

COUNCIL WORK SESSION
Tuesday, September 10, 2013, 4:30 p.m.
Casper City Hall
Council Meeting Room

AGENDA

1. Noise Ordinance
2. Hogadon Master Plan
3. Community Promotions FY 2014 – Second Round Results
4. Reimbursement to Boys and Girls Club

September 3, 2013

MEMO TO: John C. Patterson, City Manager

FROM: Chris Walsh, Chief of Police

SUBJECT: Casper Noise Ordinances

Recommendation:

For information only.

Summary:

The Chief will present a review of two existing city ordinances for excessive vehicle noise, and some issues relating to the enforcement of each.

Municipal codes that specifically deal with vehicle noise are found in chapter 8.20, sections 040 and 050; and chapter 10.20, section 050.

Recent citations that were issued under Title 10 will be reviewed for enforceability as these cases go before a judge.

Attachments are included with this Memo for Council's review prior to the presentation.

Chapter 8.20 NOISE

Sections:

8.20.010 - Definitions.

8.20.020 - Loud and unnecessary noises—General regulations.

8.20.030 - Exemption for certain uses and activities.

8.20.040 - Districts—Maximum sound levels.

8.20.050 - Motorized vehicles.

8.20.060 - Special permit—Application.

8.20.070 - Violation—Penalty.

8.20.080 - Violation—Additional remedy.

8.20.010 Definitions.

For the purposes of this chapter, the following words and phrases shall have the meanings respectively ascribed to them by this section:

- A. "Ambient noise" means all encompassing noise associated with a given environment, being usually a composite of sounds from many sources, near and far.
- B. "A-weighted sound pressure level" means sound pressure level as measured with a sound-level meter using the A-weighting network. The standard unit notation is dB (A).
- C. "Decibel" means logarithm and dimensionless unit of measures used in describing the amplitude of sound. Denoted as dB.
- D. "Emergency work" means work made necessary to restore property to a safe condition following a public calamity or work required to protect persons or property from an imminent exposure to danger.
- E. "Sound-level meter" means an instrument, including a microphone, an amplifier, an output meter and frequency weighting networks for the measurement of noise and sound levels in a specified manner, as per American National Standards Institute Publication S 1.4-1971.
- F. "Sound pressure level" means twenty times the logarithm to the base ten of the ratio of the root mean square pressure of a sound to the reference pressure, which is 20×10^{-6} micronewtons per meter squared.
- G. All technical terminology used in this chapter, unless its context otherwise requires, shall be defined in accordance with American National Standard Institute (ANSI) Publication S 1.1-1960, revised 1971, or successor publications.

(Prior code § 25-1)

8.20.020 Loud and unnecessary noises—General regulations.

It is unlawful for any person to make, continue to cause to be made or continued, any loud, unnecessary or unusual noise or noises by yelling, singing, whistling, shouting or otherwise, which

Title 8 - HEALTH AND SAFETY

Chapter 8.20 - NOISE

annoys, disturbs, injures or endangers the comfort, repose, health, peace or safety of any person within the city. It is unlawful for any person to use, operate or permit to be played, used or operated, any radio receiving set, musical instrument, phonograph or other machine or device for the production or reproduction of sound in any manner that disturbs the peace, quiet and comfort of any person in the city at any time with a louder volume than is necessary for convenient hearing for the person or persons who are in the room, vehicle or chamber in which such machine or device is operated and who are voluntary listeners thereto. The operation of such set, instrument, phonograph, machine or device so as to generate a sound pressure level in excess of 15 dB (A) over the levels allowable in Table 8.20.040 measured at a distance of not less than fifty feet from such building, structure or vehicle and of any time duration, shall be prima facie evidence of a violation of this section.

(Prior code § 25-8)

8.20.030 Exemption for certain uses and activities.

The following uses and activities shall be exempt from noise level regulations:

- A. Noise of safety signals and warning devices;
- B. Noises resulting from any authorized emergency vehicle when responding to an emergency call or acting in time of emergency;
- C. Noises resulting from emergency work or noise levels for which a special permit has been granted as hereinafter provided for.

