

Urban Harvest STL



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Urban Harvest STL builds community around inclusive and resilient local food systems.



FOOD ROOF pre-construction

1 unsuspecting roof

1 open-minded building owner

1 start-up community organization with a vision



FOOD ROOF

construction | stormwater retention

2.4" High Load Drainage/Retention (HLDR) Board stores water on intensive green roof

Roof system prevents **17,165** gallons of stormwater runoff from entering the cities combined sewer system per storm event, equivalent to mitigating a **3"** storm on site

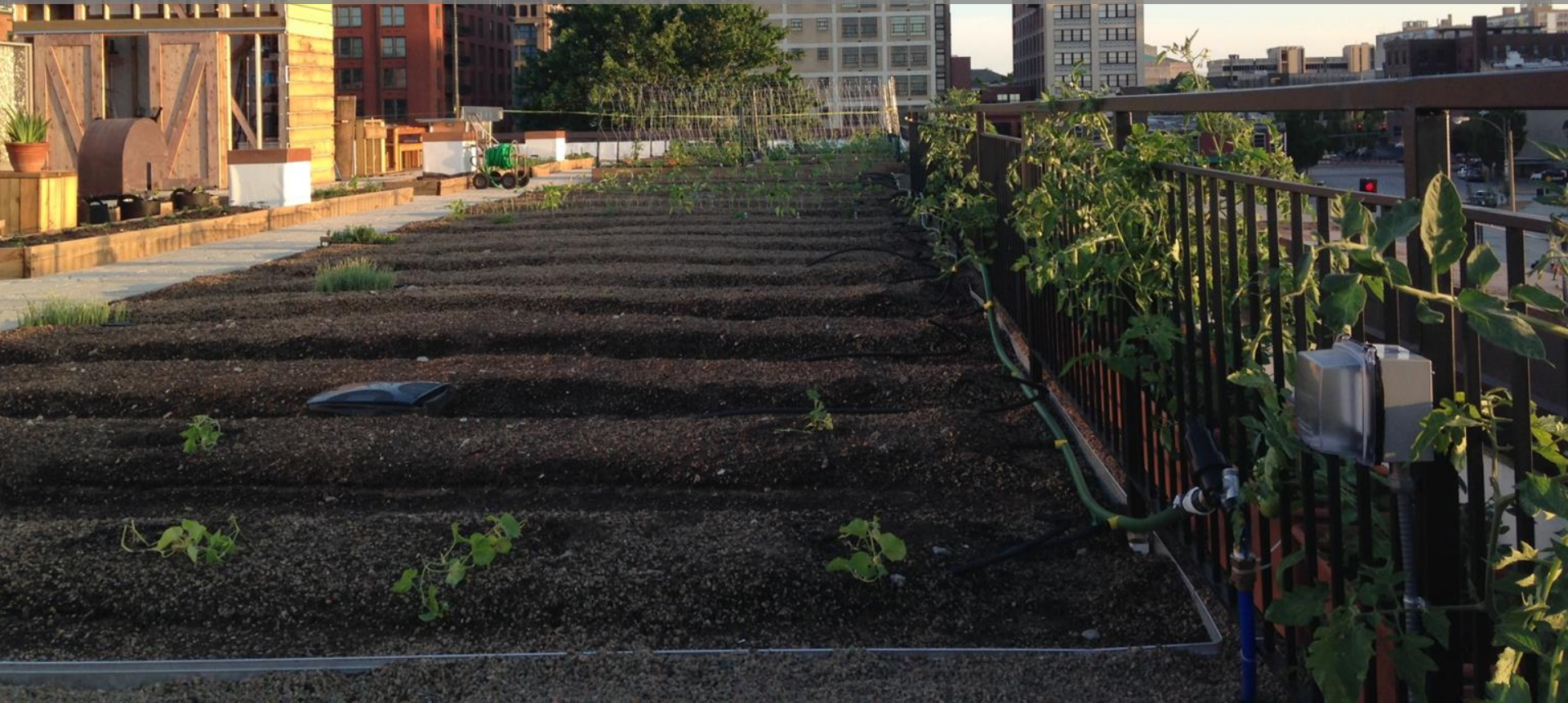


FOOD ROOF

construction | growing medium

76 tons of soil craned up to the roof in supersacks

