CITY COUNCIL WORK SESSION
Monday, January 31, 2022 10:00 AM
City Council Chambers, Elks Civic Building - 107 S. Cascade Ave.

Public participation for this meeting will be in person in the City Council Chambers and via Zoom at the following link: https://us02web.zoom.us/webinar/register/WN__TiTz4VOQ4i8k7LkdcVBtA.
Telephone participation is available at: 1-253-215-8782 or 1-346-248-7799; Webinar ID 828 7794 0348

The meeting can be viewed via livestream at https://www.cityofmontrose.org/759/Live-Meetings-Viewer.

Hearing assistance devices are available for public use. Please let us know if you need accommodation. The City also offers interpretation for Spanish speakers. In order to allow time to book this resource, please email planningmail@ci.montrose.co.us at least three days before the meeting.

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1) INTRODUCTION OF NEW CITY EMPLOYEES

- Eric Haynes - Accountant / Customer Service Supervisor
- Jessica Flores - Police Records Technician / Incident Report Processing
- Karina Lanuza - Court Administrator
- Kathryn Schroer - Community Event Coordinator
- Matt Toms - Stormwater Inspector

2) DISCUSSION ITEMS

A) Haven House CDBG Grant Resolution (10 minutes)
Staff: Community Program Manager Kendall Cramer **3-4**

B) Victims of Crime Act (VOCA) Grant Application (5 minutes)
Police Chief Blaine Hall **5**

C) Update to Municipal Code Section 4-15-2 - Historic Preservation Commission (10 minutes)
Staff: Planner I William Reis **6-12**

D) Update to Municipal Code Section 6-1-27 - Underage Possession of Tobacco/Cannabis and Paraphernalia (15 minutes)
Staff: Assistant City Attorney Matthew Magliaro **13-30**

E) Lions/Buckley Irrigation System Replacement Award Recommendation (10 minutes)
Staff: Public Works Manager Jim Scheid **31-33**

**Please note that the times listed are estimates only. Actual times may vary depending upon discussion and public comment received.*

3) GENERAL CITY COUNCIL DISCUSSION

4) STAFF COMMENTS

FUTURE TOPICS

- Sales, Use, and Excise Tax Report for December 2021 - February 15
- Fourth Quarter Budget Review - February 15
- Meir Addition Annexation Hearing - March 1
- Niagara Road Annexation Ordinance - March 1
- Yocum Addition Rezone Ordinance - March 1
- Home of the Brave Preliminary Plat - March 1
- Riverbend RV Park Travel Home Park Permit - March 1

RESOLUTION NO. 2022-

A RESOLUTION OF THE CITY COUNCIL OF THE CITY OF MONTROSE, COLORADO, AUTHORIZING THE FILING OF A COMMUNITY DEVELOPMENT BLOCK GRANT APPLICATION IN ORDER TO FUND ECONOMIC DEVELOPMENT OPPORTUNITIES FOR PERSONS OF LOW AND MODERATE INCOMES

WHEREAS, the City of Montrose, Colorado, desires to apply for grant funding in order to provide sub-grant funding to Haven House, a Colorado Nonprofit Corporation, which provides assistance to individuals and families adjusting from homelessness to a self-sustaining lifestyle, and meets the 51% low-to-moderate income eligibility requirements to apply for a Community Development Block Grant ("CDBG"); and

WHEREAS, approximately 85% of clients served by Haven House are from Montrose and Delta Counties and Haven House services provide regional benefits;

WHEREAS, Haven House owns property and seeks to expand its current facility at 4806 N. River Road, Olathe, CO 81425, by adding additional low-income and transitional housing units and establishing a Colorado-licensed early childhood education program, in order to continue providing assistance to the Montrose community and surrounding region; and

WHEREAS, the City of Montrose requests a Community Development Block Grant, administered by the Colorado Department of Local Affairs ("DOLA"), in an amount up to $600,000 for the aforementioned community development project; and

WHEREAS, the City of Montrose and Haven House shall enter into an agreement for the provision of CBDG funding to assist with construction costs of the project; and

WHEREAS, the City of Montrose shall submit a grant application to DOLA to assist with construction costs of the aforementioned project.

NOW THEREFORE, be it resolved by the City Council of the City of Montrose, Colorado as follows:

Section 1: If the grant is awarded, the City Council hereby authorizes the City Manager to execute the grant contract with DOLA, and City Staff to act in connection with the CDBG grant application, follow CDBG regulations, and DOLA requirements, and to provide such additional information as may be required by DOLA.

RESOLVED AND ADOPTED this _____ day of February, 2022, by the City Council of the City of Montrose.

CITY OF MONTROSE, COLORADO

Douglas Glaspell, Mayor

ATTEST

Lisa DelPiccolo, City Clerk

RESOLUTION NO. _____

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF MONTROSE, COLORADO, as follows:

WHEREAS, the Montrose Police Department is mandated by the Colorado Constitution to guarantee certain rights to victims of violent crimes; and

WHEREAS, the Montrose Police Department received approximately 32,028 calls for service in 2021; and

WHEREAS, many of these calls for service involve violent crimes, including assaults, domestic violence, sexual assaults and child abuse; and

WHEREAS, the Montrose Police Department wishes to continue to employ a full-time Victim's Advocate to provide on-scene and follow-up services for victims of crime.

NOW, THEREFORE, the City Council of the City of Montrose:

- Authorizes the City of Montrose Police Department to file a Victims of Crime Act (VOCA) Grant through the Colorado Department of Public Safety, Division of Criminal Justice for a two year grant totaling $65,000, for the 2-year lease of a Victim Services vehicle at $11,000 ($5,500 per year), $54,000.00 ($27,000 per year) for 49.09% of the full-time base salary of the Victim Advocate position for 2023/2024. The grant requires $16,250.00 total cash match ($8,125 per year).

- Authorizes the Chief of Police to act in connection with the application and to provide such additional information as may be required.

- Authorizes the City Manager, Chief of Police and Finance Director to sign the grant application documents.

ADOPTED this 15th day of February, 2022, by the Montrose City Council.

CITY OF MONTROSE, COLORADO

By _____
Douglas Glaspell, Mayor

ATTEST:

_____
Lisa DelPiccolo, City Clerk

CITY OF MONTROSE
Planning Services

MEMO

TO: City Council
FROM: William Reis, Planner I
DATE: January 31, 2022
RE: City of Montrose Municipal Code Update, Section 4-15-2

City staff have undertaken a review of the Municipal Code Title 4, Chapter 15, Section 2 (4-15-2) in order to codify the appointment of an alternate Historic Preservation Commission member. This modification cleans up the code and clarifies the role of the alternate member.

Recommended Actions:

1. Update Section 4-15-2 to reflect this change in the Historic Preservation Commissioners' appointments.

Proposed Language:
The language below is proposed to be changed to Municipal Code Section 4-15-2:

Section 2-2-1: Creation of Planning Commission
(B) *Composition*. The commission shall be composed of seven voting members, all of who have demonstrated interest in, competence with or knowledge of preservation. The Council may appoint alternate historic preservation commission members in the same manner as regular appointments. The alternate historic preservation commission members may be called to sit on the commission and vote as a member thereof on account of the absence of any regular member.

ORDINANCE NO.

AN ORDINANCE OF THE CITY OF MONTROSE, COLORADO, UPDATING TITLE 4 CHAPTER 15, HISTORIC PRESERVATION REGULATIONS OF THE CITY OF MONTROSE: AMENDING TITLE 4 CHAPTER 15 SECTION 2 (4-15-2) REGARDING HISTORIC PRESERVATION COMMISSION ALTERNATE APPOINTMENTS.

WHEREAS, the City of Montrose is a home rule municipality having all powers conferred by Article XX of the Colorado Constitution; and

WHEREAS, pursuant to its home rule authority and C.R.S. § 31-23-101, the City, acting through its City Council (the "Council"), is authorized to adopt ordinances for the protection of the public health, safety or welfare; and

WHEREAS, in the exercise of this authority the City Council has previously enacted Chapter 15 of Title IV of the Official Code of the City of Montrose, concerning historic preservation (the "Historic Preservation Regulations"); and

WHEREAS, the City Council finds that the Historic Preservation Regulations require amendment to codify the process for appointment of an alternate historic preservation commissioner; and

WHEREAS, the City Council of the City of Montrose has determined that the changes to the Municipal Code will further the health, safety, and welfare of the people of the City of Montrose.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF MONTROSE, COLORADO that:

Section 1. Historic Preservation Regulations Amended

The following Section of Title 4 Chapter 15 of the Official Code of the City of Montrose, Colorado are hereby amended as follows: Title 4 Chapter 15 Section 2 (4-15-2) is hereby amended. This version supersedes all previous versions of Montrose Municipal Code § 4-15-2, to read in full as follows:

4-15-2. – Historic Preservation Commission.

