







GROWING TO GIVE MCKINNEY a seed project foundation initiative ROOOTS

DONATION FARM. WWW.MCKINNEYROOTS.ORG

Grant Proposal: McKinney Roots Coop









WE CULTIVATE FOR THE COMMUNITY

McKinney Roots is a five-acre non-profit **donation farm** in West McKinney where everything **grown** is given to **local** food pantries, community kitchens, churches, and various other community partners.

OUR MISSION

Our mission is to provide the **freshest**, most **nutrient dense food** to those experiencing hunger within Collin County, and we achieve this by bringing our **healthy harvests** directly to the hands of those working with the **food insecure**.

OUR PARTNERS

- Community Lifeline Center Samaritan Inn
- First Baptist Church
- Neighbors Nourishing Neighbors
- Community Garden Kitchen
- Free Little Pantry

With the help of 240,000 bees, MCKINNEY ROOTS raised and donated 3.000 dozen egas » **12.00** pounds of produce! And engaged with volunteers hours organizations. contributing to meals served by kitchens and groceries for families

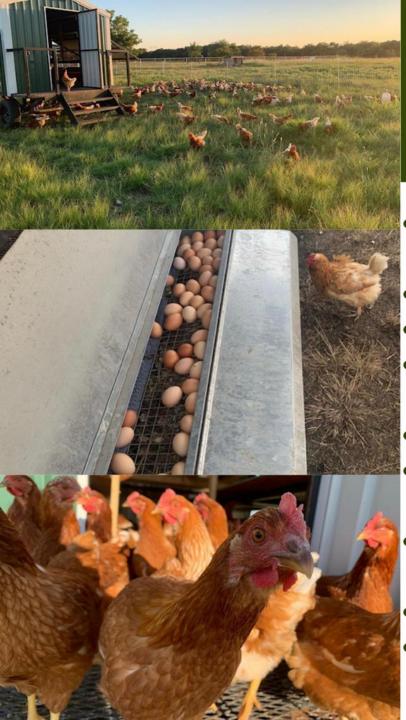


MCKINNEY ROOTS COOP

McKinney Roots requests funding to support the build of a new chicken coop at our donation farm so that we may increase the amount of eggs donated to local food banks and community kitchens.

PROJECT GOALS

- 1. Build a new chicken coop to increase our number of laying hens from 80 to 480
- 2. Increase the number of eggs we donate to from 3,000 dozen a year to over 10,000 dozen
- 3. Increase the number of community partners receiving our eggs by at least two
- 4. Create a multipurpose chicken coop that is as sustainable as possible



NEW COOP FEATURES

- 72 ft x 24ft x 10ft wooden framed chicken coop
- Accommodates 400 hens
- Rainwater harvesting system
- Solar powered doors on automatic timers
- Automatic drinkers
 - Rollout Nesting Boxes for Clean Egg Retrieval
- Natural Composter (fertilizer for the field)
- Predator Protection
- **Fencing for Rotational Pasture Grazing**

Building Materials	
Lumber	\$15,383.08
Metal Roofing	\$3,125.78
Fasteners	\$215.00
Total Building Materials	\$18,723.86
Coop Additions	
Automatic Coop Doors/Actuators	\$195.96
Solar Controller/Battery	\$186.99
Chicken Drinker	\$85.00
Feed Storage Bin	\$2,060.00
Nesting Boxes	\$825.00
Total Coop Addtions	\$3,352.95
Rainwater Collection Component	
Gutters	\$550.00
Tank	\$1,600.00
Pump	\$400.00
Total Rainwater Collection Systems	\$2,550.00
Equipment Rental	\$2,000.00
Total Coop Build Cost	\$26,626.81
Additional Expenses	
Cost of hens (400 ready to lay hens)	\$5,000.00
Cost of chicken feed and supplements for 1 year	\$13,104.00
Egg Cartons for 10k dozen	\$1,415.45
Labor for care/egg processing (\$20/hr x 2hr for 1 year)	\$14,560.00
Total Additional Costs	\$34,079.45
Total Chicken Coop Expansion Costs	\$60,706.26