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Thank you to everyone for their comments.

#### Comments:

I believe the selected projects should have two priorities; namely: 1. Maximum reduction of carbon footprint. 2. Maximum visibility to the public as an example to the public of Sustainable projects. Therefore, I suggest that a solar energy project on City owned property would complete both goals. How about using some land in Garfield Park to install a solar system that will cover the electric usage for the Garfield Park Community Center and Buildings and you can use the project to cover the utilities cost, but also use the project as an education center for solar energy and green initiatives? Show people that it can be done....

I am very much in favor of these funds being spent in the manner that has been suggested. I am especially in favor of this money being spent on increasing the 'bikeability' of the City.

I strongly encourage Indy pursuing this opportunity. I recommend focusing on the two main issues that Indy will have to overcome in the next few years to become a "sustainable" city. 1- transportation system. 2- building efficiency. I believe there are some changes that the city can make unilaterally to improve its environmental footprint, but strong policies and strict enforcement are the only ways to bring the rest of the community up to par. The backlash from these efforts will probably use up a lot of goodwill towards the city govt, so I think small achievable goals should be set instead of a huge list of items.

To make the City County Building energy efficient I suggest the following things: 1. Replace the single pane window glass in CCB Room T118 with thermo pane glass - and any other CCB windows that are single pane. 2. Re-engineer the HVAC system throughout the building to allow employees to individually control their office temperatures. This is critical to prevent employees from using space heaters in both winter and summer to supplement the HVAC. 3. Put all of the lights on a timer to shut them off at the end of the work day (e.g., 6:00 p.m). Enough emergency lighting should be provided so employees who are working past 6:00 p.m. can see to walk safely to the light switch panels to manually override the automatic shutoff. Even with the automatic light override, the lights should shut off automatically again every hour.

I believe funds could be partially used to expand IndyGo or set more cross street routes. Or adding sidewalks to areas around routes.

City ordinances need to be put in place now to make sure developers of ALL projects install, or put money into a fund to install sidewalks and paths along all streets. If you need an example of how to do this, see Carmel, Noblesville, and Fishers Ordinances. A sidewalk or path not connecting to anything should now be an excuse, instead they can put money in a sidewalk, path, and bikeways fund.

A clean energy municipal financing system can be a catalyst towards a more sustainable use of electricity. I would like to see the City of Indianapolis adopt a program similar to the City of Berkeley, California (Berkeley FIRST---Financing Initiative for Renewable and Solar Technology). Berkeley has issued a special tax bond that is repaid semi-annually over 20 years through special taxes collected ONLY on the property tax bills of participating homeowners. My understanding is that the under California law, the tax bill does not require a city subsidy or exposure to the city's general fund. The special tax bond is backed by liens on the participating homeowners property. Using the EECBG funds to create a no interest loan program for qualified green projects in the private sector, including non-profits might be thinking too small, especially considering the evidence that already suggests that a program similar to Berkeley has significant impacts. Why would a program work in Indianapolis? Well, if you believe that a cap and trade scheme is going to happen under the Obama Administration and if you agree with Governor Daniels that a cap and trade scheme is going to cause electric bills to rise in Indiana, then prepare for that rise in electric rates by creating a municipal financing system now that will anticipate rising electric prices. Even without cap and trade, all the data I have read suggests that electric bills will rise 5% annually. Rising electric prices, combined with declining solar costs, are going to greatly increase the economic benefits of solar installations. I believe it is the Government responsibility to prepare for the inevitable increase in electric rates and starting now to execute the steps necessary to construct a Municipal Financing option for energy efficiency and solar power would be a great strategy in our quest to join the communities that are serious about sustainability. How successful was the project in Berkeley. Berkeley starting accepting applications on 11-5-08 and within ten minutes applications for the \$1.5 million was submitted. Go to the City of Berkeley website for more information.

Love it all! Go for it!

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Please continue to fund bike lanes in the city. I live downtown and work on the east side. There is a bike route on Brookside Parkway S. Dr, but no bike lanes. In the absence of bike lanes, I use a mix of sidewalks and roads to bike to work. I think that is one of the ways this money can directly improve lives of citizens. All the ideas are good, but bike lanes directly impacts my life.

I would like to see substantial increase in this area of 52nd & keystone concerning green buildings & commercial retrofits

I like the proposals--what a wonderful opportunity to bring Indianapolis up to the level of environmental consciousness of other major US cities!!

All sound like great ideas!

This is a great idea. This is the type of action that we should be taking.

Michigan Road & 64th Street, needs speed bumps, and possibly a street light. 64th Street has a school zone, and we have terrible speeders, which there is a possibility of a child being hit or a car dragging them because the street is narrow. This street is a everyday race track.

I really like the idea of LED lights for traffic signals. Over time the relamped signals would save money for the city by having to replace fewer light bulbs and fewer man hours needed to replace burnt out bulbs. Renewable Energy Generation would also be an idea that could create long term savings for the City.

I generally concur with the projects proposed, but prefer that they be as cost-efficient as possible at the possible sacrifice of maximum diversity of projects. We should make the funds reach as far as possible. Demonstration projects that encourage citizens to emulate them would be desirable too.

It is great to see that City is pursuing these projects. They certainly will advance our City's sustainability efforts. My comment is that the Indianapolis Cultural Trail need to be added to this list, as it clearly qualifies under the transportation criteria and serves to advance our City's goal of serving as a model of sustainability. The ICT project is not yet fully funded and use of a portion of these funds will go a long way towards achieving the project's success.

Agree with proposed projects. Indy definitely needs more bike lanes. Please consider some in the North part of town such as 86th, not just downtown.

Please do not accept any more of the "stimulus" from the US Govt. We can live without the items mentioned until such time as our country is back on track and out of debt. I do not want my children to have the burden of paying for these "gifts" by the Obama administration.

