

### PROPOSED KEY NOTES

- PROPOSED STREET TREE IN GRATE WITH ELECTRICAL OUTLET, TYP.
- PROPOSED 4' DECORATIVE PAVER BANDING
- NEW PEDESTRIAN LIGHT POLE WITH BANNER AND ELECTRICAL OUTLET
- PROPOSED 5' CONCRETE SIDEWALK
- 5 PROPOSED SHARROW PAVEMENT MARKING
  - PROPOSED ON-STREET PARKING STRIPING, TYP.

 $\langle 7 \rangle$ PROPOSED PLANT BED, TYP.

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(10)

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- PROPOSED TRASH CAN, TYP.
- PROPOSED DECORATIVE CROSSWALK PROPOSED RAPID FLASHING BEACON
- $\langle 11 \rangle$ PROPOSED 6" CONCRETE CURB

**BIKEWAY** 

PROPOSED BIKEWAY CONNECTION FROM BELLBROCK PARK TO W. WALNUT STREET FOR FUTURE BELLBROOK-FAIRBORN CONNECTOR

# $\langle 13 \rangle$ PROPOSED ADA DETECTABLE WARNING PAD, TYP. 14 (15)

- PROPOSED AND/OR RELOCATED BENCH, TYP. PROPOSED PLANTERS, TYP.
- PROPOSED PLAZA WITH BRANDING ELEMENT MONUMENT SIGN WITH HISTORIC MARKER
- ADDITIONAL LANDSCAPE BUFFER ALONG BIKE PATH
- RICHARD L. FREDERICK BIKEWAY

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- 20 PROPOSED STREET TREE, TYP.  $\langle 21 \rangle$ 
  - PROPOSED ADA PEDESTRIAN CONNECTIVITY
  - PROPOSED UNDERGROUND UTILITIES
- $\overline{\langle 23 \rangle}$ PROPOSED SEATING AREA
- 24 PROPOSED STORM SEWER
- 25 26 PROPOSED CURB CUT

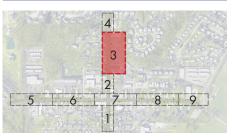
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PROPOSED CURB BUMP OUT, TYP.



Improvements not included, connect new curb ramp to existing

#### KEY MAP



## **Proposed Downtown Streetscape Plan**









# BELLBROOK DOWNTOWN STREETSCAPE - PHASE 1 PRELIMINARY OPINION OF PROBABLE CONSTRUCTION COST

**Bellbrock Park Streetscape Improvements** 

Date: March 24, 2022

ITEM	QUANTITY	UNIT	UNIT UNIT COST		AMOUNT	
CONTRACTORS GENERAL CONDITIONS	4	1.0	•	40.000.00	Φ.	40,000,00
GENERAL CONDITIONS (5%) MOBILIZATION	1 1	LS LS	\$ \$	10,000.00 5,000.00	\$ \$	10,000.00
MOBILIZATION						5,000.00 <b>15.000.00</b>
	GENERAL CONDITIONS SUBTOTAL				Þ	15,000.00
SITE PREPARATION / DEMOLITION						
CONSTRUCTION STAKING	1	LS	\$	3,500.00	\$	3,500.00
MAINTENANCE OF TRAFFIC	1	LS	\$	15,000.00	\$	15,000.00
ASPHALT REMOVAL INCLUDING SAW CUT AT NEW CURB	315	SF	\$	3.00	\$	945.00
CONCRETE PAVING REMOVAL	400	SF	\$	4.00	\$	1,600.00
REMOVE CONCRETE CURB	70	LF	\$	12.00	\$	840.00
FINE GRADING ALLOWANCE	1	LS	\$	5,000.00	\$	5,000.00
MISC. REMOVAL ALLOWANCE (UNKNOWN ITEMS)	1	LS	\$	10,000.00	\$	10,000.00
	SITE PREPARATI	ION / DEMC	LITIO	N SUBTOTAL	\$	36,885.00
HARDSCAPE						
ASPHALT PAVEMENT REPAIR AT NEW CURB	315	SF	\$	13.00	\$	4.095.00
CONCRETE CURB 6" RAISED	210	LF	\$	40.00	\$	8,400.00
CURB RAMP WITH TRUNCATED DOMES	6	EA	\$	2.500.00	\$	15.000.00
CONCRETE SIDEWALKS (5' WIDTH)	400	SF	\$	10.00	\$	4,000.00
DECORATIVE COLORED STAMPED ASPHALT CROSSWALKS	650	SF	\$	35.00	\$	22,750.00
MISC. HARDSCAPE ALLOWANCE (UNKNOWN ITEMS)	1	LS	\$	5.000.00	\$	5,000.00
MIGC. HARDSCAFE ALLOWANCE (UNKNOWN TIEWS)	· · · · · · · · · · · · · · · · · · ·			E SUBTOTAL		59.245.00
		HAND	JUAI I	LOODICIAL	Ψ	39,243.00
UTILITIES						
RAPID FLASHING BEACON POLES	2	EA	\$	7,500.00	\$	15,000.00
ELECTRICAL SERVICE TO VEHICLE CHARGING STATION	1	ALLOW	\$	10,000.00	\$	10,000.00
ELECTRIC VEHICLE CHARGING STATION (LEVEL 2)	2	EA	\$	15,000.00	\$	30,000.00
	UTILITIES SUBTOTA				\$	55,000.00
SITE FURNISHINGS						
MISC. STREET SIGNAGE	1	ALLOW	\$	3,500.00	\$	3,500.00
	SITE FURNISHINGS SUBTOTAL			S SUBTOTAL	\$	3,500.00
LANDSCAPE						
PLANTING AREA (SHRUB/PERENNIAL MIX)	416	SF	\$	10.00	\$	4.160.00
PLANT SOIL MIX	15	CY	\$	70.00	\$	1,050.00
TEANT OOLE MIX	10			E SUBTOTAL		5,210.00
SUBTOTAL					¢	174.840.00
ESCALATION / DESIGN CONTINGENCY 10%					\$ \$	174,840.00
PREVAILING WAGE 12%					э \$	20,980.80
SOFT COST 10%					\$	17,484.00
TOTAL				±	\$	230,800.00
IOIAL				±	Ф	230,000.00

### ASSUMPTIONS & EXCLUSIONS:

1) PEDESTRIAN LIGHT POLES / WIRING / CONTROLS ARE EXCLUDED

THE LANDSCAPE ARCHITECT HAS USED THEIR BEST JUDGEMENT ON COST. THE LA HAS NO CONTROL OVER THE COST OF LABOR, MATERIALS, OR THE CONTRACTOR'S METHODS OF DETERMINING BID PRICES, OR OVER COMPETITIVE BIDDING OR MARKET CONDITIONS. THEREFORE, THE LANDSCAPE ARCHITECT CANNOT GUARANTEE THAT BIDS OR CONSTRUCTION COST WILL NOT VARY FROM ANY ESTIMATES OF PROBABLE CONSTRUCTION COST PREPARED BY THE LA.