



Council Request Update

April 24, 2017

Council Request: 17-016

Assigned to: Fire Marshal

Request: Request for the 2015 International Fire Code.

Response: The link to the International Fire Code:

<https://codes.iccsafe.org/public/document/toc/546/>

Council Request: 17-028

Assigned to: Public Works

Request: Request to look into putting electric speed signs around the city.

Response: Please see attached from Traffic Engineer Ladd Vostry.

Council Request: 17-047

Assigned to: Public Works

Request: Request for the Englewood Transportation Advisory Committee to give recommendations on the mid-block crossing on S. Broadway.

Response: Please see attached from Public Works Director Dave Henderson.

Council Requests 2017: Table

4/20/2017

Number	Date Requested	Requested by	Request	Assign	Due Date	Date Comp
17-001	1/3/2017	Jefferson	Utilities obtain confirmation from ACZ they do not have 2010 residual analysis	Utiliti	1/9/2017	1/19/2017
17-002	1/3/2017	Barrentine	Pass along Ms. Bailey's questions and recommendations to Integral	Utiliti	1/9/2017	1/6/2017
17-003	1/3/2017	Barrentine	Documenation for previous 4th of July event planning with Carol Hiller	CMO	1/9/2017	1/23/2017
17-004	1/3/2017	Barrentine	Cahoots Communication blueprint for the City of Englewood	CMO	1/9/2017	1/23/2017
17-005	1/26/2017	Jefferson	Sherman Street resident complaint re: unfair treatment for his code violations	PD	1/31/2017	1/26/2017
17-006	2/6/2017	Martinez	Sex Offender registration information	PD	2/10/2017	2/7/2017
17-007	2/6/2017	Barrentine	Complaint against code enforcement	PD	2/13/2017	2/6/2017
17-008	3/20/2017	Barrentine	Request for RFQ for Police building	FAS	3/27/2017	3/22/2017
17-009	3/20/2017	Barrentine	Guidelines for school districts Design Group	CMO	3/27/2017	
17-010	3/20/2017	Russell	Charter showing what services City must provide	CMO	3/27/2017	3/23/2017
17-011	3/20/2017	Jefferson	Copy of capital budget for past 5 years	FAS	3/27/2017	
17-012	3/20/2017	Jefferson	Site plan & elevation for Acoma Lofts	CD	3/27/2017	3/23/2017
17-013	3/20/2017	Barrentine	EMRF ballot-issue analysis	CA	3/27/2017	3/22/2017
17-014	3/27/2017	Barrentine	Can EURA funds be used for improvements on S. Broadway	CA	3/30/2017	3/30/2017
17-015	4/3/2017	Barrentine	Accounting trail and planned future payments for Medici property	FAS	4/10/2017	
17-016	4/3/2017	Barrentine	2015 Int'l Fire Code - send to Council and post on website	CMO	4/10/2017	4/20/2017
17-017	4/3/2017	Russell	List of ammendments passed by Denver, regarding Fire Code	PD	4/10/2017	
17-018	4/3/2017	Russell	List of ammendments not recommended by Englewood, regarding Fire Code	PD	4/10/2017	
17-019	4/3/2017	Barrentine/G	Executive summary of Fire Code analysis for Englewood and Denver -	PD	4/10/2017	
17-020	4/3/2017	Olson	Summary of analysis on how the Fire Code will impact Englewood citizens	PD	4/10/2017	
17-021	4/3/2017	Jefferson	Provide Council with decisions on proposed changes to Fire Code	PD	4/10/2017	
17-022	4/3/2017	Martinez	Apartments behind Headed West - for sale or lease?	CD	4/10/2017	4/4/2017
17-023	4/3/2017	Barrentine	Summary of issue related to Art Emison's West Adriatic Place	CMO	4/10/2017	4/5/2017
17-024	4/3/2017	Jefferson	Date for Citizen of the Year Celebration	CMO	4/10/2017	4/5/2017
17-025	4/3/2017	Olson	How are we going about the accomplishment of Council Goals	CMO	4/10/2017	
17-026	4/3/2017	Barrentine	Complete analysis of Englewood EURA budget and funding as it relates to	FAS	4/10/2017	4/6/2017
17-027	4/3/2017	Russell	Final sex offender ordinance sent to all Council members	CA	4/10/2017	
17-028	4/10/2017	Yates	Look into putting in speed signs around the city	PW	4/17/2017	4/19/2017
17-029	4/10/2017	Barrentine	what was passed in the CBRE agreement	PW	4/17/2017	4/13/2017
17-030	4/10/2017	Jefferson	Comparison with Northglenn Police Department	PW	4/17/2017	4/13/2017

