

### COMMITTEE OF THE WHOLE MEETING AGENDA Wednesday, January 3, 2024 at 8:30 a.m. Council Chambers, Town Hall Zoom Link

- 1. Call to Order
- 2. <u>Agenda Approval</u>
- 3. <u>Scheduled Delegations</u>
- 4. <u>Committee Reports</u>
- 5. <u>Administration</u>
- **Business Arising from the Minutes**6.1 Agricultural Society Letter (Page 2)
- 7. Policy

#### 8. <u>New Business</u>

8.1 Community Hall Request Letter (Page 6)8.2 Early Learning Centers Play Spaces (Page 13)

#### 9. <u>Closed Session Discussion</u>

10. <u>Adjournment</u>



## Town of Pincher Creek

**REQUEST FOR DECISION** 

Council or Committee of the Whole

SUBJECT: Agricultural Society invoice	
PRESENTED BY:	DATE OF MEETING:
Angie Lucas, Chief Administrative Officer	1/3/2024

#### PURPOSE:

For Council make a decision on the Agricultural Society Invoice.

#### **RECOMMENDATION:**

That Council for the Town of Pincher Creek agree to cover 1/3 of the invoice to the Ag Society, from Riteline Electric, totaling \$1312.50, with the amount to be covered from the \_\_\_\_\_\_ Reserve.

#### **BACKGROUND/HISTORY:**

The Agricultural Society has request that the Town help pay the invoice for internet services at the Community Hall and Agricultural Building.

At the last MD of Pincher Creek Council meeting the Council motioned "Moved that the MD of Pincher Creek cover 1/3 of the invoice to the Ag Society, from Riteline Electric, totaling \$1312.50, with the amount to be covered from the Tax Rate Stabilization Reserve."

#### ALTERNATIVES:

accept as information.

**IMPLICATIONS/SUPPORT OF PAST STUDIES OR PLANS:** N/A

FINANCIAL IMPLICATIONS: \$3,937.50

#### PUBLIC RELATIONS IMPLICATIONS:

Supporting the Agricultural Society in improving hosting events in the buildings and with increased ease with internet access.

#### ATTACHMENTS:

Riteline Invoice 18844 - 3317

#### CONCLUSION/SUMMARY:

The Agricultural Society has requested that the Town help pay the invoice for internet services at the Community Hall and Agricultural Building.

Signatures: **Department Head:** 

CAO:

Angie Lucas OAngie Lucas



ELECTRIC LTD BOX 1536 PINCHER CREEK, AB. T0K 1W0 T0K 1W0



E GENERATORS & SOLAR E A division of Riteline Electric Ltd.

## Invoice

Invoice #

18844

Invoice To

PINCHER CREEK AG SOCIETY BOX 326 PINCHER CREEK, ALBERTA T0K 1W0

P.O. No.	Terms	Project
	Due on receipt	

Date

11/20/2023

	Description	Qty	,	UOM	Rate	Amount
INSTALL POINT TO POINT RADIOS ON COMMUNITY HALL AND AG BUILDING PULL WIRE FOR RADIOS AND CONNECT RUN CONDUIT FOR CAT6 IN PA VILION PULL AND TERMINATE CAT6 CABLES INSTALL BOOSTERS AND CONTROL BOX, POWER PLUG FOR RECEIVER AND INSTALL RECEIVER TOUGH COUNTRY TIME AND MATERIALS HOF ASE12x12x4NK Pull Box, Serew Cover CAT6CMR4PR/23 DATA CABLE IBV CI5106 3/4" ZINC EMT S-SCREW COUPLING IBV CI506 3/4" ZINC EMT S-SCREW COUPLING IBV CI506 3/4" ZINC EMT S-SCREW CONN RJ45 COUPLER UGREEN 20390P5 SCF 3/4" EMT CONDUIT IBV CI5004 1/2" ZINC EMT S - SCREW CONNECTORS IBV CI1304 1/2" 1 HOLE EMT STRAP SCF 1/2" EMT CONDUIT TZ-34/8 GENIE LIFT DAILY LABOR ES LABOR ES LABOR BILEY Subtotal Discount: Subtotal GST On Sales				M FT FT DAYS HR HR HR	1,795.00 89.75 1.50 0.50 4.25 2.05 0.35 0.10 1.30 200.00 70.00 85.00 65.00 -1,183.65 5.00%	1,795.00T 89.75T 195.00T 2.00T 1.00T 42.50T 102.50T 2.10T 0.30T 26.00T 400.00T 1,120.00T 4,933.65 -1,183.65 3,750.00 187.50
Thank you for choosing Riteline Electric. We appreciate your business!			ר	Fotal		\$3,937.50
Phone #	Fax #	E-mail	F	Paymer	nts/Credits	\$0.00
403-627-5756 403-627-1575 office@ritelineelectric			E	Balan	ce Due	\$3,937.50

