

City of Coquitlam

Request for Proposals

RFP No. 24-045

Supply and Install Greenhouse

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KEY DATES

RFP Issue Date	Friday, April 26, 2024
Deadline for Questions	2:00 PM (local time) Tuesday, May 14, 2024
Deadline for Issuing Addenda	Wednesday, May 15, 2024
Submission Deadline	2:00 PM (local time) Friday, May 17, 2024

SUMMARY OF KEY INFORMATION

RFP Reference	RFP No. 24-045 Supply and Install Greenhouse
Overview of the Opportunity	The City requests Proposals from experienced qualified firms to Supply and Install Greenhouse
Instructions for Proposal Submission	<p>Proposal submissions are to be returned in Microsoft Word and any other supporting documents to be consolidated into one PDF file and uploaded through QFile, the City's file transfer service accessed at website: qfile.coquitlam.ca/bid</p> <ol style="list-style-type: none"> In the "Subject Field" enter: RFP Number and Name Add files in .pdf format and Send (Ensure your web browser remains open until you receive 2 emails from QFile to confirm receipt.) <p>Phone 604-927-3037 should assistance be required.</p> <p>The City reserves the right to accept Proposals received after the Closing Date and Time.</p>
Obtaining RFP Documents	<p>RFP Documents are available for download from the City of Coquitlam's website: https://www.coquitlam.ca/Bid-Opportunities</p> <p>Printing of RFP documents is the sole responsibility of the Proponents.</p>
Questions	Send questions to: bid@coquitlam.ca referencing the RFP name and number.
Instructions to Proponents	The guidelines for participation that will apply to this RFP are posted on the City's website: Instructions to Proponents
Withdrawal of Submission	Proposals may be withdrawn by written notice only, made by an authorized representative of the Proponent sent to email: bid@coquitlam.ca prior to the Closing Date and Time.
Terms and Conditions of Contract	City of Coquitlam Standard Terms and Conditions - Purchase of Goods and Services are posted on the City's website and will apply to the Contract awarded as a result of this RFP.

DEFINITIONS

“Agreement” “Contract” means the contract for services or City Purchase Order that will be issued to formalize with the successful Proponent through negotiation process with the City based on the proposal submitted and will incorporate by reference the Request for Proposals, Specifications, Drawings, any additional subsequent information, any addenda issued, the Proponent’s response and acceptance by the City.

“City” “Owner” means City of Coquitlam;

“Contractor” means the person(s) firm(s) or corporation(s) appointed by the City to carry out all duties, obligations, work and services described in the Request for Proposal and all associated documentation, which may also include mutually agreed revisions subsequent to submission of a Proposal. Both “Contractor” and “Proponent” are complementary in terms of duties, obligations and responsibilities contemplated at the Request for Proposals stage, through evaluation process, execution and performance of the services and Works.

“Price” means the amount that will be paid by the City to the Contractor for delivery and acceptance of goods and Services;

“Project Manager” means the City staff member appointed to coordinate the Work;

“Proponent” means responder to this Request for Proposals;

“Proposal” means the submission by the Proponent;

“Request for Proposals” “RFP” shall mean and include the complete set of documents, specifications and addenda incorporated herein, and included in this Request for Proposals;

“Services” “Work” “Works” means and includes the provision by the successful Proponent of all services, duties, and expectations as further described in this RFP. This will also mean the whole of the Work, tools, materials, labour, equipment, travel, and all that is required to be done, furnished and performed by the Contractor;

“Shall” “Must” “Will” “Mandatory” means a requirement that must be met;

“Supply” “Provide” shall mean supply and pay for and provide and pay for.

1. INSTRUCTIONS TO PROPONENTS

1.1. Acknowledgement

The City acknowledges with gratitude and respect that the name Coquitlam was derived from the hə́hǵəmiḡə́m word kʷikʷə́lə̌m (kwee-kwuh-tlum) meaning “Red Fish Up the River”. The City is honoured to be located on the kʷikʷə́lə̌m (Kwikwetlem) traditional and ancestral lands, including those parts that were historically shared with the s̓q̓ə́ciyaʔ təməxʷ (Katzie), and other Coast Salish Peoples.

1.2. Purpose

The City requests Proposals from experienced qualified firms to **Supply and Install Greenhouse**

1.3. Proposal Submission

Proponents should complete and submit the information requested in this RFP document on the Proposal Submission Form or in a format that has been approved and is acceptable to the City.