(B) *Composition*. The commission shall be composed of seven voting members, all of who have demonstrated interest in, competence with or knowledge of preservation. The Council may appoint alternate historic preservation commission members in the same manner as regular appointments. The alternate historic preservation commission

members may be called to sit on the commission and vote as a member thereof on account of the absence of any regular member.

Section 2. Severability

This Ordinance shall be deemed severable. Should any phrase, term, section, or provision of this Ordinance be declared by a court of competent jurisdiction to be invalid or unlawful, the remainder of the Ordinance shall remain in full force and effect.

Section 3. Effective Date

This Ordinance shall take effect upon adoption at second reading and publication as required by the charter.

You will please take notice that the Montrose City Council will hold a hearing upon the above Ordinance and the question of its passage on first reading on Tuesday, the __ day of _____, 2022, at the hour of 6:00 p.m. at the Elks' Civic Building in Montrose, Colorado.

INTRODUCED, READ and PASSED on first reading this _____ day of _____, 2022.

_____
_____, Mayor

ATTEST:

_____
Lisa DelPiccolo, City Clerk

INTRODUCED, READ and ADOPTED on second reading this _____ day of _____, 2022.

_____
_____, Mayor

ATTEST:

_____
Lisa DelPiccolo, City Clerk

ORDINANCE NO.

AN ORDINANCE OF THE CITY OF MONTROSE, COLORADO, UPDATING TITLE 4 CHAPTER 15, HISTORIC PRESERVATION REGULATIONS OF THE CITY OF MONTROSE: AMENDING TITLE 4 CHAPTER 15 SECTION 2 (4-15-2) REGARDING HISTORIC PRESERVATION COMMISSION ALTERNATE APPOINTMENTS.

WHEREAS, the City of Montrose is a home rule municipality having all powers conferred by Article XX of the Colorado Constitution; and

WHEREAS, pursuant to its home rule authority and C.R.S. § 31-23-101, the City, acting through its City Council (the "Council"), is authorized to adopt ordinances for the protection of the public health, safety or welfare; and

WHEREAS, in the exercise of this authority the City Council has previously enacted Chapter 15 of Title IV of the Official Code of the City of Montrose, concerning historic preservation (the "Historic Preservation Regulations"); and

WHEREAS, the City Council finds that the Historic Preservation Regulations require amendment to codify the process for appointment of an alternate historic preservation commissioner; and

WHEREAS, the City Council of the City of Montrose has determined that the changes to the Municipal Code will further the health, safety, and welfare of the people of the City of Montrose.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF MONTROSE, COLORADO that:

Section 1. Historic Preservation Regulations Amended

The following Section of Title 4 Chapter 15 of the Official Code of the City of Montrose, Colorado are hereby amended as follows: Title 4 Chapter 15 Section 2 (4-15-2) is hereby amended. This version supersedes all previous versions of Montrose Municipal Code § 4-15-2, to read in full as follows:

4-15-2. – Historic Preservation Commission.

(B) *Composition*. The commission shall be composed of seven voting members, all of who have demonstrated interest in, competence with or knowledge of preservation. The Council may appoint alternate historic preservation commission members in the same manner as regular appointments. The alternate historic preservation commission

members may be called to sit on the commission and vote as a member thereof on account of the absence of any regular member.

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This Ordinance shall be deemed severable. Should any phrase, term, section, or provision of this Ordinance be declared by a court of competent jurisdiction to be invalid or unlawful, the remainder of the Ordinance shall remain in full force and effect.

Section 3. Effective Date

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You will please take notice that the Montrose City Council will hold a hearing upon the above Ordinance and the question of its passage on first reading on Tuesday, the __ day of _____, 2022, at the hour of 6:00 p.m. at the Elks' Civic Building in Montrose, Colorado.

INTRODUCED, READ and PASSED on first reading this _____ day of _____, 2022.

_____
_____, Mayor

ATTEST:

_____
Lisa DelPiccolo, City Clerk

INTRODUCED, READ and ADOPTED on second reading this _____ day of _____, 2022.

_____
_____, Mayor

ATTEST:

_____
Lisa DelPiccolo, City Clerk

MEMORANDUM

TO: Montrose City Council
FROM: Matthew Magliaro, Assistant City Attorney Public Safety
DATE: January 27, 2022
RE: Recodification of Montrose Official Code Section 6-1-27 Underage Possession of Tobacco/Cannabis and Paraphernalia

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Synopsis:

Montrose Code Section 6-1-27 in current form contains four separate crimes: (1) possession, use or consumption of cigarettes or tobacco products (including chewing tobacco) by any person under the age of 18; (2) the knowing possession of 'smoking paraphernalia' at or upon any public place by any person under the age of 18; (3) possession, use or consumption of cannabis or cannabis products by those under the age of 21; and (4) the knowing possession of 'drug paraphernalia' by those under the age of 21 to introduce cannabis or cannabis products into the human body, in violation of the laws of Montrose. The ordinance also contains two separate definition sections all bearing subparts, one affirmative defense, and three separate penalty provisions.

MC § 6-1-27 has a complicated structure that makes it difficult to read and to cite correctly on a charging document. By way of example, the correct legal citation to underage possession of a vape pen containing a tobacco product is MC § 6-1-27(I)(C), (I)(A)(3); for underage consumption of cannabis, MC § 6-1-27(II)(A); and for possession of a glass bong containing a cannabis product, MC § 6-1-27(II)(D)(1)(g)(xi), (II)(D)(3)(a). The uniform citation and complaint form used by Montrose Police Department only lists 'MC 6-1-27' with no subsections specified, requiring the officer to write in the precise subsection of charge or the municipal prosecutor to orally move to clarify the charge at the initial appearance of the defendant for advisement. The latter happens on nearly every municipal court docket.

Council Consideration:

Before City Council is a proposal to repeal MC § 6-1-27 only, and recodify it into two separate sections: Underage Possession of Tobacco and Tobacco Paraphernalia in MC § 6-1-26 and Underage Possession of Cannabis and Cannabis Paraphernalia in MC § 6-1-27. Sections have been moved internally within both as part of the recodification to follow a pattern order: (1) the substantive crimes; (2) definitions, arranged in alphabetical order; and (3) penalty for the substantive crimes. Subheadings on the penalty sections were added for additional clarity. Edits were made for consistency of language, and to express more gender inclusive nomenclature.

Substantive edits were made to replace the undefined term 'smoking paraphernalia.' The intent of these edits is to provide express cross-reference to the extensive definition and considerations for 'drug paraphernalia' as codified in ordinance. The definition of 'drug paraphernalia' in turn follows the Colorado Revised Statutes defining drug paraphernalia, C.R.S. §§ 18-18-425 through -428. An earlier draft of this proposal was presented at work session held

January 3, 2022. Since that presentation, staff have worked to recodify the prohibition on minor possession of paraphernalia in the tobacco section of the proposed ordinance in order to further enhance clarity, new MC § 6-1-26(B).

Staff made changes to the underage possession of tobacco and tobacco paraphernalia consistent with the discussions at the January 3rd, 2022, work session and in light of passage of House Bill 2020-1001 'Concerning Nicotine Product Regulations [.]' This passed legislation raised the age of minority to age twenty-one years for the legal sale by retailers of tobacco products. The ordinance proposal in turn raises the age of minority from age 18 to age 21, bearing some carve outs authorized by state law. Staff has drafted this ordinance MC § 6-1-26 as a secondary offense for traffic vehicle stops by peace officers. Staff has also modified the definitions of 'tobacco product' in MC § 6-1-26(C)(3) and 'cannabis' in MC § 6-1-27(C)(1) to better reflect parallel definitions in Colorado Revised Statute.

Staff Recommendation & Rationale:

Staff recommends this change. This is an ordinance regularly cited incorrectly or incompletely into the municipal court. Breaking the ordinance apart into separate topics enhances readability. The change will hopefully lead to less need to clarify charges orally at advisement. This provides a benefit to the Montrose Municipal Court clerical staff tasked with the preparation of forms for advisement, as well the judge conducting the proceeding. It provides time savings for the municipal prosecutors at the City Attorney's Office, as there hopefully will be less of a need to continually clarify or amend charges of this type at or before advisement. It provides a benefit to the cited defendants of affording a greater chance of adequate notice of the correct charge in advance of court proceedings.

