MEMORANDUM

CITY/BOROUGH OF JUNEAU 155 South Seward Street, Juneau, Alaska 99801

DATE:

June 6, 2014

TO:

Planning Commission

FROM:

Chrissy McNally, Planner

Community Development Department

FILE NO.:

CSP2014 0011

PROPOSAL:

Installation by DOT&PF of additional street light at the intersection of

Christally

Back Loop Road and Montana Creek Road.

GENERAL INFORMATION

Applicant:

City and Borough of Juneau

Property Owner:

City and Borough of Juneau

Property Address:

Mendenhall Back Loop Road and Montana Creek Road

Legal Description:

N/A

Parcel Code No.:

0 Parcel

Site Size:

35 feet in height

Comprehensive Plan Future

Land Use Designation:

Urban Low Density Residential

Zoning:

N/A

Existing Land Use:

Right-of-Way

Surrounding Land Use:

North - D1- Single Family Residence

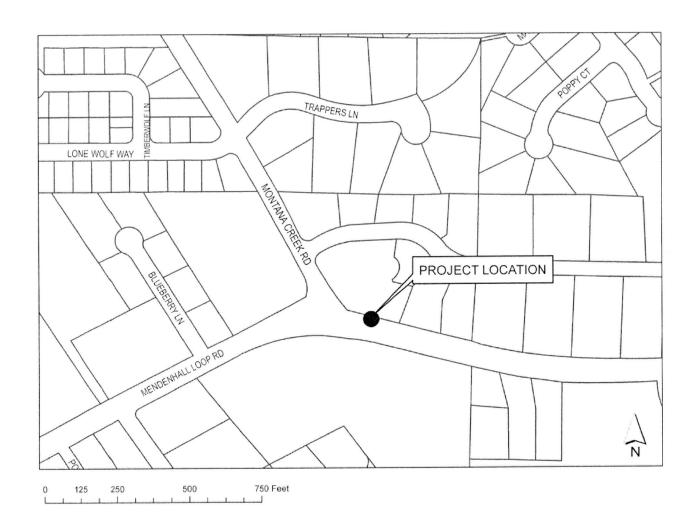
South - D3 – Right-of-Way/ Valley Chapel

East - D1- Right-of-Way

West - D3 - Right - Way/ Single Family Residence



Planning Commission File No.: CSP2014 0011 June 6, 2014 Page 2 of 5



Attachments

Attachment A: City Project Application Attachment B: Abutters Notice

Planning Commission File No.: CSP2014 0011 June 6, 2014 Page 3 of 5

BACKGROUND

The Alaska Department of Transportation and Public Facilities (DOT&PF) has submitted a proposal for the installation of an additional street light at the intersection of Back Loop Road and Montana Creek Road for local consistency review. Local review and concurrence is required for State projects by CBJ 49.15.580

The Commission shall review proposed Alaska State Capital Improvement Projects for consistency with this title pursuant to AS 35.30.010, and may impose conditions on and modifications to such projects.

Montana Creek Road accesses Brigadoon Subdivision south of Skater's Cabin Road, Montana Creek Subdivisions (east of Montana Creek Road) and Montana Creek West (west of Montana Creek Road). The road also provides access to popular recreation sites such as Mendenhall Lake and West Glacier Trail. In 2005, improvements were made to Montana Creek Road and included a separated bike lane. That project was reviewed for local consistency with CSP2005 0001.

Both Mendenhall Back Loop Road and Montana Creek Road are classified by CBJ as collector streets. CBJ 49.80.120 defines a collector as a "street which collects traffic from local streets and connects the minor and major arterials." DOT&PF classifies Mendenhall Loop Road as a major collector and Montana Creek Road as a local roadway. According to DOT&PF data from 2010 Average Annual Daily Traffic (AADT) from Mendenhall Back Loop Road to Montana Creek Road is 4,788 to 5,274 AADT.

ANALYSIS

The installation of additional lighting at the intersection of Mendenhall Loop Road and Montana Creek is intended to increase safety for motorized and non-motorized traffic. A street light currently exists on the northwest corner of the intersection. The proposed street light will provide illumination from the northeast corner of the intersection.