GST/HST No.

888989118



1037 Herron Ave. PO Box 279 Pincher Creek, AB T0K 1W0 p. 403.627.3130 f. 403.627.5070 info@mdpinchercreek.ab.ca www.mdpinchercreek.ab.ca

December 13, 2023

Travis McRae travismcrae@hotmail.com

Nita Jayne rlukritz@hotmail.com

Dear Travis and Nita,

Re: Invoice for Ag Society

Council appreciated your attendance at the meeting of November 28, 2023 to discuss the Ag Society invoice for internet installation at the Horseshoe Pavilion.

Council further discussed the issue at their meeting of December 12, 2023 and made the following resolution:

Moved that the MD of Pincher Creek cover 1/3 of the invoice to the Ag Society, from Riteline Electric, totaling \$1312.50, with the amount to be covered from the Tax Rate Stabilization Reserve.

Council thanks you for your continued community spirit in planning events for the community. If you have further questions or concerns, don't hesitate to contact the office at 403 627-3130 or email info@mdpinchercreek.ab.ca.

Yours truly,

a Sel

Roland Milligan, CAO

cc: Town of Pincher Creek



# Town of Pincher Creek

**REQUEST FOR DECISION** 

*Council or Committee of the Whole* 

SUBJECT: Community Hall Request Letter	
PRESENTED BY:	DATE OF MEETING:
Angie Lucas, Chief Administrative Officer	1/3/2024

#### PURPOSE:

For Council to provide direction on how to address the Community Hall Society Letter.

#### **RECOMMENDATION:**

That Council for the Town of Pincher Creek invite the Community Hall Board Society to make a presentation to the Joint Council Meeting on January 16th, 2024.

#### **BACKGROUND/HISTORY:**

The Pincher Creek Community Center Hall Society have submitted a letter expressing their concerns about being denied from receiving any Joint Funding for the second year in a row and request reconsideration of some funding to be provided for 2024 to assist with operational costs.

As indicated in the letter, the Community Hall Board states that did not receive notification regarding their Joint Funding Application. Administration has confirmed that a letter was sent to the email listed on the Joint Funding Application letting them know of the Joint Funding decision.

In the Joint Funding request for funds, the Community Hall Board requested \$30,000 to replace the main doors with handi-cap accessible doors. (Application is attached to this RFD). In the letter sent to both Town and MD Councils the request was for \$12,000 to cover operational costs (utilities etc.).

The Community Hall is widely used by members of the community for various events including; weddings, funerals, ceremonies, dances, fundraising events, and conferences. It should also be noted the Community Hall is the primary reception center location for the Pincher Creek Regional Emergency Management Organization in the case of an emergency.

#### **ALTERNATIVES:**

- That Council for the Town of Pincher Creek accept the letter from the Pincher Creek Community Center Hall Society for information. - Agree to fund all, or a portion of the Community Hall Board request from the Community Contingency Grant, and direct administration to bring this request back to a future Council Meeting.

- Wait to make a decision on the Community Hall Board request until after the January 16th, 2024 Joint Council Meeting.

#### **IMPLICATIONS/SUPPORT OF PAST STUDIES OR PLANS:**

None

#### FINANCIAL IMPLICATIONS:

As indicated in their letter the Community Hall Board is requesting \$12,000 to sustain their organization for another year.

#### **PUBLIC RELATIONS IMPLICATIONS:**

The hall is used frequently by members of the Public, and the closure of this facility would be a loss of a valuable facility to the community.

#### **ATTACHMENTS:**

2. Community Hall - 3318 Community Hall Joint Funding - 3318

#### **CONCLUSION/SUMMARY:**

Administration supports inviting the Community Hall Board to make a presentation at a Joint Council Meeting.