1.4. Instructions to Proponents

Proponents are advised that the rules for participation that will apply to this RFP are located: [Instructions to Proponents](#).

By submission of a Proposal in response to this RFP, the Proponent agrees and accepts the rules by which the bid process will be conducted.

1.5. Prices

Prices shall be all-inclusive and stated in (Canadian Funds). Prices shall remain FIRM for the completion of the Services.

Prices shall include the provision of all tools, materials, equipment, labour, transportation, fuel, supervision, management, overhead, materials, traffic control, services, all necessary packing and crating (where applicable), Canadian Customs import and export duties, freight, handling, insurance, all other associated or related charges, foreign, federal, provincial and municipal taxes, bonding costs, all licences, permits, inspections and all other requirements necessary for the commencement, performance and completion of Services as described.

Taxes are to be shown separately at time of invoicing.

The lowest price of any Proposal will not necessarily be accepted but will be analyzed to determine best overall value.

1.6. Requested Departures

The Proponent acknowledges that the departures requested in the Proposal Submission Form will not form part of the Contract unless and until the City specifically

consents in writing to any of them. The City may not consider any departures not stated in the Proponent's Proposal Submission.

1.7. Evaluation Criteria

The City uses Microsoft Word to aid the transfer of Proponents information to an evaluation document. Proposal Submission Form responses should provide direct answers or a concise summary of attachments. If attachments are required, ensure to provide a summary for each question then direct the City to the appropriate section within the attachments.

Lower scores may be recorded if Proposal Submission Forms are:

- Not in Microsoft Word
- Only answering questions with "see section x in attached document".

Evaluation Criteria of each proposal will be determined in accordance with the following:

Proposal Evaluation Summary	Maximum Points to be Awarded
Corporate	25
Sustainable Benefits and Social Responsibility	10
Technical	25
Financial	40
Total	100

The criteria for evaluation of the Proposals may include, but is not limited to:

Corporate Experience, Capacity and Resources

- Business and technical reputation and capabilities; experience, financial stability, capacity and resources
- Value added benefits
- References
- Sub-contractors
- Staff qualifications and experience
- Health and Safety

Sustainable Benefits and Social Responsibility

- Sustainable benefits
- Reconciliation
- Social Responsibility

Technical

- Methodology, set-up and execution of the Work
- Quality Assurance and Safety
- Risk factors

- Schedule and Completion Date

Financial

- Price

These criteria will be used to determine best overall value to the City. Proposals will be compared to select one or more that are most advantageous.

And, upon selection of one or more lead Proponent(s):

- References may be contacted
- Interviews may be conducted

The City reserves the right to check references on other projects even if they are not specifically listed. Information obtained from references will be confidential and will not be disclosed to any Proponents.

These criteria will be used to determine best overall value to the City as well as any other criteria that may become evident during the evaluation process.

The City may, at its discretion, request clarification or additional information from a Proponent with respect to any Proposal and the City may make such requests to only selected Proponents. The City may consider such clarifications or additional information in evaluating a Proposal.

Incomplete Proposals or Proposals submitted on forms other than the Proposal Form may be rejected.

Proponents agree the City may disclose names of Proponents and total award amount, however, unevaluated results, unit prices, rates or scores will not be provided to any Proponents.

The City reserves the right to reject without further consideration any Proposal which in its opinion does not meet the criteria it considers essential for the Work outlined in this RFP.

Where only one Proposal is received, the City may reject such and re-issue the RFP on a selected basis.

1.8. Eligibility

For eligibility, and as a condition of award, the successful Proponent would be required to meet or provide the equivalent:

- a) Commercial General Liability (CGL) insurance \$5M coverage provided on the [City's Standard Insurance Form](#)
- b) [Prime Contractor Designation Form](#) and be responsible for all the Work at the site in accordance with WCB regulations
- c) Be registered and provide WorkSafeBC clearance
- d) Accept the City's standard Terms and Conditions posted on the City's website: [Standard Terms and Conditions - Purchase of Goods and Services](#)

- e) A City of Coquitlam or Tri Cities Intermunicipal [Business License](#)

These items are not required as part of this Proposal Submission but will be required prior to entering into an agreement with the City for Services.