8" deep lightweight engineered growing medium

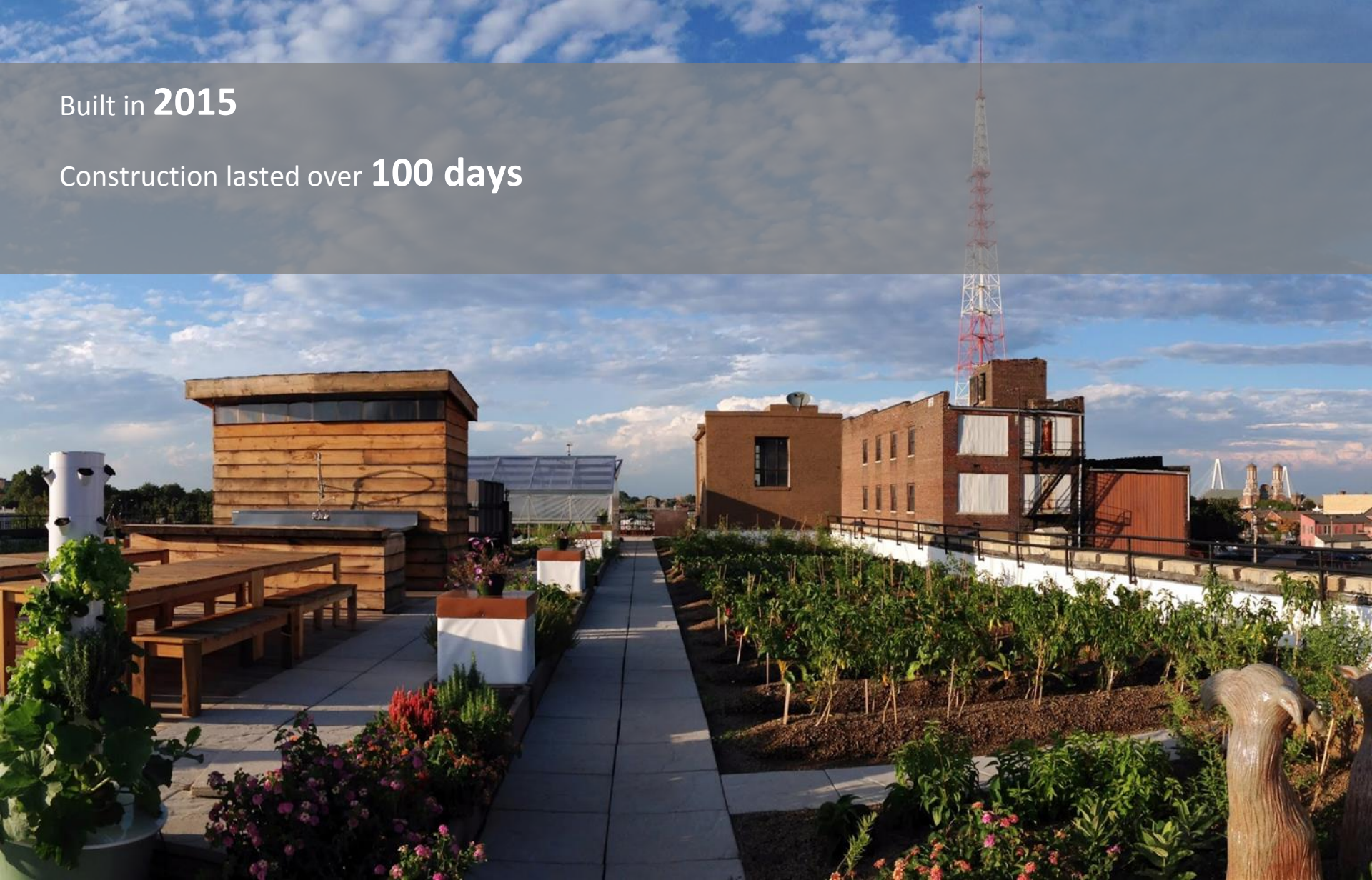


FOOD ROOF

first rooftop farm in St Louis

Built in **2015**

Construction lasted over **100 days**



FOOD ROOF from green to growing roof

51% of roof is planted for food production

Grows over **200** varieties of vegetables, fruits, herbs, and flowers

Employs **4.5** staff



FOOD ROOF

living laboratory | growing techniques

41 farm rows

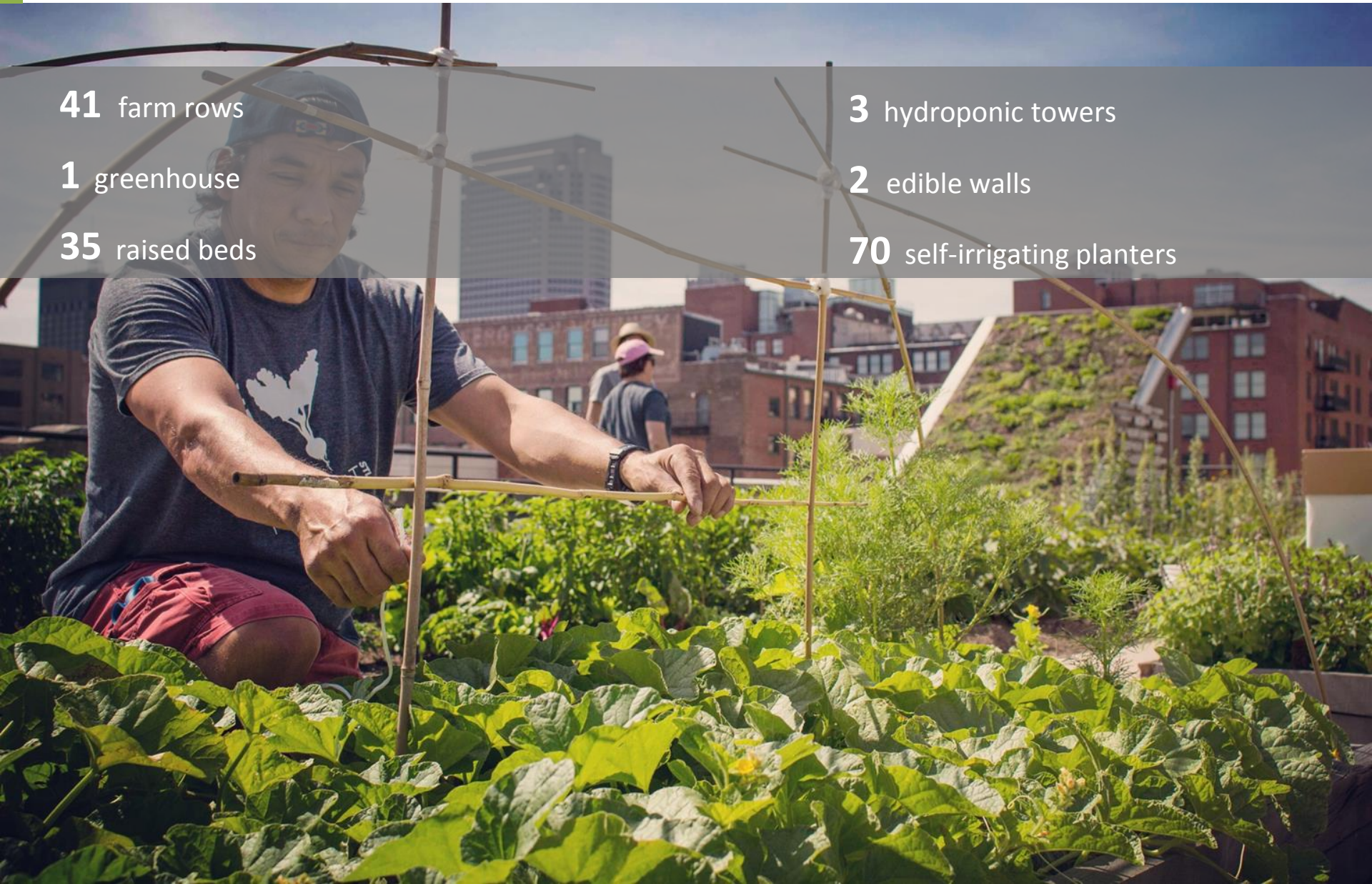
1 greenhouse

35 raised beds

3 hydroponic towers

2 edible walls

70 self-irrigating planters



FOOD ROOF

growing healthy food | healthy people

hosted **101 community events** on the farm in 2016

attracted **1928 visitors** to the farm in 2016

Volunteers dedicated **4262 hours** in 2016



FOOD ROOF educating | inspiring

engaged **336 youth** ages 4-18 in 2016

trained **16 interns** in 2016

hosted **31 tours** & field trips in 2016



FOOD ROOF engagement | yoga

8 farm glow yoga sessions with local studio in 2016

280 community members practiced yoga on the roof in 2016



FOOD ROOF

engagement | pop up dinners

120 attendees of educational workshops in 2016

5 pop up chef dinners featuring farm produce and eggs in 2016

6 private events from engagement parties to corporate outings in 2016



FOOD ROOF

food access | food security

Harvested over **3514 lbs** of organically grown produce valued at **\$20,765** in 2016