I'm excited to see more bike lanes going in. The South side needs them especially. The roads are so narrow and it is difficult to bike. I used to live in Denver where I biked to work everyday. I was disappointed when I moved to Indianapolis (at least the South side) with the lack of space for bikers. Ballard is moving in the right direction by advocating for more bike lanes and walking paths!

I am very excited to see Indy moving to a greener more sustainable future. The proposed projects for EECBG funding all seem very interesting but am concerned that it may be trying to do too much- will this start a bunch of projects that won't get finished?? Would it be better to concentrate on a key set first and show the benefits then proceed with additional projects?

I think it is way past due that as many buildings as possible should have solar panels &/or wind towers. I think some funds should be set aside to make solar panels available at affordable rates for regular folks like me to purchase for their homes. Of course, we should also have them along our highways like Germany does. Another problem I am particularly familiar with is the trash created by school lunches. Styrofoam just doesn't go away.

Green Roofs technology should be invested in. The tox drop on the northwest side has been closed. We need better access to disposal of toxic waste.

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Building Retrofits To Cut Energy Costs. The cheapest and easiest way to attain dramatic energy savings is through efficiency upgrades. Most older American Buildings were built in an era of cheap energy. Contractors were guided by building codes written to assure structural integrity and fire safety rather than energy efficiency. This means that simply by upgrading windows; sealing doors, soffits, siding and foundations; and improving insulation can cut energy costs immediately. We propose a thorough review of all lighting in city buildings and the replacement of inefficient lamps and fixtures. CFL's, compact florescent lighting reduce lighting costs by up to 80%. For every 100 watt incandescent light bulb that is replace with an 18 watt CFL, which has the same light output saves \$20 a year in utility costs and they last several times longer the regular bulbs. Thousands of city-wide computers can use a lot of power even in stand by mode. Reducing this Phantom Power can save 10% to 15% on utility costs. Power strips can significantly reduce phantom power use. Computer stations and flat screens use a lot of power when they are off because they are actually in stand by mode. And cell phone chargers use nearly the same amount of power even if the phone is not plugged in. Phantom power use is nearly 10% of an electric bill. We suggest starting with a pilot program replacing lamps and fixtures Evaluate the performance and the savings from each of these simple procedures. Then implement a city-wide program after collecting data on the savings achieved in the pilot. I think you will discover the savings will be significant.

The Indianapolis Green Roof Project. Green roofs can provide insulation benefits and that reduces HVAC loads which save money. They reduce water rain run off in heavy season storms which can reduce stress on sewer systems, they reduce urban heat build-up, clean the air of CO2, they provide habitat for birds and insects and they can improve productivity when they can be observed out windows. They have the most benefit when they can be seen. We suggest a pilot program where one or more city buildings are selected to demonstrate these benefits. Private companies are more apt to consider this alternative when the city takes the initiative and can provide experience and data to support the benefits I have described. Satellite photos of city buildings can narrow the selection quickly. These modular systems need to be ordered three months in advance of installation to give the growers time to cultivate the trays and again the roof surface needs to be new and technically is part of the installation. A 20,000 square foot surface pilot project will cost \$440,000 plus the new roof.

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Renewable Energy Generation – Solar, Wind and High Efficiency Street Lighting This part of the Energy Efficiency and Conservation Block Grant can have a lasting impact on the City, by producing it's own energy the city can significantly reduce a part of it's annual operating costs over a long term, 20 to 40 years. As part of the Renewable Energy Generation projects for city facilities we propose installing a series of PV systems that total 300,000 watts on the roofs of various city buildings. Energy performance and savings data could be monitored at all facilities as well as centrally displayed on a monitor and/or remotely displayed on the City's web site. We would be the first city in the US with this much PV installed on city buildings. Alberta has 20000 Watts total on various buildings. This could easily get Indianapolis the best kind of national press. Installed PV systems average \$8.00 a watt and each location will offer challenges, so individual array costs will vary but the proposed city wide project is estimated to cost \$2,400,000 plus O&M contracts. This system will produce an average of more that 1350 kW of power a day, 365 days a year for 40 or more years. Vertical vain wind turbines work well on roof-tops of tall building because of the higher winds speeds at higher elevations. These turbines tend to be smaller 1000 watt, perform well and average \$8.00 a watt installed plus O&M agreements. Another option are smaller horizontal bladed units like those at Logan Airport in Boston, (see google). These units are strung in series along the roof-line facing Boston Harbor and the Atlantic Ocean. This system performs well and has shown to be sturdy. It could easily be adapted to select building locations like the City County Building. Each system will be unique to its location. In renewable energy design there is no one size fits all. This part of the Energy Efficiency and Conservation Block Grant could be \$400,000 for 50kw. Like the solar system it can be monitored for performance and savings data via the web. I think this approach is an economical way to move into this type of solar technology but battery systems are usually only cost effective in areas where bringing in power is very expensive for the need. Systems and packages vary and costs are based on the size of the lamps and light spread. The most cost effect approach in our view is to exchange light fixtures with super high efficiency products and not use solar and batteries. I think the economics will bare this out. Conversions could range form several hundreds of dollars to several thousands per light. This can also have lasting effects on the energy costs for the city.

I am a resident of 137 year old Woodruff Place. For the past 15 years the Woodruff Place Civic League has been trying to work with the city and IPI to improve the existing light standards while keeping following historic guidelines. At this time nothing has been done. There are many lamp posts gone, many light globes missing. The one if front of my house has had a missing globe for close to two years. Not only, is this unsightly, but it has become a crime issue. It would be wonderful if you could use the Indianapolis Energy Efficiency and Conservation block Grant to pursue historic lamp posts with energy efficient LED lights. This could be a fabulous example of thinking outside the box with an innovative pilot program.

