

Introduced by _____ Council Bill No. R 47-13

A RESOLUTION

accepting a gift of the robot sculpture "Lumen" created by artist Greg Orloff and donated by Ragtag Film and Media Arts to be displayed in the Visitor's Center in the City Hall Building.

BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF COLUMBIA, MISSOURI, AS FOLLOWS:

SECTION 1. The City accepts the robot sculpture "Lumen" created by artist Greg Orloff and donated by Ragtag Film and Media Arts. This sculpture shall be displayed in the Visitor's Center in the City Hall Building.

ADOPTED this _____ day of _____, 2013.

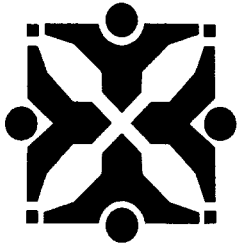
ATTEST:

City Clerk

Mayor and Presiding Officer

APPROVED AS TO FORM:

City Counselor



Source: Cultural Affairs

CS

Agenda Item No:

To: City Council

From: City Manager and Staff

M

Council Meeting Date: Mar 4, 2013

Re: Accepting gift of art from Ragtag Film and Media Arts

EXECUTIVE SUMMARY:

At their February 12th meeting the Commission on Cultural Affairs voted to accept a gift of art from Ragtag Film and Media Arts. The gift is a sculpture of a robot named Lumen by artist Greg Orloff. According to the city's policy on accepting gifts of art, the donation is now being forwarded to City Council for their consideration. The current plan is to display Lumen in the Visitor's Center located in City Hall.

DISCUSSION:

Lumen the Robot was originally commissioned by Ragtag Film and Media Arts as part of their digital conversion campaign. The idea was to auction off the sculpture to raise money for the purchase of digital projectors. The campaign was titled "Ragtag Needs Robots". Because Ragtag was successful in raising the necessary funding online through a Kickstarter campaign, there was not a need to auction Lumen. Lumen and his image were used in all the marketing materials and quickly became an icon for the efforts. As a way to thank the community for their contributions to a successful fund raising campaign, Ragtag would like to donate the sculpture to the city so that all Columbians and visitors can enjoy the artwork.

At their February 12th meeting the Commission on Cultural Affairs reviewed the guidelines for accepting gifts of art and unanimously approved accepting Lumen as a gift to the City of Columbia. The guidelines used by the Commission are attached.

There is no cost to the City in accepting this gift of art. Lumen is a free standing sculpture made of found objects. There are some moving parts and lights that will need electricity. No repairs or restoration are needed and there will be very little maintenance needed over the lifetime of the artwork.

If accepted by City Council the plan is to display Lumen in the Visitor's Center located in City Hall. Managers of the Convention and Visitor's Bureau and Public Works have been consulted about the donation. Both departments are supportive of displaying Lumen in City Hall. If accepted, Lumen would be moved to City Hall sometime in March.

FISCAL IMPACT:

N/A

VISION IMPACT:

<http://www.gocolumbiamo.com/Council/Meetings/visionimpact.php>

SUGGESTED COUNCIL ACTIONS:

Pass the resolution to accept the gift from Ragtag Film and Media Arts.

FISCAL and VISION NOTES:					
City Fiscal Impact Enter all that apply		Program Impact		Mandates	
City's current net FY cost	\$0.00	New Program/ Agency?		Federal or State mandated?	
Amount of funds already appropriated	\$0.00	Duplicates/Epands an existing program?		Vision Implementation impact	
Amount of budget amendment needed	\$0.00	Fiscal Impact on any local political subdivision?		Enter all that apply: Refer to Web site	
Estimated 2 year net costs:		Resources Required		Vision Impact?	
One Time	\$0.00	Requires add'l FTE Personnel?		Primary Vision, Strategy and/or Goal Item #	
Operating/ Ongoing	\$0.00	Requires add'l facilities?		Secondary Vision, Strategy and/or Goal Item #	
		Requires add'l capital equipment?		Fiscal year implementation Task #	

Greg Orloff

636-352-6833 – go.orloff@gmail.com

<http://goorloff.blogspot.com/>

Biography

Greg Orloff is a sculptor, a scavenger of the forgotten, and an innovator of lost rusted scrap of a time past. His work as an artist in found object assemblage and metalsmithing all contain one essential element, the process of re-imagination.

Entering the area of Columbia, Mo in 2009 as a transfer student into University of Missouri, Greg had originally intended to become a graphic designer. He soon realized that this was not his destined path and with much anxiety he took a leap of faith. Diving headfirst into the never ending and always-dirty depths of found object assemblage art. Utilizing old typewriters, defunct industrial equipment and or kitchen appliances as a raw source of material, Greg constructs sculptures that reflect a science fiction narrative or fantasy. It is his goal to promote aspects of wonderment and awe from sculptures, which infer a likeness to ray guns, jet packs and even robots. However, it is also his objective to simultaneously re-engaging society with these objects that were obsolete, discarded and forgotten. Public art has been a major proponent to the continuation of these goals and towards the idea of a more sustainable way of living.

