## THE RESURGENGE OF DOWNTOWNS GETTING PEOPLE DOWNTOWN 250 DAYS A YE:S

Presented by Roger Brooks




Doing this will:

- Bring retailers back
- Keep them open later in the evening when the spending takes place
- Make your downtown the heart and soul of your community
- Build a true sense of community
- Attract young families back to town
- Increase retail spending
- Drive tourism \& subsequent spending
- Provide new business opportunities locally



## The top two revitalization tactics

- Year round public market that changes monthly, includes event space, and is open into the evening hours
- Year-round programmed public plaza



## How to Design and Develop a Low-Cost Amazing Plaza




The average plaza costs obetween \$5 and \$8 million with many of them well over $\$ 20$ and $\$ 30$ million:

You can build one for less than $\$ 200,000$
INCLUDING the programming.

"People downtown on a consistent basis"

- One percent of your population downtown on any given night.
- Concentrate on Friday \& Saturday nights for one year.
- Then add Thursday
- Then add Sunday afternoon (noon to about 6:00)
- Then add Wednesday
- Then Tuesday




## Let's design and build a plaza on the cheap!

## STEP <br> 1

Location, location, location







Approximate cost: \$1 per month rent or lease

## Consider:

- An empty lot (publicly owned or private)
- A side street (one block or half a block)
- 90 day cancellable (if developed down the road)
- If city-owned, start with "temporary" then test it


## As flat as possible




## Optional

If you want the plaza to grow: A site plan or rendering













## Approximate cost: $\$ 2,500$

## Consider:

- University architecture | landscape architecture | urban planning students or faculty
- A local artist
- Donated service from a local architect/planner

A people-friendly surface: pavers or decking



## Engraved brick pricing

Polar Engraving Prices - https://polarengraving.com

- 4" $\times 8$ " Brick is $\$ 17.50$
-8" x 8" Brick is \$25.50
- 12 " $\times 12$ " Brick is $\$ 46.50$


## Brick Markers - https://www.brickmarkers.com/

Engravestone - https://engravestone.com/
$4 \times 8$ Brick with 1-2 lines engraving - $\$ 13$ per brick
$4 \times 8$ Brick with 3 lines engraving - $\$ 17$ per brick
$8 \times 8$ Brick with 1-5 lines engraving - $\$ 25$ per brick

## BRICK \& TILE PRICING

No Minimum Order Required
PRICE INCLUDES:

- SHIPPING (within the 48 contiguous U.S.)
(3) A COMBINATION OF ALL SIZES (EXCLUDING MINI'S) TO CREATE A TOTAL OF 100 OR MORE
- VARIETY OF BRICK/PAVER/TILE COLORS
- CHOICE OF TRUE TYPE FONTS FROM OUR EXCLUSIVE SELECTIONS
- FREE CLIPART (view clipart for our full clipart library)

3 Lifetime guarantee
CLAY BRICK/PAVER ( $2^{1 / 4} 4^{\prime \prime}$ THICK)

| Size | Lines \& Characters Available | Price per Unit |
| :---: | :---: | :---: |
| $\mathbf{4 \times 8}$ Brick* | $\mathbf{3}$ tines $/ \mathbf{2 0}$ characters per line | $\$ \mathbf{\$ 7 . 5 0 / \$ 1 8 . 0 0 ^ { * }}$ |
| $\mathbf{8 \times 8}$ Brick* | $\mathbf{6}$ tines $/ \mathbf{2 0}$ characters per line | $\$ 29.50 / \$ 30.00^{*}$ |

'Volume pricing available - call for additional information (1-800-634-8948) or fill out our contact form

