



Accolades *Broomfield Awards & Achievements*

PAT SODERBERG APPOINTED TO GOVERNOR'S ADVISORY COMMITTEE
 Congratulations to Pat Soderberg, Finance Director, who was recently appointed to the Governor's Advisory Committee on Governmental Accounting.

- The purpose of the Advisory Committee is to assist the office of the state auditor in formulating and prescribing a classification of accounts.
- The committee has six members: a member of the Colorado society of CPAs, and five others who are active in finance matters either as elected officials or finance officers employed by a unit of local government and each of whom represent one of the following levels of local government: Counties, Cities & Counties, School Districts, Local Improvement or Special Services Districts, and other local entities having authority under the general laws of the state to levy taxes or impose assessments.
- The term of the appointment is four years.
- The committee will work with the state auditor and the controller, who are ex officio members of the committee.



To start, Pat will be helping the committee update the Financial Management Manual - Guide for Colorado Local Governments, which was last revised in 2003. This manual is intended to provide Colorado local governments with basic financial management guidance in the areas of budgeting, accounting, auditing, cash management and investments, risk management and financial reporting.

RACHEL HAGENS SELECTED AS CASEWORKER OF THE YEAR
 Family and Children's Services is pleased to announce that caseworker, Rachel Hagens, has been selected as the 2014 Caseworker of the Year by CASA advocates of Adams and Broomfield counties. Rachel joined Broomfield as a Case Aide in May of 2012 and in a little over a year she was selected for a casework position. In addition to all the many duties of serving families, she is also the Chafee Specialist, working with adolescents to guide them to successful independence. Rachel was recognized for her commitment and skills on April 24 at the CASA Volunteer Appreciation & Awards Dinner.



Youth Engagement *Events and projects with Broomfield area youth*

ONE BOOK FOR COLORADO

The Mamie Doud Eisenhower Library participated in the annual One Book 4 Colorado program. This year the program's chosen book was "How Do Dinosaurs Get Well Soon?" written by Jane Yolen and Mark Teague. A total of 850 books (in both English and Spanish) were ordered and given away. To date, approximately 550 books were given directly to four year olds in local preschools and daycares and another 150 were given to four year olds who came into the library. Fifty books were delivered to HHS to give to kids coming in for well-checks and other visits. Any leftover books will be given to local charities such as A Precious Child and FISH for their clients as part of an ongoing effort to create small book collections in the waiting rooms of these family charities. All of the books included information about early literacy and the variety of fun, interactive ways families can help their children get ready to read and ready for kindergarten. The library staff feels fortunate to be part of such a positive program that helps prepare young children for school.



OneBook4Colorado



BYRA AWARD BANQUET

The fifth annual Broomfield Youth Recognition Award (BYRA) banquet was held on Saturday, April 11 at The Chateaux at Fox Meadows. The BYRA program is a partnership between Broomfield Health and Human Services (Family and Children's Services Division), CASA of Adams and Broomfield Counties, A Precious Child, Inc., and the Broomfield Police Department. We are pleased to announce that six scholarships were provided. These scholarships were provided through Front Range Community College, the Broomfield Municipal Court, and an anonymous donor from our community. This year's speakers were Lauren Mueller, State Coordinator for Colorado CASA and Jordyn Kite. Both Lauren and Jordyn are former foster children.



6 SCHOLARSHIPS AWARDED



Judge Delgado introduced each nominee at the podium and the police department served the food and shook the hands of each recipient as they left the podium. Councilmember Sam Taylor and Police Chief Gary Creager attended the event to celebrate these youth.

2015 KIDS FISHING DERBY



City and County of Broomfield, the Broomfield Open Space Foundation (BOSF), and Colorado Parks and Wildlife hosted 110 children at the 2015 Kids Fishing Derby on May 2 at Tom Frost Reservoir. The weather was perfect, and the fish were jumping. Children visited educational stations on fish biology, knot tying, fishing ethics and casting. After these short learning sessions, they received a free fishing pole and bait. Many children caught fish, which added to the excitement of the morning. Dana Inerfeld posted on Facebook, "Thanks for an awesome event!"