CONFORMITY WITH ADOPTED PLANS

The proposed project was reviewed for conformance with the following CBJ-adopted plans and policies:

Comprehensive Plan (2013) Area-Wide Transportation Plan (2001) Non-Motorized Transportation Plan (2009) Planning Commission File No.: CSP2014 0011 June 6, 2014 Page 4 of 5

Comprehensive Plan (2013):

The Comprehensive Plan recognizes the importance of investing in public and private utilities and facilities, stating that "A full complement of services and facilities to promote the public's health, safety and quality of life is needed to provide adequately for the density and intensity of land uses envisioned in the Urban Service Area and proposed New Growth Area..." (p. 197) Chapter 12, Public and Private Utilities and Facilities, provides policy support for the city's continued investment in the services necessary to support growth within the Urban Service Area:

POLICY 12.1 TO PLAN FOR THE TIMELY AND EFFICIENT PROVISION OF AN APPROPRIATE LEVEL OF PUBLIC FACILITIES IN ALL DEVELOPED AND DEVELOPING AREAS WITHIN THE URBAN SERVICE AREA.

The number of residences served by Montana Creek Road continues to grow with the expansion of Montana Creek West Subdivision. As traffic at the intersection of Back Loop Road and Montana Creek Road increases, additional street lighting will prove a service to motorized and non-motorized users.

The 2013 Comprehensive Plan does not specifically address street lighting. However, Chapter 8 does reference the Area Wide Transportation Plan (AWTP) which specifically addresses street lighting.

IMPLENTING ACTION 8.8-IA14 IMPLEMENT SUBAREA IMPROVEMENTS FOR THE MENDENHALL VALLEY CALLED FOR IN THE AREA WIDE TRANSPORTATION PLAN AS FUNDING BECOMES AVAILABLE. WHERE THERE IS A PUBLIC NEED FOR THOSE IMPROVEMENTS IN THE IMMEDIATE FUTURE, ACTIVELY PURSUE THE FUNDING NEEDED TO COMPLETE THOSE IMPROVEMENTS.

Area-Wide Transportation Plan (AWTP) (2001)

Need ID #59 of the AWTP cites needed improvements to Back Loop Road and Montana Creek Road;

"From the river to Auke Bay, construct pedestrian and bicycle facilities, bus pullouts/shelter and <u>intersection street lighting</u>."

Non-Motorized Transportation Plan (NMTP) (2009)

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Chapter 7 of the NMTP calls for improvements to intersections for non-motorized users including additional street lighting. However, intersection improvements at Back Loop Road and Montana Creek Road were identified as a low priority in the NMTP. As previously noted, significant improvements were made to bike and pedestrian safety with the 2005 Montana Creek Road improvements.

HABITAT

There are no sensitive habitats protected by the Land Use Code that will be affected by the installation of the street light.

FINDINGS

Staff finds CSP2014 0011 consistent with Title 49, the Comprehensive Plan, and the Capital Improvement Program as described above.

RECOMMENDATION

Staff recommends that the Planning Commission recommend that the Assembly **approve** the proposed project, as prescribed at CBJ 49.10.170(c).