Signatures: **Department Head:** 

Adam Grose Angie Lucas

CAO:

The Pincher Creek Community Center Hall SocietyBox 1178287 Canyon DrivePincher Creek, Alberta,T0KW0November 27,2023Image: Constraint of the second secon



NOV 27 2023

Dear Joint Funding Committee, Mayor and Council of Town of Pincher Creek.

Town of Pincher Creek

Dear Council:

This is a letter of grievance.

It is with grave concern, that we the Pincher Creek Community Center Hall Society that upon reading Shootin the Breeze, that we have been omitted for the second year in a row, from receiving a Joint Funding Grant.

We realize that it is a difficult task to allocate these funds.

The Hall board has reached out to Lisa Dewbar and Tristan Walker to look for utility grants that might be available. They were unable to find a grant that would be applicable for utilities for our hall.

We would like to state a few facts in the Community Hall's operation that may have been overlooked in the original application. Our current chequeing account balance is \$ 12,196.00, Casino account balance is \$ 23,000.00, casino account is an emergency fund kept for replacing any major failure of equipment, example furnace, dishwasher air conditioner etc. In fact, Casino money could replace the doors in the hall that are over 50 years old and seriously in need of replacing.

In reference to our utility bills, it should be noted that in 2022 the total cost of utilities was \$16,940.00 – breakdown was Power \$11,423.00, Gas \$ 5517.00. From February 1,2023 to October 31,2023 total cost of Power was \$ 11,538.00 and Gas \$ 3749.00, for a total \$15,287.00. Note we still have November, December and January coming up.

It is also a concern to us that the Hall rental bookings are greatly reduced. We do not know what factors may be contributing to fewer rentals.

-2-

The Hall board has discussed the fact that when the bank accounts are depleted, the only alternative would be to turn the keys over to the Town.

It would be our wish that at this time the Joint Funding Committee would reconsider some funding for the Pincher Creek Community Hall.

In our new application we would ask for \$ 12,000.00 to sustain us for one more year of operation.

Thank you for considering the future of the Community Hall which is an integral part of the community and the disaster destination for the whole Municipal District

Sincerely:

President: Mike Killoran, Vice President: Les Ostby, Treasurer: Rose Skierka, Secretary: Barbara Holtman and all remaining Board Members of The Pincher Creek Community Center Hall Society

#### Pincher Creek Community Grant Specialist Joint Council Funding Report 2024

Organization Name:	Meeting Date:
Community Centre, Pincher Creek	July 28, 2023
Contact:	Type of Organization:
Mike Killoran	Not-for-profit
Name of Project:	Type of Project:
Accessible Doors	Capital

#### **Other Funding Sources Identified:**

The Community Hall has a long list of projects it needs to get done. The main barrier has been the ability to get written quotations so that we can make applications, this has led to some missed opportunities.

The Federal Enabling Accessibility grant used to be available annually, however since Covid it has been a bit sporadic. It is however perfect for this type of application and will fund non matching up to \$100,000. If it opens again this year it will be in October 2023.

There are a few other organizations that could fund this, we can make a case for charitable purposes as it eases access for those with disabilities and the facility is multi-use so we can apply at many places.

#### Comments:

		Application#
¢	Contraction of the second s	ouncil Funding Application Form
	me of Organization: <sup>Pincher</sup> Ci ailing Address: <sup>Box</sup> 1178	reek Community Centact Name: Mike Killoran Position: Chairman
Ph	one Number: 403 627 3601	Email Address: lk_mk@telus.net
ls ; Is ; Is ;	viewed by Liza Dawber, Grant your request for funding for a sing your request for funding to enable your organization a not for profit o your organization able to raise fun	le project: YN (or) your organization to continue to operate: YN organization: YN
1.	Describe what your organization does and specifically how our community benefits from your organization's efforts or envisioned project:	We provide a large hall for community use. The facility is used for weddings, fundraisers, elections, funerals, graduations, and many other functions. Usage of the Hall has increased since the covid shut down. With that increased use, our maintenance & repairs also go up. The hall is an important piece of the local community infrastructure. The Hall is being rented more often now from groups outside our area, because of what we offer that other community's do not.
2	<ul><li>a) Amount Requested:</li><li>b) What are funds to be used for?</li><li>c) How much have you raised towards this project to date?</li></ul>	\$ 30,000.00 We hope to replace the doors with an automatic opener for better handicap access & increased energy efficiency. This funding will also help with furnace replacement & the outrageous utility costs. If we have no major repairs this fall we will utilize some casino funds for these projects.
	<ul><li>a) Have you applied for FCSS orfunding from any other source?</li><li>b) Have you received funding from Town or MD? If so, in what amount?</li></ul>	We do not offer any programs that FCSS will fund. No Funding from the Town or MD in 2022-23, other than snowplowing service from the Town. We were denied joint funding last year.
4.	If not, why? If so, from whom and how much?	We received almost \$ 34,000.00 from Casino in August of 2022. A \$ 500.00 donation from Vision Credit Union Small donations from community residents

