

CONSERVATION COMMITTEE REPORT

August 19, 2009
09:05–10:00 am
140 West Pine Street

Members Present: Marilyn Marler (chair), Pam Walzer, Ed Childers, Dave Strohmaier, John Hendrickson, Stacy Rye, Dick Haines, Renee Mitchell, and Jason Wiener, Jon Wilkins

Members Absent: Bob Jaffe

Others Present: Alan White, Ross Keogh, Ben Schmidt, Marty Rehbein

I. ADMINISTRATIVE BUSINESS

A. Approve minutes.

Minutes of August 5 and August 12, 2009 approved as submitted.

II. FINAL CONSIDERATION AGENDA ITEMS

III. CONSENT AGENDA ITEMS

1. Resolution approving change order number 1 for White Pine Park. ([memo](#)) – regular agenda (Alan White) (Referred to committee: 08/17/09)(**REMOVE FROM AGENDA**)

Motion: The committee recommends the City Council adopt a [resolution](#) of the Missoula City Council approving Change Order #1 for White Pine Park in the amount of \$8,838.00 increasing the contract amount with Camp Well Drilling to \$16,226.00.

By statute, the City is prevented from installing more than a 35 gpm well. This limitation impairs the ability to adequately water a park the size of White Pine. Status does allow for a second well to augment the first as long as the two irrigation systems are not tied together. This information was made available by DEQ after the contract for the well went out to bid. Staff is requesting a change order to include an additional well. The change order is for \$6,838 and \$2,000 in contingency for a total of \$8,838.00.

Pam – do you know what is behind DEQ rationale for not allowing a larger well even though the two wells combined will draw the same amount of water?

Alan – per statute that is what is allowed without going through a long process which is not feasible due to time constraints.

Marilyn – would it be possible to dedicate one of the irrigation systems for the playing fields which take more water and how does the change order affect the budget?

Alan – due to the large area of playing surface it is not feasible to dedicate one irrigation system to the playing field and the additional money does not put us over budget.

It was moved to recommend adopting the resolution to approve Change Order #1 for White Pine Park. All members voted in favor of the motion.

2. Resolution approving change order number 2 for Pineview Park. ([memo](#)) – regular agenda (Alan White) (Referred to committee: 08/17/09) (**REMOVE FROM AGENDA**)

Motion: The committee recommends the City Council adopt a [resolution](#) of the Missoula City Council approving Change Order #2 for Pineview Park in the amount of \$3,235.65 increasing the contract amount for Patterson, Inc. to \$135,314.24.

Staff continues to look for design and contract alternatives to save cost and add value to the project. The first portion of the change order is the electrical value engineering payment to the contractor. This is the payment of the shared savings made available by the redesign of all the electrical components represented in the first Change Order #1. The other components of the change order were reviewed individually by Alan White with limited discussion of each item.

- Value Engineering payment for the Electrical features savings
- Increase square footage quantity to reflect code-required thickened edge slab – due to change in maintenance building location a thicker edge slab was needed.

- Remove and replace item 3 Planter edging with new design and price – the change in design will prevent foot and bike traffic across the planters
- Reduce Playground curbing by 50 lf – savings due to decrease in amount needed
- Add hose reel fail lead mounting plate and installation -
- Add cost to construct three sumps for playground drainage – COT was not able to fabricate the three sumps as planned earlier
- Add cost to fabricate and install oversize vent cap for gazebo – concern was not enough ventilation to cool the gazebo
- Credit for refunded permit fee for gazebo – credit received from contractor

The total change order with credits, etc is \$3,235 which increases the total contract from \$132,078.59 including the added \$26,269 from Change Order #1 and Change Order #2 for \$3,235.65 for a new contract amount of \$135,314.24 with Patterson, Enterprises, Inc.

It was moved to recommend approving the resolution for Change Order #2. All members voted in favor of the motion.

3. Resolution approving change order number 3 for Pineview Park ([memo](#)) – regular agenda (Alan White) (Referred to committee: 08/17/09)(**REMOVE FROM AGENDA**)

Motion: The committee recommends the City Council adopt a [resolution](#) of the Missoula City Council approving Change Order #3 for Pineview Park in the amount of \$31,206.00 increasing the contract amount for Valley Landscaping to \$152,902.00

The irrigation system was completely redesigned through value engineering with efficiency, maintenance and economy in mind producing a shared savings and providing an enhanced system. The first item of the change order reflects the shared savings and the second item is the payment to the contractor for their share of the value savings.

Alan White again reviewed each item in the change order with the committee with limited discussion of each item.

- Shared savings
- Payment to the contractor
- Bid alternate 1 – drinking foundation – added to replace the original with a state of the art ADA fountain that includes a dog watering station
- Bid alternate 2 soil conditioning revised – This is to address the park's existing lack of topsoil. The soil condition includes deep-tine aeration, 1" depth composting and overseeding along with maintenance for a year. The package includes a second treatment for the second year as the turf becomes ready, all to provide a better growing medium and retain water.
- Increase placed boulders per redesign -
- Add weed fabric and mulch in tree islands
- Add Grass-Pave to approach areas – to support zamboni for ice maintenance
- Add Sod in front of tennis courts – due to erosion issues it will be hard to grow grass in front of tennis court and sod will allow an earlier opening of the tennis courts.
- Re-grade berms and a various deficiencies throughout the site –

The total for Change Order #3 with savings and additions is \$31,206 which increases the contract for Valley Landscape to \$152,902.00.