1.9. Project Timeline

Estimated timelines for the project are:

Estimated Construction Start: September 3, 2024

Substantial Completion: September 30, 2024

Final Acceptance: October 10, 2024

Upon award, the work on this project shall progress until fully completed.

2. GENERAL CONDITIONS OF CONTRACT

2.1. Terms and Conditions of Contract

The City's [Standard Terms and Conditions - Purchase of Goods and Services](#), as published on the City's website, the Conditions listed in this RFP, along with the accepted Proposal, addenda and any subsequent clarifications, correspondence, the totality of which will constitute the Contract.

PROJECT SPECIFIC TERMS AND CONDITIONS

2.2. Environmental Protection

The Contractor shall be responsible to take all necessary measures to comply with requirements of the Federal and Provincial Environmental Protection Agencies and Municipal Acts and Bylaws in respect to air, earth and water pollution.

2.3. Extra Work

The Contractor must receive written approval from the City prior to commencing any additional works which will affect the project cost or schedule. A Change Order form must be submitted in the event the Contractor fees exceed the original proposed purchase order amount. In this situation the Contractor will be requested to submit scope of Work change alternatives to meet the budget.

A separate schedule of values is required as supporting documentation to the invoice for all additional services.

Any invoice encompassing extra work or additional work not previously approved in writing will not be accepted by the City.

3. SCOPE OF SERVICES

3.1. Scope of Work

In alignment with our commitment to environmental stewardship, the greenhouse design will prioritize the integration of cutting-edge, eco-friendly technologies. This includes but is not limited to, energy-efficient LED lighting systems, rainwater harvesting infrastructure, passive solar heating and/or high efficiency electric heaters and recycled/recyclable building materials. By incorporating these sustainable elements, we aspire to not only reduce our carbon footprint but also set a benchmark for responsible practices within our community.

The greenhouse is to provide optimal growing conditions for a diverse array of vegetation. Advanced climate control technology, including automated ventilation, humidity regulation, and temperature management systems, will ensure precise environmental control tailored to the specific needs of each plant species. This level of precision will empower us to cultivate high-value vegetation year-round, enhancing plant quality and providing economic resilience for our organization.

Ultimately, the greenhouse facility represents more than just a structure for plant cultivation; it embodies our organization's core values of innovation, sustainability, and community engagement. Scope of Work includes but not limited to:

Supply and construct 1- 40' x 60' greenhouse that includes the following;

- 1 set of site specific engineer stamped drawings
- Double walled polycarbonate roof and walls
- 8x8 doors on both ends including associated locks/hardware
- 1 steel man door on both ends including associated locks/hardware
- Minimum 140kg/m2 snow load rating
- All mounting brackets, anchors, and associated hardware to secure structure to concrete foundation
- Supply and installation of ventilation system
- Supply and installation of web based climate control system
- Supply and installation of electric heat system
- Supply and installation of high pressure fogging system
- Optional supply and installation of rainwater collection system
- Optional accommodation for hanging baskets
- Supply of all associated hardware for all systems
- Testing and commissioning of all systems to validate performance and functionality and familiarize operations staff.
- Concrete foundation, site preparation, ground cover and site drainage to be supplied by owner
- Water and electrical service to building and final connection by owner
- All shipping and unloading of materials to site
- Site cleanup and removal of garbage and excess materials

- Contractor will keep site as tidy as possible during construction
- Contractor will supply and maintain all necessary foot and vehicle traffic safety barriers and signage around construction zone and inspect/repair/replace daily as required.
- Contractor will not impede works yard vehicle traffic movement during construction

3.2. Standards and Workmanship

All work is to be completed by professional qualified Journeyman, technicians and Apprentices under the direct supervision of a Journeyman technician.

Contractor shall comply with the latest Canadian Electrical code, including all provincial and other amendments, and local by-laws. When multiple codes and/or regulations apply, follow the most stringent provision.

3.3. Clean Up

At the end of each day the Contractor shall ensure the site is safe and secure and, at the conclusion of Work, the Contractor shall clean out all debris promptly remove any equipment or materials and leave the site of the Work in a clean and tidy condition.



