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Section

Title

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- 1.1 Section
 .1 Title and description of Work.

 Includes
 .2 Contractor use of premises.

 .3 The City furnished items.

 1.2 Precedence
 .1 Not used.

 1.3 Related
 .1 Section 23 26 01 Breathable Air Systems.
- 1.4 Work Covered by .1 Work of this Contract comprises general <u>Contract Documents</u> Transit Paint Booths, located at 421 Osborne Street; and further identified as The City.
- 1.5 Contract Method .1 Not Used.
- 1.6 Work by Others .1 Not Used.
- 1.7 Future Work .1 Not Used
- <u>1.8 Work Sequence</u> .1 Construct Work in stages to accommodate The City's continued use of premises during construction.
 - .2 Coordinate Progress Schedule with Contract Adminstrator during construction.

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1.9	Contractor Use	.1	Coordinate use of premises under direction of	f
of P	remises		The Contract Administrator.	

- .2 Obtain and pay for use of additional storage or work areas needed for operations under this Contract.
- 1.10 Owner.1The City will occupy premises during entire
construction period for execution of normal
operations.
 - .2 Cooperate with the Contract Administrator in scheduling operations to minimize conflict and to facilitate Owner usage.
- 1.11 Partial Owner .1 Schedule and substantially complete <u>Occupancy</u> .1 Schedule and substantially complete designated portions of Work for The City's occupancy prior to Substantial Performance of entire Work.
 - .2 The City will occupy designated areas for purpose of painting of the City's vehicles and components.
- 1.12 Pre-Ordered.1The City has placed orders with suppliers for
specific products, to expedite the Work and
for other purposes in the City's interests.
 - .2 Contractor responsibility for handling, and installation for pre-ordered products is same as for other Contractor-furnished products.
 - .3 Schedule of Pre-ordered Products. .1 Breathable Air Compressors.
- 1.13 The City <u>Furnished Items</u> .1 The City's Responsibilities: .1 Arrange for delivery of shop drawings, product data, samples, manufacturer's instructions, and certificates to Contractor. .2 Deliver supplier's bill of materials to Contractor.

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1.13 The City Furnished Items (Cont'd)	.1	<pre>(Cont'd) .3 Arrange and pay for delivery to site in accordance with Progress Schedule4 Inspect deliveries jointly with Contractor5 Submit claims for transportation damage6 Arrange for replacement of damaged, defective or missing items7 Arrange for manufacturer's field services; arrange for and deliver manufacturer's warranties and bonds to Contractor.</pre>
	.2	<pre>Contractor Responsibilities: .1 Designate submittals and delivery date for each product in progress schedule. .2 Review shop drawings, product data, samples, and other submittals. Submit to The Contract Administrator notification of any observed discrepancies or problems anticipated due to non-conformance with Contract Documents. .3 Receive and unload products at site. .4 Inspect deliveries jointly with the Contract Administrator; record shortages, and damaged or defective items. .5 Handle products at site, including uncrating and storage. .6 Protect products from damage, and from exposure to elements. .7 Assemble, install, connect, adjust, and finish products. .8 Provide installation inspections required by public authorities. .9 Repair or replace items damaged by Contractor or subcontractor on site (under his control).</pre>
	.3	Schedule of the City's furnished items. .1 Breathable Air Compressors and Accessories.

- <u>-</u> .		
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PART 2 - PRODUCTS

2.1 Not Used .1 Not used.

PART 3 - EXECUTION

3.1 Not Used .1 Not used.

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- 1.1 Section .1 References and Codes. Includes
- 1.2 Precedence .1 Not Used.
- 1.3 Related .1 Not Used. Sections
- 1.4 References and .1 Perform Work in accordance with National Building Code of Canada (NBC) including all Codes amendments up to Bid closing date and other codes of provincial or local application provided that in case of conflict or discrepancy, more stringent requirements apply.
 - .2 Meet or exceed requirements of: .1 Contract documents. .2 Specified standards, codes and referenced documents.

1.5 Hazardous .1 Not Used. Material Discovery

1.6 Building .1 Comply with smoking restrictions. Smoking Environment

- 1.7 National Parks .1 Not Used.
- Act

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PART 2 - PRODUCTS

2.1 Not Used .1 Not Used.

PART 3 - EXECUTION

3.1 Not Used .1 Not Used.

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1.1 Section Includes	.1	Inspection and testing, administrative and enforcement requirements.
	.2	Equipment and system adjust and balance.

<u>1.2 Precedence</u> .1 Not Used.

1.3 Related .1 Not Used. Sections

- <u>1.4 References</u> .1 Not Used.
- 1.5 Inspection .1 Allow The Contract Administrator access to Work. If part of Work is in preparation at locations other than Place of Work, allow access to such Work whenever it is in progress.
 - .2 Give timely notice requesting inspection if Work is designated for special tests, inspections or approvals by The Contract Administrator instructions, or law of Place of Work.
 - .3 If Contractor covers or permits to be covered Work that has been designated for special tests, inspections or approvals before such is made, uncover such Work, have inspections or tests satisfactorily completed and make good such Work.
 - .4 The Contract Administrator may order any part of Work to be examined if Work is suspected to be not in accordance with Contract Documents. If, upon examination such work is found not in accordance with Contract Documents, correct such Work and pay cost of examination and correction.

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1.6 Independent	.1	Independent Inspection/Testing Agencies will
Inspection Agencies		be engaged by The City for purpose of
		inspecting and/or testing portions of Work.
		Cost of such services will be borne by The
		City.