(Prior code § 25-4)

8.20.040 Districts—Maximum sound levels.

- A. It is unlawful to project a sound level, excluding noise emanating from cars, trucks or motorcycles, from one property into another property within the boundary of a use district, which exceeds the limiting noise spectra set forth in Table 8.20.040 in subsection D of this section. Sound level shall not be projected for more than ninety percent of any measurement period, which shall not be less than ten minutes.
- B. Sound projected from one use district into another use district with a different noise level limit shall not exceed the limits of the districts into which the noise is projected.
- C. The measure of sound shall be made with a sound-level meter and shall meet the standards prescribed by the American National Standards Institute Type II or better.
 - 2. The slow meter response of the sound level meter shall be used in order to best determine that the average amplitude has not exceeded the limiting noise spectra set forth in Table 8.20.040 in subsection D of this section.
 - 3. The measurement shall be made at or beyond the property line of the property on which such sound pressure level is generated or perceived, at approximately five feet above ground.
- D. In the case of an elevated or directional sound source, compliance with the noise limits is to be maintained at any elevation at the boundary.

Table <u>8.20.040</u>
LIMITING NOISE LEVELS FOR USE DISTRICT

Title 8 - HEALTH AND SAFETY

Chapter 8.20 - NOISE

Maximum permissible sound pressure levels in decibels dB (A)				
Day 7:00 a.m.—9:00 p.m.				
Night 9:00 p.m.—7:00 a.m.				
	Residential	Business	Commercial	Industrial
Day	55	60	70	80
Night	50	55	65	75

(Prior code § 25-2)

8.20.050 Motorized vehicles.

It is unlawful to operate a motorized vehicle within the city limits which creates a sound pressure level which exceeds the noise level limits set forth in Table 8.20.050 in this section to be measured in accordance with subdivision 1 of subsection C of Section 8.20.040, at speeds of forty m.p.h. or less, or in posted speed limit zones of forty m.p.h. or less.

**Table 8.20.050
MAXIMUM ALLOWABLE LIMIT**

- A. Vehicles over ten thousand pounds: Ninety dB (A) measured at or beyond twenty-five feet from near edge of land or roadway—maximum limit.
- B. Under ten thousand pounds: Eighty dB (A) measured at or beyond twenty-five feet from near edge of land or roadway—maximum limit.
- C. Motorcycles: Eighty dB (A) measured at or beyond twenty-five feet from near edge of land or roadway—maximum limit.
- D. Domestic power equipment: Eighty dB (A) measured at a point beyond property line—maximum limit.
- E. Mufflers required: It is unlawful for any person to operate, or for the owner to cause or knowingly permit the operation of, any vehicle or a combination of vehicles within the city which is not equipped with an adequate muffler in constant operation and properly maintained to prevent any unnecessary noise; no such muffler or exhaust system shall be modified from original factory configuration except that the modification shall have the necessary components to provide:
 - 1. One or two exhaust manifolds and one or two exhaust pipes or one or two exhaust collector-header assemblies;
 - 2. One or two mufflers of adequate type to cause the exhaust noise emissions to conform to noise levels dictated in Table 8.20.050 as allowed for the particular vehicle described;

Title 8 - HEALTH AND SAFETY

Chapter 8.20 - NOISE

3. One or two tail pipes which will extend at least four inches beyond the limits of the passenger-carrying compartments of the vehicles, also to extend beyond the outer limits of the vehicle dimensions, and no such muffler or exhaust system shall be modified or used with a cutoff, bypass or similar device.

(Prior code § 25-3)

8.20.060 Special permit—Application.

- A. Applications for a permit for relief from the noise level designated in this chapter on the basis of undue hardship may be made to the city manager or his duly authorized representative. Any permit granted by the city manager hereunder shall contain all conditions upon which such permit has been granted and shall specify a reasonable time that the permit may be effective. The city manager or his duly authorized representative may grant the relief as applied for if he finds:
 1. That additional time is necessary for the applicant to alter or modify his activity or operation to comply with this chapter; or
 2. The activity, operation or noise source will be of temporary duration and cannot be done in a manner that would comply with other subsections of this section; or
 3. That no other reasonable alternative is available to the applicant.
- B. The city manager may prescribe any conditions or requirements he deems necessary to minimize adverse effects upon the community or the surrounding neighborhood.

(Prior code § 25-5)

8.20.070 Violation—Penalty.

Any person violating any of the provisions of this chapter is guilty of a misdemeanor and may be punished in accordance with Chapter 1.28 of this code. Each day such violation is committed or permitted to continue shall constitute a separate offense.

(Prior code § 25-6)

8.20.080 Violation—Additional remedy.

The operation or maintenance of any device, instrument, vehicle or machinery in violation of any provision hereof and which causes discomfort or annoyance to reasonable persons of normal sensitiveness or which endangers the comfort, repose, health or peace of residents in the area shall be deemed, and is declared to be, a public nuisance and may be subject to abatement summarily by a restraining order or injunction issued by a court of competent jurisdiction.

