Board of Public Works Meeting January 05, 2021



Topic: Board Of Public Works

Time: Jan 5, 2021 05:30 PM Eastern Time (US and Canada)

Join Zoom Meeting

https://bloomington.zoom.us/j/99500733101?pwd=UEVwRTFEMW9yOVRtTXgvRnAxWU95Zz09

Meeting ID: 995 0073 3101

Passcode: 800296

Dial by your location

+1 312 626 6799 US (Chicago)

+1 929 205 6099 US (New York)

+1 301 715 8592 US (Washington D.C)

+1 346 248 7799 US (Houston)

+1 669 900 6833 US (San Jose)

+1 253 215 8782 US (Tacoma)

Meeting ID: 995 0073 3101

Passcode: 800296

Find your local number: https://bloomington.zoom.us/u/a24ba5nJy

AGENDA BOARD OF PUBLIC WORKS JANUARY 05, 2021

A Regular Meeting of the Board of Public Works will be held through Virtual Meeting on Tuesday, January 05, 2021 at 5:30 p.m.

The City will offer virtual options, including <u>CATS</u> public access television (live and tape- delayed) and Zoom. Public comments and questions will be encouraged via <u>bloomington.in.gov</u> rather than in person.

- I. ELECTION OF OFFICERS
- II. MESSAGES FROM BOARD MEMBERS
- III. PETITIONS & REMONSTRANCES
- IV. CONSENT AGENDA
 - 1. Approval of Minutes December 22, 2020
 - 2. Approve Renewal Contract with VeoRide
 - 3. Approval of Payroll
- V. <u>NEW BUSINESS</u>
- VI. STAFF REPORTS & OTHER BUSINESS
- VII. APPROVAL OF CLAIMS
- VIII. <u>ADJOURNMENT</u>

Auxiliary aids for people with disabilities are available upon request with adequate notice. Please call 812-349-3410 or email public.works@bloomington.in.gov.

The Board of Public Works meeting was held on Tuesday, December 22nd, 2020, at 5:30 pm virtually through Zoom with Kyla Cox Deckard presiding.

REGULAR MEETING OF THE BOARD OF PUBLIC WORKS

Present: Kyla Cox Deckard

Beth H. Hollingsworth

Dana Palazzo

ROLL CALL

City Staff: April Rosenberger – Public Works

Michael Large – Public Works

Sean Starowitz—Economic and Sustainable Dev.

Neil Kopper – Planning and Transportation Roy Aten – Planning and Transportation Paul Kehrberg – Planning and Transportation Roy Aten – Planning and Transportation

Jacqueline Moore – City Legal

Hollingsworth wished everyone a Safe and Happy Holiday. Palazzo thanked everyone for all of their hard work during this very difficult year. Cox Deckard echoed her fellow Board member's appreciation.

MESSAGES FROM BOARD MEMBERS

1. Approval of Minutes – December 08, 2020

2. Approval of Payroll

Hollingsworth made a motion to approve the items on the consent agenda. Palazzo seconded the motion. Motion is passed.

Sean Starowitz, Economic and Sustainable Development, presented Resolution 2020-60: Approve Transfer Ownership of the John Waldron Arts Center to City of Bloomington. See meeting packet for details.

Board Comments: Hollingsworth mentioned that the Task Force had met one time and asked if work would be done by April. Starowitz confirmed that is the hope. Hollingsworth asked if there is any monetary consideration in the transfer. Starowitz said there is not. Jackie Moore, Legal, stated that this transfer will be by Quitclaim Deed and no money will be transferred. Cox Deckard mentioned discussion in Session of any needs or upgrades required were to the satisfaction of the City. Starowitz confirmed.

Hollingsworth made a motion to Approve Resolution 2020-60: Transfer Ownership of the John Waldron Arts Center to City of Bloomington. Palazzo seconded. Motion is passed.

Neil Kopper, Planning and Transportation, presented Approve Preliminary Engineering Contract with WSP USA for Neighborhood Greenway Projects. See meeting packet for details.

Board Comments: Hollingsworth asked how it would be decided which neighborhood will be first. Kopper explained that Planning and Transportation will determine the order in which the neighborhoods will be decided. Hollingsworth asked if public input would then be used for each individual neighborhood. Kopper confirmed.

Palazzo made a motion to Approve Preliminary Engineering Contract with WSP USA for Neighborhood Greenway Projects. Hollingsworth seconded. Motion is passed.

CONSENT AGENDA

NEW BUSINESS
Resolution 2020-60:
Approve Transfer
Ownership of the John
Waldron Arts Center to
City of Bloomington

Approve Preliminary Engineering Contract with WSP USA for Neighborhood Greenway Projects. Roy Aten, Planning and Transportation, present Approve Construction Contract with River Town Construction, LLC, for the Bus Stop Improvements Project. See meeting packet for details.

.

Board Comments: Hollingsworth asked how many bus stop improvements are included in the first phase. At n explained that he didn't have the exact number. He said the 25 locations could include more than one stop. Hollingsworth asked how the total amount was determined. Aten explained that their consultant along Bloomington Transit collaborated to determine the amount. Hollingsworth asked why the escrow agreement state the owner as Board of Public Works. Aten explained the escrow agreement was written by First Financial Bank. The City of Bloomington would act through the Board of Public Works but the escrow agreement will be between Planning and Transportation, River Town Construction LLC, and First Financial. Palazzo asked if VS Engineering did the design work for the upgrades to the stops. Aten stated that the location of the stops were chosen by Bloomington Transit and then VS Engineering compiled the design plans.

Hollingsworth made a motion to Approve Construction Contract with River Town Construction, LLC, for the Bus Stop Improvements Project conditional on not to exceed funds available of \$400.750.00. Palazzo seconded but added that the work will be limited to the base bid and alternate. Motion is passed.

Paul Kehrberg, Planning and Transportation, presented Approve Request from Reed and Sons to Close Jordan Ave. from E. 3rd Street to E. 10th Street (January 04, 2021- February 19, 2021) See meeting packet for details.

Board Comments: None

Palazzo made motion to Approve Request from Reed and Sons to Close Jordan Ave. from E. 3rd Street to E. 10th Street (January 04, 2021- February 19, 2021). Hollingsworth seconded. Motion is passed.

Approve Construction Contract with River Town Construction, LLC, for the Bus Stop Improvements Project

Approve Request from Reed and Sons to Close Jordan Ave. from E. 3rd Street to E. 10th Street (January 04, 2021- February 19, 2021) Michael Large, Public Works, presented Approve Construction Contract with River Town Construction, LLC, for the West 6th St.

- North Elm St. Sidewalk Project. See meeting packet for details.

Approve Construction Contract with River Town Construction, LLC. for the West 6th St./North Elm St. Sidewalk Project

Board Comments: None

Hollingsworth made a motion to Approve Construction Contract with River Town Construction, LLC, for the West 6th St. / North Elm St. Sidewalk Project. Palazzo seconded. Motion is passed.

Michael Large, Public Works, presented Approve INDOT-LPA Local Roads and Bridges Grant Agreement. See meeting packet for details.

Board Comments: None

Approve INDOT-LPA Local Roads and Bridges Grant Agreement

Hollingsworth made a motion Approve INDOT-LPA Local Roads and Bridges Grant Agreement. Palazzo seconded. Motion is passed.

Michael Large, Public Works, just wanted to thank everyone for all of their hard work during the year.

