



Accolades *Broomfield Awards & Achievements*

BROOMFIELD BAY

The Broomfield Bay Aquatic Park was voted by KidsOutandAbout.com's readers as one of the

TOP 20 PLACES

to take kids in the Denver Metro area. Read the full list at kidsoutandabout.com.

BROOMFIELD IS ONE OF THE BEST CITIES TO LIVE IN

According to WalletHub's analysis of 1,268 cities with a population size between 25,000 and 100,000 residents, Broomfield ranks

114TH PLACE

The analysis used four key dimensions: Affordability, Economic Health, Education & Health, and Quality of Life. Read more at wallethub.com.



JOHN FERRARO GYM IS THE TALK OF THE TOWN

The John Ferraro Gymnasium at the Paul Derda Recreation Center received a Talk of the Town 2015 Reader's Choice Award for "Best Gym." The 2015 winners were announced to 35,000 residents throughout Broomfield and North Westminster on November 1, 2015, in the Broomfielder Magazine. Read the article online at the [Broomfielder](http://Broomfielder.com).



Trending *Topics our community is talking about*

PD HELPS FIND VIDEO OWNER

The Broomfield Police Department asked their Facebook fans for help finding the owner of a camcorder lost in Broomfield. The camera had several videos of cherished family memories. As a result of posting the video to Facebook, BPD was able to return the camera to the rightful owner! [Facebook link](#)



COLORFUL INSTAGRAM

"Not quite sure how a grey day can be so colorful, but I guess that's just the way it goes in the fall. #fall #COLORado #autumn #rainyday #broomfield #reflection..." Great picture and caption of Broomfield from @ColoradoAllie on Instagram! Follow us @Broomfield_co.

51,911
PEOPLE REACHED

1,307
LIKES, COMMENTS, SHARES

2,751
PEOPLE REACHED

161
LIKES, COMMENTS, SHARES



Youth Engagement *Events and projects with Broomfield area youth*

HALLOWEEN SPOOKTACULAR WAS SPECTACULAR!

460 VISITED THE **25** 
CHILDREN TRICK OR TREAT SUITES

Recreation Services conducted the annual Spooktacular event at the 1STBANK Center on Saturday, October 21. There were 460 kids in attendance accompanied by their parents, grandparents and younger siblings. Fourteen businesses were community sponsors. The event also included carnival games and a DJ plus hayrides were provided by the Parks Department.

LACROSSE

Recreation Services had two teams in its first year of participating in the C.A.R.A Lacrosse program this fall season.

30 
PLAYERS

Each team of 8-10 year-olds and 10-12 year-olds had 15 players. The league has been a good fit because their philosophy is based on recreation first and competition second.

CRESCENT GRANGE TALK

With help from Broomfield Depot Museum staff, five students from local schools gave Chautauqua-style presentations at the October 7 Broomfield Depot Museum's Crescent Grange talk.



The students gave first-person presentations on pioneers buried in the Lakeview Cemetery: farmer William Brown, rancher Sarah Church, matriarch Elizabeth "Lizzie" Shaw Brunner, postmaster and beekeeper Miles Crawford, and WWI veteran and Broomfield Lumber Company owner Joe Huddart.

70 PEOPLE
ATTENDED

the talk, which was the last of the series. Each talk saw between 40-70 people.



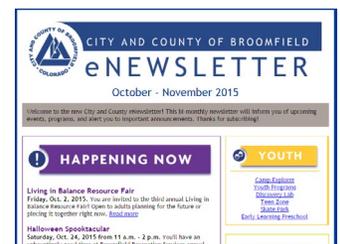
Upcoming Events

BROOMFIELD eNEWSLETTER

If you are interested in the City and County of Broomfield's upcoming events, [subscribe to the eNewsletter](#). It gets sent to your inbox every two months and includes events happening now, coming up soon, and links to events you may have missed.

View the [October / November City eNewsletter](#).

View the [Special Holiday Edition](#).



Economic Development

RETAIL EXPENDITURE SURVEY

In an effort to better address the retail demands of Broomfield residents, the City and County of Broomfield is conducting a retail study. The aim of this study is to identify areas of opportunity for Broomfield to grow its retail base and continue to expand the shopping amenities available to residents and visitors. The data from this survey will help us identify retail sectors and users that will be the best fit for our community.



Community Engagement

SPECIAL OLYMPICS BOWLING

Broomfield Recreation's Special Olympics team has

25 
BOWLERS

this season. Of those,

18 **BOWLERS**

competed in a Greeley tournament, and brought home a couple blue ribbons. Two multi-talented Broomfield participants opened the tournament by singing the National Anthem!



THERAPEUTIC YOGA

A new recreation program, TR Yoga started on September 9. We had 3 participants, 2 parents, and one service dog registered.

