



Addenda N° 3

Date : 25 août 2015

Projet: Projet de modernisation des commandes

Les soumissionnaires doivent s'assurer que leurs propositions soient basées sur la version la plus récente des documents de soumission publiés et prennent en considération les informations ci-dessous, incluant toute information déjà publiée lors d'amendements ou Q&Rs antérieurs.

Les propositions ne respectant pas cette exigence seront rejetées.

1 Date de fermeture des soumissions

SUPPRIMER

L'invitation prend fin Mardi, Août 25, 2015, à 02:00 PM, HAE.

AJOUTER

L'invitation prend fin Jeudi, 3 septembre, 2015, à 02:00 PM, HAE.

2 Annexe E – Spécifications technique et plans – Point 2.4 Minimum Requirements for new BAS including Fume Hood Controls (Deliverables)

SUPPRIMER

The BAS system must be a native BACnet system with WEB access capability. Acceptable products include Delta, Alerton, Automated Logic and Trane.

AJOUTER

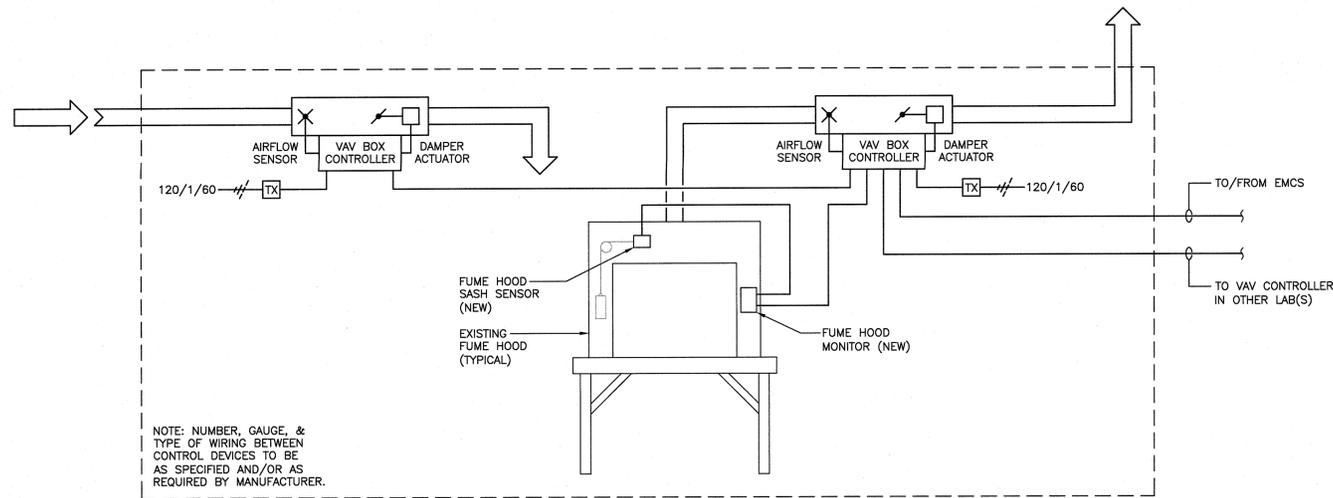
The BAS system must be a native BACnet system with WEB access capability. Acceptable products include Delta, Alerton, Automated Logic, Trane and Johnson Controls.

3 Annexe E – Spécifications technique et plans

AJOUTER

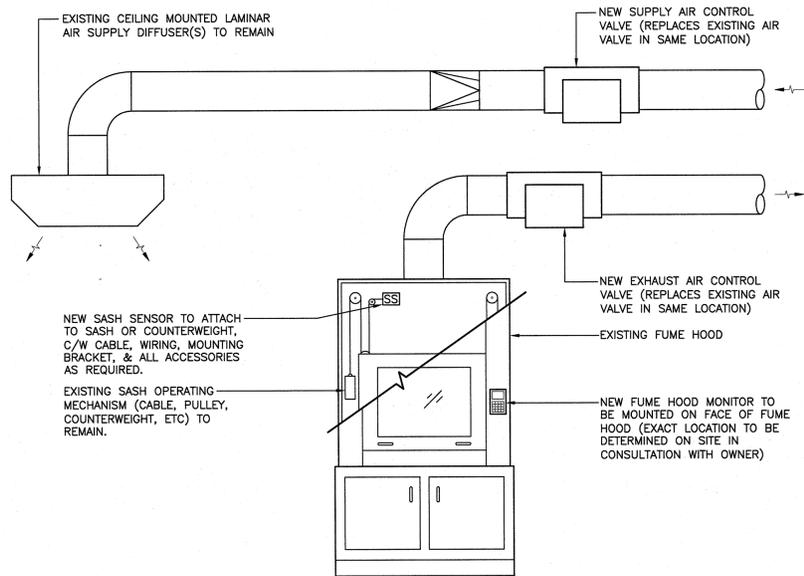
Dessin W-M-6.01 (Joint)

Toutes les autres conditions et exigences demeurent inchangées.