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An excellent use of Indianapolis's Energy Efficiency and Conservation Block Grant would be to retrofit Woodruff Place's historic lamp posts with energy efficient LED lights. We ask that the City's Office of Sustainability broker a partnership among DPW, IPL, and Woodruff Place to pilot LED technology in Woodruff Place's historic fixtures. Woodruff Place's historic streetlights need to be maintained. The City's Department of Public Works (DPW) contracts with (IPL) for streetlight maintenance and electricity. Woodruff's current lights use a technology whose components, especially mercury ballasts, cannot be purchased or installed, banned by federal law. A hail storm three years ago exacerbated the problem, damaging many globes and bulbs. Woodruff Place is on the National Register of Historic Places and has 74 historic lampposts, each with five bulbs and globes. We estimate that 25% of the bulbs are not working now. The Near Eastside has one of the highest crime rates in Indianapolis. Functioning streetlights are an important crime deterrent. The City of Indianapolis and IPL have replaced some 14,000 other street lights with high pressure sodium technology. But a newer, far more energy efficient technology – LED (light emitting diodes) – exists. Information on IPL's website states that LED bulbs last 5 times longer and use 97% less energy than incandescent bulbs. The City and IPL should skip over high pressure sodium technology and pilot LED lighting technology in Woodruff Place. Financial resources exist to support such a project. Streetlights are included as allowable projects for federal stimulus funds. The City also has a Transportation Enhancement grant obtained by Woodruff Place – transferred in 2008 from Indy Parks to DPW to address streetlight restoration – which could be used. Several cities around the country are using economic stimulus funds to fund the one-time capital investment a payback in reduced energy use for many years. Ann Arbor MI is installing 1,000 LED streetlights, projecting a 50% energy savings and 3.8 year payback on its initial investment. Notre Dame is piloting LED lighting on its campus, including outdoor lighting that is projected to save 50% in energy costs.

As a multi-family developer, owner, manager of housing for special needs persons we are very eager to work with EECDBG funds to make our buildings green, to reduce energy costs and allow them to operate more efficiently and GREEN! We ask that any allocation of funds include a set aside for affordable housing to reduce energy costs (installation of geo-thermal heating and cooling for example)and make the buildings less expensive to run.

We urge the City's Office of Sustainability to broker a partnership to retrofit Woodruff Place's historic lighting fixtures to LED technology. WP, a nationally recognized Historic Place, has 74 historic lampposts of which 25% are not working. With one of the highest crime rates in Indpls, functioning streetlights are an essential deterrent. LED bulbs last 5 times longer using 97% less energy than the current incandescents. Streetlights are allowable projects for federal stimulus funds. This one-time capital investment would provide payback in reduced energy use for many years. Retrofitting Woodruff Place's historic lampposts with energy-efficient LED lights would be an excellent use of the City's Energy Efficiency and Conservation Block Grant.

A unique opportunity to marry "Green" energy with one of the early 19th century "green" suburbs - Woodruff Place. An excellent use of Indianapolis 's Energy Efficiency and Conservation Block Grant would be to retrofit Woodruff Place 's historic lamp posts with energy efficient LED lights. I (we) ask that the City's Office of Sustainability broker a partnership among DPW, IPL, and Woodruff Place to pilot LED technology in Woodruff Place's historic fixtures. Woodruff Place's historic streetlights need to be maintained. The City's Department of Public Works (DPW) contracts with Indianapolis Power and Light (IPL) for streetlight maintenance and electricity. Woodruff's current lights use a technology whose components, especially mercury ballasts, cannot be purchased or installed, banned by federal law. A hail storm three years ago exacerbated the problem, damaging many globes and bulbs. Woodruff Place is on the National Register of Historic Places and has 74 historic lampposts, each with five bulbs and globes. We estimate that 25% of the bulbs are not working now. The Near Eastside has one of the highest crime rates in Indianapolis . Functioning streetlights are an important crime deterrent. The City of Indianapolis and IPL have replaced some 14,000 other street lights with high pressure sodium technology. But a newer, far more energy efficient technology – LED (light emitting diodes) – exists. Information on IPL's website states that LED bulbs last 5 times longer and use 97% less energy than incandescent bulbs. The City and IPL should skip over high pressure sodium technology and pilot LED lighting technology in Woodruff Place . Financial resources exist to support such a project. Streetlights are included as allowable projects for federal stimulus funds. The City also has a Transportation Enhancement grant obtained by Woodruff Place – transferred in 2008 from Indy Parks to DPW to address streetlight restoration – which could be used. Several cities around the country are using economic stimulus funds to fund the one-time capital investment a payback in reduced energy use for many years. Ann Arbor MI is installing 1,000 LED streetlights, projecting a 50% energy savings and 3.8 year payback on its initial investment. Notre Dame is piloting LED lighting on its campus, including outdoor lighting that is projected to save 50% in energy costs.

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An excellent use of Indianapolis's Energy Efficiency and Conservation Block Grant would be to retrofit Woodruff Place's historic lamp posts with energy efficient LED lights. I (we) ask that the City's Office of Sustainability broker a partnership among DPW, IPL, and Woodruff Place to pilot LED technology in Woodruff Place's historic fixtures. Woodruff Place's historic streetlights need to be maintained. The City's Department of Public Works (DPW) contracts with Indianapolis Power and Light (IPL) for streetlight maintenance and electricity. Woodruff's current lights use a technology whose components, especially mercury ballasts, cannot be purchased or installed, banned by federal law. A hail storm three years ago exacerbated the problem, damaging many globes and bulbs. Woodruff Place is on the National Register of Historic Places and has 74 historic lampposts, each with five bulbs and globes. We estimate that 25% of the bulbs are not working now. The Near Eastside has one of the highest crime rates in Indianapolis. Functioning streetlights are an important crime deterrent. The City of Indianapolis and IPL have replaced some 14,000 other street lights with high pressure sodium technology. But a newer, far more energy efficient technology – LED (light emitting diodes) – exists. Information on IPL's website states that LED bulbs last 5 times longer and use 97% less energy than incandescent bulbs. The City and IPL should skip over high pressure sodium technology and pilot LED lighting technology in woodruff Place. Financial resources exist to support such a project. Streetlights are included as allowable projects for federal stimulus funds. The City also has a Transportation Enhancement grant obtained by Woodruff Place – transferred in 2008 from Indy Parks to DPW to address streetlight restoration – which could be used. Several cities around the country are using economic stimulus funds to fund the one-time capital investment a payback in reduced energy use for many years. Ann Arbor MI is installing 1,000 LED streetlights, projecting a 50% energy savings and 3.8 year payback on its initial investment. Notre Dame is piloting LED lighting on its campus, including outdoor lighting that is projected to save 50% in energy costs.