Approximately 13 residents from BOSF and the Open Space and Trails Advisory Committee volunteered to help out. At the end of the fishing session, each child received a free Bay Pass, snack, and BOSF/wildlife/trail information. The Butterfly Pavilion, a sponsor of the event, also provided free Pavilion passes to the attendees.

110 CHILDREN
13 VOLUNTEERS



Community Engagement

B HEALTHY BROOMFIELD EMPLOYEE WELLNESS



The City and County of Broomfield, Cigna Health Care and Anschutz Health and Wellness Center are embarking on a joint

employee wellness effort to promote healthy living from all angles.

20 **EMPLOYEES**

will learn how to lose weight and maintain weight loss by following the 16-week course known for instilling a positive mindset, good eating habits and exercise routines. In the first week, participants lost a total of 164 pounds of the 1,000 pounds weight loss goal.



The participants will join other Broomfield employees and community members in documenting their journey and healthy lifestyle through film, social media, and the B Healthy Broomfield [webpage](#).

YOUTH RECREATION NUMBERS

Recreation's summer season has begun!

650 **KIDS IN BASEBALL**
(not including T-ball or Little Sluggers)

The Gymnastic's department successfully hosted two CARA Gymnastics meets at PDRC with approximately

600 **TOTAL PARTICIPANTS.**

BROOMFIELD WORKFORCE CENTER

APRIL WORKFORCE	
JOB CLUB TITLE	ATTENDEES
Experienced Workers	18
Application Process	15
Interviews	13
Hidden Job Market	9
HIRING EVENT EMPLOYER	
	ATTENDEES
Elwood Staffing	11
Always Best Care Senior Services	2
Advantage Sales & Marketing	1
The Senior Hub	1

WORKFORCE CLASS TITLE	ATTENDEES
Resume & Cover Letter Class	28
Best Way to Job Search	20
Job Search Workshop	12
Interviewing Workshop	11
Application Workshop	10
Developing Your 30-Sec Speech	6
Myers-Briggs Workshop	5
Intensive Interview Class	5
Social Security Benefits	4
EMPLOYMENT FIRST PROGRAM	
	ATTENDEES
April	64

JOB CLUB

A weekly opportunity to network with other job seekers and learn about today's job strategies.

HIRING EVENTS

A weekly opportunity to seek employment with local businesses in multiple sectors/industries.

WORKFORCE CLASSES

An opportunity to learn about today's job strategies.

EMPLOYMENT FIRST PROGRAM

A work-readiness program for qualified food stamp (SNAP) recipients to attend class and volunteer to maintain benefits.



Community Engagement, continued

PAPER SHREDDING EVENT

The 2015 paper shredding event on April 11 was the largest shredding event in Broomfield's history! The event allows people to drop off their sensitive and/or confidential documents to be shredded.



29,227
POUNDS OF PAPER COLLECTED

885 HOUSEHOLDS PARTICIPATED



SPRING CLEANUP CURBSIDE PICKUP EVENT

The 2015 Spring CleanUp event was held on three Saturdays - April 29, May 2, and May 9. This popular annual free event offers residents the opportunity to dispose of large non-hazardous items that trash haulers do not normally take.

634
TONS OF WASTE

The contractor made 4,354 stops (participation up 5% from 2014) and collected 634.01 tons of waste (up 12% from 2014). A total of 45.83 tons were recycled including 13.23 tons of wood, 7.18 tons of branches, and 25.42 tons of metal.

4,354
CURBSIDE STOPS



Analytics show that the Broomfield Spring CleanUp Social Media Campaign, which ran from April 1 to May 4, was one of the Communications Department's most successful engagement campaigns to date. In fact, the Spring CleanUp Program's [YouTube video](#) has a record-breaking number of views on The Broomfield Channel!

8,845
TOTAL VIEWS

Facebook

- 13,614 Impressions
- 1216 Link Clicks
- 255 Likes, Comments, Shares

Twitter

- 2682 Impressions
- 76 Engagements (clicks, retweets, favorites)



Community Engagement, continued

SENIOR RECREATION GOING STRONG!

23
SENIORS
IN GOLF

55
SENIORS
ATTENDED
MAY'S DANCE

In March, SilverSneakers had the biggest month EVER. PDRC had highest numbers since 2003 with

5,928
VISITS

RECREATION SUMMER HIRING!