3 
PARTICIPANTS

2 
PARENTS

1 
SERVICE DOG

OCTOBER WORKFORCE CENTER

HIRING EVENT EMPLOYER	ATTENDEES
King Soopers	19
Aerotek Scientific	9
Elwood Staffing / May Trucking	6
Turning the Corner	5
Kelly Services	5
The Senior Hub	4

EMPLOYMENT FIRST PROGRAM	ATTENDEES
October	99

WORKFORCE CLASS TITLE	ATTENDEES
Job Search, Resume, Cover Letters	28
Best Ways to Job Search	21
Positive Self-image	16
LinkedIn Workshop	15
Self-marketing	12
Myers-Briggs Workshop	11
Interview Workshop	10
Transferable Job Skills	9
Master Application Workshop	9
Identify Employment Objectives	9
Dress for Success Workshop	9
Stress Self-Management	7
Professionalism	6
Longevity	6
DiSC Personal Leadership	5
Investment 101	3
Social Security Disability Benefits	2
401K Rollover Class	2



Cultural Events

PUBLIC ART:

Art for Awhile is coming at the end of November

EVENTS:

CU Jazz Series: "Holiday Jazz" Wednesday, Dec. 2, at 7 p.m., at the Audi. Admission: \$5

Visit www.AtTheAudi.com for more information and to view upcoming Auditorium events.





CIP Status Report

This is the update for the month of November for Capital Improvement Program (CIP) projects. A financial table is presented for each project under construction shown in the report. The "Amount Spent to Date" in the financial tables for each project is based upon information through November 1, 2015. Council has been receiving these informational reports on a monthly basis since July 2003.

PROJECTS UNDER CONSTRUCTION

120TH AVENUE CONNECTION - FINAL PHASE

Status:

The 120th Avenue Connection Project connects SH 128/Wadsworth Parkway with West 120th Avenue. The initial phases of the project were completed in 2010. Following prolonged negotiations with the Burlington Northern Santa Fe (BNSF) Railroad, construction of the final phase began in April 2015. The total cost of the final phase is \$28.2 million. Broomfield's share will be \$6.6 million, and the balance (\$22.2 million) will come from federal and state funds.

Important features of the final phase of the project include:

- Completing the final ¼ mile of roadway;
- A new railroad structure over SH 128;
- Relocation of the railroad siding west of Nickel Street to decrease crossing delays;
- Computer controls allowing for Quiet Zones, once additional safety measures are complete;
- One-half mile of new storm sewer at Main Street;
- One-half mile of new road overlay on eastbound 120th Avenue; and
- A new signalized intersection at approximately Upham Street and West 120th Avenue.

October and early November project activities included continuation of utility relocation (gas/electric/communications), excavation and earthwork west of the railroad near Colmans Way, and completion of the earth work for a railroad shoofly up to existing railroad siding track area. The shoofly is the temporary alignment of the track necessary for the construction of a new railroad structure. The 120th Avenue Connection will travel under the new railroad structure.



The BNSF Railway has hired the construction firm Balfour Beatty to remove existing siding tracks, and install new siding tracks on the shoofly, and connect the shoofly to the existing mainline track. That work began on November 3rd and required a closure of West 120th Avenue, both east and west of the tracks, from November 16th to the 25th.

120 th Avenue Connection - Final Phase	
Financial:	
Current Budget (Broomfield's Share)	\$6,600,000
Committed Costs	\$6,600,000
Amount Spent to Date	\$735,751
Amount Remaining (Original Budget - Committed Costs)	\$0
Project Schedule (Construction):	
Percent Complete	7%
Anticipated Completion Date	2018



CIP Status Report, Continued

ATTORNEY OFFICE REMODEL

Status:

The Attorney's office is being remodeled to accommodate staff's needs to incorporate five offices, two conference rooms, two file rooms and two cubicles.



Construction is being performed by Facilities Services staff in phases. The first 3 offices and the new file room are substantially complete. The last 2 offices and the conference rooms are in progress: new walls, doorframes and windows are in place; electrical and ceiling grid is underway; paint and carpet is scheduled to be complete in late November.

Attorney Office Remodel	
Financial:	
Current Budget	\$60,000
Committed Costs	\$9,329
Amount Spent to Date	\$9,329
Amount Remaining (Original Budget - Committed Costs)	\$50,671
Project Schedule (Construction):	
Percent Complete	20%
Completion Date	December 2015

BROOMFIELD COUNTY COMMONS: FIELD RENOVATION AND COMPLETION

Status:

On March 10, 2015, Council approved a design agreement with BHA Design, Inc. (BHA), for the Broomfield County Commons Field Improvements Project. The field improvements include the renovation of the synthetic turf Championship Field, the completion of the Yellow Pod in synthetic turf and access modifications to the Blue Pod. The synthetic turf on the Championship Field was installed in 2003 with the Broomfield County Commons project. At that time, the expected life span for synthetic turf was 10 years. The life span today, for current products, is 12 to 15 years. The Yellow Pod is located directly north of Broomfield County Commons Drive and east of Sheridan Boulevard. The Yellow and Green Pods were not completed when the park was constructed in 2003 due to funding. The Yellow Pod is being completed in synthetic turf. The Blue Pod, located south of Broomfield County Commons Drive and east of Sheridan, will be modified to improve accessibility.