DEVELOPMENT PERMIT APPLICATION

	t Numbe	r	CITY and BOR	OUGH	l of J	UNEAU	Date Rec	eived:	
	t Name aff to Assig	n Name)							
		Project Description Provide additional highway luminaire on Back Loop Road at the Montana Creek Road intersection.							
Z		PROPERTY LOCATION Street Address City/Zip							
101	Back Loop Road and Montana Creek Road Legal Description(s) of Parcel(s) (Subdivision, Survey, Block, Tract, Lot)				Juneau	99801			
MA	Asse	essor's Parcel Number(s)	***************************************	······································	······································	***************************************			
INFORMATIO		DOWNER/ LESSEE							
	Sta	erty Owner's Name te of Alaska DOT&PF		***************************************	Mercelle addresses extraorises estectados	Contact Pe David Ep	rson: stein, P.E.	Work Phone: 465-4483	
		ng Address) Glacier Highway			Children and make the consequence of	Home Phor		Fax Number: 465-3506	
	E-mall Address david.epstein@alaska.gov				Other Conta 209-7995	act Phone Numb			
	B	LANDOWNER/ LESSEE CONSENT ****Required for Planning Permits, not needed on Building/ Engineering Permits****							
APPLICANT		B. (we) grant permission for application.	of the property subject to this appuse or activity review for developr officials and employees of the Cit	nant an mu	touch no	nady is made	with my camplata	understanding and permission, needed for purposes of this	
7	Landowner/Lessee Signature Date								
Q D		Landowner/Lessee Signature Date							
_	lanuo	NOTICE: The City and Borough of Juneau staff may need access to the subject property during regular business hours and will attempt to contact the landowner in addition to the formal consent given above. Further, members of the Planning Commission may visit the property before the scheduled public hearing date.							
OJECT	A	ICANT If th	e same as OWNER, write "SAME	and sign a	and date	Y			
0	Applicant's Name SAME				Contact Person:		Work Phone:		
PR		Mailing Address				Home Phone	9:	Fax Number:	
ů.	E-mal/Address				Other Contai	ct Phone Numbe	er(s):		
	x / Les			5/12/14					
***********	Applicant's Signature OFFICE USE ONLY BELOW THIS			TUICII	Date of Application				
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PROVALS	_X_	Permit Type Building/Grading		****8IGN	Date	Received	App	olication Number(s)	
		Permit City/State	1 - 1 - 5	-	Ø)	2/11			
	7	Project Review and City Inquiry Case			2/_/	4-71.1	- CSP1	1 0 11	
		(Fee In Lieu, Letter of ZC Mining Case (Small, Large, Rural, Ext							
		Sign Approval (If more than one, fill in a						***************************************	
		Subdivision	acation, St. Name Change)				***************************************		
Ω.		Use Approval (Allowable, of Mobile Home Parks, Acc	Conditional, Cottage Housing.					A	
A		Variance Case (De Minimis and all other			***************************************		***************************************		
L		Wetlands Permits							
Y A		Zone Change Application							
S	Other (Describe)								
orania orania	***Public Notice Sign Form filled out and in the file.								

NOTE: DEVELOPMENT PERMIT APPLICATION FORMS MUST ACCOMPANY ALL OTHER COMMUNITY DEVELOPMENT DEPARTMENT APPLICATIONS

Revised November 2009

Revised November 2009

Comments:

Permit Intake Initials

CITY/STATE PROJECT AND LAND ACTION REVIEW APPLICATION

Project Number	Project Name (15 characters)	Case Number	Date Received
			CSP 2-0/4/ COI	5/12/14
TYPE OF PRO.	JECT REVIEW	:		,
Cit	y Project Review	City Land Acquisition /Disposal	State Project F	Review
DESCRIPTION				
Improve intersection	r visibility on the u	pland side of Back Loop Road east of M vill be approx. 200 ft east of existing lumi	ontana Creek Road interse	ection by installin
	Tion C. How light W	The approx. 200 it east of existing fulfill	naire.	

Diago attack a sever	I-444-6-11			
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CURRENT USE State highway right-	ofway			
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PROJECT NUME	BERS ASSOCI	ATED WITH PROPOSAL:		
		because turners'		
		Land Use Permits? No Yes	Case No.:	
Capital Improvement		Westerness and the second of t		
ocal Improvement Di	strict # (LID)			
State Project #		67826		

ESTIMATED PRO	DJECT COST:	\$ 20,000		
or more information	n regarding the	CITY/STATE PROJECT FEES	Check No. Receipt	Date
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lease see the revers	e side.	Total Fee \$		***************************************
you need any assi	stance filling out			77.74.000.00
nis form, please co center at 586-0770.	ntact the Permit			
***************************************	AMERICAN CONTRACTOR CO			

NOTE: MUST BE ACCOMPANIED BY DEVELOPMENT PERMIT APPLICATION FORM

EVEN IF THE PROPOSED PROJECT IS ASSOCIATE WITH OTHER LAND USE PERMITS, THIS APPLICATION MUST BE FILLED OUT



Department of Transportation and Public Facilities

SOUTHEAST REGION **DESIGN & ENGINEERING SERVICES** Preconstruction

MAY 11 8 2019 PERMIT CENTER/CDD

6860 Glacier Highway PO Box 112506 Juneau, Alaska 99811-2506 Main: 907.465.4444 Toll free: 800.575-4540

Fax: 907.465.4414

May 7, 2014

Mr. Hal Hart, Community Development Director City and Borough of Juneau 155 South Seward Street Juneau, AK 99801

RE:

Federal Project No. 0003167 - State Project No. 67826

Montana Creek Road Additional Illumination

Dear Mr. Hart:

We are submitting the enclosed plans for your review and comment. In addition to a general review, please specifically review for compliance in accordance with AS 35.30.020.