The City Attorney's Office provided a copy of the proposed ordinance and discussed this with the Montrose Youth City Council at a regular meeting of that body, held January 26th, 2022. The undersigned provided a courtesy copy of the revised proposal (both clean and redline versions) to the Montrose Municipal Court along with this memo, for its own review.

ORDINANCE NO. _____

AN ORDINANCE OF THE CITY OF MONTROSE, COLORADO, UPDATING TITLE 6 CHAPTER 1, MISCELLANEOUS OFFENSES: REPEALING AND RECODIFYING TITLE 6 CHAPTER 1 SECTION 27 (6-1-27) ONLY REGARDING UNDERAGE POSSESSION OF TOBACCO/CANNABIS AND PARAPHERNALIA, ADDING TITLE 6 CHAPTER 1 SECTION 26 (6-1-26) REGARDING UNDERAGE POSSESSION OF TOBACCO AND TOBACCO PARAPHERNALIA; REPEALING AND REPLACING TITLE 6 CHAPTER 1 SECTION 27 (6-1-27) REGARDING UNDERAGE POSSESSION OF CANNABIS AND CANNABIS PARAPHERALIA.

WHEREAS, the City's Police Regulations are updated from time to time; and

WHEREAS, the City Council of the City of Montrose has determined that the changes to the Municipal Code will further the health, safety, and welfare of the people of the City of Montrose.

NOW, THEREFORE, BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF MONTROSE, COLORADO that:

The following Sections of Title 6 Chapter 1 of the Official Code of the City of Montrose, Colorado are hereby repealed, replaced or added: Title 6 Chapter 1 Section 27 (6-1-27) only is hereby repealed and recodified into two separate Sections; Title 6 Chapter 1 Section 26 is hereby added (6-1-26); Title 6 Chapter 1 Section 27 (6-1-27) is hereby repealed and replaced. This version supersedes all previous versions to read in full as follows:

6-1-26. - Underage Possession of Tobacco and Tobacco Paraphernalia.

(A) It shall be unlawful for any person under the age of 21 years to purchase or attempt to purchase, possess, use or consume any cigarettes or tobacco products as defined by this Section, including chewing tobacco, at or upon any public place.

(B) It shall be unlawful for any person under the age of 21 years to possess at or upon any public place tobacco paraphernalia used to ingest, inhale, or otherwise introduce tobacco product into the human body, if the person knows or reasonably should know that the tobacco paraphernalia could be used under circumstances in violation of the laws of the City of Montrose, Colorado as provided herein. Tobacco paraphernalia means electronic smoking devices defined herein, and any and all of those items listed in the

definition of ‘drug paraphernalia’ in Official Code of Montrose § 6-1-27 when those items are used instead to ingest, inhale or otherwise introduce tobacco product into the human body. The determination procedure and considerations listed for ‘drug paraphernalia’ in Official Code of Montrose § 6-1-27(C)(3.5) apply to violations of this Section.

(C) Definitions:

(1) The term "electronic smoking device" means any electronic oral device such as one composed of a heating element, battery, and/or electronic circuit which provides a vapor of nicotine or any other substance for inhalation. The term "electronic smoking device" shall include every variation and type of such devices whether they are manufactured, distributed, marketed, or sold as an electronic cigarette, an electronic cigar, an electronic cigarillo, an electronic pen, an electronic pipe, an electronic hookah, or a vape pen, or any other product name or descriptor.

(2) The term "public place" includes the following places:

(a) Property owned or leased by the United States of America, the State of Colorado, Montrose County or the City or any agencies or political subdivision thereof.

(b) The entire width of street and alley rights-of-way, parking areas and grounds outside the establishments open to the public such as restaurants, grocery stores, convenience stores, bars and other places of public gathering for amusement and entertainment.

(c) The inside of vehicles located upon any of the above-listed places.

(3) The term "tobacco product" means any product that contains nicotine or tobacco or is derived from nicotine or tobacco and is intended to be ingested or inhaled; or any electronic device that can be used to deliver nicotine to the person inhaling from the device, including, but not limited to, electronic smoking devices, cigarettes, cigars, cheroots, stogies, and Periques; granulated, plug cut, crimp cut, ready rubbed, and other smoking tobacco; snuff and snuff flour; Cavendish; plug and twist tobacco; fine-cut and other chewing tobacco; shorts, refuse scraps, clippings, cuttings, and sweepings of tobacco; and other kinds and forms of tobacco, prepared in such manner as to be

suitable for chewing or for smoking in a cigarette, pipe, or otherwise, or both for chewing and smoking. The term "tobacco product" also includes cloves and any other plant matter or product that is packaged for smoking. The term “tobacco product” does not mean a product that the Food and Drug Administration of the United States Department of Health and Human Services has approved as a tobacco use cessation product.

(D) Penalty: Any person who commits a violation of Subsection (A) and/or (B) of this Section shall be punished by a fine of not more than $200.00 and/or 20 hours of useful public service.

(E) This Section does not prohibit an employee of a retailer who is eighteen years of age or older but under twenty-one years of age from handling or otherwise having any contact with cigarettes or tobacco products that are offered for sale at the retailer’s business.

(F) No driver of a vehicle shall be stopped or occupant of a vehicle cited for a violation of this Section unless such driver was stopped by a law enforcement officer for an alleged violation of Colorado Revised Statute or the traffic code as adopted by the City of Montrose other than a violation for this Section, except that nothing in this Section shall prohibit citation if contact was initially made in a police-citizen voluntary contact or a contact predicated upon community caretaking functions of a peace officer.

6-1-27. - Underage Possession of Cannabis and Cannabis Paraphernalia.

(A) It shall be unlawful for any person under the age of 21 to possess, use, or consume cannabis or any cannabis products as defined in this Section.

(B) It shall be unlawful for any person under the age of 21 years to possess drug paraphernalia if the person knows or reasonably should know that the drug paraphernalia could be used under circumstances in violation of the laws of the City of Montrose, Colorado, as provided herein.

(C) Definitions:

(1) For the purposes of this Section, the term "cannabis" shall include all parts of the plant cannabis sativa L., whether growing or not; the seeds thereof; the resin extracted from any part of such plant; and every compound, manufacture, salt, derivative, mixture or preparation of such plant, its seeds, or resin, including its concentrate.

It shall not include industrial hemp, the mature stalks of such plant, fiber produced from its stalks, oil or cake made from the seeds of such plant, any other compound, manufacture, salt, derivative, mixture, or preparation of its mature stalks, except the resin extracted therefrom, fiber, oil, cake or the sterilized seed of such plant which is incapable of germination, or the weight of any other ingredient combined with cannabis to prepare topical or oral administrations, food, drink, or other product.

(2) "Cannabis concentrate" shall mean hashish, tetrahydrocannabinois, or any alkaloid, salt, derivative, preparation, compound or mixture, whether natural or synthesized of tetrahydrocannabinois.

(3) For the purposes of this Section, the term "drug paraphernalia" means all equipment, products, and materials of any kind which are used, intended for use, or designed for use in planting, propagating, cultivating, growing, harvesting, manufacturing, compounding, converting, producing, processing, preparing, testing, analyzing, packaging, repackaging, storing, containing, concealing, injecting, ingesting, inhaling or otherwise introducing cannabis into the human body. The term "drug paraphernalia" includes, but is not limited to:

(a) Testing equipment used, intended for use, or designed for use in identifying or in analyzing the strength, effectiveness or purity of cannabis under circumstances in violation of the laws of this state;

(b) Scales and balances used, intended for use, or designed for use in weighing or measuring cannabis;

(c) Separation gins and sifters used, intended for use, or designed for use in removing twigs and seeds from or in otherwise cleaning or refining cannabis;

(d) Blenders, bowls, containers, spoons and mixing devices used, intended for use, or designed for use in compounding cannabis;

(e) Capsules, balloons, envelopes, and other containers used, intended for use, or designed for use in packaging small quantities of cannabis;

(f) Containers and other objects used, intended for use, or designed for use in storing or concealing cannabis;

(g) Objects used, intended for use, or designed for use in ingesting, inhaling, or otherwise introducing cannabis into the human body, such as:

(i) Metal, wooden, acrylic, glass, stone, plastic, or ceramic pipes with or without screens, permanent screens, hashish heads, or punctured metal bowls;

(ii) Water pipes;

(iii) Carburetion tubes and devices;

(iv) Smoking and carburetion masks;

(v) Roach clips, meaning objects used to hold burning material such as a marijuana or cannabis cigarette that has become too small or too short to be held in the hand;

(vi) Chamber pipes;

(vii) Carburetor pipes;

(viii) Electric pipes;

(ix) Air-driven pipes;

(x) Chillums;

(xi) Bongs; or

(xii) Ice pipes or chillers.