Council approved a construction agreement with ECI Site Construction Management, Inc., at the September 22, 2015, meeting and construction started in late September. The existing vegetation has been removed and the subgrade reconditioned. Currently, the subgrade is being lime stabilized to minimize subgrade expansion in the clay soils found in Broomfield. Lime operations will continue through the end of November.



CIP Status Report, Continued

Broomfield County Commons: Field Renovation and Completion	
Financial:	
Current Budget	\$4,642,282
Committed Costs	\$4,235,432
Amount Spent to Date	\$81,989
Amount Remaining (Original Budget - Committed Costs)	\$406,850
Project Schedule (Construction):	
Percent Complete	2%
Completion Date	April 2016

CITYWIDE - INLINE HOCKEY RINK DASHER BOARD REPLACEMENT

Status:

Broomfield Industrial Park:

The 2015 CIP Budget includes \$150,000 for the citywide replacement of aging inline hockey rink dasher boards (the framed perimeter wall systems). Broomfield currently has three inline hockey rinks. Broomfield Industrial Park (BIP) is the most used and the only full-sized rink of the three. The BIP dasher boards are in poor condition with many broken panels. Broken panels create an unsafe condition resulting in unpredictable deflection of the puck. The existing boards have become brittle from UV damage and are breaking more frequently. Staff hired BHA Design, Inc. (BHA), to research cost and value options for repairs to the existing boards versus a new replacement system. It was determined that the replacement option was the most cost effective solution. Modern dasher board systems have improved in durability due to improved framing materials and design. The project was bid in June and Council awarded an agreement with Becker Arena Products, Inc., at the July 14, 2015, Council meeting. The removal of the existing dasher boards has been completed, and the installation of the new dasher board system is scheduled in late November.

Country Estates Park:

Since the BIP dasher board project came in under budget, staff was able to procure the replacement of the Country Estates Park dasher boards with the remaining budget. This will be the final dasher board replacement anticipated under the citywide program. The removal of the existing dasher boards has been completed, and the installation of the new system is scheduled in late November and early December.

Citywide - Inline Hockey Rink Dasher Board Replacement	
Financial:	
Current Budget	\$154,500
Committed Costs - BIP	\$84,868
Committed Costs - Country Estates	\$69,582
Amount Spent to Date	\$4,500
Amount Remaining (Original Budget - Committed Costs)	\$50
Project Schedule (Construction):	
Percent Complete	2%
Completion Date	December 2015



CIP Status Report, Continued

HEALTH AND HUMAN SERVICES FACILITY

Status:

City Council approved funding for design and construction of a new Health and Human Services Facility at 100 Spader Way. Council approved a design agreement with OZ Architecture, and a property purchase agreement in March 2014 for the project. Broomfield closed on the property in May 2014.

Saunders Construction, Inc., was selected as the Construction Manager/General Contractor (CMGC) at the August 26, 2014, Council meeting. The Site Development Plan was presented to the Planning and Zoning Commission on December 8, 2014, and was approved by City Council on January 13, 2015. A Guaranteed Maximum Price (GMP) for 80% of the work (Bid Package #1) was approved on March 10, 2015, and a Groundbreaking Ceremony was held on March 23rd. Construction of Bid Package #1 work began in late March. A final GMP for Bid Package #2 was approved by City Council on April 28, 2015.



The second bid package included carpentry, roofing, finishes, asphalt paving and landscaping. The furniture systems for the building were bid on November 10, 2015, and an agreement for the furniture package will be brought to City Council for approval on November 24, 2015.

Masonry, stucco, and window installation continues on the exterior. Rough in mechanical and electrical is complete. Drywall installation is underway on all floors.

Health and Human Services Facility	
Financial:	
Current Budget	\$16,500,000
Committed Costs	\$14,872,348
Amount Spent to Date	\$7,528,222
Amount Remaining (Original Budget - Committed Costs)	\$1,627,652
Project Schedule (Construction):	
Percent Complete	45%
Anticipated Completion Date	April 2016

LOWELL SOUTH (120TH AVENUE TO EAST MIDWAY) PROJECT

Status:

The Lowell South Project consists of three major improvement areas. The project will complete the full four-lane road section and landscaping improvements between West 120th Avenue and East Midway Boulevard. Additionally, Lowell Boulevard will be raised above the Nissen Channel between West 120th Avenue and 121st Place, and a new combined drainage and pedestrian trail underpass will be constructed. Also, this project will tie-in with the recently completed CDOT intersection improvements at West 120th Avenue at Lowell Boulevard.

