Braddock Metro Planning Area Public Improvement Projects Funded Through Community Amenities Fund
January 27, 2014 / Draft level cost estimate

Walking Streets (Streetscape Improvement) (1)

Street	# of Block Faces (4)	Extent of Improvements	Length	Min. Cost per Linear Foot (2)	Max. Cost per Linear Foot (3)	Subtotal Cost (Min.) (2)	Subtotal Cost (Max.) (3)
			linear feet	dollars per linear ft.	dollars per linear ft.	dollars	dollars
Fayette Street	8	Rt.1 to Queen St.	3,200	$330	$630	$1,056,000	$2,016,000
Madison Street	7	West St. to N. Washington St.	2,100	$330	$630	$693,000	$1,323,000
West Street	7	Madison St. to Queen St.	2,800	$330	$630	$924,000	$1,764,000
Wythe Street	9	West St. to N. Washington St.	2,700	$330	$630	$891,000	$1,701,000
Queen Street	4	Fayette St. to N. Patrick St.	1,200	$330	$630	$396,000	$756,000
TOTAL	**35**		**12,000**			**$3,960,000**	**$7,560,000**

Notes:
1. Does not include ultilities or intersection improvements such as traffic signals and curb bulb-outs.
2. Minimum cost improvements include sidewalks and curb repairs, street trees, bioswale planters, and lighting.
3. Maximum cost improvements include new sidewalks, new curbs, new road surface, street trees, bioswale planters, and lighting.
4. Number of blocks only include blocks that are not expecting any redevelopment at the date of this estimate.
5. Each street block counts as 2 block faces.

Intersection Improvements (1)

Intersection	Corner Bulb-out			Min-Traffic Circle			Traffic Signal			Special Crosswalk (Concrete Pavers)			TOTAL
	Cost per Bulb-out	Quantity	Subtotal Cost	Cost per Traffic Circle	Quantity	Subtotal Cost	Cost per Signal	Quantity	Subtotal Cost	Cost per Crosswalk	Quantity	Subtotal Cost	
	dollars per bulb-out		dollars	dollar per traffic circle		dollars	dollars per traffic signal		dollars	dollar per crosswalk		dollars	dollars
West & Madison	$35,000	3	$105,000				$300,000			$20,000	3	$60,000	$165,000
West & Wythe	$35,000	4	$140,000				$300,000			$20,000	4	$80,000	$220,000
Fayette & Madison	$35,000	4	$140,000				$300,000			$20,000	4	$80,000	$220,000
Fayette & Wythe	$35,000	4	$140,000				$300,000			$20,000	4	$80,000	$220,000
Fayette & Queen	$35,000	4	$140,000				$300,000			$20,000	4	$80,000	$220,000
Fayette & Route 1	$35,000	2	$70,000				$300,000	1	$300,000	$20,000	1	$20,000	$390,000
TOTAL			**$735,000**	**$60,000 to $120,000**	**3 (1)**	**$180,000 to $360,000**			**$300,000**		**20**	**$400,000**	**$1,615,000** / **$1,795,000**

Note:
1. Potentially up to three traffic circles to calm traffic along Fayette Street; location TBD

TOTAL IMPROVEMENTS	Minimum	Maximum
Walking Streets	$3,960,000	$7,560,000
Intersection Improvements	$1,615,000	$1,795,000
TOTAL COST	**$5,575,000**	**$9,355,000**

Braddock Metro Planning Area Public Improvement Projects Funded Through DSUP
January 27, 2014 / Draft level cost estimate

Walking Streets (Streetscape Improvement) (1)

Street	# of Blocks (3) (4)	Extent of Improvements	Length	Min. Cost per Linear Foot (2)	Max. Cost per Linear Foot (3)	Subtotal Cost (Min.)	Subtotal Cost (Max.)
			linear feet	dollars per linear ft	dollars per linear ft	dollars	dollars
Fayette Street	9	Rt.1 to Queen St.	3,600	$330	$630	$1,188,000	$2,268,000
Madison Street	7	West St. to N. Washington St.	2,100	$330	$630	$693,000	$1,323,000
West Street	3	Madison St. to Queen St.	1,200	$330	$630	$396,000	$756,000
Wythe Street	4	West St. to N. Washington St.	1,200	$330	$630	$396,000	$756,000
TOTAL	**23**		**8,100**			**$2,673,000**	**$5,103,000**

Notes:
1. Does not include ultilities or intersection improvements such as traffic signals and curb bulb-outs.
2. Minimum cost improvements include sidewalks and curb repairs, street trees, biowale planters and lighting.
3. Maximum cost improvements include new sidewalks, new curbs, new road surface, street trees, bioswale planters, and lighting.
4. Number of blocks may be reduced as key parcels along walking streets are redeveloped and adjacent sidewalks are reconstructed.
5. Each street block counts as 2 block faces.