(3.5) Determination for Paraphernalia, Considerations

(a) In determining whether an object is drug paraphernalia, the court, in its discretion, may consider, in addition to all other relevant factors, the following:

(i) Statements by an owner or by anyone in control of the object concerning its use.

(ii) The proximity of the object to cannabis.

(iii) The existence of any residue of cannabis on the object.

(iv) Direct or circumstantial evidence of the knowledge of an owner, or of anyone in control of the object or evidence that such person reasonably should know that it will be delivered to persons who he knows or reasonably should know could use the object to facilitate a violation of this Section.

(v) Instructions, oral or written, provided with the object concerning its use.

(vi) Descriptive materials accompanying the object, which explain or depict its use.

(vii) National or local advertising concerning its use.

(viii) Manner in which the object is displayed for sale.

(ix) Whether the owner or anyone in control of the object is a supplier of like or related items to the community for legal purposes, such as an authorized distributor or dealer of tobacco products.

(x) Existence and scope of legal uses for the object in the community.

(xi) Expert testimony concerning its use.

(b) In the event a case brought pursuant to this Section is tried before a jury, the court shall hold an evidentiary hearing outside the presence of the jury if issues are raised by pre-trial motion pursuant to this Section.

(D) Penalty:

(1) Any person who commits a violation of Subsection (A) of this Section shall be punished by a fine of not more than $400.00 and/or 40 hours of useful public service.

(2) Any person who commits a violation of Subsection (B) of this Section shall be punished by a fine of not more than $200.00 and/or 20 hours of useful public service.

(E) It shall be affirmative defense to a violation of this Section 6-1-27 that the defendant is a patient engaged in the medical use of marijuana as declared lawful by paragraph (4)(a) of Section 14 of Article XVIII of the State Constitution, in accordance with the limitations and provisions of said Section 14, Article XVIII, provided that the patient has a current and valid registry identification card and that the possession or use of marijuana was not in plain view of, or in a place open to the general public. For the purposes of this Section, the terms "patient," "medical use," and "registry identification card," shall be defined as set out in said Section 14, Article XVIII.

This Ordinance shall be deemed severable. Should any phrase, term, section, or provision of this Ordinance be declared by a court of competent jurisdiction to be invalid or unlawful, the remainder of the Ordinance shall remain in full force and effect.

You will please take notice that the Montrose City Council will hold a hearing upon the above Ordinance and the question of its passage on first reading on Tuesday, the __ day of _____, 2022, at the hour of 6:00 p.m. at the Elks' Civic Building in Montrose, Colorado.

INTRODUCED, READ and PASSED on first reading this _____ day of _____, 2022.

_____
Douglas Glaspell, Mayor

ATTEST:

_____
Lisa DelPiccolo, City Clerk

INTRODUCED, READ and ADOPTED on second reading this _____ day of _____, 2022.

_____
Douglas Glaspell, Mayor

ATTEST:

_____
Lisa DelPiccolo, City Clerk

6-1-26. - ~~Reserved.~~ Underage Possession of Tobacco and Tobacco Paraphernalia.

(A) It shall be unlawful for any person under the age of ~~18~~ 21 years to purchase or attempt to purchase, possess, use or consume any cigarettes or tobacco products as defined by this ~~Code~~ Section, including chewing tobacco, at or upon any public place.

(B) It ~~is~~ shall be unlawful for any person under the age of ~~18~~ 21 years to possess at or upon any public place tobacco ~~smoking~~ paraphernalia used to ingest, inhale, or otherwise introduce tobacco product into the human body, if ~~he~~ the person knows or reasonably should know that the ~~smoking~~ tobacco paraphernalia could be used under circumstances in violation of the laws of the City of Montrose, Colorado as provided herein. Tobacco paraphernalia means electronic smoking devices ~~as described in this Chapter~~ defined herein, and any and all of those items listed in the definition of 'drug paraphernalia' in Official Code of Montrose § 6-1-27 when those items are used instead to ingest, inhale or otherwise introduce tobacco product into the human body. The determination procedure and considerations listed for 'drug paraphernalia' in Official Code of Montrose § 6-1-27(C)(3.5) apply to violations of this Section.

(C) Definitions:

(1) The term "electronic smoking device" means any electronic oral device such as one composed of a heating element, battery, and/or electronic circuit which provides a vapor of nicotine or any other substance for inhalation. The term "electronic smoking device" shall include every variation and type of such devices whether they are manufactured, distributed, marketed, or sold as an electronic cigarette, an electronic cigar, an electronic cigarillo, an electronic pen, an electronic pipe, an electronic hookah, or a vape pen, or any other product name or descriptor.

(2) The term "public place" includes the following places:

(a) Property owned or leased by the United States of America, the State of Colorado, Montrose County or the City or any agencies or political subdivision thereof.

(b) The entire width of street and alley rights-of-way, parking areas and grounds outside the establishments open to the

public such as restaurants, grocery stores, convenience stores, bars and other places of public gathering for amusement and entertainment.

(c) The inside of vehicles located upon any of the above-listed places.

(3) The term "tobacco product" means any product that contains nicotine or tobacco or is derived from nicotine or tobacco and is intended to be ingested or inhaled; or any electronic device that can be used to deliver nicotine to the person inhaling from the device, including, but not limited to, electronic smoking devices, cigarettes, cigars, cheroots, stogies, and Periques; granulated, plug cut, crimp cut, ready rubbed, and other smoking tobacco; snuff and snuff flour; Cavendish; plug and twist tobacco; fine-cut and other chewing tobacco; shorts, refuse scraps, clippings, cuttings, and sweepings of tobacco; and other kinds and forms of tobacco, prepared in such manner as to be suitable for chewing or for smoking in a cigarette, pipe, or otherwise, or both for chewing and smoking. The term "tobacco product" also includes cloves and any other plant matter or product that is packaged for smoking. The term “tobacco product” does not mean a product that the Food and Drug Administration of the United States Department of Health and Human Services has approved as a tobacco use cessation product.

(D) Penalty: Any person who commits a violation of Subsection (A) and/or (B) of this Section shall be punished by a fine of not more than $200.00 and/or 20 hours of useful public service.

(E) This Section does not prohibit an employee of a retailer who is eighteen years of age or older but under twenty-one years of age from handling or otherwise having any contact with cigarettes or tobacco products that are offered for sale at the retailer’s business.

(F) No driver of a vehicle shall be stopped or occupant of a vehicle cited for a violation of this Section unless such driver was stopped by a law enforcement officer for an alleged violation of Colorado Revised Statute or the traffic code as adopted by the City of Montrose other than a violation for this Section, except that nothing in this Section shall prohibit citation if contact was initially made in a police-citizen voluntary contact or a contact predicated upon community caretaking functions of a peace officer.

6-1-27. - Underage Possession of Cannabis and Cannabis Paraphernalia.

~~I. *Tobacco and Paraphernalia.*~~

~~(A) Definitions.~~

~~(1) The term "tobacco product" means any product that contains nicotine or tobacco or is derived from nicotine or tobacco and is intended to be ingested or inhaled; or any electronic device that can be used to deliver nicotine to the person inhaling from the device, including, but not limited to, electronic smoking devices, cigarettes, cigars, cheroots, stogies, and Periques; granulated, plug cut, crimp cut, ready rubbed, and other smoking tobacco; snuff and snuff flour; Cavendish; plug and twist tobacco; fine-cut and other chewing tobacco; shorts, refuse scraps, clippings, cuttings, and sweepings of tobacco; and other kinds and forms of tobacco, prepared in such manner as to be suitable for chewing or for smoking in a cigarette, pipe, or otherwise, or both for chewing and smoking. The term "tobacco product" also includes cloves and any other plant matter or product that is packaged for smoking.~~

~~(2) The term "public place" includes the following places:~~

~~(a) Property owned or leased by the United States of America, the State of Colorado, Montrose County or the City or any agencies or political subdivision thereof.~~

~~(b) The entire width of street and alley rights-of-way, parking areas and grounds outside the establishments open to the public such as restaurants, grocery stores, convenience stores, bars and other places of public gathering for amusement and entertainment.~~

~~(c) The inside of vehicles located upon any of the above-listed places.~~

~~(3) The term "electronic smoking device" means any electronic oral device such as one composed of a heating element, battery, and/or electronic circuit which provides a vapor of nicotine or any other substance for inhalation. The term "electronic smoking device" shall include every variation and type of such devices whether they are manufactured, distributed, marketed, or sold as an electronic cigarette, an electronic cigar, an electronic cigarillo, an electronic pen, an electronic pipe, an electronic hookah, or a vape pen, or any other product name or descriptor.~~

~~(B)It shall be unlawful for any person under the age of 18 years to possess, use or consume any cigarettes or tobacco products as defined by this Code, including chewing tobacco, at or upon any public place.~~

~~(C)It is unlawful for any person under the age of 18 years to possess smoking paraphernalia, at or upon any public place, including electronic smoking devices as described in this Chapter, if he knows or reasonably should know that the smoking paraphernalia could be used under circumstances in violation of the laws of the City of Montrose, Colorado as provided herein.~~

~~(D)Any person who commits a violation of Subsection I(B) and/or I(C) of this Section shall be punished by a fine of not more than $200.00 and/or 20 hours of useful public service.~~

~~II. *Cannabis and Paraphernalia.*~~

(A) It shall be unlawful for any person under the age of 21 to possess, use, or consume cannabis or any cannabis products as defined in this Section.