(Prior code § 25-7)

Title 10 - VEHICLES AND TRAFFIC

Chapter 10.20 - VEHICLE EQUIPMENT AND OPERATION

Chapter 10.20 VEHICLE EQUIPMENT AND OPERATION

Sections:

10.20.010 - Vehicles required to be in good working order and safe mechanical condition.

10.20.020 - Width restrictions.

10.20.030 - Exiting from left-hand side of vehicle.

10.20.040 - Quiet zones.

10.20.050 - Unnecessary engine noises prohibited.

10.20.055 - Use of engine compression brakes prohibited.

10.20.060 - Spotlights.

10.20.070 - Riding upon motor vehicles prohibited when.

10.20.075 - Emergency road closure.

10.20.080 - Speed or acceleration contest or exhibition—Penalty.

10.20.090 - Obstructing intersections and crosswalks.

10.20.010 Vehicles required to be in good working order and safe mechanical condition.

No person shall drive or move on any street or public way any motor vehicle, trailer, semitrailer or pole trailer, or any combination thereof unless the equipment upon any and every such vehicle is in good working order and adjustment as required by the laws of the state, and such vehicle is in such safe mechanical condition as not to endanger the driver or other occupant or any person or vehicle upon the street.

(Prior code § 24-45)

10.20.020 Width restrictions.

No vehicle in excess of eight feet in width or carrying a load which extends a greater distance at its maximum width shall be driven upon any street unless the driver thereof shall first obtain a written permit therefor from the chief of police.

(Prior code § 24-43)

10.20.030 Exiting from left-hand side of vehicle.

Any person emerging from the left-hand side or driver side of any motor vehicle into the line of traffic must not do so without exercise of caution and persons so emerging must give the right-of-way to approaching vehicles in the line of traffic.

(Prior code § 24-34)

Title 10 - VEHICLES AND TRAFFIC

Chapter 10.20 - VEHICLE EQUIPMENT AND OPERATION

10.20.040 Quiet zones.

The chief of police may authorize any person operating a hospital to erect suitable signs on the street at or near such hospital, directing operators of vehicles to observe quiet movements while in such zones, which signs shall conform to the regulations of the city, and it shall be unlawful for the operator of any vehicle to fail to obey such signs.

(Prior code § 24-9)

10.20.050 Unnecessary engine noises prohibited.

It is unlawful for the operator of any vehicle in the city to unnecessarily race his engine or backfire same or cause any other unnecessary engine noise.

(Prior code § 24-38)

10.20.055 Use of engine compression brakes prohibited.

No person shall operate or use any vehicle engine compression brake within the corporate limits of the city.

(Ord. 9-95, 1995)

10.20.060 Spotlights.

- A. It is unlawful to use a spotlight on any motor vehicle upon any street within the city limits as a running light or driving light except in emergency.
- B. It is unlawful to use on any motor vehicle operated upon the streets of the city any lighting device except as permitted by the state motor vehicle code.

(Prior code § 24-42)

10.20.070 Riding upon motor vehicles prohibited when.

- A. No person shall ride on a motor vehicle, upon any portion thereof, not specifically designed for the use of passengers for such purpose, or while driving, or in control thereof, allow a person to so ride. This provision shall not apply to an employee engaged in the necessary discharge of a duty, or to a person or persons riding within truck bodies in space intended for cargo. For the purpose of this section, riding shall be considered standing, sitting, kneeling, crouching or lying upon the motor vehicle. This section shall not apply to participants riding or driving in a duly permitted parade.
- B. Any person violating any provision of this section is guilty of a misdemeanor and may be punished as provided in Chapter 1.28 of this code, as amended.

(Ord. 57-87 §§ 1, 2, 1987)

10.20.075 Emergency road closure.

- A. The driver of a motor vehicle, upon approaching a street or traffic lane(s) which is closed or blocked off by the Casper public safety department, Natrona County sheriff's office, Wyoming Highway Patrol, ambulance, or any other readily identifiable emergency or law enforcement vehicles, flares, cones, traffic barricades, or any readily identifiable emergency or law enforcement personnel, shall

Title 10 - VEHICLES AND TRAFFIC

Chapter 10.20 - VEHICLE EQUIPMENT AND OPERATION

not drive around or pass through same unless directed to do so by a law enforcement officer, fire personnel, or community service officer.

- B. Any person violating any provision of this section is guilty of a misdemeanor and may be punished as provided in Chapter 1.28 of this code, as amended.