Hamilton Construction and their sub-contractors have been working on the project since January. A project web page has been established to communicate timely traffic changes to the public (broomfield.org/Lowell) and weekly notices are sent via "B in the Loop."

The east half of Lowell from 124th Avenue to 120th Avenue, including the bridge, are structurally and functionally complete, paved, and open to traffic.



CIP Status Report, Continued

The project is fully into Phase II of major construction. The weather has allowed the team to hit a good stride and large amounts of work were completed in September and October. The PHASE II (west half) bridge foundations are complete. The PHASE II arches were delivered and placed the week of November 16, 2015.



Phase II of project will complete the following:

Lowell Boulevard - 121st Avenue to East Midway (end of December 2015)

- Rebuild Lowell from 120th Avenue to 125th Avenue - Lowell will not be widened any further west than it presently sets. Road grades, road substructure and a majority of the curb and sidewalks will be completely rebuilt.

- East Midway Approach - Slightly widen Lowell (four-foot) to the west and build a

- northbound right turn-lane at the East Midway intersection.
- Finish 124th Avenue and East Midway traffic signal upgrades and fiber optic interconnect.
- Complete sidewalks and street lighting on the east side of Lowell from 120th Avenue to 125th Avenue.

Nissan Bridge - 120th Avenue to 121st Avenue (end of December 2015)

- Construct the west half of the bridge structure over Nissan Channel and Lowell from 121st Avenue to 120th Avenue.

Final Paving and street side work - (March - May 2016)

- Final paving and road markings from 120th Avenue to East Midway.
- Xcel Energy to install new street lighting.
- Complete Irrigation & landscaping.
- Final Metzger Farm trail work.
- Nissan Channel grading, and restoration of the native grass and wetland areas around the channel.

Lowell South Project	
Financial:	
Current Budget	\$10,679,239
Committed Costs	\$9,893,642
Amount Spent to Date	\$5,328,577
Amount Remaining (Original Budget - Committed Costs)	\$785,597
Project Schedule (Construction):	
Percent Complete	65%
Anticipated Completion Date	Spring 2016

NORTH COMMUNITY TRAIL (NCT) - WEST 144TH AVENUE TO SHERIDAN PARKWAY

Status:

In September 2015, T2 Construction, Inc. (T2), completed construction of Phase 2 of the Broomfield Trail Segment 6 - Lowell Boulevard to Sheridan Parkway. In response to citizen concerns about pedestrian and bicyclist safety along Lowell Boulevard, the project also included the 0.5 mile Lowell Trail segment of the NCT from West 144th Avenue to Community Ditch which connects to Phase 2 of BT-6. On October 13, 2015, Council approved a construction amendment with T2 to complete the NCT segment. The eight-foot wide concrete trail will be extended one mile north from Community Ditch to Sheridan Parkway along the west side of Lowell Boulevard.



CIP Status Report, Continued

A separate contract was also awarded to Smith Environmental & Engineering, Inc., for prairie dog management and burrowing owl surveys. Since Broomfield's prairie dog relocation sites are currently full, the prairie dogs were trapped and donated to the Birds of Prey Foundation in Broomfield and used as food for rehabilitated raptors. A prairie dog clearance letter was received at the end of October, and earthwork for the trail commenced the second week of November. The trail is anticipated to be completed in February 2016, weather depending.

North Community Trail (NCT) - West 144th Avenue to Sheridan Parkway	
Financial:	
Current Budget	\$187,691
Committed Costs	\$170,629
Amount Spent to Date	\$11,510
Amount Remaining (Original Budget - Committed Costs)	\$17,062
Project Schedule (Construction):	
Percent Complete	30%
Completion Date	February 2016

SIMMS STREET AND BROCADE PARKWAY PEDESTRIAN IMPROVEMENTS

Status:

The project will improve pedestrian safety at the Simms Street and Brocade Parkway intersection. A number of office employees routinely cross Simms Street to access Broomfield and Westminster trails in the vicinity. In early October 2015, T2 Construction, Inc., completed a concrete trail connection and installed an ADA accessible curb ramp at the southwest corner of the signalized intersection. The east side of Simms Street is in Westminster; therefore, no trail or curb ramp improvements are proposed at the southeast corner.

Design is underway for a pedestrian activated signal at the south leg of the intersection. It is anticipated the signal equipment and crosswalk striping will be installed by early December 2015.