5.	from our Joint Funding program over the past 5 years? How	We normally apply each year for funding to assist with Capital projects & utilities. In the last 5 years, we received \$ 0 in 2022-23 \$ 15,000 in 2021-2022 \$ 15,000 in 2020-2021 \$ 7,500 in 2019-2020 \$ 15,000 in 2018 -2019 We have no report for 2022-2023 funding
6.	How many work hours will be volunteer work hours and how many work hours will be paid for service work hours?	We only have 2 paid staff, the Janitor & the Manager The directors volunteer time for meetings, fundraising, & maintenance. That was in excess of 2,500 hours from February 2022 to January 2023
7.	If your organization does not receive the requested funding, will it be able to continue operations or complete the project?	If we do not get funding, capital improvements will not be done. That includes replacing the doors for energy efficiency and security. Your Municipal energy manager wanted us to upgrade furnaces and lights in the late winter of 2022 / spring of 2023, but we have no funds for capital upgrades or purchases. We have some funds in our casino account that we are holding in case we have a major repair. Please remember that the Hall is a community asset, that is run by a volunteer group. If we were to fold due to a lack of funds, it will add pressure to the local tax payers
8.	What is the amount of funds your organization has raised for annual operational requirements?	We use rental income for utilities, insurance, maintenance & repairs. We had 31 rentals in 2022 & and expect to have 34-36 in 2023 at an average of \$ 850 per day for a 1 day rental & most are 2 day events
9	. Please submit a copy of the most recent bank statement.	Attached
1	<ol> <li>Please attach your current year business plan, audited or reviewed financial statements and a list of all financial investments your organization has invested on its behalf.</li> <li>** if this is not included, your application will not be considered.</li> </ol>	



## Town of Pincher Creek

**REQUEST FOR DECISION** 

Council or Committee of the Whole

SUBJECT: Early Learning Centers Play Spaces	
PRESENTED BY:	DATE OF MEETING:
Angie Lucas, Chief Administrative Officer	1/3/2024

#### PURPOSE:

For Council to provide direction to administration on whether or not to proceed with Phase 2 of the landscaping and construction of additional play spaces/structures at the two Childcare Centers, considering the annual operating costs that have now become apparent to maintain the play spaces/structures based on the two concept plans and drawings that have been created.

#### **RECOMMENDATION:**

That Council for the Town of Pincher Creek direct administration to review and update the landscape concept plans and drawings for both Childcare Centers to result in a reduction in annual operating costs and the PCCELC budget to maintain the play spaces/structures at both Childcare Centers.

#### **BACKGROUND/HISTORY:**

In the 2022 Capital Budget, the Town of Pincher Creek included \$70,000 for irrigation installation and landscaping for the two Child Care Centers. This project was completed and the budgeted amount was spent in 2022.

In the 2023 Capital Budget, the Town of Pincher Creek budgeted \$100,000 to construct outdoor play spaces at the two Child Care centers with \$80,000 coming from grant funding, and \$20,000 coming from reserves.

In May 2022 PCCELC applied to the small stream Community Facility Enhancement Program grant. On January 19, 2023, the PCCELC was notified they were successful in receiving \$116,900 from CFEP. There is an 18 month window to complete the project as outlined in the CFEP Grant Criteria, therefore the project should be completed by July 19, 2024 if the Town still wishes to proceed with this project using the CFEP grant dollars.