(Ord. 3-96 § 1, 1996)

10.20.080 Speed or acceleration contest or exhibition—Penalty.

- A. No person shall engage in any motor vehicle speed or acceleration contest, or exhibition of speed, or acceleration, on any street or highway without approval of the governing body of the city. No person shall aid or abet in any such motor vehicle speed or acceleration contest or exhibition on any street or highway in violation of this section.
- B. Any person convicted of violating any provision of this section is guilty of a misdemeanor and shall be punished as provided in Chapter 1.28 of this code.

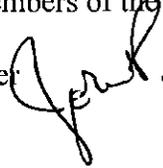
(Ord. 11-96 § 1, 1996)

10.20.090 Obstructing intersections and crosswalks.

No driver or operator of a motor vehicle shall enter an intersection or a marked crosswalk unless there is sufficient space at the other side of the intersection or crosswalk to accommodate the entire vehicle he is driving or operating, without it obstructing the passage of other vehicles or pedestrians, notwithstanding any traffic control signal indicating to proceed.

(Ord. No. 14-10, § 1, 7-6-2010)

January 23, 2013

MEMO TO: Her Honor, the Mayor, and Members of the City Council
FROM: John C. Patterson, City Manager 
SUBJECT: The Hogadon Master Plan

Synopsis:

The Hogadon Master Plan was comprehensive in scope, complete in its assessment and recommendations; however, it was a bit overwhelming. This is an attempt to break it down into pieces capable of fitting our funding constraints and the capacity of the organization to accomplish. It is imperative for the survival of Hogadon that we stabilize and improve the existing condition before expanding the territory, seasons, or hours of operations.

Background:

There has been little capital investment at Hogadon for decades. The lodge is a five-piece composite that has evolved over time. Water resources and snow making have not been upgraded since the early 80's. The most recent lift was installed 30 years ago, and both chair lifts do not meet the standards for operation or safety. This report focuses our resources in these areas.

The Master Plan presented recommendations for additional personnel as well as many operational changes. The additions to personnel will be handled as a part of the budget process. The operational suggestions have little or no price tag associated with them and will be implemented as soon as practical.

There were suggestions in the Master Plan for expanding the territory, adding lights to several runs for night skiing, and providing features such as zip lines and an alpine slide in order to expand Hogadon to a year-round resort. These recommendations are exciting and with merit, but should only be addressed after we work on the existing condition and mission at Hogadon. Maybe in future phases, the territory, seasons, and hours can all be expanded.

Recommendation:

Our funds and efforts should be focused on water resources and snow making, lift operations, and facilities; specifically the maintenance and ski patrol building, and the lodge. We are currently in the first year of a three-year effort to replace the snow guns. A Snow Cat is in the capital budget for FY 2016 and will, therefore, be available for the 15-16 ski seasons. The first

step in water development is to dredge and expand the pond. We have recommended funding to line a larger pond. This work could be completed when the 13-14 season closes.

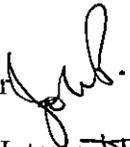
The ski patrol received an appropriation of \$160,000 from the City Council for a new building. They put their project on hold pending the outcome of the Master Plan. Their building, joined with the maintenance building as suggested in the plan, is suggested for Fiscal Year 15. The lodge is a project recommended for 1ø15, which will be voted on in November 2014. The following spring, Council will know how much money is available from unallocated/collected 1ø14. Funding the replacement of the chair lifts with a quad lift is proposed from these funds.

The attached chart summarizes these recommendations. With these items funded and built or acquired, we will put Hogadon in a stable position for years to come.

HOGADON IMPLEMENTATION SCHEDULE

	FY14 13/14 Season	FY15 14/15 Season	1C15 November 2014	Unallocated 1C14 March 2015	FY16 15/16 Season
SNOWGUNS (2/year)	\$80,000	\$80,000			\$80,000
MAGIC CARPET	\$200,000				
SKI PATROL/MAINT BUILDING		\$300,000 (net of \$160,000 available)			
SNOWCAT					\$325,000
LODGE			\$3,100,000		
QUAD CHAIRLIFT				\$2,000,000	
WATER RESOURCES		\$100,000			

September 10, 2013

MEMO TO: John C. Patterson, City Manager 
FROM: Jessica Tresch, City Manager's Intern; ~~JA~~
Fleur Tremel, Assistant to the City Manager.
SUBJECT: Community Promotions FY 2014 – Second Round Results

Recommendation:

That Council review the preliminary results of Community Promotions Round Two voting to see if it accurately reflects the will of the Council.