We hired 36 new lifeguards, 16 park workers, 2 water aerobics instructors, 3 pool managers, and 5 head lifeguards!

36 LIFEGUARDS 
 **5** HEAD LIFEGUARDS
16 PARK WORKERS 
 **2** WATER AEROBIC INSTRUCTORS



Cultural Events

ARTS AND CULTURE MASTER PLAN UPDATE

For updates about the Arts and Culture Master Plan, and to provide your comments and feedback, visit www.creativebroomfield.com



Art by Charlotte Zink

PUBLIC ART:

Audi Gallery: *Charlotte Zink*: April 14 - June 9: Metal Sculpture
 Audi Gallery: *Cathy Channing*: June 9 - August 4: Abstract Painting
Broomfield's Choice is here! Vote for your favorite by October 1.

EVENTS:

Compassionate Careers: Tuesday, June 2 at 7 p.m. at the Broomfield Library. *Admission:* FREE
Meg Hutchinson: Sunday, June 14 at 7 p.m. at the Broomfield Auditorium. *Admission:* FREE
Jeff Brinkman Band: Wednesday, June 24 at 7 p.m. at the Broomfield Amphitheater. *Admission:* FREE

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



Creative Broomfield



Broomfield's Choice



attheaudi.com



CIP Status Report

This is the update for the month of May 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 May 1, 2015. Council has been receiving these informational reports on a monthly basis since July 2003.

PROJECTS UNDER CONSTRUCTION

BRAINARD DRIVE RELOCATION

Status:

The West 120th Avenue Connection - Phase 2 project will construct a bridge at the Burlington Northern Santa Fe (BNSF) railroad tracks so the roadway can pass underneath the tracks. Originally, the bridge was designed for three railroad tracks. One track on the bridge was eliminated because the existing BNSF railroad siding is being relocated to the northwest. Relocation of the BNSF railroad siding will benefit Broomfield by reducing traffic backups at the Nickel Street and 120th Avenue crossings when trains are stopped on the tracks. BNSF also prefers to have their siding relocated away from these roadway crossings. To do this, the Brainard Drive connection to Industrial Lane is being relocated near the intersection of West Midway Boulevard/Industrial Lane and East Flatiron Circle. This roadway relocation is the responsibility of Broomfield, though it is being funded with state railroad safety funds.

Bids for the roadway work were opened November 7, 2014, and an agreement with Duran Excavating was approved at the November 18, 2014, Council meeting. Construction is underway. The new roadway has been constructed and paved with the first lift of asphalt. The project is now waiting for BNSF to set the new crossing panels and crossbuck signage before finalizing work on the roadway, including the remaining asphalt, striping, and guardrail. Once the new crossing is ready, the old crossing and detour road will be removed. BNSF has been unable to provide a specific schedule for the new crossing panels and crossbucks.

Brainard Drive Relocation	
Financial:	
Current Budget	\$1,711,130
Committed Costs	\$1,651,929
Amount Spent to Date	\$856,589
Amount Remaining (Original Budget - Committed Costs)	\$59,201
Project Schedule (Construction):	
Percent Complete	60%
Anticipated Completion Date	June 2015

BRONCO PARK SHELTER REPLACEMENT PROJECT

Status:

In Bronco Park, a 20-foot hexagonal picnic shelter with a steel frame and roof replaced the two worn 14-foot shelters. The new shelter is situated further from residences and will provide shade near the existing playground. A pre-project review memo was presented to Council on August 26, 2014, and Council directed staff to proceed. Bids from contractors were received September 17, 2014, and a construction agreement with the lowest bidder, Arrow-J Landscape & Design, Inc., was approved by the City and County Manager. This project compliments the recently completed updates to the Bronco Park playground. Demolition work began at the end of October 2014, and the shelter frame was erected at the end of January 2015. The roof panels have been powder-coated to match the new playground. Due to a subcontractor's error, additional powder coating is required to conceal overspray on the underside of the panels as they will be exposed. The roof panels, tables, and benches were installed in April. Final irrigation modifications and sod installation are anticipated to be complete in late May. This is the final update for this project.