- .2 Provide equipment required for executing inspection and testing by appointed agencies.
- .3 Employment of inspection/testing agencies does not relax responsibility to perform Work in accordance with Contract Documents.
- .4 If defects are revealed during inspection and/or testing, appointed agency will request additional inspection and/or testing to ascertain full degree of defect. Correct defect and irregularities as advised by The Contract Administrator at no cost to The Contract Administrator. Pay costs for retesting and reinspection.
- <u>1.7 Access to Work</u> .1 Allow inspection/testing agencies access to Work, off site manufacturing and fabrication plants.
 - .2 Co-operate to provide reasonable facilities for such access.
- <u>1.8 Procedures</u> .1 Notify appropriate agency Contract Administrator in advance of requirement for tests, in order that attendance arrangements can be made.
 - .2 Submit samples and/or materials required for testing, as specifically requested in specifications. Submit with reasonable promptness and in an orderly sequence so as not to cause delay in Work.
 - .3 Provide labour and facilities to obtain and handle samples and materials on site. Provide sufficient space to store and cure test samples.

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<u>1.9 Rejected Work</u> .1 Remove defective Work, whether result of poor workmanship, use of defective products or damage and whether incorporated in Work or not, which has been rejected by Contract Administrator as failing to conform to Contract Documents. Replace or re-execute in accordance with Contract Documents.

- .2 Make good other Contractor's work damaged by such removals or replacements promptly.
- .3 If in opinion of the Contract Administrator it is not expedient to correct defective Work or Work not performed in accordance with Contract Documents, The City may deduct from Contract Price difference in value between Work performed and that called for by Contract Documents, amount of which shall be determined by the Contract Administrator.

<u>1.10 Reports</u> .1 Submit 4 copies of inspection and test reports to The Contract Administrator.

.2 Provide copies to manufacturer or fabricator of material being inspected or tested.

1.11 Tests and Mix .1 Not Used. Designs

1.12 Mock-ups .1 Not Used.

- 1.13 Mill Tests .1 Not Used.
- 1.14 Equipment and .1 Not Used. Systems

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PART 2 - PRODUCTS

2.1 Not Used .1 Not Used.

PART 3 - EXECUTION

3.1 Not Used .1 Not Used.

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1.1 SECTION .1 Not used.

- INCLUDES
- 1.2 PRECEDENCE .1 Not Used.
- 1.3 RELATED .1 Not Used. SECTIONS
- <u>1.4 REFERENCES</u> .1 The City's identification of existing survey control points and property limits.
- 1.5 QUALIFICATIONS .1 Not Used. OF SURVEYOR
- 1.6 SURVEY .1 Not Used. REFERENCE POINTS
- 1.7 SURVEY .1 Not Used. REQUIREMENTS
- 1.8 EXISTING .1 Before commencing work, establish location <u>SERVICES</u> .1 Before commencing work, establish location and extent of service lines in area of Work and notify the Contract Administrator of findings.
- 1.9 LOCATION OF.1Location of equipment, fixtures and outletsEQUIPMENT ANDindicated or specified are to be considered asFIXTURESapproximate.
 - .2 Locate equipment, fixtures and distribution systems to provide minimum interference and

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1.9 LOCATION OF .2 (Cont'd)

EQUIPMENT AND FIXTURES (Cont'd)		maximum usable space and in accordance with manufacturer's recommendations for safety, access and maintenance.
	.3	Inform the Contract Administrator of impending installation and obtain approval for actual location.
	.4	Submit field drawings to indicate relative position of various services and equipment when required by the Contract Administrator.
1.10 RECORDS	.1	Not Used.
1.11 SUBMITTALS	.1	Not Used.
1.12 SUBSURFACE CONDITIONS	.1	Not Used.
PART 2 - PRODUCTS		
2.1 NOT USED	.1	Not Used.
PART 3 - EXECUTION	-	
3.1 NOT USED	.1	Not Used.

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PART 1 - GENERAL			
1.1 Section Includes	.1	Includes general requirements commissioning facilities and	
1.2 Precedence	.1	Not Used.	
1.3 Related Sections	.1	Not Used.	
1.4 Quality Assurance	.1	Provide testing organization provisions specified.	services under
	.2	Testing organization: current certified to perform specifie	
	.3	Comply with applicable proced standards of the certificatio association.	
	.4	Perform services under direct supervisor qualified under ce requirements of sponsoring as	rtification
1.5 References	.1	Not used.	
<u>1.6 Submittals</u>	.1	Prior to start of Work, submi organization proposed to perf Designate who has managerial for coordination of entire te and balancing.	orm services. responsibilities
	.2	Submit documentation to confi compliance with quality assur	
	.3	Submit 3 preliminary specimen of report forms proposed for	—

tial Performance, ports on applicable
sinfection.
dards of er whose standard
trator 3 days tions.
each step.
nistrator any ed during
ial responsibility
ature of recorder, eporting
ed, and latest
ting and
nization and and systems.
te systems at conditions and verification.
7 days prior to for testing, and

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- <u>1.10 Preparation</u> .1 Provide instruments required for system disinfection.
 - .2 Make instruments available to The contract administrator to facilitate spot checks during testing.
- <u>1.11 Execution</u> .1 Test equipment, balance distribution systems, and adjust devices for Breathable Air systems.
- 1.12 Schedule of .1 Not Used.
 Systems Requiring
 Testing, Adjusting,
 and Balancing
 Services
- PART 2 PRODUCTS
- 2.1 Not Used .1 Not Used.
- PART 3 EXECUTION
- 3.1 Not Used .1 Not Used.