70% donated to partner organizations addressing food security

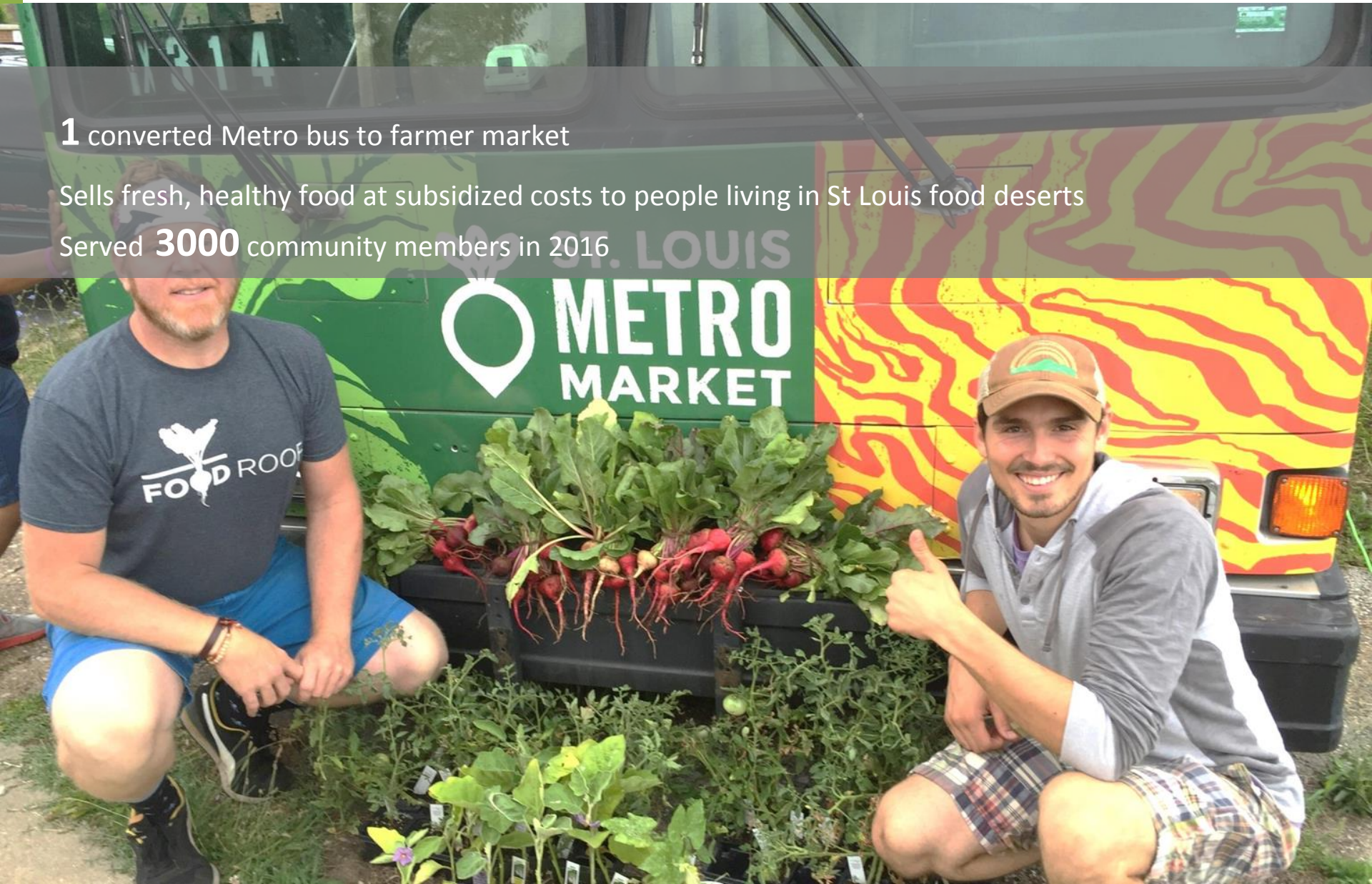


Urban Harvest STL community partner | St Louis MetroMarket

1 converted Metro bus to farmer market

Sells fresh, healthy food at subsidized costs to people living in St Louis food deserts