Simms Street and Brocade Parkway Pedestrian Improvements	
Financial:	
Current Budget	\$20,000
Committed Costs	\$4,800
Amount Spent to Date	\$0
Amount Remaining (Original Budget - Committed Costs)	\$15,300
Project Schedule (Construction):	
Percent Complete	30%
Completion Date	December 2015

UPTOWN AVENUE SIDEWALK AND LANDSCAPING

Status:

In January 2013, Council approved the development agreement with Broomfield Investors, LLC, obligating Broomfield to construct off-site utility and roadway improvements associated with Dry Creek Valley Business Center Filing No. 1 (Dry Creek Valley Apartments) and to coordinate the construction schedule with the development. The utility improvements were completed in May 2014. The roadway improvements include extending Broomfield Lane through the property and providing basic landscaping (shrubs, perennials, rock mulch, and irrigation) in the right-of-way (ROW) frontage adjacent to the Dry Creek Valley Apartments and eight-foot sidewalk along the south edge of the Uptown Avenue ROW. Once determined to be warranted by the City Traffic Engineer, Broomfield shall also construct the south half of Uptown Avenue adjacent to the property to make it a four-lane roadway as shown in the Broomfield Urban Transit Village - Arista PUD Plan and the Broomfield Transportation Plan.



CIP Status Report, Continued

In the summer of 2014, the Broomfield Lane extension was completed, with the exception of the sidewalks and landscaping. Construction of the sidewalks across the Dry Creek Valley Apartments property is currently underway. Design of the two missing sidewalk links, east and west of the development, was completed in early July 2015. A construction amendment with T2 Construction, Inc. (T2), was approved by Council on October 13, 2015, to include the Uptown sidewalk links. T2 started survey and mobilized equipment the last week of October 2015 and anticipates completion in November 2015. A construction agreement for the Uptown Avenue landscaping improvements adjacent to the Dry Creek Valley Apartments will be presented to the City and County Manager for approval in early December 2015.



Uptown Avenue Sidewalk and Landscaping Improvements	
Financial:	
Current Budget	\$238,186
Committed Costs	\$68,275
Amount Spent to Date	\$0
Amount Remaining (Original Budget - Committed Costs)	\$169,911
Project Schedule (Construction):	
Percent Complete	35%
Completion Date	April 2016

ZUNI CHLORINE STATION REMODEL PROJECT

Status:

The Zuni Chlorine Station re-chlorinates the Denver Water supply before it enters the Broomfield water distribution system. The station is located along the south side of East Midway Boulevard west of Zuni Street. The station protects public health by ensuring the potable water supply does not contain harmful bacteria. The station has several safety and maintenance issues. In 2010, the Colorado Department of Public Health and Environment conducted a survey of the site and recommended improvements.

At the August 12, 2014, meeting Council approved a design-build agreement with JR Filanc and a kickoff meeting was held in late August. The team (consisting of Broomfield staff members, Filanc, and the specialty designer Franchetti) met for a kickoff workshop. Concept drawings were reviewed by the team at a meeting in October. The first project design incorporated all of the requests by staff and was significantly over budget. Staff met with Filanc to make design modifications to get the project closer to budget. Council approved the final design and construction for the project at the March 24, 2015, meeting. The project has received permits from The Building Department and the Colorado Department of Public Health and Environment.

The foundation and tank wells have been completed. The walls and metal deck for the roof are complete. Work is currently focusing on the pipe work in the street to the facility. The new vault, for the connection to the Denver water line to the facility, will be installed by late November.

Zuni Chlorine Station Remodel Project	
Financial:	
Current Budget	\$2,150,000
Committed Costs	\$1,820,152
Amount Spent to Date	\$612,421
Amount Remaining (Original Budget - Committed Costs)	\$329,848
Project Schedule (Construction):	
Percent Complete	45%
Anticipated Completion Date	January 2016



CIP Status Report, Continued

OTHER PROJECTS IN PLANNING AND DESIGN

Broomfield Bay Aquatic Park, Phase 3: Building Renovation - \$312,000

On February 10, 2015, Council approved a design agreement with BHA Design, Inc. (BHA), for the Broomfield Bay Aquatic Park, Phase 3: Building Renovation Design Project. Phase 3 includes renovation of the administration offices, park entry, restrooms and mechanical buildings. BHA held a kickoff meeting in March and the design team started work. The design team and staff met to review materials and develop a color pallet in late September. Review drawings have been submitted and will be returned to the design team in December. A memo to Council regarding construction management for the project was presented to Council on November 17, 2015.

Broomfield Community Center Improvements, Phase 1 - \$3,653,800

The Broomfield Community Center (BCC) was constructed in 1974. A substantial renovation and addition of the Senior Center was completed in 1990. The current facility houses half of the Recreation staff and all of the Senior Services staff (28 employees). The facility provides space for 80% of the facility-based recreation and senior programs offered by Broomfield including Athletics, Aquatics, General Interest, Youth and Teen, Older Adult and Senior Services. The BCC is at a point where substantial renovations are necessary. Staff's conceptual-level cost estimate for the total amount of needed renovations and repairs is \$4.5 to \$5.5 million. This estimate range is based on a 2011 facility condition report identifying building maintenance and replacement needs and square foot cost estimates for conceptual remodel or addition needs.