(B)~~(3)(a)~~ It ~~is~~ shall be unlawful for any person under the age of 21 years to possess drug paraphernalia if ~~he~~ the person knows or reasonably should know that the drug paraphernalia could be used under circumstances in violation of the laws of the City of Montrose, Colorado, as provided herein.

(C)~~(B)~~ Definitions:

(1) For the purposes of this Section, the term "cannabis" shall include all parts of the plant cannabis sativa L., whether growing or not; the seeds thereof; the resin extracted from any part of such plant; and every compound, manufacture, salt, derivative, mixture or preparation of such plant, its seeds, or resin, including its concentrate. It ~~but~~ shall not include industrial hemp, the mature stalks of such plant, fiber produced from its stalks, oil or cake made from the seeds of such plant, any other compound, manufacture, salt, derivative, mixture, or preparation of its mature stalks, except the resin extracted therefrom, fiber, oil, cake or the sterilized seed of such plant which is incapable of germination, or the weight of any other ingredient combined with cannabis to prepare topical or oral administrations, food, drink, or other product.

(2) ~~The term~~ "~~c~~Cannabis concentrate" shall mean hashish, tetrahydrocannabinois, or any alkaloid, salt, derivative, preparation, compound or mixture, whether natural or synthesized of tetrahydrocannabinois.

(3) ~~(D)(1)~~ For the purposes of this Section, the term "drug paraphernalia" means all equipment, products, and materials of any kind which are used, intended for use, or designed for use in planting, propagating, cultivating, growing, harvesting, manufacturing, compounding, converting, producing, processing, preparing, testing, analyzing, packaging, repackaging, storing, containing, concealing, injecting, ingesting, inhaling or otherwise introducing cannabis, ~~as defined in Subsection II(B) of this Section,~~ into the human body. The term "drug paraphernalia" includes, but is not limited to:

(a) Testing equipment used, intended for use, or designed for use in identifying or in analyzing the strength, effectiveness or purity of cannabis under circumstances in violation of the laws of this state;

(b) Scales and balances used, intended for use, or designed for use in weighing or measuring cannabis;

(c) Separation gins and sifters used, intended for use, or designed for use in removing twigs and seeds from or in otherwise cleaning or refining cannabis;

(d) Blenders, bowls, containers, spoons and mixing devices used, intended for use, or designed for use in compounding cannabis;

(e) Capsules, balloons, envelopes, and other containers used, intended for use, or designed for use in packaging small quantities of cannabis;

(f) Containers and other objects used, intended for use, or designed for use in storing or concealing cannabis;

(g) Objects used, intended for use, or designed for use in ingesting, inhaling, or otherwise introducing cannabis into the human body, such as:

(i) Metal, wooden, acrylic, glass, stone, plastic, or ceramic pipes with or without screens, permanent screens, hashish heads, or punctured metal bowls;

(ii) Water pipes;

(iii) Carburetion tubes and devices;

(iv) Smoking and carburetion masks;

(v) Roach clips, meaning objects used to hold burning material such as a marijuana or cannabis cigarette that has become too small or too short to be held in the hand;

(vi) Chamber pipes;

(vii) Carburetor pipes;

(viii) Electric pipes;

(ix) Air-driven pipes;

(x) Chillums;

(xi) Bongs; or

(xii) Ice pipes or chillers.

(3.5)~~(2)~~ Determination for Paraphernalia, Considerations

(a) In determining whether an object is drug paraphernalia, the court, in its discretion, may consider, in addition to all other relevant factors, the following:

(i) Statements by an owner or by anyone in control of the object concerning its use.

(ii) The proximity of the object to cannabis.

(iii) The existence of any residue of cannabis on the object.

(iv) Direct or circumstantial evidence of the knowledge of an owner, or of anyone in control

of the object or evidence that such person reasonably should know that it will be delivered to persons who he knows or reasonably should know could use the object to facilitate a violation of this Section.

(v) Instructions, oral or written, provided with the object concerning its use.

(vi) Descriptive materials accompanying the object, which explain or depict its use.

(vii) National or local advertising concerning its use.

(viii) Manner in which the object is displayed for sale.

(ix) Whether the owner or anyone in control of the object is a supplier of like or related items to the community for legal purposes, such as an authorized distributor or dealer of tobacco products.

(x) Existence and scope of legal uses for the object in the community.

(xi) Expert testimony concerning its use.

(b) In the event a case brought pursuant to this Section is tried before a jury, the court shall hold an evidentiary hearing outside the presence of the jury ~~on~~ if issues are raised by pre-trial motion pursuant to this Section. ~~Such hearing shall be conducted on camera.~~

(D)~~(3)~~ ~~Violations~~ Penalty:

(1)~~(C)~~Any person who commits a violation of ~~Subsection II(A)~~ Subsection (A) of this Section shall be punished by a fine of not more than $400.00 and/or 40 hours of useful public service.

(2)~~(b)~~ Any person who commits a violation of ~~Subsection II(D)(3)(a)~~ Subsection (B) of this Section shall be punished by a fine of not more than $200.00 and/or 20 hours of useful public service.

(E) ~~(1)~~ It shall be affirmative defense to a violation of this Section 6-1-27 that the defendant is a patient engaged in the medical use of marijuana as declared lawful by paragraph (4)(a) of Section 14 of Article XVIII of the State Constitution, in accordance with the limitations and provisions of said Section 14, Article XVIII, provided that the patient has a current and valid registry identification card and that the possession or use of marijuana was not in plain view of, or in a place open to the general public. ~~(2)~~ For the purposes of this Section, the terms "patient," "medical use," and "registry identification card," shall be defined as set out in said Section 14, Article XVIII.

CONTRACT AWARD RECOMMENDATION

TO: Honorable Mayor and Members of the City Council
FROM: Jim Scheid, Public Works Manager
DATE: **January 31st, 2022**
RE: Buckley/Lions Park Irrigation Replacement Contract Award
CC: William Bell, Ann Morgenthaler, Shani Wittenberg, Jackie Bubenik

Recommendation

Consider for approval the award of an Irrigation Replacement contract to Stryker and Company, INC., of Montrose, CO. in the amount of $802,073.74.

Background

The irrigation systems at Lions and Buckley Parks were installed in the early 1980s. These systems have aged beyond their useful life and over the last several years have been quite problematic in keeping the Parks irrigated. The City's Parks Division completed design of the new irrigation system in 2021 and, through estimates from suppliers and vendors, included the replacement project in the 2022 budget.

