ward 6 Specific Special Projects	100,000
33121 - Ward 11 Specific Special Projects	100,000
Sub Total Municipal Funds	\$2,200,000
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BIA Funding Contribution Confirmed Donations:	题 1998年
The Hazel McCallion Foundation	
Private Donor	\$25,000
GTAA.	100,000
	10,000
Multon BIA	56,360
Confirmed In-Kind Contributions:	
Varcon – drawings	12,860
Varcon - engineering	280,000
Fram Development - foundation, base and onsite supervision	250,000
PPG Canada - point, primer and sealant	110,000
3M – achesives	Unknown
Sub Total Confirmed Donations and In-Kind Contributions	\$844,220
Pending Grants and Donations:	
egacy Fund - Building Communities Through Arts and Heritage	500,000
Incommitted	78,762
Sub Total Pending Grants and Donations	\$578,762
	20/0,/02
Sub Total BIA Funds	\$1,422,982
Frand Total	\$3,622,982