Staff Reports and Other Business

Hollingsworth made a motion to approve claims in the amount of \$2,563,698.90. Palazzo seconded. Motion is passed

APPROVAL OF CLAIMS

Cox Decka	rd called for adjournment at 6:03 p.m.	ADJOURNMENT
Accepted E	By:	
Kyla Cox D	Deckard, President	
Beth H. Hol	lingsworth, Vice-president	
Dana Palazz	o Secretary	
Dana I aidZZ	o, secretary	
Date:	Attest to:	

Board of Public Works Staff Report

Project/Event:	Application for Renewal of Shared-Use Motorized Scooter Operator License			
Petitioner:	VeoRide, Inc.			
Staff Representative: Michael Rouker, City Attorney Jennifer Lloyd, Assistant City Attorney Alex Crowley, Director Economic and Sustainable Development				
Date:	December 30, 2020			
Bloomington since Spring, 2 VeoRide applied for, and su renewal of that license by th City Legal has reviewed the partial satisfaction of these r user to the Bloomington Mu report, VeoRide is waiting for to be approved and complete substantively differ from the	application and finds that it responds to the City's requirements. In requirements, VeoRide has added a link to their app which takes the nicipal Code regulations on scooter use. As of the date of this or approval from Google to allow the link to go live; this is expected ed during the week of January 4. Otherwise, the application does not e one that was approved last year. has indicated an intention to provide electric bicycle rentals in as they do so, they will be eligible for a discounted rate on the fees			
Staff recommends approva Operator License.	al of VeoRide's application for a Shared-Use Motorized Scooter			
Recommend 🗵 A pprova	l □ Denial by:Jennifer Lloyd			

Board of Public Works

Staff Report

veo



Shared-Use Motorized
Scooter Operator
License Application
City of Bloomington
12/14/20

2. APPLICANT INFORMATION

Name of Company	VeoRide Inc		
Address of Company	1001 N Milwaukee Ave, Ste 401		
City, State, Zip	Chicago, IL 60642		
Phone Number	855-836-2256		
Website	www.veoride.com		
Email	hello@veoride.com		
Social	Twitter: @VeoRideMobility Facebook: https://www.facebook.com/VeoRide/		
Media	Instagram: veoride.mobility		

3. Company Information (complete duplicate fields only if different from above)

Name of Company:	
Address of	
Company:	
City, State, Zip:	
Phone Number:	
Website:	
Email	
Social Media	
Website	
Addresses/Handles:	
Company is a(n):	LLC X _CorporationPartnershipSole ProprietorOther

4. Company Incorporation Information (For Corporations and LLCs Only)

Date of Incorporation or Organization:	May 11, 2017
State of Incorporation or Organization:	Indiana
(If not Indiana) Date qualified to transact	
business in the State of Indiana:	
Employer Identification Number	82-1495778

5. PRIOR LICENSES

Have you had a similar license, either from the City of Bloomington or a different municipality, revoked?

Yes	X_Nc

6. DESCRIPTIONS, PRICING, AND SERVICE

A. Please provide the following information with regard to every type of scooter you may deploy within the City of Bloomington.

Scooter Make	Scooter Model	Color
Veo	Version 3.0	Black with teal markings

Deployment Plan

We propose to initially deploy 300 e-scooters in the first phase, then increase to a total of 700 e-scooters based on ridership. We will not have e-bikes going into the winter, but plan to add them later on depending on ridership.

Pricing for Bloomington		
Standard rider	\$1 unlock; 25 cents/minute	
Low-income rider	\$0.5 unlock; 12 cents/minute	

^{*}Pricing is subject to be adjusted.

Low Income User

To serve **low-income individuals**, Veo has developed the Veo Access Program. Users may visit Veo website to submit an application, which contains questions to ask for their full name, phone number, email (to be verified with their Veo account), photo ID, and proof of low-income status

(e.g., EBT card, discounted utility bill, or any other state or federally run assistance program document). To increase the flexibility and give greater access to everyone, Veo provides 50% off discount for qualified low-income Users.

Veo is committed to delivering an equitable and inclusive micromobility program. Following the pilot program, we would be happy to work with you and local nonprofits and community groups to further develop Access programs and Employment Opportunities. We would work towards creating ridership demographics that reflect the diversity of Bloomington and aim to help underserved communities use our micromobility system to overcome transportation barriers to education and employment. We have partnered with over 30 agencies across the U.S. to recruit operations staff and to employ low income residents to ensure that equity remains a central pillar to our approach and day-to-day people operations.

Equity and accessibility:

- No bank account/credit card Those who don't have a bank account or credit card can pay
 with cash at convenience store, gas station etc. for pre-paid debit cards in order to access
 Veo's fleets.
- **Don't have a smartphone** Registered Users who don't have a smartphone can send physical check to Veo to build an account. After setting up account successfully, they can ca our toll-free number with the e-scooter ID number they would like to unlock. The system will unlock the vehicle remotely for the Users.
- Arrangements to enable participation by those without driver's license Veo's app is capable of requiring customers to scan their driver's license before using, which will be verified automatically by the scanning system. If a customer doesn't have a license, they can take a picture of their government issued identification and upload it into the system. Government issued identification approvals generally take less than 2 business days, but depending on the type and country of origin, can take up to one full business day. If preferred and regulated by the city, without proper identification, the e-scooter cannot be unlocked. We have operated in cities where a license is not required as well.
- C. Describe the safety inspection program you will use to ensure the safety of all deployed scooters (if necessary, attach additional documents)

Veo is the **only micro-mobility share provider that controls the whole process from design to manufacture to deployment**. From day one, every vehicle we built is specifically for share-use to ensure safe and reliable riding experience. Innovation is at the forefront of Veo's vision as a company. We have worked hard in both our scooter design and the operational staffing model to address the three challenges of safety. We have developed a (#) pronged approach to safety:

- a. Process/quality control of scooter design
- b. Field-Swappable battery
- c. Safety Integrated into Daily Operations
- d. Training riders and the public on best practices for safety (See Section C and D on helmet distribution and communication plan)
- e. Rebalancing and gaming to reduce unsafe parking practices
- f. Safety innovations

Process/Quality Control of Scooter Design

Veo designs its e-scooters from ground up specifically for share-use. We are the only e-scooter sharing company in the industry that has a scooter designed for shared-use. We can modify and launch safety modifications to our e-scooters in a short time frame due to our long-term relationship with one of the largest bike/scooter manufacturers in the world. Our creative director and safety managers work with riders, city officials, and the general public through surveys and interviews to understand where we can improve safety and rideability. In a matter of weeks, we can make adjustments to the scooter, such as equipping e-scooters with dual mechanical brakes, larger diameter treaded wheels with a mountain-bike type suspension and a wider platform to provide superior transport across typical roadways. This relationship not only ensures high-quality support for every model of our e-scooter, but also allows for just-in-time delivery so that each shipment reflects has the newest features and quality enhancements based on our continuous improvement design approach.

Field-Swappable Battery

Veo is the only micromobility company to use a field-swappable battery which is recharged and maintained exclusively by our Veo team of trained technicians, instead of unsupervised gig



Field-Swappable
Extended-Life Battery
Keeps the fleet
available 24/7,
improves equity and
eliminates fire risks by
unsupervised crowd
charging in apartments
and dorms, and greatly
decreases the
environmental impact
of crowd charging.

economy "crowd chargers," eliminating the residential fire risks related to recharging lithium batteries at a commercial scale. *This is a critical distinction from our competitors.* By replacing the batteries and not moving the entire scooter back and forth from a warehouse daily, the cables, motor, suspension, GPS technology, and braking systems stay

intact. Our techs review their app throughout the day and swap batteries that are low. They disable scooters with less than 5% power to ensure riders don't go for ride and become stranded.

Safety Integrated into Daily Operations

Our Daily Operations Protocol is followed by local staff to ensure each and every scooter on the street is in top condition for riding. Each vehicle is inspected for safety and general maintenance needs daily. Any scooter needing attention that can't be managed immediately in the field is locked down and transported to our maintenance facility for repair.

Maintenance is an integral part of safety and inspections are conducted daily on each vehicle by trained Veo-employed technicians. Techs document safety issues to provide our customers and community partners with confidence that all vehicles will be in working order when needed. Each operations team member of Veo is trained on the Veo operations platform and has access to the Veo Tech app that logs all the activities, such as safety maintenance, charging and rebalancing. If a repair or maintenance issue is needed, Users or the public can easily report this information via our mobile app and the information will be directed to our Veo Tech app as a

task for the local operations team to resolve.

Bad Weather and Extenuating Circumstances

We will work with the city on a game plan for reducing/removing e-scooters based upon weather or other situations where scooters need to be moved for public safety purposes and rider safety.

Rebalancing and Gaming to Reduce Unsafe Parking Practices

Rebalancing

The Veo operations team will rebalance the fleet multiple times a day depending on the fleet distribution. If Veo is notified through one of our communications platforms of safety concerns, such as an over-concentration of or improperly parked e-scooters, we will relocate them within 2 hours during business hours. Anytime our team members touch a scooter, they also do a safety check.