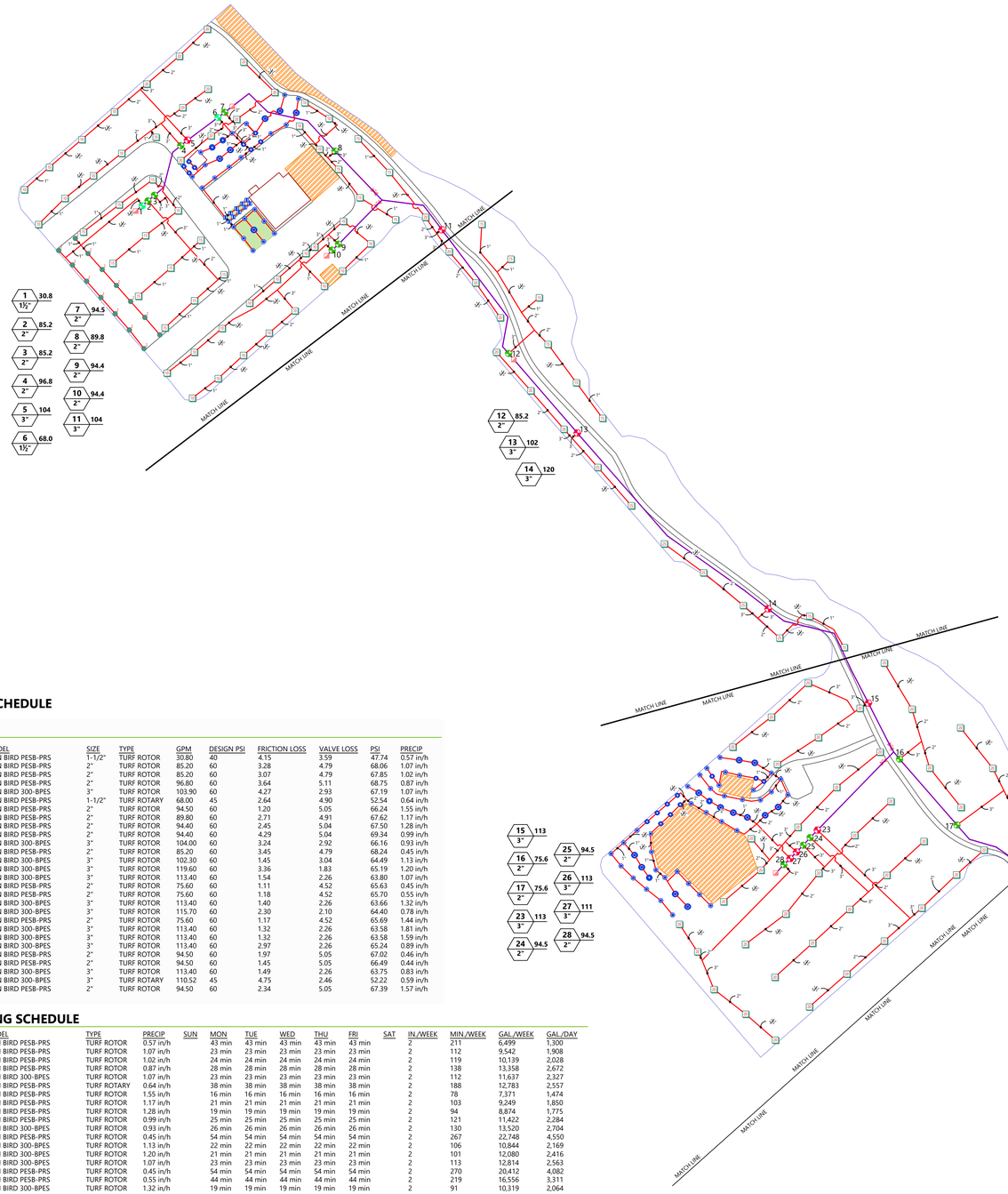
In November 2021 the City issued an RFP for the complete replacement of the irrigation system which includes the pump house, control system, main lines and irrigation system at Buckley and Lions Park. The City reached out to several contractors in the area to invite them to bid on this project. We received a single bid from Stryker and Company as described below.

Stryker and Company, Inc. Montrose, CO
$802,073.74

The City's Public Works team met with Stryker and Company prior to making this recommendation to review their proposal and to determine what the cause is for the proposed contract amount being over what the City had budgeted. Ultimately the price increases on materials and supplies are very volatile at this time and make estimating a project costs nearly impossible. The suppliers for piping and fittings are only able to hold their pricing for one week. Due to the long relationship with a local supplier the City is able to get the pricing held on materials for this project until the potential award on February 15th. In addition to material cost issues, the construction industry in the Montrose area is under a lot of pressure with the high amount of construction projects and the reduced available labor. This is reflected in the fact that we only received one bid on this project, even after reaching out to several local contractors to be sure they were aware of the project. The City has had very positive experience working with Stryker on several projects in the past and have a high confidence level in their ability to manage this project and to keep costs as low as possible.

Financial Impact

The contract that is being recommended for award with Stryker and Company, Inc. will be a Not-to-Exceed contract that is billed out as work is performed based on the rates provided in the bid sheet. The not-to-exceed amount is $802,073.74 which includes about $72,000 in contingency (10%). Due to the amount of boring and trenching involved in the project, there is the potential that the contingency will be utilized for unforeseen conditions. This project was budgeted in the 2022 budget 100-5150-962-000 at $750,000. The recommended award amount is $52,073.74 over the budgeted amount and could potentially be supplemented, if necessary, later in 2022.



IRRIGATION NOTES:

1. ALL WORK SHALL BE PER EXISTING COUNTY OR STATE CODE AND IS SUBJECT TO INSPECTION AND APPROVAL BY APPROPRIATE INSPECTORS AND/OR OWNER REPRESENTATIVE. INSTALLER TO BE RESPONSIBLE FOR ALL INSTALLATION STANDARDS, PRACTICES AND ALL PERMIT REQUIREMENTS.
2. CITY OF MONTROSE PARKS HAVE PROVIDED ALL BASE AND PLANTING INFORMATION. ANY DISCREPANCIES BETWEEN SAID INFORMATION AND THESE IRRIGATION PLANS SHALL BE THEIR RESPONSIBILITY. THE INSTALLER WILL ASSUME ALL COSTS AND LIABILITIES ASSOCIATED WITH ANY AND ALL FIELD CHANGES TO THE SYSTEM DESIGN.
3. THE SYSTEM IS DESIGNED TO OPERATE FROM THE SOURCE WITH A FLOW OF _240 GALLONS PER MINUTE (GPM) AT 80 POUNDS PER SQUARE INCH (PSI) AT THE POINT OF CONNECTION. UNLESS OTHERWISE NOTED ON THE PLANS, SOURCE FLOW AND PRESSURE ARE THE RESPONSIBILITY OF OTHERS.
   THIS INFORMATION IS BASED ON PUMP SPECS PROVIDED BY MUNRO PUMPS AND SUPPLY
4. ALL PIPE TO BE SLEEVED WHEREVER CONCRETE, ASPHALT, OR ANY HARD SURFACES ARE TO BE OVERLAID. ALL SLEEVES TO BE 2 TIMES THE DIAMETER OF THE PIPE TO BE SLEEVED. MAIN LINE SLEEVES TO HAVE AN ADDITIONAL 4" INCH SLEEVE IN PARALLEL FOR CONTROL WIRES.
5. IRRIGATION PLAN IS A DIAGRAMMATIC SINGLE LINE DRAWING. ANY COMPONENTS SHOWN ON PLAN OUTSIDE OF LANDSCAPE ARE SHOWN FOR CLARITY ONLY. MULTIPLE PIPES MAY BE INSTALLED IN THE SAME TRENCH WHEN PROPER PIPE SPACING CAN BE MAINTAINED.
6. MAIN LINE TO BE BURIED 24" (INCH) TO TOP OF PIPE.
7. CONTROL WIRES TO BE ROUTED WITH MAIN LINE AND ATTACHED AT 24" INCREMENTS WITH PLASTIC WIRE TIES OR DUCT TAPE. WIRE SPLICES TO BE LOCATED IN A 10" (INCH) ROUND OR LARGER VALVE BOX AT LEAST.
8. SWING PIPE TO BE USED ON ALL SPRINKLER HEADS UNDER 6 GPM AND SWING JOINTS ON ALL HEADS OVER 6 GPM. MAXIMUM LENGTH OF SWING PIPE TO BE 5' (FOOT).
9. ISOLATION VALVES TO BE LOCATED IN 10" (INCH) ROUND VALVE BOX OR LARGER.
10. FOR OBSTRUCTIONS (ELECTRICAL TRANSFORMERS, TREES, FIRE HYDRANTS, ETC...), THAT WILL INTERFERE WITH PROPER COVERAGE OF SPRINKLER HEADS, WILL REQUIRE THE ADDITION OF PROPERLY PATTERNED HEADS AROUND OBSTRUCTION AS TO PROVIDE HEAD TO HEAD COVERAGE TO ALL IRRIGATED AREAS.
11. SPRINKLER HEADS TO BE SET PERPENDICULAR TO FINISHED GRADE AND ADJUSTED TO PREVENT OVER SPRAY ONTO NON IRRIGATED AREAS.
12. LATERALS ARE SIZED AT TRANSITIONS ONLY, SEGMENTS THAT ARE NOT NOTED WILL BE THE SAME SIZE AS ADJACENT SEGMENTS. UP STREAM SEGMENTS WILL NEVER BE SMALLER THAN ANY DOWN STREAM SEGMENTS ON THE SAME LATERAL.

