TAWENI GORCAK MEMORIAL PROJECT UPDATE (MAY 5, 2019) (\$US)

FINAL/PROPOSED TOTAL PROJECT COSTS May 5, 2019 (US\$)

SP1 (APPROXIMATE COST \$US10,000)

FINISH THE GARDEN AS REQUIRED EQUIP/FINISH THE WATER WELL AS REQUIRED INSTALL IRRIGATION AS REQUIRED FURNISH/INSTALL GORCAK BRASS PLAQUE 6 HIPPO ROLLERS FURNISH GORCAK CLOTH BANNER 10% CONTINGENCIES

APPROXIMATELY 100% DONE

SP2 (APPROXIMATE COST \$US13,500)

TOTALLY RENOVATE EXISTING MAIN BUILDING/HIPPO BUILDING 10% CONTINGENCIES

APPROXIMATELY 0% OF THE BUILDING DONE APPROXIMATELY 0% of the required funds IN PLACE

SP3 (APPROXIMATE COST \$US11,500)

BUILDING NEW STORAGE SHED AND TOOLS/SHREDDER STORAGE AREA 10% CONTINGENCIES

APPROXIMATELY 0% DONE

APPROXIMATELY 0% of the required funds IN PLACE

<u>SP4 (APPROXIMATE COST \$US5,800)</u> SET-UP A CORNSTALK SHREDDER AND PROCESSOR 10% CONTINGENCIES

APPROXIMATELY 0% DONE

APPROXIMATELY 0% of the required funds IN PLACE

SP5 (APPROXIMATE COST \$US35,000)

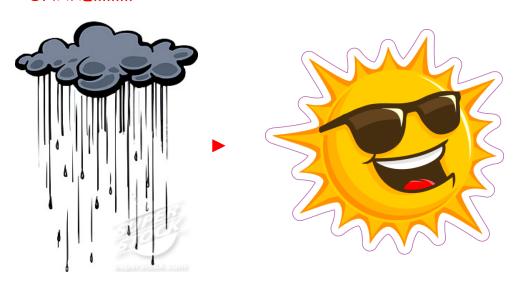
BUILD A MONTESSORI SCHOOL 10% CONTINGENCIES

APPROXIMATELY 0% DONE

APPROXIMATELY 0% of the required funds IN PLACE

WORK DONE SUMMARY MAY 5 2019

<u>April</u> started out to be wet and cold, but finally, the sun came out, and the gardens could be planted!...LOTS OF UPDATES TO SHARE!!!!!!!!!



Khaya (LOCAL HIPPO PROJECT MANAGER) received help from a young couple who volunteer their time to small villages in the area, and six students who Khaya is instructing on traditional farming methods.



SHADE CLOTH AREA

Measuring and staking of the area to be covered in shade cloth.



Poles and shadecloth have now been installed as required. This area is used as a 'nursery' to protect the young seedlings, before they are transplanted to the main garden area.



TRANSPLANTING THE SEEDLINGS

First a good dose of fresh compost! Seedlings are planted using traditional companion planting methods... these beds

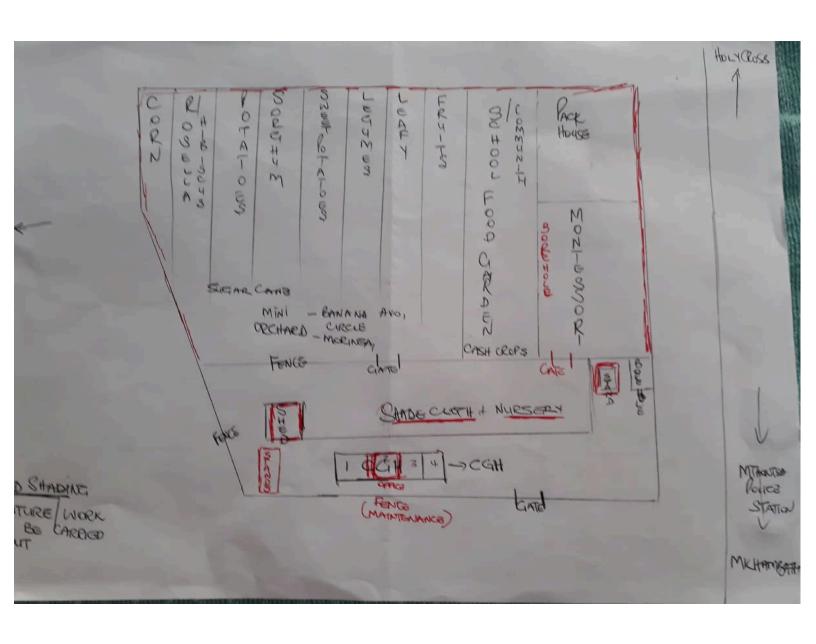
contain cauliflower, beetroot, fava broad beans, marigolds and nasturtiums

RAISED GARDEN BEDS

Preparing the raised beds. The beds are first covered in soil and compost and then covered with cardboard and paper to prevent weeds from growing.