Davis Partnership Architects (Davis) was selected by staff through a public RFQ and RFP process for conceptual design services. The proposed conceptual design was presented to Council at the July 21, 2015, Study Session and Davis was awarded a design agreement for the Phase 1 improvements at the August 25, 2015, Council meeting. The Phase 1 improvements include a partial demolition of the north side of the facility, a two story addition to include new locker rooms on the first floor, group fitness on the second floor, and replacement of the elevator. Phase 1 also includes improving egress and storage for the facility. The improvements are being designed to integrate into the proposed future master plan expansion. Funding for Phase 1, including design services, totals \$3,653,800.

The schematic design process of the Phase 1 improvements is complete and the remaining design work is scheduled for completion in March 2016. Pending Council approval of a construction agreement, the project is anticipated to start late spring 2016 and be complete in December 2016.

Simultaneously, the much needed re-roofing project is currently in the bidding process. The budget for the re-roofing portion of the project is \$168,584. Pending council approval, the re-roofing project will be awarded in December. The schedule for the re-roofing project is subject to the awarded contractor's availability; however the bid documents stipulate that the reroofing is to be complete no later than April 30, 2016.

Broomfield Industrial Park - Shade Structures - \$132,000

The CIP Budget included \$138,000 to add a shade structure to Bronco Park and eight shade structures over the seating at the four ballfields at Broomfield Industrial Park (BIP). The structure at Bronco Park was completed in 2013 leaving \$132,000 for the BIP shade structures. Spectators at BIP have made comments to staff regarding the lack of shade at BIP, and the shade structures installed at Community Park in 2004 have become very popular and appreciated by the community. Staff hired BHA Design, Inc. to conduct a feasibility study of the site and develop design documents for the purpose of soliciting bids from interested design-build shade structure firms. The project was bid in June and Council awarded an agreement with Arrow J Landscape & Design, Inc. Structural design is now complete; however, 10 weeks of delays with vendor engineering has delayed the installation of the improvements. Construction is now anticipated to start in December and be complete January 2016.



CIP Status Report, Continued

Broomfield Trail 2 - Railroad Bridge to Industrial Lane to Midway Blvd - \$795,270

There are two projects proposed to connect West Midway Blvd, over the train tracks, to Industrial Lane near Hoyt Street. One project is the West Midway Boulevard extension road project and the other is a pedestrian bridge. The CIP budget includes funding for design and construction of the pedestrian bridge in 2015. The bridge is beyond the 5-year plan. The location of the two projects, relative to each other, needs to be considered to negate future demolition of the pedestrian bridge when the road bridge is constructed.

Tsiouvaras Simmons Holderness Inc. (TSH) completed a study to look at the location of the pedestrian bridge and alternatives for the road connection. This study concludes with two primary alternative alignments for the road, each allowing for the pedestrian bridge. A conceptual design has been completed for the pedestrian bridge which includes an option of continuing the bridge over Industrial Lane connecting to the US 36 Underpass and to East Park, allowing for a grade separated connection from Midway Boulevard to East Park.

Staff is assessing the value of the land to be acquired, obtaining the legal descriptions and title work for the parcels. These will then be used to negotiate the land acquisition with the property owner. Staff has shared the concept with the railroad.

City and County Building First Floor Remodel - \$20,000 (design)

The Broomfield Motor Vehicle, Clerk and Recorder, Elections, Finance, and Assessor offices share the western part of the first floor of the City and County Building. Over the last 14 years, as the County has grown, functions and services provided by these groups has expanded and changed. This project is to design a new layout for the furniture to better meet current needs.

The final details of the optimal floor plan are being compiled. The next step is to consider the phasing of the construction and utilization of the existing furniture. New furniture will be purchased for the Motor Vehicle space and existing furniture will be reused for the other areas. The proposed tentative schedule is to remodel the area between February and May 2016.

Dillon Road / West 144th Avenue Improvements - Phase 1 (Budget to be determined)

In April 2012, Council reviewed cost estimates to complete Dillon Road/West 144th Avenue as a four-lane arterial through Broomfield. Council directed staff to analyze and verify the traffic volumes and cut-through traffic percentages, recommend near-term improvements, and make recommendations for the ultimate design.

Council conducted a study session on August 20, 2013, regarding the Dillon Road/West 144th Avenue traffic analysis and concurred with the recommended improvements. The Phase 1 project would add auxiliary through lanes at the Sheridan Boulevard, Aspen Street, and South 120th Street intersections to reduce traffic congestion and enable the intersections to process more vehicles during morning and afternoon peak hours.