IRRIGATION SCHEDULE

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY	PSI
	RAIN BIRD R-VAN14 RD-04-SAM-P45 TURF ROTARY, 8'-14' 45-270 DEGREES AND 360 DEGREES. HAND ADJUSTABLE MULTI-STREAM ROTARY W/RD1800 TURF SPRAY BODY ON 4.0" POP-UP, WITH CHECK VALVE AND 45 PSI IN-STEM PRESSURE REGULATOR. 1/2" NPT FEMALE THREADED INLET.	10	45
	RAIN BIRD R-VAN18 RD-04-SAM-P45 TURF ROTARY, 13'-18' 45-270 DEGREES AND 360 DEGREES. HAND ADJUSTABLE MULTI-STREAM ROTARY W/RD1800 TURF SPRAY BODY ON 4.0" POP-UP, WITH CHECK VALVE AND 45 PSI IN-STEM PRESSURE REGULATOR. 1/2" NPT FEMALE THREADED INLET.	18	45
	RAIN BIRD R-VAN18 RD-04-SAM-P45 TURF ROTARY, 13'-18' 45-270 DEGREES AND 360 DEGREES. HAND ADJUSTABLE MULTI-STREAM ROTARY W/RD1800 TURF SPRAY BODY ON 4.0" POP-UP, WITH CHECK VALVE AND 45 PSI IN-STEM PRESSURE REGULATOR. 1/2" NPT FEMALE THREADED INLET.	4	45
	RAIN BIRD R-VAN24 RD-04-SAM-P45 TURF ROTARY, 17'-24' 45-270 DEGREES AND 360 DEGREES. HAND ADJUSTABLE MULTI-STREAM ROTARY W/RD1800 TURF SPRAY BODY ON 4.0" POP-UP, WITH CHECK VALVE AND 45 PSI IN-STEM PRESSURE REGULATOR. 1/2" NPT FEMALE THREADED INLET.	57	45
	RAIN BIRD R-VAN24 RD-04-SAM-P45 TURF ROTARY, 17'-24' 45-270 DEGREES AND 360 DEGREES. HAND ADJUSTABLE MULTI-STREAM ROTARY W/RD1800 TURF SPRAY BODY ON 4.0" POP-UP, WITH CHECK VALVE AND 45 PSI IN-STEM PRESSURE REGULATOR. 1/2" NPT FEMALE THREADED INLET.	18	45

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY	PSI
10	K-RAIN 14003-SS TURF ROTOR WITH TRIPLE NOZZLE CONFIGURATION, 4.0" POP-UP. STAINLESS STEEL WITH FACTORY INSTALLED CHECK VALVE. ADJUSTABLE AND FULL CIRCLE. RADIUS FROM 45' TO 77'. STANDARD NOZZLE. FOR COMMERCIAL AND SPORTS TURF APPLICATIONS	34	60
15	K-RAIN 14003-SS TURF ROTOR WITH TRIPLE NOZZLE CONFIGURATION, 4.0" POP-UP. STAINLESS STEEL WITH FACTORY INSTALLED CHECK VALVE. ADJUSTABLE AND FULL CIRCLE. RADIUS FROM 45' TO 77'. STANDARD NOZZLE. FOR COMMERCIAL AND SPORTS TURF APPLICATIONS	25	60
20	K-RAIN 14003-SS TURF ROTOR WITH TRIPLE NOZZLE CONFIGURATION, 4.0" POP-UP. STAINLESS STEEL WITH FACTORY INSTALLED CHECK VALVE. ADJUSTABLE AND FULL CIRCLE. RADIUS FROM 45' TO 77'. STANDARD NOZZLE. FOR COMMERCIAL AND SPORTS TURF APPLICATIONS	83	60
25	K-RAIN 14003-SS TURF ROTOR WITH TRIPLE NOZZLE CONFIGURATION, 4.0" POP-UP. STAINLESS STEEL WITH FACTORY INSTALLED CHECK VALVE. ADJUSTABLE AND FULL CIRCLE. RADIUS FROM 45' TO 77'. STANDARD NOZZLE. FOR COMMERCIAL AND SPORTS TURF APPLICATIONS	6	60
2	K-RAIN RPS75I-LA-SS 2.0 RPS75I-SS-CV RPS™ 75I 3/4" ROTOR STAINLESS STEEL AND CHECK VALVE	14	

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY
	RAIN BIRD 300-BPES GLOBE 3" 3" BRASS ELECTRIC REMOTE CONTROL VALVE, WITH GLOBE CONFIGURATION. WITH A PATENTED NYLON SCRUBBER THAT SCRAPES A STAINLESS STEEL SCREEN TO PREVENT DEBRIS BUILD-UP AND CLOGGING.	12
	RAIN BIRD PESB-PRS-D 1-1/2" 1", 1-1/2", 2" PLASTIC INDUSTRIAL VALVES. LOW FLOW OPERATING CAPABILITY, GLOBE CONFIGURATION. WITH PRESSURE REGULATING MODULE, AND SCRUBBER TECHNOLOGY FOR RELIABLE PERFORMANCE IN DIRTY WATER IRRIGATION APPLICATIONS.	2
	RAIN BIRD PESB-PRS-D 2" 1", 1-1/2", 2" PLASTIC INDUSTRIAL VALVES. LOW FLOW OPERATING CAPABILITY, GLOBE CONFIGURATION. WITH PRESSURE REGULATING MODULE, AND SCRUBBER TECHNOLOGY FOR RELIABLE PERFORMANCE IN DIRTY WATER IRRIGATION APPLICATIONS.	14
	RAIN BIRD 44-RC 1" 1" BRASS QUICK-COUPLING VALVE, WITH CORROSION-RESISTANT STAINLESS STEEL SPRING, THERMOPLASTIC RUBBER COVER, AND 2-PIECE BODY.	7
	ISOLATION VALVE 6" 6" SMITH COOPER DI FLANGED GATE VALVE WITH OP NUT SERIES 10-FN	6
C1	RAIN BIRD ESP-LXD-LXMMSS 50 STATION 2WIRE EXT. STAINLESS STEEL CABINET. FLOW SENSING TO BE INSTALLED IN PUMP HOUSE	1
POC	PROPOSED POC (250 GPM@80 PSI)	1
	IRRIGATION LATERAL LINE: PVC CLASS 200 SDR 21 1"	2,897 L.F.
	IRRIGATION LATERAL LINE: PVC CLASS 200 SDR 21 1 1/2"	3,604 L.F.
	IRRIGATION LATERAL LINE: PVC CLASS 200 SDR 21 2"	2,250 L.F.
	IRRIGATION LATERAL LINE: PVC CLASS 200 SDR 21 3"	1,986 L.F.
	IRRIGATION MAINLINE: PVC CLASS 200 SDR 21 6"	2,630 L.F.

Valve Callout
Valve Number
Valve Flow
Valve Size

NORTH

0 40 80 160
SCALE: 1" = 80'