Council Requests 2017: Table

4/20/2017

Number	Date Requested	Requested by	Request	Assign	Due Date	Date Comp
17-031	4/10/2017	Council	Summary of top 5 architect proposals with scoring sheet	PW	4/17/2017	4/13/2017
17-032	4/10/2017	Jefferson	Request to create a revenue manual	FAS	4/17/2017	
17-033	4/10/2017	Yates	Request to create a video tutorial navigating Open Gov	CMO	4/24/2017	
17-034	4/10/2017	Jefferson	Request for 10-20 year trends on expense and revenue	FAS	4/17/2017	
17-035	4/10/2017	Yates	Administrative changes in line with the Denver amendments to fire code	CD	4/17/2017	
17-036	4/13/2017	Jefferson	Update on the code enforcement of Sullivan and Hayes building on Broadway	PD/C	4/19/2017	
17-037	4/17/2017	Jefferson	How much does it cost to maintain medians and paseo on Broadway? Split out	PRL	4/24/2017	
17-038	4/17/2017	Barrentine	Leases for the Paseo. Could City require BOB and Zomo to help maintain Paseo	PRL	4/24/2017	
17-039	4/17/2017	Barrentine	Total revenue generated by Pirates Cove since it opened. Costs for facility	PRL	4/24/2017	
17-040	4/17/2017	Barrentine	List of volunteer hours, location, activities with P, R, L & Golf. How much	PRL	4/24/2017	
17-041	4/17/2017	Russell	Budget documentation showing where the Infor Software at WWTP will be	WWT	4/24/2017	
17-042	4/17/2017	Olson	Can the City take the Depot back or force the owner to move forward on the	CA	4/24/2017	
17-043	4/17/2017	Jefferson	Information shared with Art Emison regarding W. Adriatic Place. Does City	CD	4/24/2017	
17-044	4/17/2017	Jefferson	Policy for Council liasions. Who are the backup liasions for each commission?	CMO	4/24/2017	
17-045	4/17/2017	Yates	Costs for producing the paper Council packet. Including staff time, printing and	Clerks	4/24/2017	
17-046	4/17/2017	Olson	Set up a hospital meeting with Swedish, Craig, Linda & Rick at same time	CMO	4/24/2017	
17-047	4/10/2017	Council	ETAC Recommendations for mid-block crossing	PW	4/20/2017	

TO: City Council

THROUGH: Eric A. Keck, City Manager

THROUGH: Dave Henderson, Public Works Director

FROM: Ladd Vostry, Traffic Engineer

DATE: April 19, 2017

SUBJECT: **Electric Speed Signs**
COUNCIL REQUEST NO. 17-028

Staff was asked to look into the possibility of adding additional radar speed signs throughout the City. The main objective of these "driver feedback" signs (mounted speed displays and speed display trailers) is to slow motorists down. The expected outcome is to enhance safety, minimize speeding or complaints of speeding vehicles, and lower the risk of crashes.

In most cases, a reminder in the form of a speed sign displaying the driver's speed is all that is needed to bring vehicles' speed down. However, in some cases, speeding may not be the actual problem. It has been proven by numerous studies done throughout the nation that these types of signs help reduce drivers' speeds in both the short- and long-term. Overall, evidence suggests that speed displays are a relatively low cost safety improvement that has a significant and ongoing effect upon vehicle speeds. To date, there are a total of 11 permanent installations of radar signs in the City. The signs are mounted at the following locations:

- Dartmouth (east of Sherman) westbound
- Dartmouth (west of Franklin) westbound
- Dartmouth (east of Race) eastbound
- Hampden (east of Logan) eastbound
- Hampden (west of Clarkson) westbound
- Inca (north of S. H. 285) northbound
- Inca (south of Floyd) southbound
- Logan (south of Bates) southbound
- Oxford (east of Fox) eastbound
- Oxford (west of Fox) westbound
- Quincy (west of Jason) westbound

The Police Department frequently uses two speed display trailers in addition to those listed above. Speed display trailers are portable and can be deployed at any roadside location with sufficient room. These trailers are typically used on a temporary basis at locations with complaints from residents about speeding vehicles.

The Police Department recently received a grant from the Colorado Department of Transportation, Highway Safety Office, to help support speed enforcement efforts. A radar speed sign was purchased and is intended to be used at various locations for periods of times (mounted on Xcel utility poles), when deemed beneficial.

Staff supports the recommendation to purchase two or three additional radar speed signs to be used in a similar way, to be temporarily mounted on Xcel poles. Staff strongly believes that these "moving around" speed display signs would significantly contribute to the likelihood of a reduction in vehicles' speed. Furthermore, we are currently evaluating two new locations for the "permanent" sign installations - on Girard Avenue, west of Broadway, and on Zuni, in the 2200 S. block.

The cost of a new speed display sign, including installation, is typically in the range of \$7,500 to about \$10,000, depending on type of the sign and installation. We plan to purchase these two new signs using the Transportation System Upgrade funds. Other speed display signs purchases in 2017 would require additional funds, or to be requested in the 2018 budget.