The former Director of Community Services was the designated administrative lead for this project. The Manager of Recreation and recreation staff worked with an architect to develop phasing plans for both landscaping, irrigation and outdoor play spaces at the Child Care centers. The conceptual design for these play spaces was completed in consultation with the administrative lead, recreation staff and the staff and directors from both of the Child Care centers.

Administration from Community Services developed a draft request for quotations to have outdoor play spaces constructed at both childcare centers and on September 25th, 2023.

The CAO and senior administration requested to review the architectural drawings in September 2023, as there had been no input or involvement from other departments in the organization, and no public participation, regarding the planning or creation of the concept plans, or the possible overall cost of the project and concerns were being raised before next steps were to be taken on this project.

Upon review further concerns were raised by administration surrounding an obvious increase to the annual operational costs for the Childcare Centres associated with the development and ultimate maintenance of these play spaces, which would clearly have some future annual operating budget implications for PCCELC.

The CAO requested that operating costs and budget information be provided through the creation of a detailed annual maintenance plan for each of the proposed play spaces. This information has been created by the Parks and Trails Coordinator with the support of the Director of Operations and is outlined in the attached excel spreadsheet.

This new information provides the basis for this RFD and direction needed from Council on next steps for this project.

#### ALTERNATIVES:

To cancel phase 2 of the landscaping at both child care centers, and direct administration to notify the PCCELC Board of this decision.

To proceed with phase 2 of the landscaping at only the Canyon Childcare Center Site, and return any unused funds to the Government of Alberta.

### IMPLICATIONS/SUPPORT OF PAST STUDIES OR PLANS:

None

#### FINANCIAL IMPLICATIONS:

This year \$1,470.00 has been spent on detailed architectural drawings. In 2021 \$6,720 was initially spent on drawings for the irrigation and landscaping design. The total construction/installation cost of the irrigation and landscaping project in 2022 was \$90,836.09.

If Council decides to proceed with the project as presented, the annual maintenance amount of \$31,903.92 for the two Childcare Centre play areas will need to be funded through an increase in taxes or through reserves.

#### PUBLIC RELATIONS IMPLICATIONS:

Information on a reduction in annual maintenance and operating costs for the landscaped areas, which include the play spaces/structures for both of the child care centers through updating the concept plans would be communicated to the public, to show that annual operating costs and overall efficiencies regarding the planning, design and use of town owned buildings and lands is take into account to ensure fiscal responsibilities are a high priority.

#### **ATTACHMENTS:**

Copy of Childcare Facility Landscaping Maintenance Info (2023) Budget - 3307 Notification Letter - Pincher Creek Community Early Learning Centre - 3307 ToPC ELC - Canyon Tender Information - 3307 ToPC ELC - Sage Tender Information - 3307 Town of Pincher Creek Letter of Support - 3307

#### **CONCLUSION/SUMMARY:**

Administration supports updating the concept plans to create a reduction in annual maintenance costs for the play space/structure areas at both of the childcare centers.

Signatures: **Department Head:** 

CAO:

Angie Lucas Angie Lucas



Alexandra Crook Pincher Creek Community Early Learning Centre PO Box 159 Pincher Creek AB T0K 1W0

Dear Alexandra Crook:

RE: Community Facility Enhancement Program (CFEP) Small

I am pleased to advise you that your Community Facility Enhancement Program (CFEP) Small Application No. CFEP-104573 to assist the Pincher Creek Community Early Learning Centre with site redevelopment has been approved for \$116,900. An electronic transfer of funds will be sent to your bank account in the coming weeks and notification will follow.

As Minister of Culture, I am extremely honoured to support the work of non-profit organizations that aim to foster healthy, vibrant communities across Alberta. The Government of Alberta is proud to support organizations that improve the quality of life in our communities.

Acceptance and use of the grant funds will confirm your agreement with the terms and conditions of the Grant Agreement in your application. The Community Development Grants Regulation was repealed on October 24, 2022. The Minister is now making the grant under the Ministerial Grants Regulation. By accepting the funds, the recipient agrees that it will be bound by the Ministerial Grants Regulation. The final reporting templates are available on the Alberta Culture website at <u>alberta.ca/community-facility-enhancement-program.aspx</u>.