Gaming Incentives

Lucky Ride: We've developed gamification system such as Lucky Zone to assist rebalancing. For example, we can set up the Lucky Zone around the most popular pick-up locations. If a user rides the e-scooters and park it inside the zone, the system will send free ride credits. Veo also marks specific e-scooters with a unique icon on the app as "Lucky" under other situations that include but aren't limited to vehicles mis-parked, if there are too many e-scooters aggregated in an area, if an e-scooter has been idle for 48 hours or more, and if there are special events where e-scooters are to be parked in a particular way.

Veo Safety Innovation

Communities have experienced injuries and property damage during riding and the recharging of the lithium batteries which power all scooters. The Center for Disease Control (CDC) recently released findings from three months of riding in Austin describing the ridership risk. While the CDC report importantly noted that all users should be encouraged to wear helmets (a finding heavily supported by Veo), it also found that over 50% of crashes were attributed to the consumer-grade scooters poorly traversing common roadway hazards such as cracks and potholes. Additionally, 19% of the respondents attributed their fall to issues with the wheels or brakes. (Note, while Veo operates e-scooters in Austin now, it was not part of the CDC study. Our commercial-grade scooters readily handle the hazards noted.)

The e-scooter model below is the one to be deployed and used in Bloomington. Each scooter speed is governed at 15 mile/hour and has decal listing of Veo Toll-free number, website, identification number for the scooter, instruction, and safety check information etc.



In addition to the safety innovation mentioned above, our e-scooters also include the following enhanced features and programming capabilities:

- **No-Ride Zone** shuts off power to scooter if attempts are made to ride in zone.
- **Dynamic No-Ride Zone** shuts off power to scooter during specified time periods and at certain locations, which can be set up automatically from Veo system.
- **Reduced-Speed Zones** to automatically reduce speed in specific areas.
- Mechanical Braking Levers + E-Brake on both sides of the handlebar for shorter stopping distances, greater reliability and a more intuitive user experience than rear foot brakes.
- Dual Drum Brakes for Front and Rear Wheel designed for the rigors of shared use.
- Safety Lighting Technology that meet the highest road safety standard developed by the country of Germany. We developed the customizable lighting system that is embedded underneath the standing deck to increase safety level of rider night-time riding.

All Veo e-scooters have undergone and passed the most stringent US consumer products testing to provide our partners and riders with peace of mind. SGS, the world's leading testing and certification company, has certified that Veo vehicles meet the standards outlined in ISO 43.150, CPSIA, 16 CFR 1512, and ANSI Z315.1. We continue to innovate and upgrade our scooters so that our products continue to lead in the micromobility share industry.







Veo Product and Feature Roadmap

At Veo, we believe there is always room for safety and rideability improvement. As a result, the following features are scheduled to be rolled out in next three months:

- Turning light signal on scooter,
- Temperature sensors on both motor and battery pack to alert if there is fire risk,
- Voice notification for letting users to wear helmets and park responsibly,
- Fall down detection sensor for analyzing accidents,
- Drunk detection sensor to prevent drunk scootering,
- Weight detection sensor to configure dynamic power output from the motor

D. Describe your local staffing and operational plan, including information regarding local staffing and any contractor you will utilize to perform services related to your scooters (if necessary, attach additional documents)

Operations Plan

Each team member of Veo is trained on the Veo operations platform and have access to the Veo Tech app that logs all the activities, such as charging, maintenance and rebalancing. If a repair or maintenance is ever needed, Users or the public can easily report this information via our mobile app, website or phone call. The information will be directed to our Veo Tech app as a task for the local operations team to resolve.

Veo uses a proprietary web-based tool to manage all repair and inspection schedules which are monitored in real-time by Veo's local Fleet Manager and mechanics. After the tasks are generated, they are allocated to the Veo Tech app for on-duty technicians to work on. All escooter maintenance and inspections records are documented, including detailed maintenance reports, status of the maintenance reports, maintenance history logs, and upcoming inspection schedules.

One of the maintenance tasks that our Veo-supervised employees handle is recharging our field-swappable batteries, which are the lynchpin to our system, eliminating the need for transporting the e-scooter twice a day for recharging/rebalancing. Our batteries have a charge life of 1-3 days when ridership is between 6 rides/day to 12 rides/day, which eliminates the need for daily charging. Veo fleet technicians perform a maintenance check on every scooter when the batteries are swapped and remove vehicles deemed unsafe from operation. Our auto-alert system shuts down scooters with battery levels less than 5%.

We perform **preventative maintenance** according to our comprehensive maintenance checklist regularly on every e-scooter:

MAINTENANCE AND OPERATIONS	SCHEDULE	LOCATION
Patrol for inappropriate parking	Daily	On-Site
Visual walk-around for any obvious immediate issue	Daily	On-site
Scooter inspection	Daily / Weekly	On-Site
Preventative maintenance and tune-ups	Monthly	Facility
Clean-up alert or notification	As needed	On-Site
Address repair upon notification	As needed	On-Site
Replacement parts and scooters	As needed	Facility
Web and mobile updates	Ongoing	Wireless
Test brake levers to ensure their functionality	Daily / Weekly	On-Site / Facility
Inspect drivetrain for proper functioning and lubrication	Daily / Weekly	On-Site / Facility
Inspecting handlebar for proper centering and tightness	Daily / Weekly	On-Site / Facility
Spin front and rear wheels to check for rubbing and wobbling	Daily/Weekly	On-site/Facility
Ensure hand grips are secure	Daily / Weekly	On-site
Inspect handles for proper functioning	Daily / Weekly	On-Site / Facility
Check battery for loose or broken components	Daily / Weekly	On-Site / Facility
Inspect headlight and taillight working condition	Daily / Weekly	On-Site / Facility
Test locking/unlocking mechanism using mobile application	Daily / Weekly	On-Site / Facility
Ensure accessories/advertising components properly attached	Weekly	On-site/Facility
Clean all visible dirt on the scooter	Weekly	On-Site / Facility
Check frame for damage, cracks, and dents	Weekly	On-Site / Facility

Staffing Plan

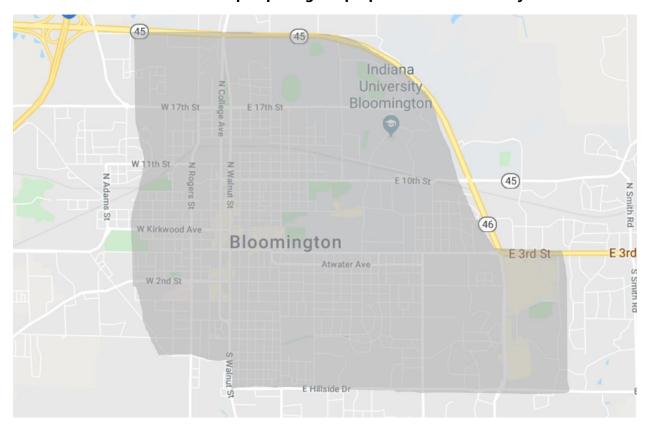
Veo's successful business model is built on having an **in-house staff** on the ground at all times. Veo's local team is composed of a specially trained Fleet Manager and Fleet Technicians, who maintain and rebalance the fleet, charge and replace the swappable batteries in the field, and perform daily preventative maintenance. This operational model removes the residential fire risks associated with gig-economy "crowd chargers," minimizes congestion, and decreases the

carbon impact by 80%. Our model gives us 100% control over the operations while providing you with an added layer of confidence surrounding implementation. Veo builds a strong and responsive local operations team to ensure the program runs successfully.