I am a resident of historic Woodruff Place and would like the city to allocate some of its grant money to update the light fixtures in our neighborhood. They are in disrepair and are causing a safety concern. By replacing with LED lights, the city would save money and would reduce energy costs. The lights could pay for themselves in as little as 5 years.

I understand that the city will receive some stimulus money and that money can be used for streetlights. I also know that the streetlights in Woodruff have been deteriorating for the 18 years that I've been here. I also understand that there is much more energy efficient technology available to be retrofitted into our current HISTORIC fixtures that could be paid for out of this stimulus money and would save money in less energy costs for years to come. The technology is being installed in several other places with an expected energy savings of 50%. Since Woodruff Place is on the National Register of Historic Places and we need to preserve its heritage, I think it certainly would be an appropriate use of some of these funds.

The "greening" of Indy is important and using energy efficient lighting in an historic neighborhood would send a strong message to those who support environmental issues. These lights have received no maintenance in a number of years and this conservation block grant would allow for the update without cost to the city or IP&L.

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I saw the email about the block grant for sustainability and thought about the following areas: 1. I work with a company that provides energy audits to churches, which use a lot of energy, but usually can't receive much funding for energy projects due to their nonprofit status. I would be willing to help lead a group to audit and renovate several local churches in the Indianapolis area. 2. Could some of the \$\$ go into improving the quality of our air. Indy ranked 3 for worst air quality in the nation last year. Maybe creating some emission standards for cars in Marion Co, investing in public transportation, etc. 3. It would be great to see some of the money assist with adding a light rail/tram system for the city with major connections for downtown to the airport.

Regarding the city's energy efficiency and conservation block grant plan, Woodruff place is one of the city's rare historic neighborhoods. Since I was a child I have been enamored by this charming neighborhood and it pains me to see the beautiful old fixtures so neglected. The neighborhood has undergone vast gentrification in the last decade, however, the streetlight are in very sad shape. I would guess that they have been neglected for 40+ years. Some have fallen over and not been replaced, and nearly every fixture has damaged and mismatched and broken shades. If some of the funds were used to retro-fit the historic posts with energy efficient LED lights they would pay for themselves in less than 5 years. A resident told me that IPL will not work on the lights as they are not on their approved list. Perhaps a partnership with the neighborhood associate could even be reached. Please help preserve one of the city's rare jewels. With your help, this beautiful place will be enjoyed for generations.

Preserve Indianapolis' historic neighborhoods like Woodruff Place. The statues and fountains are in desperate need of preservation through restoration.

The Woodruff Place is trying to improve their neighborhood and put in new street lights. The neighborhood has been a solid contributor to the City of Indianapolis for years and has ask very little of the city. Don't you think they are due to have a little help thrown their way? Help them with the lights.

Woodruff Place is on the National Register of Historic Places and has 74 historic lampposts. It has been estimated that 25% of the bulbs are not working now. The Near Eastside has one of the highest crime rates in Indianapolis. Functioning streetlights are an important crime deterrent in my neighborhood. I ask that the City's Office of Sustainability broker a partnership among DPW, IPL, and Woodruff Place to pilot LED technology in Woodruff Place's historic fixtures. The energy savings from going to LED technology could pay for this change within a handful of years.

Our neighborhood (Woodruff Place) is having trouble getting the city/IPL to maintain our historic lights. We can't replace them with modern lights (National Register Historic Places). We must repair the existing. However, the mercury ballasts in the existing are now illegal. I think that a replacement campaign with energy efficient LED lights in the existing light standards would be an excellent use of stimulus funds for energy efficiency improvements. It would achieve two federal goals: improved energy efficiency and preservation of our neighborhood's historic light standards. The lighting situation in our neighborhood is a real problem. The number of burned out fixtures is creating increased opportunity for crime in our neighborhood. Information on IPL's website states that LED bulbs last 5 times longer and use 97% less energy than incandescent bulbs. Please consider us for a pilot project for LED street lights!

I am a 25 year homeowner in Woodruff Place, an historic district on the city's near eastside. This historic district is privileged to have 78 ornate streetlights, circa 1905, providing lighting for safety and a truly unique ambiance to this neighborhood at night. Neither the city nor IPL who, both, have an obligation to maintain these fixtures have chosen to accept their responsibility in doing so. As a result they are slowly crumbling away. Financial resources exist to support their renovation. Streetlights are included as allowable projects for federal stimulus funds. The City also has a Transportation Enhancement grant obtained by Woodruff Place – transferred in 2008 from Indy Parks to DPW to address streetlight restoration – which could be used. The City and IPL should skip over high pressure sodium technology and pilot LED lighting technology in the restoration of these historic streetlights in Woodruff Place. Several cities around the country are using economic stimulus funds to fund a one-time capital investment in this technology, resulting in a payback in reduced energy use for many years thereafter. Ann Arbor MI is installing 1,000 LED streetlights, projecting a 50% energy savings and 3.8 year payback on its initial investment. Notre Dame is piloting LED lighting on its campus, including outdoor lighting that is projected to save 50% in energy costs. Woodruff Place is an anchor in the refurbishment of the city's near eastside. Much attention is being spent on this area as part of the Superbowl 2012 event. Aresnal Technical High School, our direct neighbor to the west is to have a splendid athletic facility built; and, the former Jefferson Apartments on East 10th street, due east from Woodruff Place, are being renovated as part of this effort. Were a way to be found to restore Woodruff Place's historic street lighting, it would be of significant importance not only to this neighborhood but also the surrounding historic areas on the near eastside. All of this can be highlighted as what makes Indianapolis unique among midwestern cities and would help to insure that we become a destination rather than a crossroad to someplace else.