Greg has been the recipient of several high honors during and after his time at MU such as Undergraduate Research Grant and an academic achievement award of Magna Cum Laude. He has also shown work at multiple national and international juried exhibitions, such as the Society of North American Goldsmiths conference, Texas A&M University, and Arkansas Arts Center. Currently though, Greg is the Resident Artist at Pocosin Art in Columbia, North Carolina working along side nationally recognized and Executive Director Marlene True. He is assisting this non-profit craft school in promotional/ business marketing strategies, grant writing to support future resident artists at Pocosin Arts and continuing the development of his own body of work in metalsmithing.

"The pursuit of my passion in life so far has been exceptionally rewarding yet trying path at times. Occasionally, I catch myself looking back in disbelief as to what I have achieved so far, but I then remember that this is only the beginning. I am incredibly fortunate and thankful for the unprecedented support from my family, friends, community and amazing mentors in my life. I owe it to them to continue this path. I stand ready to take on ever-greater challenges and look forward to what awaits beyond the unknown."

Lumen's Maintenance and Care Guide

Part 1: Lumen Stats and Value

Part 2: Lumen's Construction, Electrical and Safety

Part 3: Long Term Care

Artist Information

Artist: Greg Orloff

Phone: 636 352 6833

Email: go.orloff@gmail.com

Web Page: <http://goorloff.blogspot.com/>

Part 1

Lumen Stats and Value

Dimensions (H x W x D): 7' x 4' x 3'

Estimated Weight: 340 Lbs

Estimated Labor: 350+ Hrs

Estimated Value (Artist Valued): \$10,000 (with Labor & Material Fees)

Materials List: Automotive components, tractor parts, household appliances and hardware, slide projectors, typewriters, mild steel, miscellaneous found objects, MDF board

Part 2

Lumen's Construction and Electrical

Lumen is a Found Object Assemblage Sculpture that is comprised from a wide range of components of varying scales, weights, and materials. With the given parameters of Lumen needing to be a step above life size (7 feet in height) and being made up of found materials, it was crucial that this sculptures interior frame be structurally secure and sound in order to support such height. It was also necessary to build Lumen in sectioned units that could easily be dismantled for transportation purposes. The head, arms, body, and legs utilize a male to female socket system of attachment and simply insert via threaded bolts into reinforced holes in the appropriate locations. A bolt at the end of the threaded rod secures all of these units. This is so the body does not detach from the legs, the arms from the shoulders, the head from the neck, etc.

With there being a need to create such a tall sculpture, it was mandatory to create a well-balanced and weighted base. Lumen's legs are made up of 2 layers. The interior layer of his legs are made up of welded mild steel components, which reach from the 50 Lbs each tractor plow implements that make up the robot's feet all the way up to the hip junction. The second layer, which appears as joints, gears, shock absorbers, etc, is a cosmetic layer of such components that have been secured by welding and brazing methods. All of these components were meticulously placed and close attention was paid to how each of these heavy components affected the balance of the legs over all. In the end, a sturdy pair of legs resulted making up a majority of the sculptures weight, estimated between 240 to 270 Lbs.

When all of the units of this sculpture are brought together, it is quite difficult to knock this sculpture over whether intentionally or unintentionally. This is again due to the way the legs have been crafted in order to carry the weight and height.

Concerns of being harmed by this sculpture are minimal. Sharp edges have been ground and filed down appropriately. (After being handled and moved multiple times, the highest risk of being injured would be during the transport of the legs, injury has been non-existent when handled with care.)

The electrical design of Lumen that provides power to his interior and exterior lights has been designed just the same as plugging a lamp into a wall outlet. All wiring has been safely insulated to guard against electrical shock. Utilizing standard wire nuts, electrical tape and zip ties to secure the wiring that supply's all the low power bulbs. This is a low power sculpture and after building, arranging and working within the exterior and interior cavities extensively, electrocution has not occurred due to the careful planning and knowledge of electrical design.

Alterations may be performed to satisfy any safety concerns to the public. Please contact me to discuss concerns in detail so I may advise possible solutions.

Part 3

Long Term Care

Lumen is a fairly maintenance free sculpture. Dusting and light vacuuming would be advised to keep him looking well kept. Light bulbs would be the only parts that would need to be changed. The two main incandescent yellow bulbs in the upper half of the body and the green and red bulbs on the backside of the heart would be the 4 primary bulbs that can be changed. It would be advised to seek out LED or other long lasting alternatives to bring this exchange to a minimum.