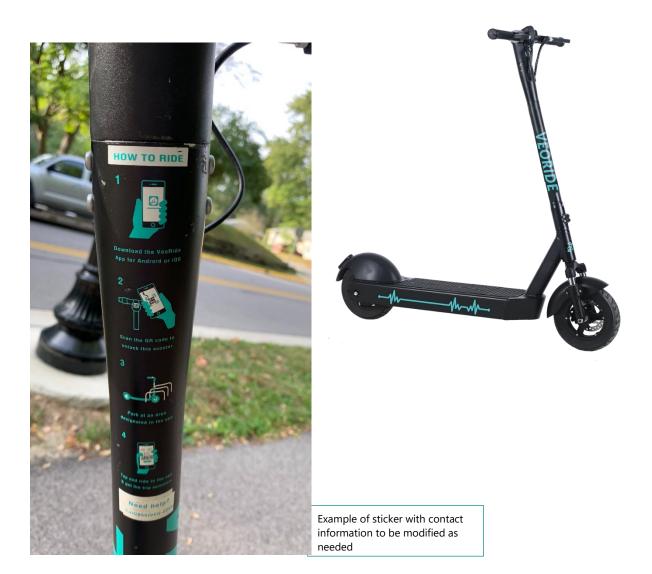
Hiring Plan

- Oversight will be provided by the existing **General Manager** (Ben Thomas). He is the local point of contact for city officials, marketing and education, policy and compliance.
- Hire 1 **Fleet Manager** to oversee the day-to-day operations, including assigning tasks to Fleet Technicians, addressing customer issues, managing physical assets (vans, inventory parts, warehouse, etc.) and hiring local technicians.
- Hiring **Fleet Technicians** who do battery swapping, fleet maintenance, rebalancing, patrolling, removing scooters blocking the sidewalk, and other responsibilities as needed. Their shifts cover 24/7 days a week.
- Hiring 1-2 **Brand Ambassadors** to promote and market the program in the city to residents and low-income riders as well as students regarding safe riding, parking, etc.

E. Attach a GPS or GIS-based map depicting the proposed service area of your scooters.



F. Attach color photographs depicting each type of scooter that will be deployed. Please include one or more photographs that clearly depict the notices required to be displayed on each scooter per BMC 15.58.090.



7. REQUIRED PUBLIC OUTREACH AND COMMUNICATIONS

A. Identify your company's 24-hour customer service number through which users and members of the public may contact you company:

	<i>y</i>
24 Hour customer service number	(855) 836-2256
Report an issue 24/7	www.veoride.com/bloomington > Report an Issue
	(drop down) (will build the Bloomington page prior
	to launch)
Email	hello@veoride.com

B. Provide the URL to a link or other method of access to a Bloomington-specific page on your website as required by BMC 15.58.120(c):

Website www.veoride.com/bloomington

C. Provide details of the helmet distribution plan described in BMC 15.58.120(e):

Helmet distribution program

Helmet use is encouraged as part of our safety programming and it will meet all of BMC 15.58.120(e) requirements. Veo encourages helmet use for all our Users. We will distribute Veo-branded helmets to Users during local promotional events and offer group rides to promote e-scooter safety. We will work with local organizations that promote cycling and scootering to distribute the helmets when requested by a User. Our vision would include mutually beneficial partnerships on helmet safety education and helmet distribution through the Bloomington Parks and Recreation Department, Bicycle and Pedestrian Safety Commission (and appropriate Local Motion Grant recipients), and neighborhood associations. We also plan to explore partnerships with the IU Intramural Center and Parking Operations, and broad-based student groups such Indiana Cycling Club, and schools such as the School of Public Health that has a strong focus on concussive research, as potential partners in identifying how to support helmet wearing and distribution.

Helmets will also be made available during our safety and community education campaigns.

The e-scooter app can have required signage regarding helmet use. The e-scooter's app terms and conditions emphasize helmet use, and signage at parking areas can contain language required by law or the community. When registering, Users are informed of and they must agree to follow local safety requirements through the Terms and Conditions on the app. Veo staff conducts promotional events to educate the public and helmet giveaways to promote good riding habits.

Tutorial animation within the app reminds Users to wear a helmet, how to ride safely, and parking protocol. Veo can customize the tutorial within the app to meet your specific requirements, applicable state laws, and system warnings to the program users.









1st animation 2nd animation 3rd animation



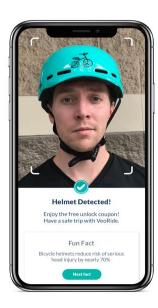




4th animation

We have developed **AI technology in facial recognition using the phone camera to detect and encourage scooter helmet use**, which can offer incentives and discount to riders who wear helmets.







Facial recognition to detect helmet use (Accuracy >99%)

Encouraging helmet use for safe riding

Veo distributes Veo-branded helmets to Users during different promotional events and group rides to promote rider safety. The app provides information about wearing a helmet, which we always encourage riders to do. As described under Safe Riding and Parking, we are actively developing AI technology in facial recognition using camera to detect and encourage e-scooter helmet use (Confidential), which can offer incentives and discount to riders who wear helmets, and Drunk-detection technology (*Confidential*) to prevent intoxicated riding. See Section D for more details on our Marketing and Education program.

D. Attach an outline and proposed schedule for the week-long safety campaigns required by BMC 15.58.120(d). At a minimum, the outline shall include the following:

- Dates and hours of each safety campaign to be held during the term of this license;
- Proposed staffing levels for each campaign;
- A copy of, or the written/pictorial content of, all materials and informational signage to be used in the campaign;
- The planned method of dissemination for campaign information and materials.

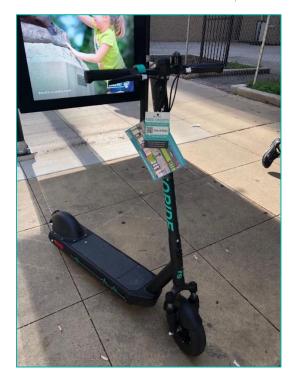
Proposed Safety Campaign (Covid permitting)

	Objective 1	Objective 2	Objective 3	Staffing	Hours
Within 30 days of new permit	Introduce Veo, equipment, safety, staff; swag giveaways	App use, rider safety, safety technologies	Helmet giveaways; helmet fitting;	1-3 staff	10- weekdays; extend until dusk on weekends.
March 1-7, 2021 Could be February if there is a big break in weather and increased scooter riding	How to ride, especially in unpredictable situations, i.e. weather, traffic, students; parking,	Safety requirements, local laws, helmet distribution, helmet fitting;	Group rides to increase confidence and navigating crowds; swag giveaways	1-3 staff	10- weekdays; extend until dark on weekends.
April 5-10, 2021 graduation and finals; increased ridership expected; summer job riders.	How to ride, especially in unpredictable situations, i.e. weather, traffic, students; parking,	Safety requirements, local laws, helmet distribution,	Group rides to increase confidence and navigating crowds; swag giveaways	2-4 staff	10- weekdays and weekends extend until dusk
August 29- Sept 5 IU starts, students and parents; tourists for football season, wineries	How to ride, especially in unpredictable situations, i.e. weather, traffic, students; parking,	Safety requirements, local laws, helmet distribution,	Group rides to increase confidence and navigating crowds; swag giveaways	2-4 staff	10-4 weekdays and weekends extend until dusk
Monthly one- day summer sessions to engage local population and to	Riding refresher for previous users; swag giveaways as safety and parking rewards/reminders	Introduction to riding basics for visitors; swag giveaways	Safety, plus Local rules, regulations and	2-4 staff	10-4 weekdays and weekends extend until dusk
Special Sessions as needed	Low Income community options	Remediation for "banned parkers/riders" that want 2 nd chance.	Custom objectives for organization	TBD based on topic and expected participation	TBD based on topic and customized outcomes for group

Veo takes rider safety very seriously, so we have developed a number of initiatives to educate our customers about proper use of our scooters. In addition to the specific guidelines published in our User Agreement, we highlight safety through pop-up screens in our app and on Veo website. _Veo has an extensive standard safety and education program, plus the capacity to customize for special groups.

Veo will actively work with the City of Bloomington to address any concerns around parking, helmet use and roadway safety. We have many customizable options to educate Users and improve compliance, including:

- FAQs about the scooter share program that can be distributed in collaboration with our local partners
- 2. **Hang Tags** on each scooter
- 3. **Education Info Stickers** on each scooter indicating no sidewalk riding, Toll-free customer service number, and scooter ID number
- 4. **In-app notifications** and pop-up messages
- 5. Physical signage
- 6. Communication through **traditional media and** social media
- 7. **City-wide** educational events
- 8. **IU** specific trainings
- 9. **Customizable programs** for low income and other special interest groups.



VeoRide – Chicago Scooter in Operations with Physical Education

Social Media Channel: We leverage paid digital marketing campaigns via different social media channels, e.g., Facebook, Instagram, and Twitter, as well as posts on social channels to educate and encourage people to ride safely with Veo.

Media Outreach: Veo will collaborate with the City to promote the value of the mobility share program and safe operations through media outreach and engagement.