City of Coquitlam

PROPOSAL SUBMISSION FORM

RFP No. 24-045

Supply and Install Greenhouse

Proposals will be received as per date and time in [Key Dates Section](#)

INSTRUCTIONS FOR PROPOSAL SUBMISSION

Proposal submissions are to be returned in Microsoft Word and any other supporting documents to be consolidated into one PDF file and uploaded through QFile, the City's file transfer service accessed at website: qfile.coquitlam.ca/bid

1. In the "Subject Field" enter: RFP Number and Name

2. Add files in .pdf format and "Send"

(Ensure your web browser remains open until you receive 2 emails from QFile to confirm upload is complete.)

Proponents are responsible to allow ample time to complete the Proposal Submission process. If assistance is required phone 604-927-3037.

Legal Name of Proponent	
Contact Person and Title	
Business Address	
Telephone	
Email Address	

1. DEPARTURES AND AWARD

a) CONTRACT - I/We have reviewed the City's [Standard Terms and Conditions - Purchase of Goods and Services](#) and would be prepared to enter into an agreement that incorporates the City's Standard Terms and Conditions, amended by the following departures (list, if any):

Section	Requested Departure(s) / Alternative(s)

b) SERVICES - I/We have reviewed the Scope of Services as described in this RFP and are prepared to meet those requirements, amended by the following departures and additions (list, if any):

Requirements – Requested Departure(s) / Alternate(s) / Addition(s)

c) AWARD - For eligibility of award, the City requires the successful Proponent to complete and have the following in place before providing the Goods and Services.

Section 1c items are not required as part of this Proposal but may be required prior to entering into an agreement with the City.

i. WCB - WorkSafe BC coverage in goodstanding and further, if an "Owner Operator" is involved, personal operator protection (P.O.P.) will be provided:	WCB Registration Number:
ii. Prime Contractor - Acceptance of Prime Contractor Designation for the Services: Prime Contractor Designation Form	Qualified Coordinator: Contact Number:
iii. Insurance – Provide Insurance coverage as per the City's Standard Insurance Form	
iv. Vendor Info - Complete and return the City's Vendor Profile and Electronic Funds Transfer Application	
v. Business License - A City of Coquitlam or Tri Cities Intermunicipal Business License	

As of the date of this Proposal, we advise that we have the ability to meet all of the above requirements except as follows (list, if any):

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2. CORPORATE

a) CAPABILITIES, CAPACITY AND RESOURCES - Proponents to provide information on the following (use the spaces provided and/or attach additional pages, if necessary):	
i.	Structure of the Proponent, background, how many years they have been in business and organizational history (e.g. mission, vision, corporate directions, years in business, etc.):
ii.	Proponent is to state relevant experience and qualifications as to the Services requested in the RFP:
iii.	Proponent is to state any value added benefits and activities they can provide in delivering the Services. Provide details:
iv.	Proponent is describe their capabilities, resources and capacities, as relevant to the Services requested in the RFP: This includes their capacity to take on this project in regards to other work the Proponent may have ongoing:

b) REFERENCES – Proponent shall be competent and capable of performing the Services requested and successfully delivered service contracts of similar size, scope and complexity. The City reserves the right to contact any person(s), agency(ies) or firm(s) not listed as part of an independent review (use the spaces provided and/or attach additional pages, if necessary):	
Reference No. 1	
Description of Contract	
Size and Scope	
Work Performed	
Start Date	
End Date	
Contract Value	
Project completed on budget	
Project completed on schedule	
Reference Information	Company
	Name:
	Phone Number:
	Email Address:

Reference No. 2	
Description of Contract	
Size and Scope	
Work Performed	
Start Date	
End Date	
Contract Value	
Project completed on budget	
Project completed on schedule	
Reference Information	Company
	Name:
	Phone Number:
	Email Address:

Reference No. 3	
Description of Contract	
Size and Scope	
Work Performed	
Start Date	
End Date	
Contract Value	
Project completed on budget	
Project completed on schedule	
Reference Information	Company
	Name:
	Phone Number:
	Email Address:

c) KEY PERSONNEL – Proponent proposes the following key personnel for the Services stated in the RFP. No changes, additions or deletions are to be made to these Key Personnel without the City's written approval. (use the spaces provided and/or attach additional pages, if necessary)

LINE ITEM	NAME	TITLE/POSITION	EXPERIENCE AND QUALIFICATIONS	YEARS WITH YOUR ORGANIZATION
i.				
ii.				
iii.				
iv.				
v.				
vi.				

