

RESOLUTION NO. 2024-04

**A RESOLUTION APPROVING AN AMENDMENT TO
CHAPTER 6 STREETS, SECTION 1. STREETLIGHTS,
OF THE CITY OF PAYETTE DESIGN STANDARDS FOR DEVELOPMENT
AND PUBLIC WORKS CONSTRUCTION**

WHEREAS, the City of Payette, Idaho has updated the Design Standards for Development and Public Works Construction manual last revised May 15, 2023 and previously adopted by the Council in 2009; and,

WHEREAS, this Manual serves as the engineering standards and guidelines for the design and construction requirements for public infrastructure within the City of Payette, including streets, sanitary sewer, watermain, storm water facilities, right-of-way and street layout; and,

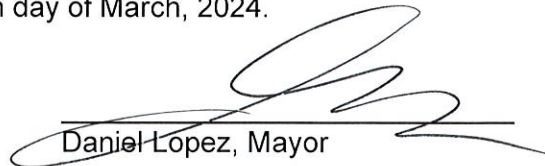
WHEREAS, the standards are established to set minimum requirements to be met for all public infrastructure projects in the City in the spirit of promoting consistent infrastructure systems throughout the community; to clearly communicate with the development community these minimum expectations and requirements; and to expedite plan design, preparation and City plan review and approvals; and,

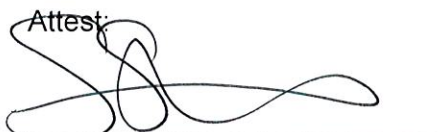
WHEREAS, the standards are not intended to be all inclusive and shall be used as a design guide, thereby allowing exceptions to these standards to be considered by the City Council on a case by case basis when deemed appropriate for a specific application;

AND WHEREAS, City staff will update this manual periodically as needed subject to review by the Engineering, Planning, and Public Works Departments to ensure standards and guidelines remain current with industry standards, address best practices, and consider improvements recommended by the development community and other stakeholders.

NOW, THEREFORE, BE IT RESOLVED, that the City Council of the City of Payette hereby approves the updates to the Design Standards for Development and Public Works Construction Manual as set out in Exhibit "A" attached hereto.

APPROVED by the City Council this 4th day of March, 2024.


Daniel Lopez, Mayor

Attest:


City Clerk



EXHIBIT "A"

J. Street Lengths (PMC 16.12.040.I)

- i. Maximum loop street length is 1,000 feet unless the street serves 24 or fewer lots, then the maximum length is 1,200 feet.
- ii. Maximum cul-de-sac length is 400 feet from entrance to center of final turn around.
- iii. Temporary turnarounds will be required for any street stub longer than 150 feet. Temporary turnarounds will have a minimum 45-foot radius.

K. Emergency Access Roads (current International Fire code, as adopted by the State of Idaho)

- i. Typically, a 26' wide emergency access road is required for secondary access. See current IFC for details.
- ii. Easement shall be provided for access road.

4.L. Streetlights

TYPICAL STREETS:

- i. Located at each intersection and cul-de-sac and at least 250 feet apart, but no further than 450 feet from the nearest street light on the same street.
- ii. CREE – XSP1 LED Street Light, Single Module – Version B (BXSP-B-3ME-B-57K-UL-SV)
 - a. 101 watts
 - b. 25' mounting height
 - c. 6' mast arm
 - d. Metal pole
- iii. Different lights may be used subject to approval and must be maintained by property owner.

DOWNTOWN:

- i. Decorative lighting matching or closely approximating (as determined by the City) existing downtown lights shall be placed no more than 80 feet apart on alternating sides of the street as measured along the centerline of the street.
 - a. Black Metal pole matching or closely approximating (as determined by the City) existing downtown decorative poles.
 - b. LED-8024X345X-G7-FW or City approved equivalent.
 - c. 120V, 60 W
 - d. Mounting height, approximately 20 feet

PATHWAYS (Does not apply to sidewalks within developed right of ways):

- i. Post and luminaire. Historical type of similar style to existing street lights in downtown Payette, except height shall be fourteen (14) feet

ii. Spacing: One (1) light pole per 60 to 80 linear feet of pathway.

~~maximum 3000 kelvin, photocell controlled.~~

- ~~iv. Optics. Shielded and Illuminating Engineering Society (IES) type III with full cutoff optics required in or adjacent to residential areas.~~
- ~~v. Pathway lighting shall not take the place of required safety lighting of nearby or adjacent streets.~~
- ~~i. Other lighting options may be approved by the City Council on a case-by-case basis.~~

~~L. Streetlights (PMC 16.12.080)~~

- ~~i. Located at each intersection and as required by City~~
- ~~ii. CREE XSP1 LED Street Light, Single Module Version B
(BXSP B-HT-3ME-B-57K-UL-SV)~~
 - ~~a) 101 watts.~~
 - ~~b) 25' mounting height.~~
 - ~~c) 6' mast arm~~
 - ~~d) Metal pole~~
- ~~iii. Different lights may be used subject to approval and must be maintained by property owner.~~

M. Blocks (PMC 16.12.020)

- i. Length no longer than 660-feet
- ii. Length not less than 250-feet