NOTE: NUMBER, GAUGE, & TYPE OF WIRING BETWEEN CONTROL DEVICES TO BE AS SPECIFIED AND/OR AS REQUIRED BY MANUFACTURER.

NEW LABORATORY VENTILATION SYSTEM CONTROL (TYPICAL) 1/6.01
SCALE : N.T.S.



NEW LABORATORY VENTILATION SYSTEM (TYPICAL) 2/6.01
SCALE : N.T.S.

UNIT No.	LOCATION	APPLICATION	MODEL No.	INLET SIZE mm	REQUIRED CAPACITY L/S	ΔPs MIN. Pa	DESIGN AIR VOLUME L/S		DISCHARGE SOUND DATA (NC)	REMARKS
							MAX	MIN		
TU-25-01	BUILDING 25 RM M25-20	ANALYTICAL LAB FUME HOOD EXH	LEV5000 (TYPE 1)	250	640	31	472	118	40	TERMINAL UNIT TO MODULATE ACCORDING TO SASH POSITION (MAINTAIN 0.51 L/S FACE VELOCITY)
TU-25-02	BUILDING 25 RM M25-20	ANALYTICAL LAB MAKEUP AIR	LEV5000 (TYPE 1)	250	640	31	440	100	40	TERMINAL UNIT TO MODULATE ACCORDING TO ROOM EXHAUST (MAINTAIN 90% OF EXHAUST T.U. AIRFLOW)
TU-25-03	BUILDING 25 RM M25-19	PLANT ANALYSIS FUME HOOD EXH	LEV5000 (TYPE 1)	250	640	31	472	118	40	TERMINAL UNIT TO MODULATE ACCORDING TO SASH POSITION (MAINTAIN 0.51 L/S FACE VELOCITY)
TU-25-04	BUILDING 25 RM M25-19	PLANT ANALYSIS MAKEUP AIR	LEV5000 (TYPE 1)	250	640	31	440	100	40	TERMINAL UNIT TO MODULATE ACCORDING TO SASH POSITION (MAINTAIN 0.51 L/S FACE VELOCITY)
TU-25-05	BUILDING 25 RM M25-18	PLANT ANALYSIS FUME HOOD EXH	LEV5000 (TYPE 1)	250	640	31	590	118	40	TERMINAL UNIT TO MODULATE ACCORDING TO SASH POSITION (MAINTAIN 0.51 L/S FACE VELOCITY)
TU-25-06	BUILDING 25 RM M25-18	PLANT ANALYSIS MAKEUP AIR	LEV5000 (TYPE 1)	250	640	31	530	100	40	TERMINAL UNIT TO MODULATE ACCORDING TO SASH POSITION (MAINTAIN 0.51 L/S FACE VELOCITY)
TU-25-07	BUILDING 25 RM M25-17	ENTOMOLOGY FUME HOOD EXH	LEV5000 (TYPE 1)	250	640	31	590	118	40	TERMINAL UNIT TO MODULATE ACCORDING TO SASH POSITION (MAINTAIN 0.51 L/S FACE VELOCITY)
TU-25-08	BUILDING 25 RM M25-17	ENTOMOLOGY MAKEUP AIR	LEV5000 (TYPE 1)	250	640	31	530	100	40	TERMINAL UNIT TO MODULATE ACCORDING TO SASH POSITION (MAINTAIN 0.51 L/S FACE VELOCITY)
TU-25-09	BUILDING 25 RM M25-16	MOLECULAR BIO. FUME HOOD EXH	LEV5000 (TYPE 1)	250	640	31	590	118	40	TERMINAL UNIT TO MODULATE ACCORDING TO SASH POSITION (MAINTAIN 0.51 L/S FACE VELOCITY)
TU-25-10	BUILDING 25 RM M25-16	MOLECULAR BIO. MAKEUP AIR	LEV5000 (TYPE 1)	250	640	31	530	100	40	TERMINAL UNIT TO MODULATE ACCORDING TO SASH POSITION (MAINTAIN 0.51 L/S FACE VELOCITY)
TU-25-11	BUILDING 25 RM M25-15	PLANT TISSUE CUL. MAKEUP AIR	LEV5000 (TYPE 1)	200	380	28	180	54	40	TERMINAL UNIT TO MODULATE ACCORDING TO SASH POSITION (MAINTAIN 0.51 L/S FACE VELOCITY)