App and Website: Veo's app and website contain rider's education information and instructions for the system. We can also send messages or push notifications to riders in the app to meet the City's needs.

Printed Materials and Presentations: Veo distributes materials such as FAQs and parking and safety information fliers to stakeholder groups.

8. Insurance

Certificate to be updated when permit application is approved.

9. Indemnification

By signing and submitting this application, the undersigned, in consideration for the issuance of a license by the City of Bloomington Board of Public Works, agree to the following:

- A. The undersigned is a duly authorized representative of the applicant shared-use motorized scooter Operator.
- B. The undersigned, in exchange for the issuance of a license by the City of Bloomington Board of Public Works, agrees to release, hold harmless and forever indemnify the City of Bloomington and any and all City employees, officers, and agents from any claim or claims which may arise out of any incident connected with or in any way related to his/her issuance of a license by the City of Bloomington or his/her operation of a business which is licensed by the City of Bloomington. This includes claims for personal injury, death, property damage, and/or any other type of harm or injury.
- C. The undersigned shall, and hereby does indemnify, defend, and hold harmless the City of Bloomington and any and all City employees, officers, and agents from and against any and all actions, costs, claims, suites, losses, expenses or damages, including but not limited to attorneys' fees and court costs, arising out of the undersigned's operation of a business which has been licensed by the City of Bloomington.
- D. The undersigned understands this release binds him/herself, the applicant shared-use motorized scooter Operator, and all heirs, executors, partners, co-owners, administrators, successors and assigns of each.
- E. The undersigned acknowledges that he/she has read this section and understands all of its terms. The undersigned consents to the terms of this release voluntarily and with full knowledge of its significance.

10. LIST OF LEGAL REQUIREMENTS (CHAPTER 15.58 OF THE BLOOMINGTON MUNICIPAL CODE)

We understand and will comply with the List of Legal Requirements below per Chapter 15.58 of Municipal Code.

The following requirements apply to all companies ("Operators") deploying scooters within the City of Bloomington. Failure to comply with the following requirements shall subject the company to fines and may result in revocation of the company's license to operate in the City.

- A. All Veo scooters shall have their speed governed so that they are capable of traveling no faster than 15 miles per hour on a flat, dry surface.
- B. All Veo scooters shall be assigned a unique identification number that is visible to users and to nearby pedestrians.
- C. All Veo scooters must be equipped with a bell, horn, or other lawful signaling device.
- D. All Veo scooters shall be equipped with lights and brakes in accordance with Bloomington Municipal Code § 15.58.090(f) and as required by state law.
- E. All Veo scooters shall be capable of being remotely locked down by the Operator and shall be maintained in a reasonably clean and proper working condition.
- F. The following items will be displayed on each scooter:
 - a. The required 24-hour phone number stated in this application;
 - b. The Operator's website;
 - c. Mobile application information for the Operator;
 - d. That users are encouraged to wear helmets, are required to obey all traffic laws, are required to yield to pedestrians, and are required to follow proper parking procedures.
- G. Veo must educate users on legal scooter parking and legal scooter use (1) on their Bloomington-specific website, (2) within their mobile application, and (3) as part of their mandatory, semi-annual outreach programs.
- H. Veo shall mandate that users take a photograph of their scooter at the conclusion of each ride.
- I. Veo will provide a price discount of at least fifty percent (50%) to members of the public who can demonstrate participation in any local, state, or federally administered assistance program.
- J. Any scooter that poses a hazard to public health and safety may be immediately removed and impounded by the City. The City may dispose of any scooter that has been impounded and stored by the City for a period of 180 or more days. Removal, impoundment, storage and disposal of a shared-use motorized scooter shall be a Class E Traffic Violation, subject to penalties set forth in BMC 15.64.010(e).
- K. Veo shall provide the City with Application Programming Interface (API) access to real-time information on their entire Bloomington fleet that comports with the General Bikeshare Feed Specification (GBFS) and Mobility Data Specification (MDS) standards, or any broadly adopted similar standards that are developed subsequently.

11. LICENSE FEES AND DEPLOYMENT ALLOWANCES.

We understand and agree to the following

- A. The applicant shall submit a payment of \$10,000 in the form of a check along with this application. The check shall be deposited upon approval of this application by the Board of Public Works.
- B. In addition, the Shared-Use Motorized Scooter Operator shall be responsible for paying a fee per ride taken on any scooter the Operator has deployed in the City. The City shall invoice the Operator for the total per-ride fee owed on a quarterly basis. The Operator shall remit payment to the City within thirty (30) days of receipt of said invoice.
 - The amount of the fee shall be fifteen cents (\$0.15) per ride taken. However, the Operator may execute the attached Shared Use Bicycle Agreement and receive a reduced fee of ten cents (\$0.10) per ride.
- C. The initial number of scooters allowed to be deployed under this license is not limited; however, the Board of Public Works, through its designee, the Department of Economic and Sustainable Development, reserves the right, at its discretion, to set and/or lower the number of deployed scooters allowed under this license if the following average rides per day per scooter thresholds are not met in any given calendar month:
 - a. In the months of April through October: 4 rides per day per scooter;
 - b. In the months of November through March: 2 rides per day per scooter.

If the City determines that the threshold has not been met in any month, it will give the Operator notice and opportunity to make internal adjustments to fleet deployment. If the average ride figures remain below the threshold for the first two weeks of the subsequent month, the City may order a reduction in the number of scooters allowed under this license.

Furthermore, in the event that repeated parking violations result in an excessive number of impoundments of the Operator's scooters by the City in any calendar month, the City may order a reduction in the number of scooters allowed under this license. The determination of what constitutes an excessive number of impoundments is made at the sole discretion of the City.

The Operator may petition the City for a review of the number of allowed scooters after 30 days have elapsed from the date of an order of reduction.

12. SUMMARY OF REQUIRED ATTACHMENTS

- A. A GPS or GIS-based map depicting the proposed service area of your scooters.
- B. Color photographs depicting each type of scooter that will be deployed. Please include one or more photographs that clearly depict the notices required to be displayed on each scooter per BMC 15.58.090.
- C. An outline and proposed schedule for the week-long safety campaigns required by BMC 15.58.120(d). At a minimum, the outline shall include the following:
 - Dates and hours of each safety campaign to be held during the term of this license;
 - Proposed staffing levels for each campaign;
 - A copy of, or the written/pictorial content of, all materials and informational signage to be used in the campaign;
 - The planned method of dissemination for campaign information and materials.
- D. An insurance certificate that is compliant with Section 8 of this Application.
- E. A check made out to the City of Bloomington in the amount of ten thousand dollars (\$10,000).

By signing below, the undersigned certifies that he/she is authorized to execute this application on behalf of the shared-use motorized scooter Operator herein identified, that the information contained herein is true and accurate, and that he/she intends to be bound by the terms and conditions of this application.

Bowen Xie	CEO
Printed Name	Title
Bra	12/14/2020
Signature	Date

VeoRide Inc	
Name of Company	
Name of company	ATTACHMENT A - SPECIAL EVENT AGREEMENT

The undersigned, in consideration for the issuance of a license by the City of Bloomington Board of Public Works, agrees to the following:

The City of Bloomington may, at its sole discretion, designate special event areas in which scooters are temporarily prohibited from being located or operated. The City shall provide the Operator three days' notice of such designation, including a description of the area and the dates/times of the prohibition.

The undersigned shall comply with all such designations. Failure to comply will constitute a violation of BMC 15.58 and shall be subject to penalties as outlined in BMC 15.58.040(g).

By his/her signature below, the undersigned agrees to the provisions of this Agreement.

Bowen Xie	CEO
Printed Name	Title
Box	12/14/2020
Signature	Date

ATTACHMENT B - SHARED USE BICYCLE AGREEMENT

We plan to bring e-bikes in the spring after the weather is more suitable for them and based on ridership.

