



GROWING TO GIVE

# MCKINNEY ROOTS

a seed project  
foundation initiative

DONATION FARM. [WWW.MCKINNEYROOTS.ORG](http://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
- Community Garden Kitchen
- Neighbors Nourishing
- Free Little Pantry
- Neighbors

With the help of **240,000** bees,

## MCKINNEY ROOTS

raised and donated



**3,000**  
dozen eggs



& **12,000**  
pounds of produce!

And engaged with



**428** volunteers  
over

**1070** hours

& **6** partner  
organizations,



contributing to

**6,300** meals served  
by kitchens

and groceries for



**250** families  
every week



# 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

<b>Building Materials</b>	
Lumber	\$15,383.08
Metal Roofing	\$3,125.78
Fasteners	\$215.00
<b>Total Building Materials</b>	<b>\$18,723.86</b>
<b>Coop Additions</b>	
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
<b>Total Coop Additions</b>	<b>\$3,352.95</b>
<b>Rainwater Collection Component</b>	
Gutters	\$550.00
Tank	\$1,600.00
Pump	\$400.00
<b>Total Rainwater Collection Systems</b>	<b>\$2,550.00</b>
Equipment Rental	\$2,000.00
<b>Total Coop Build Cost</b>	<b>\$26,626.81</b>
<b>Additional Expenses</b>	
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
<b>Total Additional Costs</b>	<b>\$34,079.45</b>
<b>Total Chicken Coop Expansion Costs</b>	<b>\$60,706.26</b>