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As a long-time resident of Woodruff Place, I have become increasingly concerned about the lack of lighting in our neighborhood. With all of the broken globes, besides being unsightly there are areas that are very dark. I understand that DPW is responsible but has not been responsive to the needs of our Historic neighborhood. From what I have read, the block grants could be an excellent solution for all parties plus could give Indy bragging rights about using Green technology. Perhaps this new Office of Sustainability could broker a deal between DPW, IPL and WP. Seems like everyone would win (except perhaps the criminals).

I support using the funds for bike lanes and running/walking lanes. This is in keeping with our vision of being the amateur sports capital of the world. We need to make being fit convenient and easy to do. Thank you

I am writing to support WOODRUFF Places request for updated LED light fixtures. This is a great historic pocket in the city. We are supposed to fix up this area for the Super Bowl coming to Indy. Please support this area and use some of the funds to update it!

Please use a portion of the City's Energy Efficiency and Conservation Block Grant to retrofit historic light fixtures in Woodruff Place with new, energy efficient LED technology, a one-time capital improvement investment that could pay for itself through reduced electricity costs within about five years.

I fully support and endorse the development of more bike lanes in Indianapolis. Indianapolis is far behind other progressive cities in providing bicycling infrastructure. Please make bike lanes the number one priority for use of this funding.

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Please consider Woodruff Place for Sustainindy funds for street light illumination. Woodruff Place is on the National Register of Historic Places and has 74 historic lampposts, each with five bulbs and globes. We estimate that 25% of the bulbs are not working now. The Near Eastside has one of the highest crime rates in Indianapolis . Functioning streetlights are an important crime deterrent.

Not only bike lanes, but we need more trails, especially on the west side including the B&O Trail from Tibbs Ave. west to Raceway Road and the Eagle Creek Trail extended south.

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I am a resident of Woodruff Place and would like to see the City of Indianapolis use a portion of this block grant to retrofit our historic light fixtures in Woodruff with new, energy efficient LED technology. Through this one-time capital improvement investment, the City could see a significant reduction in energy costs over the years and the residents would enjoy an improvement in the function of these light fixtures, which would also increase the safety and security of our neighborhood. I have only been a resident of Woodruff for the past year, moving to Indianapolis from Bloomington, where I lived for over 18 years. Bloomington has been on the "Green" path for many years and that was a major consideration for me when I first considered moving from B-town. I know it's more difficult for larger, more urban communities to embark on large scale "green" initiatives but I think it's still very important to do as much as we can and I think this would be one step that we could take toward making our neighborhood "greener". Thank you so much for your consideration.

Keep the public parks and create new ones with the money.

An excellent use of Indianapolis' Energy Efficiency and Conservation Block Grant would be to retrofit Woodruff Place's historic lamp posts with energy efficient LED lights. Woodruff Place is on the National Register of Historic Places and has 74 historic lampposts, each with five bulbs and globes. We estimate that 25% of the bulbs are not working now. The Near Eastside has one of the highest crime rates in Indianapolis. Functioning streetlights are an important crime deterrent. Woodruff's current lights use a technology whose components, especially mercury ballasts, cannot be purchased or installed, banned by federal law. A hail storm three years ago exacerbated the problem, damaging many globes and bulbs. The City and IPL should skip over high pressure sodium technology and pilot LED lighting technology in Woodruff Place. Thank you for your consideration.

I think it is critical that a portion of the grant funds be used to upgrade street lights in Woodruff Place. As crime watch block captain I have a concern that loss of lighting will lead to higher crime in our neighborhood. Wes Anderson 560 East Dr Woodruff

I ask that the City's Office of Sustainability broker a partnership among DPW, IPL, and Woodruff Place to pilot LED technology in Woodruff Place's historic fixtures. Woodruff Place is on the National Register of Historic Places and has 74 historic lampposts, each with five bulbs and globes. We estimate that 25% of the bulbs are not working now. The Near Eastside has one of the highest crime rates in Indianapolis. Functioning streetlights are an important crime deterrent. Financial resources exist to support such a project. Streetlights are included as allowable projects for federal stimulus funds. The City also has a Transportation Enhancement grant obtained by Woodruff Place – transferred in 2008 from Indy Parks to DPW to address streetlight restoration – which could be used. Please consider this for the funds. Thank you, Jennifer Acton

Woodruff Place is a historic area in the near Eastside. We have 74 historic lamppost each with 5 bulbs and globes. We estimate 25% are not working - it is important to have working streetlights to avoid more crime in the near Eastside. Request consideration for replacement and maintenance of these lights with the new LED bulbs for efficiency and less energy usage and the safety of the streets in Woodruff Place.