In consideration for a reduction in the amount of the scooter fee per ride taken, the undersigned agrees to the following:

- 1. The Operator will provide shared use bicycles for public rental within the proposed scooter service area described in Section 6(E) of the Shared-Use Motorized Scooter Operator License Application. At all times, the Operator will deploy a minimum of one bicycle for every five deployed scooters.
- 2. The Operator shall comply with state law, state regulations, and the requirements of Bloomington Municipal Code § 15.56.070 regarding bicycle rentals, including:
- (a) No person may rent a bicycle to another person unless the bicycle is equipped as required by state law.
- (b) Any person or business renting or offering a bicycle for rent in this city shall indemnify any person renting such bicycle for fines incurred due to any noncompliance with state equipment requirements. Failure to indemnify renter for any fines incurred is a Class B Traffic Violation subject to the penalty listed in Bloomington Municipal Code § 15.64.010(b).
- 3. Shared-use bicycles shall be subject to bicycle parking provisions of Bloomington Municipal Code § 15.56.090:

No person shall park a bicycle:

- (1) In a manner as to hinder or obstruct pedestrian traffic or to damage public property in any manner; or
- (2) In any space designed and intended for use by motor vehicles unless such area shall be specifically allocated to bicycle parking by placement of a bicycle rack.

Bicycles parked in violation of this provision shall be subject to impoundment and penalties as set forth in Bloomington Municipal Code § 15.56.090(c) and Bloomington Municipal Code § 15.64.010(d).

- 4. All notices and information required by Section 10(F) of the Shared-Use Motorized Scooter Operation License Application shall be displayed on every bicycle deployed pursuant to this Agreement.
- 5. This Attachment is subject to all terms and conditions set forth in the Shared-Use Motorized Scooter Operator License Application, and the term of the Shared Use Bicycle Agreement shall run concurrently with any license issued pursuant to that Application.

- 6. Bicycles deployed under this Agreement are considered part of the Operator's entire Bloomington fleet, and are subject to the reporting requirements codified at Bloomington Municipal Code § 15.58.110 and any additional data reporting required by the Shared-Use Motorized Scooter Operator License Application.
- 7. No additional license fee is required for this Shared-Use Bicycle Agreement, and no per ride fee shall be assessed against the Operator.

By his/her signature below, the undersigned agrees to the provisions of this Agreement.

Bowen Xie	CEO	
Printed Name	Title	
Bran	12/14/2020	
Signature	Date	

Veo Covid-19 Protocol

HQ policy

What is Veo's policy on masks?

All employees, staff, and visitors must wear masks while indoors at all offices, warehouses, vehicles, and other Veo facilities, and when within 6 feet of others during working hours. Masks will be provided if someone does not own or forgets their own mask. At the Chicago HQ office, masks must be worn in all common areas but may be removed while sitting at your desk or while alone in a conference room.

What are Veo's other warehouse and office policies pertaining to COVID-19?

Veo requires employees, staff, and guests to:

- Wear masks as outlined above
- Wash or sanitize hands frequently
- Limit time spent in close proximity to others
- At Chicago HQ office: sign in and out at front desk when entering and exiting the office

Day to Day operation

Vehicle Cleaning:

- 1. The Bloomington, IN operations team will be supplied with proper PPE (disinfectant spray, rags, gloves and masks.)
- 2. Each technician will be responsible to wipe down all touch points on the scooters. This includes (handle bars, grips, brake levers and stem and bell)
- 3. Daily cleaning will take place on our scooters when they're being rebalanced or when the battery is swapped.
- 4. Vehicles brought in for maintenance will be cleaned before being redeployed.

Customer Engagement:

- 1. The app will be updated with appropriate messaging regarding safety regulations and Veo's commitment to cleaning our vehicles.
- 2. Push notifications will be sent out to remind users to use best judgement when riding and take precautions such as wearing gloves or cleaning the scooter before their ride.
- 3. Tabling will occur during relaunch week to educate users on new cleaning protocol.

REGISTER OF PAYROLL CLAIMS

Board: Board of Public Works Claim Register

				Bank	
Date:	Type of Claim	FUND	Description	Transfer	Amount
12/31/2020	Payroll				450,434.50
					450,434.50
		ALLOWANG	CE OF CLAIMS		
claim, and exc total amount o	cept for the claims not a	llowed as shown on	ster of claims, consisting of the register, such claims are		
Kyla Cox Decl	kard President	Beth H. Hollings	worth Vice President	Dana Palazzo Secretar	у
•	fy that each of the above ith IC 5-11-10-1.6.	e listed voucher(s) or	bill(s) is (are) true and corr	rect and I have audited same in	n
		Fiscal Officer			



Board of Public Works Claim Register

Invoice Date Range 12/23/20 - 12/31/20

Vendor	Invoice Description	Contract #	Payment Date	Invoice Amount
Fund 101 - General Fund (S0101)				
Department 01 - Animal Shelter				
Program 010000 - Main				
Account 52210 - Institutional Supplies				
4586 - Hill's Pet Nutrition Sales, INC	01-canine food-12/11/20		12/28/2020	135.90
4586 - Hill's Pet Nutrition Sales, INC	01-Prescription Vet Food-12/4/20		12/28/2020	108.46
	Account 52210 - Institutional Supplies Totals	s Invoice Transactions		\$244.36
Account 52310 - Building Materials and Supplies		Hansactions		
453 - ULINE, INC	01-hand sanitizer, ziploc bags-12/1/20		12/28/2020	224.54
	Account 52310 - Building Materials and Supplies Totals			\$224.54
Account 53130 - Medical		Transactions		
175 - Monroe County Humane Association, INC	01-bloodwork, x-rays-12/8/20		12/28/2020	110.50
	Account 53130 - Medical Totals			\$110.50
Account 53650 - Other Repairs		Transactions		
6299 - Bounds Flooring, INC	01-floor replacement behind adoption desk	BC 2020-47	12/28/2020	2,373.25
	Account 53650 - Other Repairs Totals			\$2,373.25
Account 53990 - Other Services and Charges		Transactions		
60 - Monroe County Solid Waste Management District	01-sharps disposal-12/10/20		12/28/2020	226.80
	Account 53990 - Other Services and Charges Totals	s Invoice Transactions		\$226.80



Board of Public Works Claim Register

12/31/20

Invoice Date Range 12/23/20 -

		_	12/31/20
	Program 010000 - Main Totals	Invoice 6 Transactions	\$3,179.45
	Department 01 - Animal Shelter Totals	Invoice 6 Transactions	\$3,179.45
Department 06 - Controller's Office		Transactions	
Program 060000 - Main			
Account 52420 - Other Supplies			
371 - Pitney Bowes, INC	06-mail machine supplies-ink cartridge/sealer- 12/17/20	12/28/2020	279.56
	Account 52420 - Other Supplies Totals	Invoice 1 Transactions	\$279.56
Account 53220 - Postage		Transactions	
933 - United States Postal Service	06-Postage for 2020	12/28/2020	30,000.00
	Account 53220 - Postage Totals	Invoice 1 Transactions	\$30,000.00
Account 53630 - Machinery and Equipment Repairs			
371 - Pitney Bowes, INC	06-Postage meter rental and maintenance 2020	12/28/2020	120.00
	Account 53630 - Machinery and Equipment Repairs Totals	Invoice 1 Transactions	\$120.00
	Program 060000 - Main Totals	Invoice 3 Transactions	\$30,399.56
	Department 06 - Controller's Office Totals	Invoice 3 Transactions	\$30,399.56
Department 10 - Legal		Transactions	
Program 100000 - Main			
Account 53910 - Dues and Subscriptions			
3560 - First Financial Bank / Credit Cards	10- Doxpop access-charged 2 x's-will credit back 1-12/3/20	12/28/2020	162.00
3560 - First Financial Bank / Credit Cards	10-credit -Doxpop access who chgd amount 2 x's	12/28/2020	(81.00)