A request for proposals (RFP) for design of the Dillon Road/West 144th Avenue - Phase 1 improvements was issued on July 1, 2014, to ten consulting firms who indicated interest in the project. Five complete proposals were received, and Muller Engineering Company, Inc., (Muller) received the highest overall score and had the lowest not-to-exceed design fee. Council reviewed the project in the 2014 budget study session. It was requested that staff add bicycle improvements to the first phase of improvements and that efforts be made to advance the project through the budgeting process. On January 13, 2015, Council approved a consulting agreement with Muller for a bikeway feasibility study and the Phase 1 design. The overall intent of the scope of professional services is to provide Broomfield with a complete field investigation of existing conditions as well as design drawings and project specifications suitable as bid documents for construction of the Phase 1 project.

Council appropriated an additional \$10M in project funding in the 2016 CIP budget; therefore, the original design scope must be increased to advance the project. On October 27, 2015, a consulting amendment with Muller was approved by Council for approval to expand the original Phase 1 design scope to include the full road width west of Sheridan Boulevard to South 120th Street (Phase 2). All Phase 1 data collection and design work completed to date will be utilized since the Phase 1 intersection locations are within the Phase 2 project limits. The construction documents will combine Phases 1 and 2 and include the recommended bike path/lane improvements.



CIP Status Report, Continued

Lac Amora Park Master Plan - \$20,000

In February 2015, a consulting agreement with Root House, LLC, was executed to prepare a master plan for the undeveloped portion of Lac Amora Park. The Parks and Recreation Advisory Committee (PRAC) recommended the plan include a multi-use field and off-street parking to accommodate projected peak usage of the park. In May 2015, two preliminary master plan concepts were presented to PRAC for comment. A single concept plan will be refined by PRAC and presented at an open house to kick-off the formal comment period of the public process. Residents will have opportunities to provide feedback on the concept plan at the public open house, via email correspondence, and through an online survey.

Lowell North Project (East Midway to West 136th) - \$5,138,000

The Lowell North Project envisioned in 2006 would complete Lowell Boulevard from East Midway to West 136th Avenue. The specific new elements consist of constructing a two-lane arterial roadway section with bike lanes and center raised landscaped median; dedicated turn lanes at the intersections where warranted; replace or complete missing and sub-standard segments of curb, gutter and sidewalk; landscaping of the east side of the road between curb and sidewalk; bury any existing overhead utilities; and install stand-alone streetlights.

Beginning in March 2014, Merrick Engineering began the design process for this project. The design is at a 75% level of completion. The Broomfield operational divisions have reviewed the initial plans and made suggestions for improvements for the final design. Final construction plans will be completed in December 2015. Final right-of-way and easement needs have been identified and contact with property owners has begun. Negotiation and closing on two right-of-way parcels and 15 temporary easements will be ongoing until bidding time. In order to coordinate construction with the Lowell South project, the project will bid in January 2016. Construction is then scheduled to occur in early 2016 and will take approximately 12 months.

McKay Lake/Lambertson Farms Regional Park & Open Space Design - \$1,380,000

The McKay Lake/Lambertson Farms Open Lands Master Plan (Master Plan) area is located northeast of West 138th Avenue and Zuni Street. It is 43.8 acres of undeveloped McKay Landing and Lambertson Farms open lands parcels next to the City of Westminster's McKay Lake Open Space. The McKay Landing Subdivision paid \$1,381,083 as cash-in-lieu in 2006 as part of their development agreement for a regional park and open space on the western edge of McKay Lake. Expenditure of the funds is not limited to McKay Landing parcel improvements.

A Master Plan Concept was developed after several joint meetings with OSTAC and PRAC, with additional feedback from the City of Westminster. The estimated cost for the proposed improvements to build out the entirety of the plan is \$4.68M. Based on direction provided at a June 2013 City Council Study Session, staff worked with the committees to recommend an initial phase of the highest priority improvements that could be provided with the \$1,381,083 paid by the developer. A Phase 1 Improvement Plan (Phase 1 Plan) concept and budget were reviewed by Council in February 2014. Staff was directed to present the project at a public open house, which was held on March 20, 2014. During April and May 2014, an online survey was conducted to receive additional public comments, and a number of residents attended the OSTAC and PRAC meetings to provide feedback regarding the proposed project. Eighty-three percent of written comments from citizens were generally supportive of the proposed Phase 1 Plan, and 17% were opposed. In September 2014, a traffic study and parking analysis and an updated environmental review were presented at a joint OSTAC and PRAC meeting. Both committees voted in support of presenting the plan to Council. On March 17, 2015, Council reviewed a summary of the committees' recommendations and public comments and directed the project to move forward to the design phase.

A consulting agreement with Root House, LLC (Root House), was approved by Council on August 25, 2015. The design is expected to take at least 10 months to complete. Staff will continue to work with the community, OSTAC, and PRAC as the design proceeds. Staff is currently reaching out to other groups such as local youth and adaptive sports specialists so they can share their expertise and provide input in the design of the adventure playground, nature fitness, and bike park features. Two conceptual design meetings were scheduled in late October for Broomfield staff and Root House's specialized sub-consultants to receive input from these groups. Two events were held in early November to allow community members of all ages to vote for their favorite features proposed by the consulting team. An online survey is also being conducted to receive additional feedback regarding conceptual design preferences.