Summary:

The Casper City Council did not designate a specific amount for Community Promotions; however the total amount for Council Goals in the FY 2014 budget is \$151,845. This amount includes any expenditures approved for Community Promotions.

Sixteen of the initial thirty-six applications received passed Round One voting. These sixteen applications total \$142,921.79 in requests. From that total \$48,048.00 was requested in cash, and \$33,218.79 was requested in kind. A total of \$61,655.79 was requested for use of facilities. Groups are required per the Community Promotions Guidelines to match 50% of facilities costs, meaning the total amount of facilities dollars passed will be reduced by half.

The process now calls the third and final round of voting. In the first round, Council members were asked to vote "yes" or "no" on several questions designed to determine if the program was in fact a community promotion instead of a social program. Round two voting asked Council members to vote whether or not they believed the programs that passed the first round were worthy of *some* funding. Initial results indicate that all sixteen applications should move to the final round. The process now calls for the Council to review these results at a work session. Individual Council members may change their votes at this time.

Applications that are supported by a majority of the Council at the end of the work session will be promoted to the third and final round. At that time, Council members will be asked to vote on *how much* funding each application should receive.

Please find the voting results attached to this memo.

#	Organization Name	Event Name	Cash	In Kind	Facilities	Total Request	Kenyne Schlager	Paul Bertoglio	Bob Hopkins	Charlie Powell	Daniel Sandoval	Keith Goodenough	Steve Cathey	Craig Hedquist	Paul Meyer	Yes	No	Abstain	Result
							Yes, No, or Abstain												
7	Casper Amateur Hockey Club	2013-2014 Season	\$13,248		\$30,480.00	\$43,728.00	Yes	Yes	Yes	Yes		Yes	Yes		Yes	7	0	0	Pass
10	Casper Downtown Development Authority	Downtown Banner Program	\$2,000.00	\$972.96		\$2,972.96	Yes	Yes	Yes	Yes		Yes	No		Yes	6	1	0	Pass
11	Casper Figure Skating Club	Holiday Show 2013			\$2,520.00	\$2,520.00	Yes	Yes	Yes	Yes		Yes	No		Yes	6	1	0	Pass
12	Casper Marathon	Casper Marathon		\$1,130.16	\$500.00	\$1,630.16	Yes	Yes	Yes	Yes		Yes	Yes		Yes	7	0	0	Pass
14	Casper Soccer Club INC	Casper Fall Classic	\$750.00	\$252.00	\$1,000.00	\$2,002.00	Yes	Yes	Yes	Yes		Yes	Yes		Yes	7	0	0	Pass
15	Casper Soccer Club INC	Spring Jamboree	\$1,000.00	\$126.00	\$500.00	\$1,626.00	No	Yes	Yes	Yes		Yes	Yes		Yes	6	1	0	Pass
16	Casper Soccer Club INC	Rocky Mountain Indoor Cup	\$1,200.00	\$1,500.00	\$9,150.00	\$11,850.00	No	Yes	Yes	Yes		Yes	Yes		Yes	6	1	0	Pass
19	Central Wyoming Skating Association	Annual CWSA Spring Ice Show			\$4,080.00	\$4,080.00	No	Yes	Yes	Yes		Yes	No		Yes	5	2	0	Pass

#	Organization Name	Event Name	Cash	In Kind	Facilities	Total Request	Kenyne Schlager	Paul Bertoglio	Bob Hopkins	Charlie Powell	Daniel Sandoval	Keith Goodenough	Steve Cathey	Craig Hedquist	Paul Meyer	Yes	No	Abstain	Result
20	Community Recreation Foundation	2013 Craft Fair	\$1,500.00	\$3,266.00	\$9,700.00	\$14,466.00	Yes	Yes	Yes	Yes		Yes	Yes		Yes	7	0	0	Pass
21	Downtown Casper Business Association	Annual Christmas Parade		\$2,400.33		\$2,400.33	Yes	Yes	Yes	Yes		Yes	Yes		Yes	7	0	0	Pass
22	Downtown Casper Business Association	Downtown Hot Air Balloon Festival		\$1,654.04		\$1,654.04	No	Yes	Yes	Yes		Yes	Yes		Yes	6	1	0	Pass
26	Nicolaysen Art Museum	NIC Fest 2014	\$10,000.00	\$11,549.96	\$100.00	\$21,649.96	Yes	Yes	Yes	Yes		Yes	No		Yes	6	1	0	Pass
29	Special Olympics Wyoming	Winter Games	\$900.00	\$6,850.00		\$7,750.00	Yes	Yes	Yes	Yes		Yes	Yes		Yes	7	0	0	Pass
30	Special Olympics Wyoming	2014 Fall Tournament	\$7,500.00	\$2,316.44	\$3,250.00	\$13,066.44	No	Yes	Yes	Yes		Yes	Yes		Yes	6	1	0	Pass
32	Special Olympics Wyoming	G. Michael Perry Soctball Tournament	\$450.00	\$1,200.90		\$1,650.90	No	Yes	Yes	Yes		Yes	Yes		Yes	6	1	0	Pass
33	Stage III Community Theatre	Middle Platte Renaissance Festival	\$5,000.00			\$5,000.00	Yes	Yes	Yes	Yes		No	No		Yes	5	2	0	Pass