TO: City Council

THROUGH: Eric A. Keck, City Manager

FROM: Dave Henderson, Director of Public Works

DATE: April 19, 2017

SUBJECT: CR 17-047 Mid-Block Crossing – ETAC Recommendations

The Englewood Transportation Advisory Commission (ETAC) provided the attached recommendations to improve pedestrian safety at the mid-block crossing in the 3400 block of S. Broadway.

Some of these recommendations fall outside of typical traffic engineering design guidelines and staff requests Council's consideration before implementation. Initial staff comments are provided with this memo.

dh

att: Email from ETAC Chairman Diedrich
Staff Comments

PUBLIC WORKS STAFF COMMENTS

1. Raise & extend north side of median for pedestrian protection, possibly include flower bed like the south side already has in place. ***Will provide a barrier for people in the median landing area. Landscaping is not recommended in this concrete barrier. Staff has no objection and costs are being estimated.***
2. Extend sidewalk bump-out toward oncoming traffic from crossing areas to 35 feet. ***Staff agrees with this recommendation to improve safety. Our observations of the operation of the temporary crossing confirm that providing additional sight distance will benefit pedestrian visibility. This requires the relocation of a storm sewer inlet, additional concrete, and the loss of one parking spot on each side of Broadway. Costs are being estimated.***
3. Include Lighted Flashing Signs at intersection, which are activated by a button, and intended as a notice to drivers and not as a traffic regulation signal (ie. Stoplight or stop sign) ***Conflicting opinions regarding improved safety. Flashing lights will provide additional notification to drivers. Pedestrians may feel more entitled to walk in front of oncoming traffic. Initial cost estimate is in the \$25k-\$30k range.***
 - Include a voice message when the button is pushed that says “Traffic does not stop, please wait for a break in traffic” (or something). ***Staff is researching this option and costs are being evaluated.***
4. Include more festive lighting or other things in the 3300-3400 blocks to get drivers to know that there is more going on than thru-traffic on Broadway (think downtown Littleton, Larimer street, etc). At a minimum prepare the area for this in the future since we’re doing work there right now. ***The electrical design for 3400 S. Broadway will include new electrical outlets at trees that could provide power for future lighting projects.***
5. Text on ground on each side “Traffic Does Not Stop” or “Be Safe, Look Both Ways”, or something artsy like eyes looking both ways and “Look!” ***Pedestrian notification at ground level is not typical. Signs mounted at eye level (already installed) or above are easier to see during adverse weather conditions. Maintenance costs should be considered.***
6. Adding Flags & receptacles on each side to make people visible. ***This has been used in other jurisdictions (none found in Colorado). It would provide additional visibility of pedestrians. As with flashing lights, flags may empower pedestrians to try and stop traffic. Maintenance should be considered as we expect flags will disappear (perhaps local businesses could keep the flags stocked). Some jurisdictions have stopped their pilot flag program due to maintenance issues.***
7. Consider reducing speed limit on Broadway on 3300-3500 blocks. ***Traffic data collection is underway to determine impacts. Public Works staff does not believe reducing the speed limit in this section of Broadway will be a problem as speeds during peak times are well below the posted limit. Minor adjustments to signal timing should accommodate the change to 25 mph. Our final recommendation needs to wait for completion of the traffic study.***

From: [Chris Diedrich](#)
To: [Dave Henderson](#)
Cc: [Linda Trujillo](#); [Ladd Vostry](#); [Steven Yates](#)
Subject: ETAC Mid-Block Crossing Recommendations
Date: Thursday, April 13, 2017 8:06:45 PM

Dave,

Per our committee meeting today, ETAC would like to submit the following recommendations to City Council for improvements to the new mid-block crossing in the 3400 block of South Broadway. Please review and pass along.

- Raise & extend north side of median for pedestrian protection, possibly include flower bed like the south side already has in place
- Extend sidewalk bump-out toward oncoming traffic from crossing areas to 35 feet
- Include Lighted Flashing Signs at intersection, which are activated by a button, and intended as a notice to drivers and not as a traffic regulation signal (ie. Stoplight or stop sign)
 - Include a voice message when the button is pushed that says “Traffic does not stop, please wait for a break in traffic” (or something)
- Include more festive lighting or other things in the 3300-3400 blocks to get drivers to know that there is more going on than thru-traffic on Broadway (think downtown Littleton, Larimer street, etc). At a minimum prepare the area for this in the future since we’re doing work there right now.
- Text on ground on each side “Traffic Does Not Stop” or “Be Safe, Look Both Ways”, or something artsy like eyes looking both ways and “Look!”
- Adding Flags & receptacles on each side to make people visible
- Consider reducing speed limit on Broadway on 3300-3500 blocks
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Thank you for your participation in our meetings and your input to our discussion.

Sincerely,
Chris Diedrich
Englewood Transportation Advisory Committee Chairman