VALVE SCHEDULE

NUMBER	MODEL	SIZE	TYPE	GPM	DESIGN PSI	FRICTION LOSS	VALVE LOSS	PSI	PRECIP
1	RAIN BIRD PESB-PRS	1-1/2"	TURF ROTOR	30.80	40	4.15	3.59	47.74	0.57 in/h
2	RAIN BIRD PESB-PRS	2"	TURF ROTOR	85.20	60	3.28	4.79	68.06	1.07 in/h
3	RAIN BIRD PESB-PRS	2"	TURF ROTOR	85.20	60	3.07	4.79	67.85	1.02 in/h
4	RAIN BIRD PESB-PRS	2"	TURF ROTOR	96.80	60	3.64	5.11	68.75	0.87 in/h
5	RAIN BIRD 300-BPES	3"	TURF ROTOR	103.90	60	4.27	2.93	67.19	1.07 in/h
6	RAIN BIRD PESB-PRS	1-1/2"	TURF ROTARY	68.00	45	2.64	4.90	52.54	0.64 in/h
7	RAIN BIRD PESB-PRS	2"	TURF ROTOR	94.50	60	1.20	5.05	66.24	1.55 in/h
8	RAIN BIRD PESB-PRS	2"	TURF ROTOR	89.80	60	2.71	4.91	67.62	1.17 in/h
9	RAIN BIRD PESB-PRS	2"	TURF ROTOR	94.40	60	2.45	5.04	67.50	1.28 in/h
10	RAIN BIRD PESB-PRS	2"	TURF ROTOR	94.40	60	4.29	5.04	69.34	0.99 in/h
11	RAIN BIRD 300-BPES	3"	TURF ROTOR	104.00	60	3.24	2.92	66.16	0.93 in/h
12	RAIN BIRD PESB-PRS	2"	TURF ROTOR	85.20	60	3.45	4.79	68.24	0.45 in/h
13	RAIN BIRD 300-BPES	3"	TURF ROTOR	102.30	60	1.45	3.04	64.49	1.13 in/h
14	RAIN BIRD 300-BPES	3"	TURF ROTOR	119.60	60	3.36	1.83	65.19	1.20 in/h
15	RAIN BIRD 300-BPES	3"	TURF ROTOR	113.40	60	1.54	2.26	63.80	1.07 in/h
16	RAIN BIRD PESB-PRS	2"	TURF ROTOR	75.60	60	1.11	4.52	65.63	0.45 in/h
17	RAIN BIRD PESB-PRS	2"	TURF ROTOR	75.60	60	1.18	4.52	65.70	0.55 in/h
18	RAIN BIRD 300-BPES	3"	TURF ROTOR	113.40	60	1.40	2.26	63.66	1.32 in/h
19	RAIN BIRD 300-BPES	3"	TURF ROTOR	115.70	60	2.30	2.10	64.40	0.78 in/h
20	RAIN BIRD PESB-PRS	2"	TURF ROTOR	75.60	60	1.17	4.52	65.69	1.44 in/h
21	RAIN BIRD 300-BPES	3"	TURF ROTOR	113.40	60	1.32	2.26	63.58	1.81 in/h
22	RAIN BIRD 300-BPES	3"	TURF ROTOR	113.40	60	1.32	2.26	63.58	1.59 in/h
23	RAIN BIRD 300-BPES	3"	TURF ROTOR	113.40	60	2.97	2.26	65.24	0.89 in/h
24	RAIN BIRD PESB-PRS	2"	TURF ROTOR	94.50	60	1.97	5.05	67.02	0.46 in/h
25	RAIN BIRD PESB-PRS	2"	TURF ROTOR	94.50	60	1.45	5.05	66.49	0.44 in/h
26	RAIN BIRD 300-BPES	3"	TURF ROTOR	113.40	60	1.49	2.26	63.75	0.83 in/h
27	RAIN BIRD 300-BPES	3"	TURF ROTARY	110.52	45	4.75	2.46	52.22	0.59 in/h
28	RAIN BIRD PESB-PRS	2"	TURF ROTOR	94.50	60	2.34	5.05	67.39	1.57 in/h

WATERING SCHEDULE

NUMBER	MODEL	TYPE	PRECIP	SUN	MON	TUE	WED	THU	FRI	SAT	IN./WEEK	MIN./WEEK	GAL./WEEK	GAL./DAY
1	RAIN BIRD PESB-PRS	TURF ROTOR	0.57 in/h		43 min	43 min	43 min	43 min	43 min		2	211	6,499	1,300
2	RAIN BIRD PESB-PRS	TURF ROTOR	1.07 in/h		23 min	23 min	23 min	23 min	23 min		2	112	9,542	1,908
3	RAIN BIRD PESB-PRS	TURF ROTOR	1.02 in/h		24 min	24 min	24 min	24 min	24 min		2	119	10,139	2,028
4	RAIN BIRD PESB-PRS	TURF ROTOR	0.87 in/h		28 min	28 min	28 min	28 min	28 min		2	138	13,358	2,672
5	RAIN BIRD 300-BPES	TURF ROTOR	1.07 in/h		23 min	23 min	23 min	23 min	23 min		2	112	11,637	2,327
6	RAIN BIRD PESB-PRS	TURF ROTARY	0.64 in/h		38 min	38 min	38 min	38 min	38 min		2	188	12,783	2,557
7	RAIN BIRD PESB-PRS	TURF ROTOR	1.55 in/h		16 min	16 min	16 min	16 min	16 min		2	78	7,371	1,474
8	RAIN BIRD PESB-PRS	TURF ROTOR	1.17 in/h		21 min	21 min	21 min	21 min	21 min		2	103	9,249	1,850
9	RAIN BIRD PESB-PRS	TURF ROTOR	1.28 in/h		19 min	19 min	19 min	19 min	19 min		2	94	8,874	1,775
10	RAIN BIRD PESB-PRS	TURF ROTOR	0.99 in/h		25 min	25 min	25 min	25 min	25 min		2	121	11,422	2,284
11	RAIN BIRD 300-BPES	TURF ROTOR	0.93 in/h		26 min	26 min	26 min	26 min	26 min		2	130	13,520	2,704
12	RAIN BIRD PESB-PRS	TURF ROTOR	0.45 in/h		54 min	54 min	54 min	54 min	54 min		2	267	22,748	4,550
13	RAIN BIRD 300-BPES	TURF ROTOR	1.13 in/h		22 min	22 min	22 min	22 min	22 min		2	106	10,844	2,169
14	RAIN BIRD 300-BPES	TURF ROTOR	1.20 in/h		21 min	21 min	21 min	21 min	21 min		2	101	12,080	2,416
15	RAIN BIRD 300-BPES	TURF ROTOR	1.07 in/h		23 min	23 min	23 min	23 min	23 min		2	113	12,814	2,563
16	RAIN BIRD PESB-PRS	TURF ROTOR	0.45 in/h		54 min	54 min	54 min	54 min	54 min		2	270	20,412	4,082
17	RAIN BIRD PESB-PRS	TURF ROTOR	0.55 in/h		44 min	44 min	44 min	44 min	44 min		2	219	16,556	3,311
18	RAIN BIRD 300-BPES	TURF ROTOR	1.32 in/h		19 min	19 min	19 min	19 min	19 min		2	91	10,319	2,064
19	RAIN BIRD 300-BPES	TURF ROTOR	0.78 in/h		31 min	31 min	31 min	31 min	31 min		2	154	17,818	3,564
20	RAIN BIRD PESB-PRS	TURF ROTOR	1.44 in/h		17 min	17 min	17 min	17 min	17 min		2	84	6,350	1,270
21	RAIN BIRD 300-BPES	TURF ROTOR	1.81 in/h		14 min	14 min	14 min	14 min	14 min		2	67	7,598	1,520
22	RAIN BIRD 300-BPES	TURF ROTOR	1.59 in/h		16 min	16 min	16 min	16 min	16 min		2	76	8,618	1,724
23	RAIN BIRD 300-BPES	TURF ROTOR	0.89 in/h		28 min	28 min	28 min	28 min	28 min		2	136	15,422	3,084
24	RAIN BIRD PESB-PRS	TURF ROTOR	0.46 in/h		53 min	53 min	53 min	53 min	53 min		2	261	24,665	4,933
25	RAIN BIRD PESB-PRS	TURF ROTOR	0.44 in/h		55 min	55 min	55 min	55 min	55 min		2	272	25,704	5,141
26	RAIN BIRD 300-BPES	TURF ROTOR	0.83 in/h		30 min	30 min	30 min	30 min	30 min		2	146	16,556	3,311
27	RAIN BIRD 300-BPES	TURF ROTARY	0.59 in/h		41 min	41 min	41 min	41 min	41 min		2	203	22,435	4,487
28	RAIN BIRD PESB-PRS	TURF ROTOR	1.57 in/h		16 min	16 min	16 min	16 min	16 min		2	77	7,277	1,455
TOTALS:					824	824	824	824	824			4,049	372,611	74,522

RUNTIMES AND DAYS OF THE WEEK MAY BE ADJUSTED TO FIT THE PARTICULAR NEEDS OF THE MONTROSE PARKS SYSTEMS

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ALL LATERALS TO BE 1" CL200 PVC EXCEPT WHERE NOTED

Revisions:

Date	Notes	Designer
10/16/20	Added Line Work And Notation For Access Road To Pump Station	B.G.V.

Project Title:

MONTROSE PARKS

LIONS & BUCKLEY PARKS
MONTROSE, CO 81401

Grand Junction Pipe & Supply
Main Branch
2864 D ½ Road
Grand Jct, CO 81501
(970) 243-4604

Job Status:
- PRELIMINARY
- FINAL DESIGN
- FOR PERMIT
- CONSTRUCTION
- AS-BUILDS

Drawn By: B.G.V.
Designed By: B.G.V.
Checked By: B.G.V.
Design Date: 09/30/2020
Drawing Number: 2020-0055
File Name: 2020-0055-20201016.DWG
Drawing Scale: 1" =80'
SHEET TITLE: Irrigation Plan
Sheet No. IR-1
Sheet: 1 OF 7

CALL 2 BUSINESS DAYS IN ADVANCE BEFORE YOU DIG, GRADE OR EXCAVATE FOR THE MARKING OF UNDERGROUND MEMBER UTILITIES