CIP Status Report, Continued

Bronco Park Shelter Replacement	
Financial:	
Current Budget	\$66,000
Committed Costs	\$62,077
Amount Spent to Date	\$44,726
Amount Remaining (Original Budget - Committed Costs)	\$3,923
Project Schedule (Construction):	
Percent Complete	99%
Completion Date	April 2015

BROOMFIELD TRAIL - LOWELL BOULEVARD TO SHERIDAN PARKWAY (SEGMENT 6, PHASE 2)

Status:

The Broomfield Open Space, Parks, Recreation, and Trails Master Plan includes the Broomfield Trail, which traverses through Broomfield from the southwest to the northeast, generally along the Community Ditch alignment. The 2014 CIP budget included funding to construct the segment from Lowell Boulevard to Sheridan Parkway (Phase 2 of segment 6). The project will construct 0.9 miles of trail from Lowell Boulevard along the north side of Community Ditch, between the Wildgrass subdivision and Glasser Reservoir, and tie into an existing trail just south of the Sheridan Parkway underpass. A majority of the trail will be 10-foot wide concrete with a three-foot soft surface shoulder. The segment between Wildgrass and Glasser Reservoir will be eight-foot wide crusher fines to lessen the visual impact to adjacent residents. In response to citizen concerns about pedestrian and bicyclist safety along Lowell Boulevard, the project includes an eight-foot wide concrete trail connection along Lowell Boulevard, from West 144th Avenue north to Community Ditch (the Lowell Trail).

On December 2, 2014, Council awarded a construction agreement to T2 Construction, Inc., for the project. Work started the first week of February 2015, and approximately 3,000 linear feet of concrete trail has been built between Lowell Boulevard and Wildgrass. Construction of the crusher fines trail between Wildgrass and Glasser Reservoir is scheduled to start in mid-May, weather depending. Then, the concrete trail will be constructed from Sheridan Parkway to Glasser Reservoir, and the soft surface shoulder will be added to all concrete trail surfaces. Due to an active red-tailed hawk nest, work on the Lowell Trail cannot commence until July. Project completion is anticipated in August.

Broomfield Trail - Lowell Boulevard to Sheridan Parkway (Segment 6, Phase 2)	
Financial:	
Current Budget	\$730,000
Committed Costs	\$433,478
Amount Spent to Date	\$162,990
Amount Remaining (Original Budget - Committed Costs)	\$296,522
Project Schedule (Construction):	
Percent Complete	25%
Anticipated Completion Date	August 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 to be located at 100 Spader Way, which was formerly the Bakhtiary property. 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. Bid Package #2 included carpentry, roofing, finishes, asphalt paving and landscaping.



Foundation piers are complete. Site utilities and construction of the stair core and elevator core are underway. Grade beams will be constructed over the next month.

Health and Human Services Facility	
Financial:	
Current Budget	\$16,500,000
Committed Costs	\$14,564,304
Amount Spent to Date	\$2,672,157
Amount Remaining (Original Budget - Committed Costs)	\$1,935,696
Project Schedule (Construction):	
Percent Complete	2%
Anticipated Completion Date	April 2016

INTERLOCKEN LOOP/NORTHWEST PARKWAY (96TH STREET) BRIDGE REPAIRS

Status:

The bridge-rail, pedestrian fence, and monuments on the Interlocken Loop/Northwest Parkway Bridge (also known as 96th Street Bridge) are in need of maintenance repairs. Council approved an agreement with KECI Colorado Inc. (KECI) on December 9, 2014. KECI started the preparation work in mid-January.

Council approved an agreement with KECI Colorado Inc. (KECI) on December 9, 2014. KECI completed the work at the beginning of May. This will be the last update for this project.

Interlocken Loop/Northwest Parkway (96 th Street) Bridge Repairs	
Financial:	
Current Budget	\$431,370
Committed Costs	\$301,490
Amount Spent to Date	\$211,551
Amount Remaining (Original Budget - Committed Costs)	\$129,880
Project Schedule (Construction):	
Percent Complete	100%
Completion Date	May 2015



CIP Status Report, Continued

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. The project will involve two major phases. 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 project team successfully completed the Phase I work in February. The Phase II traffic pattern was initiated in late March and will continue for several months. Work will continue on the waterline storm sewer

and bridge foundations. The project team is actively engaged in the first major phase of work which entails the construction of the east side of Lowell and a new bridge over Nissen Channel. This phase also involves rebuilding the waterline, storm sewer, and traffic signal installation/upgrade. During April, most of the storm sewer and all of the waterline work was completed. The recent string of spring rainfall has impeded progress on the bridge structure, but the team continues to make steady progress.