CIP Status Report, Continued

A joint OSTAC/PRAC meeting was held on November 18th to discuss the preliminary design work and the community input. It is anticipated a public open house will be held in late February or early March 2016 to present the final design proposed for the Phase 1 site.

The remainder of the improvements in the Master Plan Concept will be programmed into the Capital Improvement Program at Council's discretion. Any public discussion of the project will make it clear that funding for the entire plan is not appropriated and is subject to future consideration.

Neighborhood Connection - Greenway Park to West 120th Avenue (NC25) - \$89,000

A five-foot wide sidewalk will be constructed from Evergreen Street north to an existing crosswalk at the east leg of the West 120th Avenue intersection, and continuing to the bus stop to the east. It will facilitate access from the Greenway Park neighborhood where there is currently an established social trail in this location. A construction amendment with T2 Construction, Inc. (T2), was approved by Council on October 13, 2015, to include the sidewalk. In mid-November, Xcel Energy completed the necessary design work to relocate a street light standard from the proposed sidewalk alignment; however, a construction schedule for the relocation has not yet been provided. T2 plans to start survey and mobilize equipment in November or December 2015 and anticipates completion in early 2016, weather depending.

Tom Frost Reservoir Amenities and Landscaping - \$225,000

This phased project is part of the Broomfield County Commons Management Plan. In 2013, the first phase completed construction of the Tom Frost Interpretive Shelter Pavilion, which was partially funded by a Great Outdoors Colorado grant. Conceptual design is underway for the Phase 2 project which includes a new 30-space parking lot in the open space on the west side of Lowell Boulevard, immediately west of Westlake Drive. This lot will replace the existing 10-space gravel lot to be demolished with the widening of Lowell Boulevard north of Midway Boulevard. Native landscaping with three-foot tall berms, trees, and shrubs will screen the parking lot from the roadway. OSTAC reviewed concept drawings in June 2015 and the revised layout at their November 18 meeting. Upon approval of the conceptual plan, construction plans will be developed.

US 36 Bikeway Signage - \$20,000

A 12-foot wide concrete bikeway is being constructed as part of the US 36 Express Lanes Project. The Federal Highway Transportation's Manual on Uniform Traffic Control Devices (MUTCD) guides signage and minimal directional signage that is included in the contract to construct the bikeway. The bikeway grand opening was held June 24, 2015. Signage will continue to be placed as work is finalized.

Waste Water Reclamation Facility: Laboratory Programming Study - \$320,000

Burns & MacDonnell was retained to evaluate the laboratory and administration building for the Waste Water Reclamation Facility (WWRF). The laboratory and administration offices have not been expanded or remodeled since the WWRF was constructed in 1985. The programming study determined the laboratory and offices are significantly undersized for the personnel and operations of the facility. The team developed three possible options for expansion and rough cost estimates for each. Staff selected an option that is most efficient and cost effective for operations. The report has been finalized and a pre-project memo for the design of the expansion was presented at the June 9, 2015, City Council meeting. Four firms responded to a request for proposal for design. Staff interviewed three of the firms in late July and recommend FEI Engineers, Inc. (FEI), to design the project. Council approved the agreement with FEI at the August 25, 2015, meeting. A kickoff meeting with laboratory and wastewater staff occurred in late September.

Staff and the design team met in early October to review schematic drawings and discuss the flood plain analysis. The geotechnical study and site survey have been completed and staff is waiting on the final reports. Staff has visited several newer laboratory facilities. An updated schematic plan is anticipated to be presented to staff in late November.



CIP Status Report, Continued

Zuni Street Median Landscape Improvements - North of West 136th Avenue - \$150,000

The 2015 CIP budget includes funding to complete the landscaping in the three medians on Zuni Street between West 136th Avenue and West 138th Avenue. The medians were constructed with the Lambertson Farms Filing No. 1 subdivision, and the developer was only required to install native seed. If Council approves, the two narrow medians immediately north of West 136th Avenue would be decorative concrete. The landscape scheme for the wider median, between the Legacy High School access and West 138th Avenue, includes a plant palette of trees, shrubs, perennials, and annuals to complement existing medians to the north. In order to reduce water usage and maintenance, no turf zones are proposed. Council conducted a pre-project review on April 12, 2015, and directed staff to bid the work for construction. Final landscape and irrigation design is underway, and the project will be bid in late November.

Summary

The next update will be provided to City Council in December. Newsletters and updates are sent to adjacent residents throughout the duration of the projects. For additional information on the CIP projects, visit the City and County of Broomfield's website, www.broomfield.org, or contact the City and County Manager's Office.