Please note that you will be required to file a statement of accounting and final report upon project completion or within 18 months of the payment date. If you have any inquiries, please contact program administration at 1-800-642-3855.

I wish you continued success with your important work.

Sincerely,

1 man

Jason Luan Minister

cc: Roger Reid, MLA Livingstone-Macleod



## **TOWN OF PINCHER CREEK**

Box 159, 962 St. John Avenue, Pincher Creek, AB T0K 1W0 Phone: 403-627-3156 Fax: 403-627-4784 reception@pinchercreek.ca www.pinchercreek.ca



May 12, 2022

Pincher Creek Community Early Learning Centres P.O. Box 2067, Pincher Creek, Ab. TOK 1W0

Att'n. PCCELC Board,

The Town of Pincher Creek is pleased to offer our support for the funding application being submitted by the Pincher Creek Community Early Learning Centres for CFEP (Community Facility Enhancement Program) Grant.

The Early learning centres have been built with the intention of providing world class childcare to the Pincher Creek and area residents. This childcare service recognizes the needs of local parents in pursuing a stable career and home life for their families being completely dependent on quality and reliable child care. The majority of families today require two incomes to meet the cost of providing a safe and comfortable home with healthy nourishment and lifestyle. The Pincher Creek Town Council recognized that in order for parents of young children to work outside of their home and support the lifestyle that they desire for their families, reliable and healthy childcare is a necessity.

In addition to providing the safe environment that parents feel confident about, The Town's childcare centres are an economic benefit in providing additional employment in the area. We see this service as a win win for both parents and employers.

Now that our facilities are constructed and in use, it is time to enhance the outside play areas where we know children will love to be, exploring nature, expanding their knowledge and outdoor creativity.

The Town has budgeted \$90,000 towards playspace enhancements for the two childcare locations, and will in addition assist with project management and administration.

We are completely supportive of the proposed outdoor playground enhancements that will be developed with the assistance provided if this grant application is successful. Thank you for your consideration.

Best Regards

Mayor Don Anderberg

Town of Pincher Creek





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\$ 31,903.92

#### Total Annual Maintenance Costs of Proposed Project & Projected Maintenance Requirements

\*Staff Wage \$25.38 Plus 25% for Maintenance-4/Seasonal-Staff Rate & Small Equipment of \$32.68 (2024) \*Hydraulic Excavator Cat 320 \$157/hr Industry Rate, As Per ARHCA Guide \*Loader 2008 Cat 430E \$106/hr Industry Rate, As Per ARHCA Guide \*Loader Deere 444 \$121/hr Industry Rate, As Per ARHCA Guide \*Loader Bobcat T76 \$117/hr Industry Rate, As Per ARHCA Guide \*Structure Materials Maintenance 5% Annual Rate of Original Purchase Price



CANYON E.L.C - LANDSCAPE CONCEPT



1

**PINCHER CREEK - CANYON ELC - Landscape Concept** 

Invistec Consulting Ltd. Suite 1700, 10130 – 103 Street NW Edmonton, Alberta T5J 3N9