Lowell South Project	
Financial:	
Current Budget	\$10,679,239
Committed Costs	\$9,616,724
Amount Spent to Date	\$1,893,270
Amount Remaining (Original Budget - Committed Costs)	\$1,062,515
Project Schedule (Construction):	
Percent Complete	10%
Anticipated Completion Date	Spring 2016

2014 SEWER REHABILITATION PROJECTS: MANHOLE LINING, MAINLINE LINING AND ROCK CREEK WET WELLS

Status:

At the June 24, 2014 meeting, Council approved construction agreements with Quality Pipe Services, Inc. (QPS), for the 2014 Sewer Rehabilitation Project: Rock Creek Lift Station Lining and Sewer Manhole Lining Projects, and with TES for the 2014 Sewer Rehabilitation Project: Mainline Lining.

TES, Inc., completed the mainline lining and manhole lining projects in early February.

QPS completed the manhole lining in late 2014. Rock Creek was completed in late April with the exception of an issue with the replacement gates. A replacement piece has been ordered and QPS is waiting for it to arrive and arrange installation. The station is operating with no issues. This will be the last update for this project.



CIP Status Report, Continued

2014 Sewer Rehabilitation Projects	
Financial:	
Current Budget	\$793,171
Committed Costs - Mainline Lining	\$314,556
Committed Costs - Manhole Lining and Rock Creek Wet Well	\$370,815
Amount Spent to Date	\$565,169
Amount Remaining (Original Budget - Committed Costs)	\$107,800
Project Schedule (Construction):	
Percent Complete - Mainline Lining	100%
Completion Date	February 2015
Percent Complete - Manhole Lining and Rock Creek Wet Well	100%
Completion Date - Rock Creek Wet Well	April 2015

UPTOWN AVENUE PARKING LOT EXPANSION**Status:**

As the owner of the 1STBANK Center, the Broomfield Urban Renewal Authority (BURA) is required by the Management and Operations Agreement with Peak Entertainment, LLC, to provide a minimum of 2,700 parking spaces within 3,500 feet of the Center's main entrance. An original 5.06-acre lot used for parking at the 1STBANK Center was bounded by Uptown Avenue, Broomfield Lane, Parkland Street and Central Court (Arista Parcel X). When Parcel X was purchased in January 2013 by AMLI Residential for development, it was no longer available for use as parking.

To meet the terms of the agreement, BURA was obligated to replace the lost parking spaces. A 3.77-acre recycled asphalt and concrete parking lot was constructed on the south side of Uptown Avenue and made available to the 1STBANK Center in the spring of 2013. The 1STBANK Center recently requested Broomfield enlarge the Uptown Avenue parking area to the size of the original Parcel X parking lot. The project will expand the parking lot by 1.33 acres, increasing the total area to 5.10 acres and adding approximately 174 spaces. On May 12, 2015, Council awarded a construction agreement to AISA Civil, Inc., for the work. The expansion is scheduled to be complete by mid-July 2015.

Uptown Avenue Parking Lot Expansion	
Financial:	
Current Budget	\$125,000
Committed Costs	\$90,188
Amount Spent to Date	\$1,382
Amount Remaining (Original Budget - Committed Costs)	\$34,812
Project Schedule (Construction):	
Percent Complete	10%
Anticipated Completion Date	July 2015

WALNUT CREEK CULVERT AT INDIANA STREET - REPLACEMENT PROJECT**Status:**

Walnut Creek, which is a tributary to Great Western Reservoir, crosses Indiana Street through an existing 12-foot diameter corrugated metal pipe culvert which is in need of immediate replacement. Icon Engineering is completing the design for the replacement.



CIP Status Report, Continued

A construction agreement with BT Construction, Inc., was approved by City Council on May 12, 2015, in the amount of \$100,000 to allow for procurement of materials. An amendment to the construction agreement will be presented to Council on June 9, 2015, for the full amount of the construction costs to complete the project. Total costs are estimated in the range of \$300,000 to \$400,000. Construction will take place in June 2015 and will require Indiana Street to be closed for a period of time.