POTENTIAL PROFITABILITY CHART FOR BRICK FUNDRAISING CAMPAIGNS

| SIZE | SOLD | PRICE PER BRICK | DONATION | COST | TOTAL PROFITI |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $4^{*} \times 8^{* \prime}$ Brick | 50 | \$17.50 | \$100 | \$875.00 | \$4,125.00 |
| $4^{*} \times 8^{\prime \prime}$ Brick | 100 | \$17.50 | \$100 | \$1,750.00 | \$8,250.00 |
| $4^{*} \times 8^{*}$ Brick | 300 | \$17.50 | \$100 | \$5,250.00 | \$24,750.00 |
| $4^{*} \times 8^{\prime \prime}$ Brick | 500 | \$17.50 | \$100 | \$8,750.00 | \$41,250.00 |
| $8^{*} \times 8^{\prime \prime}$ Brick | 50 | \$25.50 | \$250.00 | \$1,275.00 | \$11,225.00 |
| $8^{*} \times 8^{*}$ Brick | 100 | \$25.50 | \$250.00 | \$2,550.00 | \$22,450.00 |
| $8^{*} \times 8^{*}$ Brick | 300 | \$25.50 | \$250.00 | \$7,850.00 | \$67,350.00 |
| $8^{*} \times 8^{*}$ Brick | 500 | \$25.50 | \$250.00 | \$12,750.00 | \$112,250.00 |
| $12^{*} \times 12^{\prime \prime}$ Brick | 50 | \$46.50 | \$500.00 | \$2,325.00 | \$22,675.00 |
| $12^{*} \times 12^{\prime \prime}$ Brick | 100 | \$46.50 | \$500.00 | \$4,650.00 | \$45,350.00 |
| $12^{*} \times 12^{n}$ Brick | 300 | \$46.50 | \$500.00 | \$13,950.00 | \$136,050.00 |
| $12^{*} \times 12^{\prime \prime}$ Brick | 500 | \$46.50 | \$500.00 | \$23,250.00 | \$226,750.00 |

This scenario adds up to a net of \$53,375

Approximate cost: 3,000 square feet: \$45,000

- 13,500 total bricks ( $\left.4^{\prime \prime} \times 8^{\prime \prime} \times 2.5^{\prime \prime}\right)$
- Selling 500 bricks: $\$ 41,000$ net
- Donations | Grants | Foundations: \$4,000


## Consider:

- Asphalt or concrete will work just fine
- Paint it! Decorate it.
- Activities are more important than the surface


Approximate cost: 3,000 square feet @ $\$ 20$ p/sf

- Trex brand "composite" decking: no slivers, no maintenance costs, made from recyclables
- Includes sub-structure, railing, steps, etc.
- Total approximate cost \$60,000

Notes:

- This is for non-level sites that need to be terraced: two or three levels.
- Steps are seating spaces




## Approximate cost: \$6,000

## Notes:

- 30 gallons of yellow paint
- 24 Adirondack chairs
- 5 10' umbrellas
- Then food trucks, tetherball, games, speakers...

Insurance: City umbrella policy
Leased to local non-profit: \$1 per year

Approximate cost: \$850 a year

## Notes:

- General liability
- Additional cost for beer gardens
- Check with your city or town regarding their umbrella insurance endorsements



## Make sure you have power \& water to the site

Power to the site

- 250 to 400 amp three-phase power:
- Equivalent to seven to fifteen 20 outdoor outlets (20 amps each)
- This will allow for most bands, sound systems, theater systems, stage productions, portable lighting


## Approximate cost: \$5,000

## Notes:

- This is done by your local power company
- They usually charge by amp
- Seattle City Light: \$6.13 to \$12.26/amp
- Remember: There is a monthly usage charge!
- Perhaps the city will pay the power bill!


## Trash receptacles

 and a trash pickup agreement

Approximate cost: $\$ 400 \times 6$ trash cans $=\$ 2,000$

## Notes:

- Perhaps parks, public works has some stored
- Or perhaps they can get a discounted price
- These could even be sponsored
- Or they can be "borrowed" from other sites
- Look for used ones \& have volunteers fix them up



Approximate cost: $\$ 400 \times 10=\$ 4,000$

- Trees and shrubs, soil, etc: \$4,000


## Notes:

- These could be locally made
- Make sure they are raised so they can be moved with a fork lift (no casters please)
- Make sure you can run water to them
- Leave room for wheelchairs \& strollers between them
- Idea: no vehicles can get through
- Local garden club can maintain them
- These can also be sponsored


## Make sure there's access to public restrooms



## Approximate cost: \$65,000 new | \$30,000 used

## Notes:

- One restroom for ADA access
- Two standard restrooms
- Needs access to power
- Should be cleaned twice each day and monitored


## Restrooms Attract a Lot More Than Flies



Watch this video for options and ideas

## Stage or performance platform




Approximate cost: \$12,000 using a permanently-built Trex raised deck

## Notes:

- 30' wide $\times 20^{\prime}$ deep $\times 3^{\prime}$ above ground @ $\$ 20$ sq. ft.
- With power to the stage
- Includes railings on three sides
- Tenting with sides and back could be rented
- Trusses could be rented for lights, sound




Plaza: $50^{\prime} \times 60^{\prime}=3,000 \mathrm{sq}$. ft.