TU-25-12	BUILDING 25 RM M25-01	CORRIDOR MAKEUP AIR	SEV5000 (TYPE 2)	200	300	28	240	72	20	TERMINAL UNIT TO MODULATE ACCORDING TO SASH POSITION (MAINTAIN 0.51 L/S FACE VELOCITY)
TU-25-13	BUILDING 25 RM M25-01	CORRIDOR MAKEUP AIR	SEV5000 (TYPE 2)	200	300	28	240	72	20	TERMINAL UNIT TO MODULATE ACCORDING TO SASH POSITION (MAINTAIN 0.51 L/S FACE VELOCITY)
TU-25-14	BUILDING 25 RM M25-21	BOARDROOM SUPPLY AIR	SEV5000 (TYPE 2)	200	300		200	60	20	TERMINAL UNIT TO MODULATE ACCORDING TO SASH POSITION (MAINTAIN 0.51 L/S FACE VELOCITY)
TU-05-01	BUILDING 5 ATTIC	ZONE SUPPLY AS INDICATED	SEV5000 (TYPE 2)	150	120	16	120	31	<20	TERMINAL UNIT TO MODULATE ACCORDING TO SASH POSITION (MAINTAIN 0.51 L/S FACE VELOCITY)
TU-05-02	BUILDING 5 ATTIC	ZONE SUPPLY AS INDICATED	SEV5000 (TYPE 2)	150	145	20	145	31	<20	TERMINAL UNIT TO MODULATE ACCORDING TO SASH POSITION (MAINTAIN 0.51 L/S FACE VELOCITY)
TU-05-03	BUILDING 5 ATTIC	ZONE SUPPLY AS INDICATED	SEV5000 (TYPE 2)	150	120	16	120	31	<20	TERMINAL UNIT TO MODULATE ACCORDING TO SASH POSITION (MAINTAIN 0.51 L/S FACE VELOCITY)
TU-05-04	BUILDING 5 ATTIC	ZONE SUPPLY AS INDICATED	SEV5000 (TYPE 2)	150	150	20	150	31	<20	TERMINAL UNIT TO MODULATE ACCORDING TO SASH POSITION (MAINTAIN 0.51 L/S FACE VELOCITY)
TU-05-05	BUILDING 5 ATTIC	ZONE SUPPLY AS INDICATED	SEV5000 (TYPE 2)	100	70	2	70	24	<20	TERMINAL UNIT TO MODULATE ACCORDING TO SASH POSITION (MAINTAIN 0.51 L/S FACE VELOCITY)
TU-05-06	BUILDING 5 ATTIC	ZONE SUPPLY AS INDICATED	SEV5000 (TYPE 2)	150	120	16	120	31	<20	TERMINAL UNIT TO MODULATE ACCORDING TO SASH POSITION (MAINTAIN 0.51 L/S FACE VELOCITY)
TU-05-07	BUILDING 5 ATTIC	ZONE SUPPLY AS INDICATED	SEV5000 (TYPE 2)	125	95	2	95	30	<20	TERMINAL UNIT TO MODULATE ACCORDING TO SASH POSITION (MAINTAIN 0.51 L/S FACE VELOCITY)
TU-05-08	BUILDING 5 ATTIC	ZONE SUPPLY AS INDICATED	SEV5000 (TYPE 2)	100	65	2	65	24	<20	TERMINAL UNIT TO MODULATE ACCORDING TO SASH POSITION (MAINTAIN 0.51 L/S FACE VELOCITY)



C	ISSUED FOR TENDER	MAY/26 2014
B	ISSUED FOR 99% REVIEW	MAR/05 2014
A	ISSUED FOR 90% REVIEW	JAN/24 2014
revisions		date

project **BUILDING CONTROLS REPLACEMENT AGRICULTURE & AGRI-FOODS CANADA** projet

drawing **MECHANICAL DETAILS & SCHEDULE** dessin

designed **C. PENNEY** conçu
date **MAY 26, 2014**
drawn **D. PRETTY** dessiné
date **MAY 26, 2014**
approved **C. PENNEY** approuvé
date **MAY 26, 2014**

Tender **Submission**
PWSC Project Manager **Administrateur de projets TPSGC**
project number **no. du projet**
R.066389.001
drawing no. **no. du dessin**
W-M-6.01