Walnut Creek Culvert at Indiana Street	
Financial:	
Current Budget	\$344,700
Committed Costs	\$122,400
Amount Spent to Date	\$0
Amount Remaining (Original Budget - Committed Costs)	\$222,300
Project Schedule (Construction):	
Percent Complete	5%
Anticipated Completion Date	June 2015

WEST 136TH AVENUE EASTBOUND LEFT-TURN LANE IMPROVEMENTS AT LEGACY HIGH SCHOOL

Status:

The purpose of the project is to extend the existing eastbound left-turn lane at the entrance to the Legacy High School student parking lot approximately 300 feet to increase lane storage. Left-turn storage for eastbound vehicles is insufficient and cannot contain the morning queue. This creates frequent back-ups on eastbound West 136th Avenue, often beyond the signalized intersection at Westlake Drive. On March 24, 2015, Council conducted a pre-project review and directed staff to solicit bids for the work. ICON Engineering, Inc., completed the construction plans in early April, and bids were received on April 17, 2015. On April 28, 2015, Council awarded a construction agreement to T & M Construction, Inc. The contractor will coordinate the project schedule with Legacy High School and anticipates starting work in June or July, with completion by August 15, 2015.

West 136 th Avenue Eastbound Left-Turn Lane	
Financial:	
Current Budget	\$190,000
Committed Costs	\$156,164
Amount Spent to Date	\$12,264
Amount Remaining (Original Budget - Committed Costs)	\$33,836
Project Schedule (Construction):	
Percent Complete	10%
Anticipated Completion Date	August 2015

OTHER PROJECTS IN PLANNING AND DESIGN

Broomfield Auditorium Storage Addition Project - \$250,000 (Phase 1 only)

The Auditorium usage has steadily increased over the last 15 years and the facility lacks suitable storage for the equipment which will be rectified by Phase 1 of the project. A future second phase of the project will include dressing rooms, green room and loading dock modifications. Bret Johnson Architecture has developed construction plans for the Phase 1 of the project and it is currently out to bid. Council reviewed the project on April 14, 2015. A construction agreement is anticipated to be presented to Council for approval in early summer to allow for construction in August and September when the Auditorium is closed.



CIP Status Report, Continued

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 toured the site with staff. Initial concepts have been shared with staff and a general direction has been determined. BHA has coordinated a site survey and the geotechnical work will be completed prior to the park opening on May 23, 2015.

Broomfield Community Center Improvements, Phase 1 - \$2,317,900

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 current design scope is for development of a conceptual level design for two or three phases of construction. The phases would integrate into a potential future expansion of the facility while assuring full coordination of the building systems and minimize impacts to services and the community during construction to the furthest extent possible. It is staff's intent, subject to future City Council approval, to continue the design services with Davis Partnership to design the construction documents for the Phase 1 improvements in 2015. Funding for Phase 1 as included in the approved budget, including design services, totals \$2,317,900. Funding for future phases will be based on the design and phasing recommendations and will be presented to the Broomfield City Council for review.

Davis has developed multiple conceptual design options and corresponding cost estimates; however, the first phase is still not within budget in order to maintain an operational facility during construction. Davis and staff continue to research options to meet the constraints of the budget and facility operations. Staff anticipates presenting the best possible options to council at the June 16, 2015, Study Session.

Additionally, the BCC roof continues to deteriorate and more leaks are occurring. Due to the circumstances, staff has assessed the roof repairs needed and has received proposals for the repairs. It is anticipated that the repairs will be completed in June or July.

Broomfield County Commons Field Renovation and Completion - \$151,755 (design)

On March 10, 2015, Council approved a design agreement with BHA Design 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 proposed to be completed in synthetic turf.



CIP Status Report, Continued

The Blue Pod, located south of Broomfield County Commons Drive and east of Sheridan, will be reviewed to improve accessibility. This may include relocating the accessible parking and additional signage. The project design scope is also looking at additional parking for the fields.

A Kickoff meeting was held in March with BHA and staff. The geotechnical report and survey for the site have been completed. BHA is working with the geotechnical group on alternatives to drainage issues at the Championship Field. Staff and BHA are also working on a possible parking lot expansion (not included in the original scope of work) on the Green Pod and costing access options developed by BHA for the Blue Pod.