I grew up in Woodruff Place and my mother Betsy Toy Hall was president of our civic league just after Woodruff was annexed into Indianapolis. She told me that she spent each day at Indianapolis Mayor's office fighting to keep the lovely old historic street lights from being replaced by gooseneck fluorescent lights. The replacement would have harmed irreparable the historic ambience of this oldest Indianapolis planned neighborhood. And Indianapolis would have lost one of its show places. Luckily the Mayor was finally convinced that the old cluster street lights should remain, as they are today. Granted, they need lightbulbs, rewiring and restoring, in some cases. I plead with you to do whatever it takes to update our historic neighborhood street lights. I will be glad to do whatever I can - as did my mother - to keep Woodruff Place safe and beautiful. And we need to hear from the city what it can do to upgrade the existing lights. Please let me know how I can help. Thank you

In regards to the Energy Efficiency and Conservation Block Grant Plan, I write to express my approval for your considering replacement of the old light bulbs in Woodruff Place with new LED ones. This will be a wise investment and well appreciated by the residents of this historic neighborhood and by the many people who visit and are delighted to see how well kept this 'urban residential park' is after more than 130 years!

I have heard plans for years about reviving the old B&O rail as a bike way from the west side to downtown. With the new progress in Speedway and the encouragement of alternative transportation, I think this trail would be a great way to use energy efficiency money for people to bike instead of drive. I hope that we can work together to make this dream a much needed reality and I would certainly be willing to invest my time to help this move forward. please help me to invest in Indianapolis' future so we arent left behind!!!

Comments have been edited to remove any personal, specific product and company information.

Thank you to everyone for their comments.

I am writing to encourage the use of part of the city of Indianapolis' Energy Efficiency and Conservation Block Grant (part of the economic stimulus program) to retrofit Woodruff Place's historic light fixtures with new, energy efficient LED technology, a one-time capital improvement investment that could pay for itself through reduced electricity costs within about five years. Please consider this as a worthwhile option for block grant monies.

- IDAAC encourages the utilization of minority and women owned business enterprises certified as such by the city of Indianapolis in the awarding of contracts utilizing federal funds, and not limited but including funds from the ARRA. • IDAAC encourages the use of Public Labor Agreement (PLA) standards as it pertains to prevailing wages, fringe benefits and workforce utilization and other relevant PLA provisions for protection of labor rights. • IDAAC supports the employment of ex-offenders and furthermore suggests that a goal is set and monitored for compliance in the employment and utilization of ex-offenders and aforementioned economically empowering initiatives already in use by the city. Consistent with the ARRA we ask that the city inform the public as to how it will comply with the provisions of transparency and accountability in the spending of public funds. To date we are concerned about the lack of information available on your website <http://www.indy.gov/Mayor/Pages/IndyStimulusInfo.aspx>. When will these funds reach the city? It is not clear how these funds are being spent and how they are creating jobs.

An excellent use of Indianapolis's Energy Efficiency and Conservation Block Grant would be to retrofit Woodruff Place's historic lamp posts with energy efficient LED lights. I ask that such a project be added to the block grant plan and that the City's Office of Sustainability broker a partnership among Department of Public Works, Indianapolis Power & Light, and Woodruff Place to pilot LED technology in Woodruff Place's historic fixtures. Woodruff Place's historic streetlights need to be maintained. The Near Eastside has one of the highest crime rates in Indianapolis. Good lighting helps deter crime, and it protects first responders: Tracking and apprehending subjects is much safer for officers in a well lit area as opposed to worrying about the shadows. Woodruff's current lights use a technology whose components, especially mercury ballasts, cannot be purchased or installed, banned by federal law. A hail storm three years ago exacerbated the problem, damaging many globes and bulbs. Woodruff Place is on the National Register of Historic Places and has 74 historic lampposts, each with five bulbs and globes. We estimate that 25% of the bulbs are not working now. The City completed an engineering study on every one of the light fixtures in Woodruff Place within the past three years, so there is good information on the condition of the street lights. The City of Indianapolis and IPL have replaced some 14,000 other street lights with high pressure sodium technology. But a newer, far more energy efficient technology – LED (light emitting diodes) – exists. Information on IPL's website states that LED bulbs last 5 times longer and use 97% less energy than incandescent bulbs. Information from one LED manufacturer states that the life expectancy of high pressure sodium lamps is between 20,000 and 24,000 hours; LED lamps last approximately 70,000 hours. And LED requires no ballasts or capacitors. The City and IPL should skip high pressure sodium and pilot LED lighting in Woodruff Place. Financial resources exist to support such a project. Streetlights are included as allowable projects for federal stimulus funds, the Energy Efficiency and Conservation Block Grant to name one part of the stimulus program. The City also has a Transportation Enhancement (TE) grant obtained by Woodruff Place – transferred in 2008 from Indy Parks to DPW to address streetlight restoration – which could be used. It may be possible to combine these two sources, using stimulus dollars as match for the TE grant, thereby amplifying the impact of stimulus dollars. Several cities around the country are using economic stimulus funds to fund the one-time capital investment a payback in reduced energy use for many years. Ann Arbor MI is installing 1,000 LED streetlights, projecting a 50% energy savings and 3.8 year payback on its initial investment. Notre Dame is piloting LED lighting on its campus, including outdoor lighting that is projected to save 50% in energy costs. This Native American Proverb appears on IPL's website: "We do not inherit the earth from our ancestors, we borrow it from our children."

More BIKE LANES and other means of designing streets to encourage cycling would be a wonderful way to help Indy more sustainable. Making Indy more sustainable with regards to getting people out of their cars and into public transit, on their bikes or on foot will go a long way towards making it more livable!

What are we doing to make Indy more sustainable? In addition to just trying to make our work projects and daily operations a reflection of our commitment to being not just environmentally sustainable, but regenerative as well, we are engaged in developing the following community-oriented projects: - mobile farmers market to serve neighborhoods with little or no access to locally grown fresh food - urban agriculture initiative involving the use of vacant lots and creation of neighborhood gateways/gardens

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Thank you to everyone for their comments.

I work as a Fitness Coach encouraging our patients to increase their physical activity levels. Often times, our patients' significant barriers while living in the city of Indianapolis is the access to places and services that allow them to build on those physical activities. The community can play a helpful role here by providing resources like bike lanes that will help people choose more physical activities. I would love to encourage the implementation of bike lanes around the city, so people have more options to increase physical fitness levels by travelling places on bikes! Thanks!