d) SUB-CONTRACTORS - The following Sub-contractors will be utilized in provision of the Services and will comply with all the terms and conditions of this RFP. No changes, additions or deletions are to be made to these subcontractors without the City's written approval:

Sub-Contractor No. 1

Legal Name	
Trade/Services Performed	
Background and Experience	
Contact Information	Name:
	Phone Number:
	Email Address:

Sub-Contractor No. 2

Legal Name	
Trade/Services Performed	
Background and Experience	
Contact Information	Name:
	Phone Number:
	Email Address:

e) HEALTH AND SAFETY

I. Proponent to attach current [Work Safe BC Employer Report](#)

☐ Yes

☐ No

If no, explain:

II. Confirm the Proponent has a written safety program in place that meets the requirements of WorkSafeBC?

☐ Yes

☐ No

III. Is your company COR (Certificate of Recognition) certified with respect to WorkSafeBC?

☐ Yes

☐ No

IV. We are registered with one or more of these Safety Management System/Program: OHSAS 18001, CAN/CSA Z1000, ANSI Z10 or other. Please specify:

3. **SUSTAINABLE BENEFITS AND SOCIAL RESPONSIBILITY**

I. Describe all initiatives, policies, programs and product choices that illustrate your firm's efforts towards sustainable practices and environment responsibility in providing the services that would benefit the City

II. What policies does your organization have for hiring apprentices, indigenous peoples, recent immigrants, veterans, young people, women, people with disabilities and any other groups:

III. What policies does your organization have for the procurement of goods and services from local small and medium sized business or social enterprises or Indigenous owned businesses:

IV. What policies does your organization have to support reconciliation with indigenous peoples:

4. TECHNICAL

a) APPROACH and METHODOLOGY

Summarize the key features of your Proposal and the Technical Approach to be used. Provide a brief description the various components required for successful completion of the Work.

I. Delivery, Set-Up and Execution - Proposals should address the plan for the delivery, set up and execution of the Work; as well as the disposal, recycle or reuse for the surplus materials. Include any safety and pedestrian control measures.

II. Quality Assurance - Provide the measures the Proponent will use to maintain quality control for the Services being performed.

III. Risk Factors - Describe the risk factors anticipated and how the Proponent intends to mitigate these.

IV. Safety - Proponent is to state how they will address safety on the Work site.

f) COMPLETION DATE

I. The Proponent states that they are available and ready to start this work and confirms the work shall be completed on or before **September 30, 2024**. This date will be an important consideration in the evaluation.

☐ Yes

☐ No

II. If Proponent has stated NO, please state date and explanation as to proposed completion date:

5. FINANCIAL

a) PRICE - Prices proposed are to be all inclusive; therefore, include all labour, material, tools, equipment, transportation, fuel, supervision, disposal fees, permit fees and any other items required for provision of the services (exclude GST):

ITEM	SCOPE OF WORK	Unit of Measure	PRICE (exclude GST)
i.	Supply complete 40' x 60' greenhouse	Each	\$
ii.	Construct greenhouse	Each	\$
iii.	Supply & install ventilation system	Each	\$
iv.	Supply & install web based control system	Each	\$
v.	Supply & install fogging system	Each	\$
vi.	Supply & install electric heat system	Each	\$
vii.	Site specific engineered drawings	Each	\$
viii.	Shipping & handling	Each	\$
Total			\$

Attention Purchasing Manager:

6. **I/We, the undersigned duly authorized representative of the Proponent**, having received and carefully reviewed all of the Proposal documents, including the RFP and any issued addenda posted on the City's website www.coquitlam.ca/Bid-Opportunities, and having full knowledge of the Site, and having fully informed ourselves as to the intent, difficulties, facilities and local conditions connected to performing the Services; submit this Proposal in response to the RFP.
7. **I/We** agree to the rules of participation outlined in the [Instructions to Proponents](#) and should our Proposal be selected, agree to the City's [Standard Terms and Conditions - Purchase of Goods and Services](#) and will
8. for Proposals and have incorporated the information received in preparing this Proposal.

Addendum No.	Date Issued

This Proposal is submitted this ____day of _____, 20____.

I/We have the authority to sign on behalf of the Proponent and have duly read all documents.

Name of Proponent	
Signature(s) of Authorized Signatory(ies)	1.
	2.
Print Name(s) and Position(s) of Authorized Signatory(ies)	1.
	2.