Broomfield Industrial Park - Inline Hockey Dasher Board Replacement - \$150,000

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 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 high density polyethylene (HDPE) 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 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 improve framing materials and design as well as HDPE panels containing UV inhibitors to increase the lifespan of the systems. BHA is developing bid documents for the replacement. The bid documents were completed in April and bidding will take place in May. If bids are favorable and Council awards the project, the dasher board replacement would occur this fall.

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. Design documents were completed in April, and the project will be bid in May. If bids are favorable and Council approves the award, construction is anticipated to happen following the 2015 league play in late summer or early fall.

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. The next step will be to present the concept to the railroad and work with the adjacent property owners for land acquisition.



CIP Status Report, Continued

Drainage Improvement Projects - \$190,600 (Combined)

- Alter Street and Industrial Lane \$60,600 - The 2014 carryover CIP budget includes funding to do curb, gutter and storm drainage inlet improvements along Alter Street between West Midway Boulevard and West 6th Avenue to correct areas of standing water on the west side of the street. The project design was finalized in late March and bids were due on April 8th. No bids were received following a public advertising process. The 2015 funding will be used to design and address an urgent drainage issue north of Sunny Slopes estates where Quail Creek converges with the FRICO ditch. Staff will work with Finance to re-budget the Alter and Industrial Lane drainage improvements for 2016.
- Residential Drainage Improvements \$60,000 - The 2014 carryover CIP budget includes funding to replace the culvert under Irving Street near West 149th Court. The culvert is undersized and causes flooding on the adjacent property. This project would increase the size of the culvert to an equivalent 36-inch pipe per Broomfield standards. The project design was completed in early April and a meeting with the adjacent residents was held in mid-April. The project will be bid in June if the surrounding residents agree to the proposed work.
- West 168th Avenue Culvert Replacement \$70,000 - The 2015 CIP budget includes funding to replace a damaged culvert under West 168th Avenue east of I-25. The culvert discharges into City of Thornton property and requires a permit from Thornton. The project will be bid in June after the plans are approved.

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 50% level of completion. All City and County operational divisions have reviewed the initial plans and made suggestions for improvements for the final design. It is anticipated that 90% plans will be completed in July 2015. Right-of-way negotiations with property owners will begin May 2015. In order to coordinate construction with the Lowell South project this project will bid in the early fall of 2015. Construction is scheduled to occur between October 2015 and October 2016.

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.



CIP Status Report, Continued

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. 83% 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 will be presented to Council for approval in June or July 2015.

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.

MidCities Sanitary Sewer Improvements - Zang Street to Flatiron Boulevard - \$132,800

In 2014, Phase 1 of the Sanitary Sewer Improvements Adjacent to MidCities was completed to increase the diameter of two sections of sanitary sewer pipe in West Flatiron Crossing Drive/Coalton Road, adjacent to the MidCities and Flatiron Crossing developments. The 2015 Phase 2 project will extend a new sanitary sewer line from Zang Street to Flatiron Boulevard to reroute sanitary sewer flows. This will increase the overall capacity of the sewer system and support development of vacant parcels in the MidCities development. Council conducted a pre-project review on March 24, 2015. Utility potholing was performed, and Collins Engineers, Inc., completed the final design. The project is currently out to bid. It is anticipated to be presented to Council for consideration of award in July for late summer to early fall construction.

Nickel Street: Storm Sewer Crossing - \$714,825

The Nickel Street Burlington Northern Santa Fe (BNSF) Storm Sewer Crossing Project would replace the existing storm sewer line adjacent to Nickel Street which crosses the BNSF Railroad and also replace the adjoining storm lines. The date of the original storm line installation could not be determined but appears to have occurred prior to the construction of Nickel Street in 1986. The storm sewer crossing conveys Broomfield stormwater and is the responsibility of Broomfield to maintain. It came to staff's attention in April 2013 that the storm line was failing. Rock material, or ballast, from the railroad tracks is migrating into the storm line each time a train passes over the area through a large hole in the top of the pipe and the pipe has heaved and separated. BNSF has to add ballast regularly to maintain the integrity of the track. Because the pipe has separated and is undersized, it cannot be patched. The storm line below the railway tracks, as well as two adjacent storm lines and manholes, will require replacement and upgrades to comply with railroad standards.