In every home there are small amounts of electricity wasted with no notice - a motor failing to shut down completely, belts that slip and reduce efficiency, electronics sitting idle but using energy. There are simple ways to id these energy drains without going to the extent of a full energy audit. If this city (possibly working with IPL?) offered a cost-share program, hundreds of dollars could be saved each year by each participant. I have seen this in action at a home of a Ball State professor - it could have a huge impact on energy as well as reduced costs to homeowners - one of those great win-wins!

I think the money would be best used for bike lanes as well as Renewable Energy Regeneration. I am really glad that Indianapolis is becoming more green every day, it definitely makes this city beautiful.

Please direct EECBG funds to mark more bike lanes, and make Indpls more bicycle usable and friendly. Thank you

Thank you for the opportunity to provide input on possible uses of the stimulus money. This comment is being submitted on behalf of the Indianapolis Green Congregations Steering Committee, a multi-denominational group that has come together to assist local area congregations with their environmental stewardship activities. A list of the congregations included in the Steering Committee is included at the end of this letter. We agree that the categories and projects the city has proposed are worthwhile, but believe that an important additional opportunity should be considered—grants to faith communities (and other non-profits) for energy audits and energy efficient projects. Faith communities play a central role in community life. Not only do their facilities use significant energy resources (and are frequently in older, less efficient buildings), but by their nature they are places that influence the attitudes and behavior of their members. In fact, over 60 congregations were present at a workshop this past January to learn how to become more environmentally conscious. The workshop included a specific session on energy efficiency, which was well attended and generated a lot of interest. We suggest, therefore, that some of the federal stimulus money be used for grants so that congregations could undertake basic energy audits, acquire educational and promotional items regarding becoming more energy efficient, and begin to implement energy efficiency projects at their facilities. We strongly urge you to consider either adding non-profit organizations to the category “Building Retrofits,” or to make energy audits and building retrofits for non-profit organizations a separate funding category. Both of these options would be in accordance with the EECBG’s qualifications, as it is listed under Eligible Activities that “Grants may be made to nonprofit organizations and governmental agencies for the purpose of retrofitting existing facilities to improve energy efficiency.” There is demonstrated interest in funding for these types of projects. Several congregations in the Indianapolis area have begun developing plans to become more energy efficient. Although not many have been able to afford an energy audit, they have been independently researching ideas that would enable them to become more energy efficient, and have come up with some concept about the budget they would need in order to achieve their goals. We undertook an informal survey of local congregations’ interest in energy efficiency projects and very quickly learned of numerous projects that are developed and ready to go, but for a source of funding. One example is All Souls Unitarian Church, which discovered that replacing inefficient windows in three parts of their building would be valuable in reducing energy in their church. The members of Hope Community Church are interested in replacing their current heating system (which is over 25 years old) with new high efficiency furnaces. The Orchard Park Presbyterian Church has plans to install insulated glass windows in three parts of their building. These examples (along with many others) show the need and desire of Indianapolis congregations to receive money to improve energy efficiency. All of these projects would lead not only to long-term energy savings, and education of community members regarding energy efficiency issues, but would also result in job creation at the local level. Congregations are eager to proceed with these activities as soon as funds might become available. Again, our thanks for your consideration of these suggestions. We would be happy to answer further questions, or meet with city staff to discuss this issue in greater detail if that would be helpful. Please feel free to contact Janet McCabe at 317-902-3610 or [mccabe@ikecoalition.org](mailto:mccabe@ikecoalition.org). Very truly yours, Janet G. McCabe, Unitarian Universalist Church of Indianapolis, on behalf of the Green Congregations Steering Committee The Steering committee includes members who attend the following local congregations: • Second Presbyterian • St. Luke’s United Methodist • Epworth United Methodist • St. Luke’s Catholic Church • Bethlehem Lutheran • Orchard Park Presbyterian Church • Unitarian Universalist Church of Indianapolis • Christ the King Catholic Church

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Thank you to everyone for their comments.

I particularly wanted to support use of the additional federal funding for improved/added bike lanes (and sidewalks) to promote alternative/active transit and physical activity for our community.

I think the perfect pilot project on City owned land would be to make the historic light post(s) in WP go green. This would be a very controlled project where the City could actually be able to determine the real amount of green savings. Many of the lights are not working with malfunctioning ballast and inefficient light bulbs. Many people feel safe enough to walk, bike and run in WP at night so let's make this a place to exercise safely and efficiently. The perfect project!!

An excellent use of Indianapolis' Energy Efficiency and Conservation Block Grant would be to retrofit Woodruff Place's historic lamp posts with energy efficient LED lights. I ask that the City's Office of Sustainability broker a partnership among DPW, IPL, and Woodruff Place to pilot LED technology in Woodruff Place's historic fixtures.

IDJ enthusiastically supports the City's Sustain Indy initiative and proposed programs for the EECEBG program. We look forward to working with the Mayor, Sustain Indy and DPW team to help implement. In addition, we respectfully request consideration for (1) purchase/installation of LED lights for holiday/Circle of Lights decor in public right of ways, grants, (2) retraining funds for our electrical union partners in clean energy technologies (3) sustainable gardens, energy efficient lighting and other improvements to enhance Downtown key gathering spaces and Cultural Trail.