BY EARLY-MAY ALL GARDEN/PLANTING ACTIVITIES
ARE NOW COMPLETE. NOTHING TO DO NOW BUT
LOOK AFTER THOSE NASTY WEEDS, AND ENJOY ALL
THAT THE GARDEN DELIVERS



This is a Schematic of how the Garden, and Entire Project Area will look upon project completion.



NEW WATER TANK

The additional water tank that will be used for feeding the irrigation lines to the garden arrives. Holes were dug, cement was added, and legs and foundations for the metal tank stand were completed. With only three men and a make-shift pulley, the tank was finally raised and secured to the top of the metal stand.



The Garden Irrigation Pipes have been installed, just in time for the hot African sunshine.







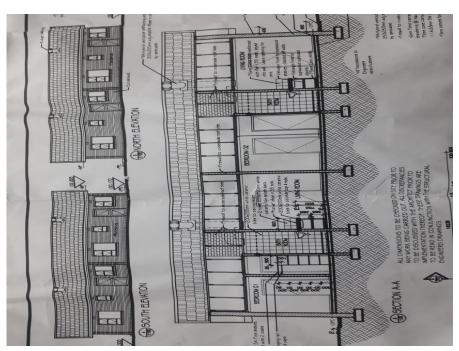
CORN-STALKS MULCHING

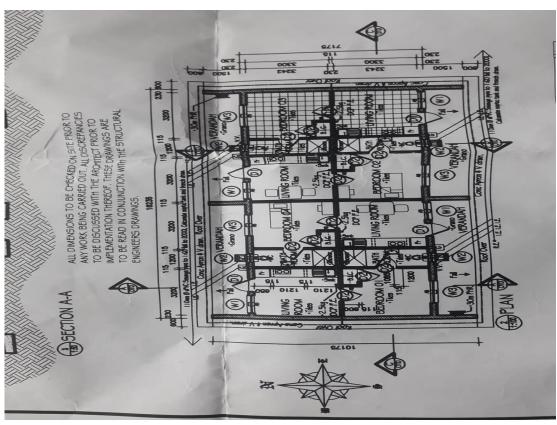
New proposed gas-powered corn shedder, used to prepare the mulching.





OFFICE/LIVING BUILDING NOT ALL FUNDING YET SECURED. The attached blueprints explain all that is required





NEW HIPPO ROLLERS As part of the Taweni Memorial Gorcak Project, 6 brand-new Hippo Rollers were distributed to needy local villagers.





THANKS AGAIN VERY MUCH FOR ALLOWING ME TO SHARE THIS CRITICALLY NEEDED PROJECT WITH YOU, jim

APPENDIX

TAWENI GORCAK MEMORIAL PROJECT BUDGET UPDATES

May 5, 2019

HERES' THE CURRENT PROPOSED FINAL NUMBERS

AND THE STATUS FOR THE FUTURE TAWENI PROJECTS

THE FINAL PROJECT COSTS CAME IN AS PER THE INITIAL BUDGET

HIPPO TAWENI INITIAL PROJECTS

(ALL COSTS \$US)

GORCAK MEMORIAL PROJECT (SP1) – NOW 100% COMPLETE

- FINISH, EQUIP THE GARDEN AS REQUIRED, PURCHASE TOOLS, ETC, COST\$7000
- EQUIP THE GARDEN/VILLAGE WATER WELL AS REQUIRED, 5000 ltr tank installed, METAL STAND, ETC COST \$ 1500.00
- PERMANENT BRASS PLAQUE AS REQUIRED, COST \$1000.00
- TEMPORARY HIPPO.ORG/TAWENI PROJECT, CLOTH BANNER, COST \$750
- x# OF HIPPO ROLLERS AS THE COSTS DETERMINE COST X AT \$150 US EACH 6 = \$900

TOTAL SP1 PROJECT \$11,500 US/\$15,000CDN

PROJECT SP2 (FUNDS NOT YET SECURED)

Renovate Existing Building/Office COST \$13,500

Includes plumbing, electrical, plaster, paint, etc

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TOTAL TAWENI AREA HIPPO NEW PROPOSED PROJECTS (ALL COSTS \$US)

NOTE: AS OF THIS DATE, ALL THE FUNDS (EXCEPT FOR SP1) HAVE NOT YET BEEN SECURED

SP1 - Garden and Well Installations – 100% DONE *GORCAK MEMORIAL PROJECT*• \$0

DONE[↑] NOT YET DONE[↓]

SP2 - Renovations to Main Building - AWAITING FUNDING

• \$13,500

SP3 - Building new shed & storage area – AWAITING FUNDING

• \$11,500

SP4 - Shredder machine and mulching operation – AWAITING FUNDING

• \$5,800

SP5 - Montessori School Project - AWAITING FUNDING

• \$35,000

TOTAL PROJECT

\$75,000