Broomfield retained Muller Engineering in May 2013 to develop construction documents for the storm line replacement and coordinate permitting with BNSF. Design permits were obtained in November 2013 from BNSF, and construction drawings were submitted to BNSF in January 2014. Approval of the construction drawings was initially received in May 2014 however; BNSF determined an adjacent storm line needed to be included within the easement. BNSF executed the agreement in December 2014 which allowed the construction documents to be finalized and placed out for bid. The construction agreement with BT Construction, Inc., was approved by Council on March 24, 2015. The contractor has been working on ordering materials, developing submittals and working with BNSF on securing a BNSF flagger which is required to start work. Work is anticipated to begin before the end of May.

Norm Smith Service Center: Programming Study - \$100,000

On November 10, 2014, Council approved a consulting agreement with RNL Design for the programming study for the renovation, expansion and/or relocation of Broomfield's Public Works Norman Smith Service Center (Service Center). The current facility is over capacity for current needs. The expansion, remodel and/or relocation of the Service Center was ranked the second priority overall in comparison with other facility needs.



CIP Status Report, Continued

The design team met with each of the Public Works divisions that occupy the Service Center. Each division completed a questionnaire, participated in a division interview, and provided a tour of its area within the Service Center. The design team has determined the existing programming and space needs. The study shows that the existing Service Center is undersized by 30 percent. The design team is working with each division to evaluate their current and future needs to the year 2030. A week-long workshop was held in late April and a programming scenario was developed that was approved by all of the Public Works Divisions involved. Block diagrams were developed for the sites addressing the specific needs of each group. The design team expects to be completed with the final report by the end of May or early June for review by the City Manager and Council.

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 is currently under construction and is anticipated to be completed in June 2015.

The emergency responders have requested that mile markers be utilized to identify where an emergency might be on the bikeway. These will be brown carsonite posts every ¼ mile labeled as shown in Figure A. Additional signage is needed along the bikeway to assist users in determining where they are. A concept of the diagrammatic map sign is shown in Figure B. Staff is working with Root House Studios to finalize the layout of these signs and identify where they are to be located along the bikeway.



Figure A

Figure B

Waste Water Treatment Plant: Laboratory Programming Study - \$18,452

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 has determined the laboratory and offices are significantly undersized for the personnel and operations of the facility. The design team has 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 design team is finalizing the report and a pre-project memo for design of the expansion will be presented to Council at the May 26, 2015, meeting. If Council concurs, construction would be budgeted for 2016.

West 120th Avenue - Gateway Improvements - Bury Power Line/ Replace Lights - \$720,000

The north side of 120th Avenue between Tennyson Way and Lowell Boulevard contains existing overhead power lines and pole mounted street lighting. This project will remove the overhead power lines and power poles, and bury the power lines. New stand-alone street lighting will be installed to replace existing power pole mounted lighting.

Xcel Energy has completed designs and cost estimates to complete this work and, due to operational requirements, needs to expand the undergrounding project 1,000 feet north on Lowell Boulevard and break the project into the following two projects:



CIP Status Report, Continued

- 120th Avenue - Lowell Boulevard to Perry Street: Xcel Energy completed the installation of new underground power lines and removal of all overhead lines and poles along this section of 120th. Xcel completed this work in June 2014 ahead of CDOT beginning road construction.
- 120th Avenue - Perry to Tennyson Way: Xcel Energy, Comcast and Century link removed all overhead lines and 90% of the poles. One last customer overhead feed remains to be removed. This last service feed will be removed and the project 100% completed by late May 2015.

Zuni Chlorine Station Remodel Project - \$1,500,000

The CIP budget included \$1,500,000 to remodel the existing chlorine station, located along the south side of East Midway Boulevard west of Zuni Street. This facility is used to re-chlorinate the Denver Water supply before it enters the Broomfield water distribution system. The station protects the 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. Council approved a design-build agreement at the August 12, 2014, meeting 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 remaining design and construction for the project at the March 24, 2015 meeting. The design team is completing construction documents and the permits for Broomfield and the Colorado Department of Public Health and Environment have been submitted.

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 native seed them. 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.

Summary

The next update will be provided to City Council in June. 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.