Invoice Date Range 12/23/20 -

		mitolog Bato i	10/01/00
	Account 53910 - Dues and Subscriptions Totals	Invoice 2 Transactions	<u>12/31/20</u> \$81.00
	Program 100000 - Main Totals	Invoice 2	\$81.00
	Department 10 - Legal Totals	Transactions Invoice 2	\$81.00
Department 11 - Mayor's Office		Transactions	
Program 110000 - Main			
Account 52420 - Other Supplies			
53442 - Paragon Micro, INC	11-replacement battery for laptop	12/28/2020	84.99
	Account 52420 - Other Supplies Totals	Invoice 1 Transactions	\$84.99
Account 53170 - Mgt. Fee, Consultants, and Workshops		Halisactions	
6428 - Kelly M Boatman (Core Projective, LLC)	11-project management OOTM December 2020	12/28/2020	1,657.50
5778 - National Research Center, INC	11-city survey premium plan	12/28/2020	2,388.00
5778 - National Research Center, INC	11-first payment for city survey	12/28/2020	8,500.00
Account 5317	70 - Mgt. Fee, Consultants, and Workshops Totals	Invoice 3 Transactions	\$12,545.50
Account 53910 - Dues and Subscriptions		Transactions	
3560 - First Financial Bank / Credit Cards	11-mayor's registration to Chamber Federal Focus program	12/28/2020	10.00
53442 - Paragon Micro, INC	11-PowerBI subscriptions for Innovation (Dec)	12/28/2020	18.32
	Account 53910 - Dues and Subscriptions Totals	Invoice 2 Transactions	\$28.32
Account 53990 - Other Services and Charges			
3560 - First Financial Bank / Credit Cards	11-transcription for mayor's video 12/14	12/28/2020	3.75
3560 - First Financial Bank / Credit Cards	11-transcription for homelessness video 12/15	12/28/2020	5.00



Invoice Date	Range	12/	/23/	20	-
--------------	-------	-----	------	----	---

Transactions

			3
3560 - First Financial Bank / Credit Cards	11-transcription for mayor's video 12/21	12/28/2020	12/31/20 6.25
3560 - First Financial Bank / Credit Cards	11-transcription for mayor's video 12/24	12/28/2020	5.00
3560 - First Financial Bank / Credit Cards	11-transcription for mayor's video 12/28	12/28/2020	7.50
	Account 53990 - Other Services and Charges Totals	Invoice 5 Transactions	\$27.50
	Program 110000 - Main Totals	Invoice 11 Transactions	\$12,686.31
	Department 11 - Mayor's Office Totals	Invoice 11 Transactions	\$12,686.31
Department 28 - ITS			
Program 280000 - Main			
Account 53170 - Mgt. Fee, Consultants, and Wor	rkshops		
6765 - Berry Dunn McNeil & Parker, LLC	28-Deliverable 6: Strategic Plan (95% Comp)-4/30/2020	12/28/2020	5,760.00
6765 - Berry Dunn McNeil & Parker, LLC	28-Deliverable 6: Strategic Plan (Comp)-6/11/2020	12/28/2020	640.00
5437 - Columbia Telecommunications Corporation	28-Senior Analyst-10/31/2019	12/28/2020	105.00
5437 - Columbia Telecommunications Corporation	28-Senior Analyst/Director of Business Consulting- 11/30/2019	12/28/2020	2,825.00
5437 - Columbia Telecommunications Corporation	28-Senior Analyst/Principal Engineer-1/30/2020	12/28/2020	225.00
5437 - Columbia Telecommunications Corporation	28-Director of Business Consulting-6/30/2020	12/28/2020	85.00
Account 53640 - Hardware and Software Mainte	Account 53170 - Mgt. Fee, Consultants, and Workshops Totals	Invoice 6 Transactions	\$9,640.00
Account 33040 - Haidware and Software Mainte	aliance		
4854 - Granicus, INC	28 - Peak Agenda Management for Clerk & Council- 12/11/20	12/28/2020	41,793.70
	Account 53640 - Hardware and Software Maintenance Totals	Invoice 1	\$41,793.70

Account 53910 - Dues and Subscriptions



Invoice Date Range 12/23/20 -

		mivolog Bate mange	, _ 0, _ 0
53442 - Paragon Micro, INC	28-Laptop, 2 keyboard/mouse combos, 3 Acrobat Pro lic12/11/20	12/28/2020	12/31/20 1,214.97
	Account 53910 - Dues and Subscriptions Totals	Invoice 1 Transactions	\$1,214.97
Account 54420 - Purchase of Equipment			
53442 - Paragon Micro, INC	28-8 polycom stations & 6 polycom microphones- 12/11/20	12/28/2020	4,293.86
53442 - Paragon Micro, INC	28-Laptop & case for Parks-CARES purchase- 12/18/20	12/28/2020	1,629.98
53442 - Paragon Micro, INC	28-Laptop, 2 keyboard/mouse combos, 3 Acrobat Pro lic12/11/20	12/28/2020	1,757.96
53442 - Paragon Micro, INC	28-Laptops/monitor/dock for Parks-CARES-12/21/20	12/28/2020	8,438.39
53442 - Paragon Micro, INC	28-4 mobile data terminals-BPD Dispatch-CARES- 12/14/20	12/28/2020	9,519.96
	Account 54420 - Purchase of Equipment Totals	Invoice 5 Transactions	\$25,640.15
Account 54510 - Other Capital Outlays			
7177 - Zoho Corporation	28-Manage Engine Desktop Central annual renewal- 12/23/20	12/28/2020	8,042.00
	Account 54510 - Other Capital Outlays Totals	Invoice 1 Transactions	\$8,042.00
	Program 280000 - Main Totals	Invoice 14 Transactions	\$86,330.82
	Department 28 - ITS Totals	Invoice 14 Transactions	\$86,330.82
	Fund 101 - General Fund (S0101) Totals	Invoice 36 Transactions	\$132,677.14
Fund 401 - Non-Reverting Telecom (S1146)		Transactions	
Department 25 - Telecommunications			
Program 254000 - Infrastructure			
Account 54450 - Equipment			
53442 - Paragon Micro, INC	28-Dell OptiPlex 5080 MT-Intel Core i7-10700- 11/16/20	12/28/2020	1,479.99



Invoice Date Range 12/23/20 -

			12/31/20
	Account 54450 - Equipment Totals		\$1,479.99
	Program 254000 - Infrastructure Totals	Transactions Invoice 1 Transactions	\$1,479.99
Program 256000 - Services			
Account 53640 - Hardware and Software Maintena	nce		
3989 - Ricoh USA, INC	28-CH/off site faccopier maintenance - 11/17- 12/16/20	12/28/202	977.76
	Account 53640 - Hardware and Software Maintenance Totals	Invoice 1 Transactions	\$977.76
	Program 256000 - Services Totals	Invoice 1 Transactions	\$977.76
	Department 25 - Telecommunications Totals	Invoice 2 Transactions	\$2,457.75
	Fund 401 - Non-Reverting Telecom (S1146) Totals		\$2,457.75
Fund 450 - Local Road and Street(S0706)		Hansactions	
Department 20 - Street			
Program 200000 - Main			
Account 53520 - Street Lights / Traffic Signals			
223 - Duke Energy	02-2200 W. Tapp Rd-elec chgs-11/2-12/4/20	BC 2019-03 12/28/202	20 4.58
603 - Traffic Control Corporation	20-Traffic Signal Supp- (Controller/BIU/LED/Load/Flasher)12/22/20	BC 2020-64 12/28/202	19,836.00
	Account 53520 - Street Lights / Traffic Signals Totals	Invoice 2 Transactions	\$19,840.58
	Program 200000 - Main Totals	Invoice 2 Transactions	\$19,840.58
	Department 20 - Street Totals	Invoice 2 Transactions	\$19,840.58
	Fund 450 - Local Road and Street(S0706) Totals	Invoice 2 Transactions	\$19,840.58

Fund 451 - Motor Vehicle Highway(S0708)



Invoice Date Range 12/23/20 -12/31/20

Program 200000 - Main

Account 52210 -	Institutional	Supplies
------------------------	---------------	----------