Served **3000** community members in 2016

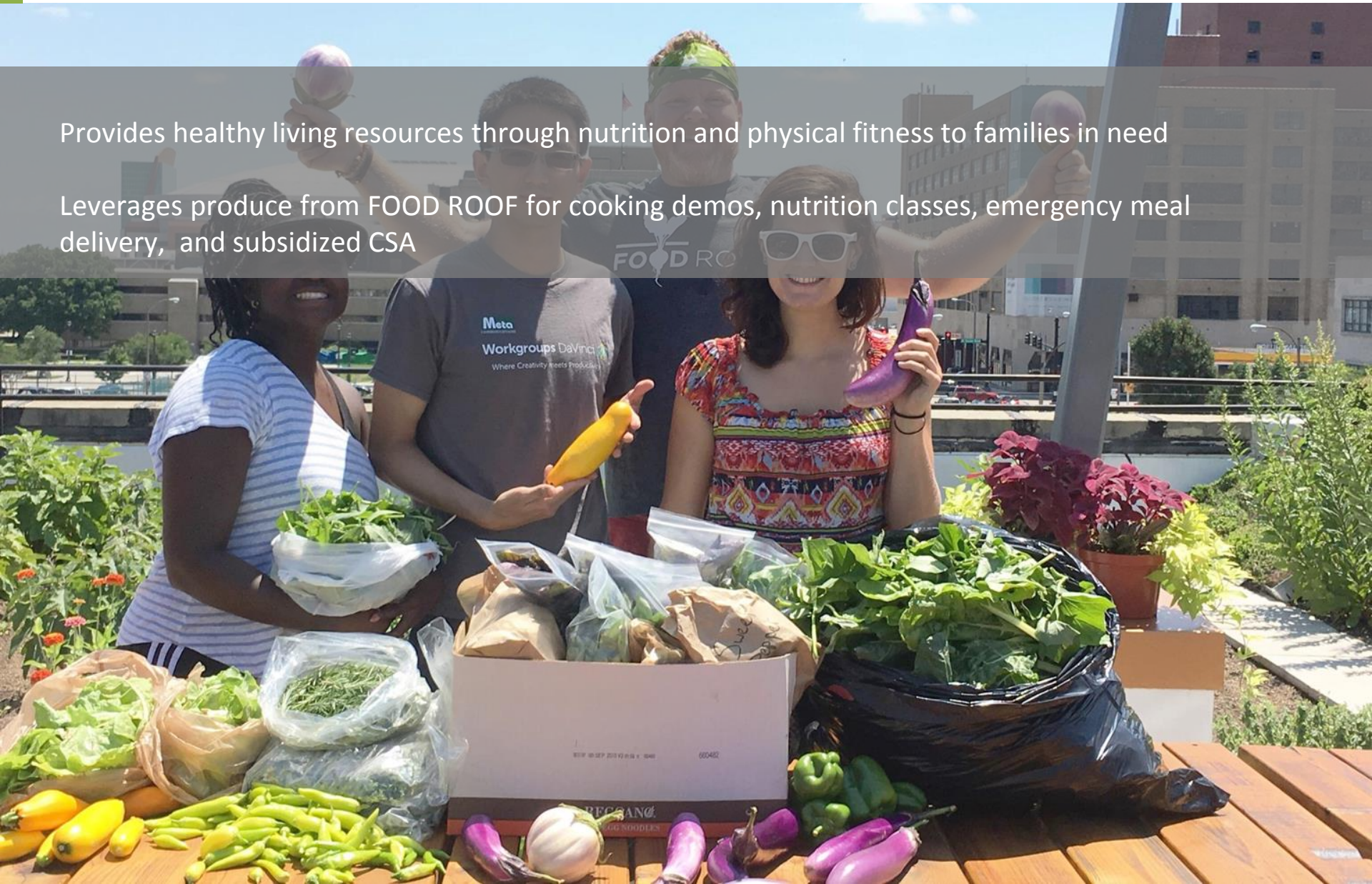


Urban Harvest STL

community partner | Fit & Food Connection

Provides healthy living resources through nutrition and physical fitness to families in need

Leverages produce from FOOD ROOF for cooking demos, nutrition classes, emergency meal delivery, and subsidized CSA



FOOD ROOF stimulating biodiversity | ecological restoration

Provides healthy habitat for dozens of native bee species

Nurtures **5 chickens** with farm fresh scraps in return for eggs and fertilizer

150th Milkweed for Monarchs pollinator garden in St Louis



URBAN FARMS

satellite urban farms



Kerr FOOD ROOF



Flance School Garden



Redbird Garden



Fresh Starts Garden

Grow Food. Grow Community.

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