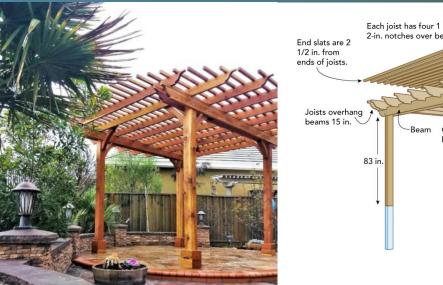
	Canyon ELC			
	Construction Element	Quantity	Unit	Description & Notes
1	Shed (North & Southeast)	2	ea	Size: 10' x 10' exterior wall dimension
				Gable roof, treated lumber, tin roof w/ eaves troughs, direct down spouts towards planting beds
2	Pergola (Northwest & Southwest)	2	ea	Size: 10'x10'
	See photos for aesthetic guidance			Posts (4): 6x6" treated lumber
				Posts to be set below the frost line (4' min) for stability
				Beam: 2x6" treated lumber
				Joists: 2x4" treated lumber
				Slats (built on top of joists): 2x2" treated lumber
3	Double Pergola (Central & South)	2	ea	Size: 8'x10' each side
	See photos for aesthetic guidance			Posts (6): 6x6" treated lumber
				Posts to be set below the frost line (4' min) for stability
				Beam: 2x6" treated lumber
				Joists: 2x4" treated lumber
				Slats (built on top of joists): 2x2" treated lumber
4	Decking Under Pergola (South West)	11.8	square meters	Treated or composite decking. No piles, built on gravel base 200mm (8") depth min
5	Decking Under Double Pergola (Central)	9.6	square meters	Treated or composite decking. No piles, built on gravel base 200mm (8") depth min
6	Bike Path	54	lineal meters	1.2m (4') minimum width, 200mm (8") depth min.
				Option 1: Compacted gravel/limestone 1/4" diameter down
				<b>Option 1:</b> Aluminum or paving stone edge
				<b>Option 2:</b> Concrete on compacted gravel base
7	Wooden Bridges for Bike Path	2	ea	1.5m (5') wide min, (8') long treated lumber for beams, joist and decking
8	Dry Creek Bed 1 (South) aka Drainage Corridor Enhancement	57.4	square meters	1m/3' depth at the center/ low point. 1.5m/5' width
	Dramage corridor Emilancement			Landscape fabric between the excavated ground and stones. types/sizes of stone:
				Large: 20% (~300mm/12" to 450mm/18" diameter min.) Round or angular
				Medium: 30% (~200-300mm/8-12" diameter min.) Round stone
				Small: 30% (~75-150mm/ 3-6" diameter min.) Round stone
				Pea Gravel: 20% washed pea gravel, placed in the center/low point of the dry creek bed

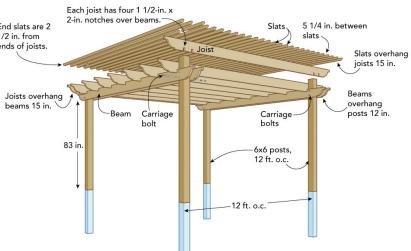
9	Dry Creek Bed 2 (West)	29.8	square meters	1m/3' depth at the center/ low point. $1.5m/5'$ width
				Landscape fabric between the excavated ground and stones. 4 types/sizes of stone:
				Large: 20% (~300mm/12" to 450mm/18" diameter min.) Round or angular
				Medium: 30% (~200-300mm/8-12" diameter min.) Round stone
				Small: 30% (~75-150mm/ 3-6" diameter min.) Round stone
				Pea Gravel: 20% washed pea gravel, placed in the center/low point of the dry creek bed
10	Sandbox (South)	5.7	square meter	Paving stone edge on 150mm (6") compacted gravel
	Perimeter Edge	9	lineal meter	Landscape fabric between the excavated ground and sand
11	Sandbox (Northwest)	5.7	square meter	Paving stone edge on 150mm (6") compacted gravel
	Perimeter Edge	9	lineal meter	Landscape fabric between the excavated ground and sand
12	Mud Play area	16.3	square meters	Strip grass and black topsoil off until reaching clay. Paver edge or Aluminum edge
	Perimeter Edge	16.4	lineal meter	
13	Planting Beds	277.7	square meters	Shovel edging to delineate beds from grass. 8" wood chip mulch cover. No landscape fabric. Excavation to 500mm/20" maybe be required should existing material not be suitable for planting
14	Raised Beds	7	ea	Cedar or un-treated lumber Treated lumber cannot be used.
				0.6m (2') tall max. 3m $$ (10') x 1m (3') outside dimensions
				Landscape fabric between the soil and planter walls
15	Flagstone Path	20	ea	Flagstone ~0.6m x 0.6m. 1-2" thick flagstone
16	Boulder Allowance	37	ea	1m long x 0.6m tall x 0.3m wide min dimension
17	Stepping log allowance	20	69	5' long min. 2/3 of log installed below ground

# Sage & Canyon ELC

Reference Photos

<u>Pergolas</u>





<u>Sensory Pathway (Sage)</u>







lanting Bed and Pathway Edging







Page 22

Shovel Edge For Planting Beds

Paver Edge For Pathways





1

PINCHER CREEK - SAGE ELC - Landscape Concept - Phase 1 OPC

Invistec Consulting Ltd. Suite 1700, 10130 – 103 Street NW Edmonton, Alberta T5J 3N9