It was moved to recommend approval of the resolution for Change Order #3 for Pineview Park. All members voted in favor of the motion.

IV. REGULAR AGENDA ITEMS

4. Appoint three members; Industry Sector, Commercial/Institutional/Business Sector, and Alternate, to the Greenhouse Gas & Energy Conservation Team for the term starting August 1, 2009 through July 31, 2012 ([memo](#)).—Regular Agenda (Kelly Elam) (Referred to committee: 07/20/09)

The Committee interviewed one final applicant for the GGETC.

Ross Keogh is interested in helping the City of Missoula realize an efficient response to Greenhouse Gas Emissions. He feels planning is always the most important step and having a plan with goals helps respond more efficiently to issues and helps with fear factor related to the

issue of Greenhouse Gases. He is currently employed with Sagebrush Energy which gives him an understanding of a variety of greenhouse gas and electrical issues. He feels the primary goal of the Committee is to increase energy conservation which reduces costs and greenhouse gases. There is a high level of urgency related to climate change but his response to others is not to emphasize what could happen, but try and take appropriate precautions. He would be interested in the alternate position and would like to increase the use of the Green Block program to help home owners in Missoula.

The committee discussed how next to proceed with moving forward on the selection of the GGECT members and the next item on the agenda which is to amend the Greenhouse Gas Energy Conservation Plan to increase the number of members on the team from six to eight, to provide for alternate members on the team and to clarify the appointment process for members.

It was suggested by the Chair to split the Commercial/Institution/Business sector into two representatives, one from the "Commercial/Institution and another representative for the "Institution Sector.

Marty Rehbein was present as a resource on how best to move forward with the two agenda items.

Marilyn – we can appoint three members now or move forward on amending the Plan.

Marty – you would not need to re-interview applicants, you can move to amend the plan as referred to membership and then appoint new members or appoint some of the members now under the current membership makeup and then take additional time to review amending the plan.

Pam – on another committee a person was appointed to an alternate position and then moved the alternate to a new position, could this be done with this appointment?

Marty – I agree it could be done this way as well.

Marilyn – Let's review the applicants and then decide what positions to add or change.

Jason – I am in favor of expanding the team and to reappoint Brian Kearns and appoint Ross Keogh to Industry sector and have John Freer as the Alternate. Once we amend the composition of the board then I would recommend moving Mr. Freer to the Commercial/Business sector.

Marilyn – we may just want to hold Mr. Freer's application put someone in at the alternate position.

Dick – I support Jason, and would like to see Mr. Keogh as the Industry sector representative.

It was moved to appoint Ross Keogh to the Industry sector , and reappoint Brian Kearns to Commercial/Institution/Business and if the Commercial/Institution/Business is separated out, appoint a new member to just the Commercial/Business sector.

The committee members each gave their choices for the appointments to each of the sectors. After which the committee then decide to set aside the agenda item and take up the issue of increasing the membership of the GGECT and how to best proceed. Due to lack of time the motion was withdrawn for the selection of the GGECT and to hold the item until next meeting for further discussion.

5. Consider Greenhouse Gas and Energy Conservation Plan amendments including, but not limited to, the following provisions: to increase the number of members on the team from six to eight, to provide for alternate members on the team, and to clarify the appointment process for members. ([memo](#)) (Marty Rehbein) (Referred to committee: 08/17/09)

SEE ABOVE DISCUSSION: ITEM HELD IN COMMITTEE

V. HELD AND ONGOING AGENDA ITEMS - PER COMMITTEE CHAIR – Marilyn Marler

- A. Discuss the ownership, licensing and permitting for Brennan's Wave ([memo](#))—Regular Agenda (Donna Gaukler) (Referred to committee: 09/08/08)
- B. Approve construction contracts for Phase 1 of White Pine Park Construction ([memo](#)).—Regular Agenda (Donna Gaukler) (Referred to committee: 02/09/09)

- C.** Discussion on tree pruning ([memo](#)).—Regular Agenda (John Hendrickson) (Referred to committee: 07/06/09)
- D.** Appoint three members; Industry Sector, Commercial/Institutional/Business Sector, and Alternate, to the Greenhouse Gas & Energy Conservation Team for the term starting August 1, 2009 through July 31, 2012 ([memo](#)).—Regular Agenda (Kelly Elam) (Referred to committee: 07/20/09)
- E.** A [resolution](#) of the Missoula City Council approving the Missoula policy statement for forest practices and wood utilization 2009. ([Cons](#)) (Returned from Council floor: 07/27/2009)

ADJOURNMENT - The meeting adjourned at 10:05 am.