- One row every 6' x 50' across*
- A total of ten rows \$56 each plus mounting hardware
Total cost: \$800

Honeywell 24' commercial-grade LED outdoor string lights

* If mounted between two buildings. If not, you may need comer posts to support the lights.
- You want "warm light" - 2,400k



## STEP <br> 10

## A storage place



Approximate cost: Hopefully nothing

## Consider:

- Public works or parks department building space?
- Local college or school storage space?
- An empty retail space or shop? (Low rent)
- You need about 3,000 square feet (or larger)



## Plaza sponsor menu



## Plaza sponsor menu



8 qty. $10^{\prime} \times 10^{\prime}$ Ez Pop-up Canopy Tent with removable end side walls, roller bag, four sand bags with each: \$290 each Total investment: \$2,500


Park In A Cart Portable Skatepark w/cart Total investment: \$4,500 or \$9,000 for two


## Plaza sponsor menu



200 qty. Value Series gray rattan indoor-outdoor stack chairs @ \$26 each: \$5,200
50 qty. Round Coral steel patio table 32.5" @ \$60 ea: \$3,000
50 qty. Jordan Mfg. 9' Market umbrella @ \$52 ea: \$2,600
Total investment: \$10,800


Look at getting sets. Always round tables: 28" to 36" (no larger)
Budget to replace 10\% each year.




## Approximate cost:

6 4-to-score, 6 giant Jenga sets, 4 MegaChess sets, 4 MegaCheckers sets, $\mathbf{4}$ foosball tables, $\mathbf{4}$ ping pong tables, $\mathbf{9 6}$ hula hoops, $\mathbf{6}$ Spun Chairs, $\mathbf{5}$ musical instruments, $\mathbf{8}$ vendor tents, $\mathbf{2}$ portable skatepark kits, 4 corn hole sets, $\mathbf{8}$ fire pits, $\mathbf{3}$ badminton sets, $\mathbf{4}$ exercise machines, 4 105-piece Imagination Playground sets, 4 storage bins, 50 tables, 50 umbrellas, 200 stackable chairs.

## Consider:

For everything shown here: \$76,110
Sponsor sandwich boards or plaques: \$2,000

## Adding it all up

## Adding it all up: the hard one-time costs

- Cleaning up the location
- The plaza surface
- Power and water
- Trash receptacles
- Barrier planters
- Public restrooms
- Stage or performance platform
- Lighting
- Security cameras
- Activities
- \$3,000
- \$10,000 (largely self-funded)
- \$7,000 (added \$2,000 for water)
- \$2,000
- \$8,000
- \$65,000* (portable trailer purchase)
- \$12,000
- \$800
- \$3,500
- \$76,110
- \$187,410


## Comparison

One varsity softball field：
Mobilization \＆mgmt．
Layout
Earthwork \＆drainage
Water，subgrade，final grade，turf Dougouts Fencing
Bleachers（600 seats）
Pre－fab press box
Storage bldg．，batting cages

Cost：
$\$ 77,500$
\＄7，000
\＄82，000
\＄190，000
\＄30，000
\＄28，000
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Does not include：
－Scoreboard
－Field lighting
－Parking（\＄243，000）
－Restrooms
－Concessions
－Sidewalks
－Contingency（8\％）．



## Make sure you get a percentage of sales:

Typical - 10\% of gross sales Or it can be a "space rental" or "booth rental" charge.

## Adding it all up: the ongoing costs (annual)

- Insurance
- Power and water
- Garbage pickup
- Landscape maintenance
- Restroom maintenance
- Security monitoring
- Management|staff person
- \$850 a year
- \$12,000 (City pick up the tab?)
- \$600
- Volunteers
- \$36,500 (\$50 per cleaning x 2 p/day)
- \$2,400
- \$40,000 (contracted - Retiree?)

$$
\$ 92,350 \text { (\$7,700 a month) }
$$

Change the activities every two weeks


## Volunteers!




Approximate cost: $\$ 2,500$

## Notes:

- For shirts and caps
- Dinner once or twice a year
- Recognition award after two years