#	Organization Name	Event Name	Cash	In Kind	Facilities	Total Request	Kenyne Schlager	Paul Bertoglio	Bob Hopkins	Charlie Powell	Daniel Sandoval	Keith Goodenough	Steve Cathey	Craig Hedquist	Paul Meyer	Yes	No	Abstain	Result
34	Troopers Drum and Bugle Corps	Troopers Dodgeball Tournament	\$1,000.00		\$375.00	\$1,375.00	Yes	Yes	Yes	Yes		No	No		Yes	5	2	0	Pass
35	Wyoming Fiddlers Association District 4	Rocky Mountain Regional Fiddle Championships, Music Festival, and Artisans' Fair	\$1,000.00			\$1,000.00	Yes	Yes	Yes	Yes		Yes	No		Yes	6	1	0	Pass
36	Wyoming Symphony Orchestra	2013-2014 Concert Season	\$2,500.00			\$2,500.00	Yes	Yes	Yes	Yes		No	No		Yes	5	2	0	Pass

Successful:	\$142,921.79
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September 6, 2013

MEMO TO: Rick Harrah, Public Services Director

FROM: Andrew Beamer, P.E., City Engineer **AB**

SUBJECT: Boys & Girls Club Playing Fields

Costs for improvements to the playing fields adjacent the Boys & Girls Club at 1701 East K Street have been examined by the Engineering Department. The following costs would be expected had the improvements been bid out in a competitive bid environment:

Irrigation:

The playing fields encompass approximately 230,000 square feet. Typical unit prices to install an irrigation system for an area of this size, including controller, meter, and back-flow preventer, range from \$0.20 to \$0.25 per square foot. Engineering would have expected to pay \$52,900 ($\$0.23/\text{sq. ft.} * 230,000 \text{sq. ft.}$) for this installation.

The Boys and Girls Club have provided a cost of \$32,160.41 for sprinkler system installation, \$2,859 for irrigation clock, and \$9,744.20 for plumbing, excavation, meter boxes, and back-flow services, for a total cost of \$44,763.61. Engineering finds this cost reasonable.

Having looked at old aerial photos of the site prior to development, engineering also finds the additional costs of \$10,114.32 associated with dirt work, additional trenching and labor, excavation, fill dirt, and concrete removal to be reasonable. The additional costs of \$36,185.50 associated with site preparation also appear reasonable.

Boulder Fields:

Two boulder fields were installed to provide drainage for the playing fields. Engineering would have expected to pay \$4,000 per boulder field for the manhole, slotted grate, and associated piping and drainage gravel. As the piping from the Boys and Girls Club parking lot to the north boulder field serves only to drain their lot, those costs were not included. Engineering would have expected to pay \$8,000 for these drains, not the \$16,000 invoiced by the Boys and Girls Club.

Asphalt Pathway:

An asphalt pathway extends along the north boundary of the playing fields. It is unclear if this was a requirement for the development of the Boys & Girls Club facility and if it should be considered for reimbursement for improvements to the playing fields. Regardless, typical unit prices for an asphalt pathway are \$27/sq.yd. Engineering would have expected to pay \$8,400 ($350 \text{ ft.} * 8 \text{ ft.} / 9 \text{ sq. ft.} / \text{sq. yd.} * \$30/ \text{sq. yd.}$) for the pathway. Engineering finds the cost provided by the Boys and Girls Club of \$11,770 to be excessive and recommends reimbursement in the amount of \$8,400.

In summary, engineering recommends reimbursement to the Boys and Girls Club in the amount of \$107,463.43 ($\$44,763.61 + \$10,114.32 + \$36,185.50 + \$8,000 + \$8,400$) for the improvements made to the playing fields.