Under AS 35.30.020, the Department must comply with local planning and zoning ordinances and other regulations in the same manner and to the same extent as other landowners. If you believe that the Department's construction of this project would result in a violation of planning, zoning, or other regulations generally applicable to landowners, please identify the portions of the project that would be in violation, and the specific planning, zoning, or other regulations that you believe would be violated.

If we have not received comments regarding the project's compliance with planning and zoning ordinances within 90 days after submittal of these plans, the Department will proceed with the project as planned. If you have any questions, I can be reached by phone at: (907) 465-4483, or by e-mail at: david.epstein@alaska.gov.

Sincerely,

David B. Epstein, P.E. DOT&PF Project Manager

Enclosure: Preliminary Project Plans

State of Alaska

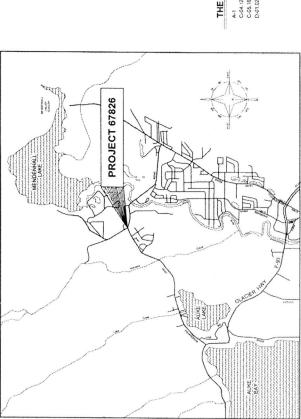
Department of Transportation and Public Facilities

Design and Engineering Services Division

SOUTHEAST REGION PROJECT LOCATION

JUNEAU, ALASKA

MONTANA CREEK ROAD ADDITIONAL ILLUMINATION 0003167 ~ 67826





4580 580 40 0.9 55/45 5.1%		2015	2035
10%) 580 40 0 9 55455 15%	AVERAGE DAILY TRAFFIC	4580	9090
40 0.9 IN (ENTERINGLEAVING) 5545 51%	DESIGN HOURLY VOLUME (10%)	280	640
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in (Enteringleaving) 55/45 5.1%	PEAK HOURLY FACTOR	60	6.0
25.1% Sec. 17%	DIRECTIONAL DISTRIBUTION (ENTERINGLEAVING)	55/45	55/45
	PERCENT TRUCK TRAFFIC	15. 15g	5.1%
	EQUIVALENT AXLE LOAD		900,000
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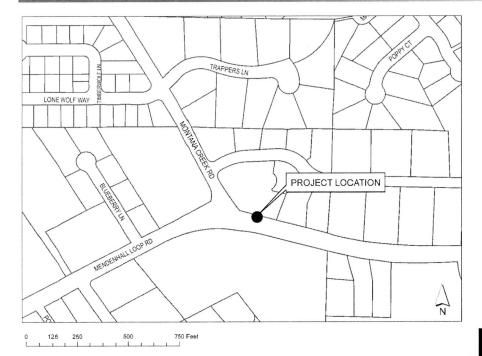
THE FOLLOWING STANDARD DRAWINGS APPLY TO THIS PROJECT:

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VICINITY MAP

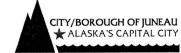
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CONSTRE	CONSTRUCTION PROJECT MANAGER	DATE	W. complete.
STATE	PROJECT DESIGNATION	YEAR SHEET	TOTAL
ALASKA	0003167/67826	-	80

NOTICE OF PUBLIC HEARING



City & Borough of Juneau Community Development Department 155 S Seward Street • Juneau, Alaska 99801

SHIP TO:



PROPOSAL: Installation by DOT&PF of additional street light at the intersection of Back Loop Road and Montana Creek Road.

File No:	CSP2014 0011	Applicant:	State of Alaska
То:	Adjacent Property Owners	Property PCN:	0
Hearing Date:	June 24, 2014	Owner:	State of Alaska
Hearing Time:	7:00 PM	Height:	35 Feet
Place:	Assembly Chambers	Zoned:	N/A
	Municipal Building	Site Address:	Montana Creek Road
	155 South Seward Street	Accessed Via:	Mendenhall Loop Road
	Juneau, Alaska 99801		

PROPERTY OWNERS PLEASE NOTE:

You are invited to attend this Public Hearing and present oral testimony. The Planning Commission will also consider written testimony. You are encouraged to submit written material to the Community Development Department 14 days prior to the Public Hearing. Materials received by this deadline are included in the information packet given to the Planning Commission a few days before the Public Hearing. Written material received after the deadline will be provided to the Planning Commission at the Public Hearing.

If you have questions, please contact Chrissy McNally at Chrissy_mcnally@ci.juneau.ak.us or at 586-0761.



Planning Commission Agendas, Staff Reports and Meeting Results can be viewed at www.juneau.org/plancomm.