Indy-east Asset Development strongly supports the Woodruff Place Civic League in their efforts to implement a sustainable street lighting and maintenance program for the Woodruff Place historic district. Woodruff Place's beautiful historic streetlights need to be repaired and maintained. Unfortunately, at this time Indianapolis Power and Light (IPL) will not work on these particular historic fixtures because of their unique nature. However, there is potential for the City to utilize EECEBG funding, along with a Transportation Enhancement grant obtained by Woodruff Place to retrofit these fixtures as part of an LED street lighting pilot project. The aforementioned TE grant was actually transferred to DPW in 2008; DPW contracts with IPL for streetlight maintenance. The historic fixtures currently in place in Woodruff Place are, amazingly, still in production. There is potential to rewire and relamp these fixtures to accept modern, energy efficient LED lamps (bulbs). This is an opportunity for the City to explore LED lighting options on a manageable scale; there are 75 fixtures, each with 5 lamps in Woodruff Place. This project will also help this wonderful historic neighborhood transition to a street lighting model that is both acceptable to IPL in terms of ongoing maintenance while also saving on energy costs over the long term. Please consider this opportunity to pilot new lighting technology while simultaneously supporting the City's unique historic heritage. Sincerely, Tyson Domer Indy-east Asset Development

AARP is interested in all mobility options being available to the public. As such, bike lanes are a necessary improvement for Indianapolis. Additionally, walking opportunities need to be secured through connecting sidewalks and pathways and eliminating the many "cow paths" in the city. Retroactive sidewalks need to be installed. New construction MUST include sidewalks. Bus stops need to be placed with access to them for all.

All of the projects proposed to receive EECEBG funds have merit and will provide benefits to the residents of the City. As a transportation professional, I support both bike lane creation and conversion to LED traffic signals as very worthy projects to be included on the list. In the future, I recommend that the City consider traffic signal retiming/synchronization projects, if possible, since they reduce the amount of fuel used by vehicles using the corridor. In addition, traffic signal retiming/synchronization projects also help to improve air quality, which is a growing concern in our City. This activity is eligible for funding under Section 7 of the program, I believe.

Please consider applying a portion of Indianapolis's Energy Efficiency and Conservation Block Grant to retrofit the historic lamp posts in Woodruff Place with energy efficient LED lights. The light posts are an embarrassment to the community which will no doubt be visible when we host the Super Bowl, as the new training facility will be located in the adjacent Tech High School Campus. Perhaps more importantly, the new technology would save the city money in the long run and be a step toward joining the nationwide trend of municipalities reducing energy use.

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Thank you to everyone for their comments.

If you are really interested in energy efficiency and reducing the city's CO2 footprint the place to start is the sewage sludge incinerators. The four incinerators burn more than 100 tons of sludge/day 7 days a week. The incinerators are fired with natural gas. This process produces many tons of CO2 and other air pollution. This is done to reduce the mass of sludge that must be disposed of. There is no heat recovery from these incinerators which means a lot of heat is wasted. Rather than incinerate the sludge could be anaerobically digested which would produce methane that could be burned as fuel. The city had an EPA grant to study this approach in the early 1980s and decided it was too expensive. Another approach would be to pipe the sludge to the South Side Landfill where it would increase methane production. Methane is currently recovered from the landfill and used as fuel by several local industries.

I just wanted to say thanks for posting the recent press release on May 18th in regards to our city leaders seeking public input on upcoming grants from the American Recovery Act as found at: [http://www.sustainindy.org/press-events.cfm?news\\_id=60](http://www.sustainindy.org/press-events.cfm?news_id=60) It is very rewarding to hear that the my tax dollars are being wisely invested in our community. As you know, very important green collar jobs are right around the corner in Indianapolis and our economy will soon see the benefits. Not only on the state level, but with the country as a whole. This idea of public awareness and involvement is exactly what we need in this community. Although I do understand how important all of your initiatives are (bike trails, LED street lights, green building, etc.), you must make alternative energy the city's upmost priority...everything else falls in line once this is established....but we can't limit renewable energy to just government buildings, we must make it an economical option for everyone!!! Last month me and my wife visited the Outer Banks coastline in North Carolina. While driving along the coastline, I realized the incredible number of homes with solar panel systems lining their roofs. What a great concept!!! What if homes could produce 100% of their energy needs and have zero carbon footprint?!! There are entire communities around the world investing in alternative energy resources and are reaping the benefits, especially when the utility companies purchase back their excess energy created...We must develop a Feed-In Tariff system for the utility companies. This is the tried and true method to fueling the spread of renewable energy. This idea of power from the people will ignite a local culture of entrepreneurs, educators, skilled manufacturing workers and installation technicians. Not only do we need to "green" retrofit the guts of our outdated buildings, we need to provide them with new, clean energy sources. As a LEED accredited professional with the USGBC, I seek to help improve the health of my community through my efforts and skills I have learned thus far. It will take innovators and leaders such as yourself to truly lift this city and its economy out of its current funk. Thanks for your efforts, they will indeed make a big difference for Indianapolis. Remember to always keep pushing the envelope. This is the only way we can produce real change and ultimately help curb global warming....I have many many more ideas that I would love to share in regards to LEED accredited buildings and their positive impact on the community. I look forward to hearing from you and hope we can continue discussing ideas. Have a great day!!

in regards to the email below, indpls needs to be more bike and ped. friendly.to do so, i think a good starting place would be many of our major intersections as well as improving interstate (465, 65, 70, 74) under and overpasses. highways act as barriers where a person wanting to cross on foot or bike has only a few choices for several miles. most of the time this under/overpass is basically intended for cars only. a good example of this would be on the NE side where 71st st. passes under 465; that is the safest place to cross 465 yet it's still extremely dangerous esp. to bikers. the city to needs address lets say the worst 100 intersections, under and overpasses to make them more passable to bikes and pedestrians, with crossings and wider and/or improved shoulders. people can't always use the greenways or bike paths, and go from randoms places to business' and services that can't be predicted. we've all seen the dirt paths along roads where people walk and bike (where sidewalks should be). if intersections and under and overpasses are improved, the city would be helping countless more people get from one place to another on bike and foot, than if it were to focus on specific bike lanes and trails. i hope all this is clear. thanks for your attention. <More>