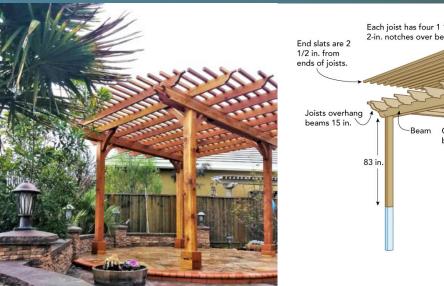
	Sage ELC			
	Construction Element	Quantity	Unit	Description & Notes
1	Shed- loose parts	1	ea	Size: 12' x 10' exterior wall dimension
				Gable roof, treated lumber, tin roof
2	Pergolas	3	ea	Size: 10' x 10' Post spacing : Outside to outside 10'
	See photos for aesthetic guidance			Posts (4): 6x6" treated lumber
				Posts to be set below the frost line (4' min) for stability
				Beam: 2x6" treated lumber
				Joists: 2x4" treated lumber
				Slats (built on top of joists): 2x2" treated lumber
3	Deck Under North West Pergola	12	square meters	Treated or composite decking. No piles. Built on gravel base 200mm (8") depth min
4	Bike Path	64	lineal meters	1.2m (4') minimum width, 200mm (8") depth min.
				<b>Option 1:</b> Compacted gravel/limestone 1/4" diameter down
				<b>Option 1:</b> Aluminum or paving stone edge
				<b>Option 2:</b> Concrete on compacted gravel base
5	Climbing Play Fall Surface	85	square meters	Option 1: Pea gravel
				Option 2: Mulch
				o.8m (30") Depth minimum fall surface
6	Sensory Pathway	16	lineal meters	1m (3') width. Paving stone edge. Built on compacted gravel base
	See photos for aesthetic guidance			
7	Vegetated swale	82	square meters	1m (3') depth at the center/ low point
				1.8m (6') wide
				Plant with herbaceous perennials and mowable ground cover (eg-crimson & white clover)
8	Sandbox 1 (West)	4.2	square meters	Paving stone edge on 150mm (6") compacted gravel
			_	Perimeter length of sandbox = 7.6m
				Landscape fabric between the excavated ground and sand
				Max Depth of 1m (3'). Tapered edges to avoid cave-in
9	Sandbox 2 (Sand Play)	14	square meters	Paving stone edge on 150mm (6") compacted gravel (South border)
				Perimeter length of sandbox = 14.6m

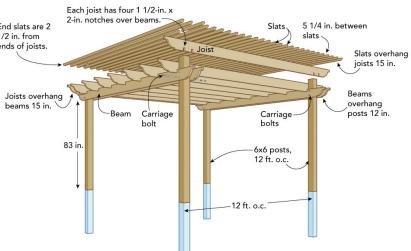
10	Mud Kitchen	1	ea	Wooden table with plastic inserts
11	Planting Beds	240	square meters	Shovel edging to delineate beds from grass. 8" wood chip mulch cover. No landscape fabric. Excavation to 500mm/20" maybe be required should existing material not be suitable for planting
12	Raised Beds	9	ea	Cedar. Treated wood cannot be used.
		_		0.6m (2') tall max. 3m (10') x 1m (3') outside dimensions
				Landscape fabric between the soil and planter walls
				3m (10') x 1m (3')
13	Front garden planting area	19	square meters	Option 1: Raised beds. Cedar. Treated wood cannot be used.
	South-East	,		Option 2: At-grade planting
	Vegetable garden planting area	24	square meters	Include 150mm (6") mulch and compost in planting area
	South-West			
14	Hill Slide	1	ea	3m (10') long slide minimum. Slide can be longer if needed.
				Slide supports to be set below the frost line (4' min) for stability
				Slide to be plastic, metal or wood
15	Boulder Allowance	48	ea	1m x 0.6m x 0.3m
16	Stepping log allowance	25	ea	5' long min. 2/3 of log installed below ground.
	In climbing play area			

# Sage & Canyon ELC

Reference Photos

<u>Pergolas</u>





Stepping/Climbing Logs

<u>Sensory Pathway (Sage)</u>











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Shovel Edge For Planting Beds

Paver Edge For Pathways