Account 52210 - Institutional Supplies			
5819 - Synchrony Bank	20-Touchless Thermometers (2)-12/17/20	12/28/2020	45.96
5819 - Synchrony Bank	20-2 Touchless Dispensers-12/21/20	12/28/2020	39.98
	Account 52210 - Institutional Supplies Totals	Invoice 2 Transactions	\$85.94
Account 52420 - Other Supplies			
409 - Black Lumber Co. INC	20-16pk AAA batteries (2)-12/15/20	12/28/2020	15.98
409 - Black Lumber Co. INC	20-Snow Trucks-blaster penetrant, WD40-12/15/20	12/28/2020	56.90
409 - Black Lumber Co. INC	20-Truck #442-25pc bungey set-12/15/20	12/28/2020	9.97
394 - Kleindorfer Hardware & Variety	20-Unit #485-4 ratchet straps-12/16/20	12/28/2020	79.96
6262 - Koenig Equipment, INC	20-Filter & Filter Cover for Leafing-12/21/20	12/28/2020	13.98
5819 - Synchrony Bank	20-AAA Batteries-Beepers Snow Control-12/17/20	12/28/2020	48.08
5819 - Synchrony Bank	20-Alvin Wire Bin Roll File for Maps (3)-12/17/20	12/28/2020	299.97
	Account 52420 - Other Supplies Totals	Invoice 7 Transactions	\$524.84
Account 53130 - Medical		Transactions	
231 - IU Health OCC Health Services	20-R. Hitchcox-DS DOT Panel E Screen-11/16/20	12/28/2020	47.00
	Account 53130 - Medical Totals	Invoice 1 Transactions	\$47.00
Account 53990 - Other Services and Charges			
32 - Cassady Electrical Contractors, INC	20-Street Light Repair on Kirkwood-12/22/20	BC 2000-02 12/28/2020	3,570.00



12/31/20

Invoice Date Range 12/23/20 -

19444 - Jeffery D Todd (Todd Septic Tank Service)	20-pump saltwater collection tanks-11/16/20-Inv. date 12/1/20		
4780 - TraffTech, INC	20 -Square Maintenance Program Service-7/30/20	12/28/2020	1,550.00
	Account 53990 - Other Services and Charges Totals	Invoice 3 Transactions	\$5,290.00
	Program 200000 - Main Totals	Invoice 13 Transactions	\$5,947.78
	Department 20 - Street Totals	Invoice 13 Transactions	\$5,947.78
	Fund 451 - Motor Vehicle Highway(S0708) Totals	Invoice 13 Transactions	\$5,947.78
Fund 452 - Parking Facilities (\$9502)			
Department 26 - Parking			
Program 260000 - Main			
Account 43040 - Interdepartmental Services A	greement		
18844 - First Financial Bank, N.A.	26-Grg Fees Bank Fees November 2020	12/29/2020	962.18
	Account 43040 - Interdepartmental Services Agreement Totals	Invoice 1 Transactions	\$962.18
Account 53830 - Bank Charges		Transactions	
18844 - First Financial Bank, N.A.	26-Garage Bank Fee Nov2020	12/31/2020	99.99
	Account 53830 - Bank Charges Totals	Invoice 1 Transactions	\$99.99
	Program 260000 - Main Totals	Invoice 2 Transactions	\$1,062.17
	Department 26 - Parking Totals	Invoice 2 Transactions	\$1,062.17
	Fund 452 - Parking Facilities(S9502) Totals	Invoice 2 Transactions	\$1,062.17

Fund 456 - MVH Restricted

Department 20 - Street



Invoice Date Range 12/23/20 - 12/31/20

Transactions

Program	200000	- Main
---------	--------	--------

Account 52340 -	Other	Repairs	and	Maintenance
------------------------	-------------------------	---------	-----	-------------

294 - All-Phase Electric Supply, INC	20- Time switch for Kirkwood street lights-11/24/20	12/28/2020	274.38
294 - All-Phase Electric Supply, INC	20- LED bulbs for Hawthorne street lights-12/7/20	12/28/2020	50.74
	Account 52340 - Other Repairs and Maintenance Totals	Invoice 2 Transactions	\$325.12
	Program 200000 - Main Totals	Invoice 2 Transactions	\$325.12
	Department 20 - Street Totals	Invoice 2 Transactions	\$325.12
	Fund 456 - MVH Restricted Totals	Invoice 2 Transactions	\$325.12
Fund 519 - 2016 GO Bonds Bond #2 (S0182)			
Department 06 - Controller's Office			
Program 060000 - Main			
Account 53830 - Bank Charges			
5232 - The Huntington National Bank	06-General Obligation Bond Fees 2016C	12/29/2020	500.00
5232 - The Huntington National Bank	06-General Obligation Bond Fees 2016A	12/29/2020	500.00
5232 - The Huntington National Bank	06-General Obligation Bond Fees 2016G	12/29/2020	500.00
5232 - The Huntington National Bank	06-General Obligation Bond Fees 2016E	12/29/2020	500.00
5232 - The Huntington National Bank	06-General Obligation Bond Fees 2016B	12/29/2020	500.00
5232 - The Huntington National Bank	06-General Obligation Bond Fees 2016H	12/29/2020	500.00
	Account 53830 - Bank Charges Totals	Invoice 6 Transactions	\$3,000.00
	Program 060000 - Main Totals	Invoice 6	\$3,000.00



Invoice Date Range 12/23/20 -

			12/31/20
	Department 06 - Controller's Office Totals	Invoice 6 Transactions	\$3,000.00
	Fund 519 - 2016 GO Bonds Bond #2 (S0182) Totals	Invoice 6 Transactions	\$3,000.00
Fund 520 - 2016 Parks GO Bond #3 (S0183)		. Tanadalone	
Department 06 - Controller's Office			
Program 060000 - Main			
Account 53830 - Bank Charges			
5232 - The Huntington National Bank	06-Bond Fees Parks Distirct 2016A	12/29/2020	500.00
5232 - The Huntington National Bank	06-Bond Fees Parks Distirct 2016B	12/29/2020	500.00
5232 - The Huntington National Bank	06-Bond Fees Parks Distirct 2016C	12/29/2020	500.00
5232 - The Huntington National Bank	06-Bond Fees Parks Distirct 2016D	12/29/2020	500.00
5232 - The Huntington National Bank	06-Bond Fees Parks Distirct 2016E	12/29/2020	500.00
	Account 53830 - Bank Charges Totals	Invoice 5 Transactions	\$2,500.00
	Program 060000 - Main Totals	Invoice 5 Transactions	\$2,500.00
	Department 06 - Controller's Office Totals	Invoice 5 Transactions	\$2,500.00
	Fund 520 - 2016 Parks GO Bond #3 (S0183) Totals	Invoice 5 Transactions	\$2,500.00
Fund 601 - Cumulative Capital Devlp(S2391)		Halisactions	
Department 02 - Public Works			
Program 020000 - Main			
Account 52330 - Street , Alley, and Sewer Material			
50944 - Cargill Deicing Techno	20-de-icing salt-100.77 tons-12/17/20	BC 2020-15 12/28/2020	9,513.69



Invoice Date Range 12/23/20 -

50944 - Cargill Deicing Techno	20-de-icing salt-104.11 tons-12/18/20		12/28/2020	12/31/20
50944 - Cargill Deicing Techno	20-de-icing salt-155.27 tons-12/21/20	BC 2020-15	12/28/2020	14,659.04
50944 - Cargill Deicing Techno	20-de-icing salt-127.23 tons-12/22/20	BC 2020-15	12/28/2020	12,011.80
	Account 52330 - Street , Alley , and Sewer Material Totals	Invoice Transactions	4	\$46,013.56
	Program 020000 - Main Totals	Invoice Transactions	4	\$46,013.56
	Department 02 - Public Works Totals		4	\$46,013.56
	Fund 601 - Cumulative Capital Devlp(S2391) Totals	Invoice Transactions	4	\$46,013.56
Fund 800 - Risk Management (S0203)				
Department 10 - Legal				
Program 100000 - Main				
Account 53420 - Worker's Comp & Risk				
2618 - Southeastern Indiana Health Operations, INC (SIHO)	10-Siho-TTD - S.Kinser -2020176		12/30/2020	488.38
	Account 53420 - Worker's Comp & Risk Totals	Invoice Transactions	1	\$488.38
	Program 100000 - Main Totals		1	\$488.38
	Department 10 - Legal Totals	Invoice Transactions	1	\$488.38
	Fund 800 - Risk Management (S0203) Totals		1	\$488.38

Fund 801 - Health Insurance Trust

Department 12 - Human Resources

Program 120000 - Main

Account 53990.1201 - Other Services and Charges Health Insurance



Invoice Date Range 12/23/20 -

Transactions

			mivoloc Date Ne	111gc 12/20/20
17785 - The Howard E. Nyhart Compan	ny, INC	12-Nyhart HSA ER Cont. T Blevins\$93.31	12/23/2020	12/31/20 93.31
	Account 53990.1201 - Oth	er Services and Charges Health Insurance Totals	Invoice 1 Transactions	\$93.31
		Program 120000 - Main Totals	Invoice 1 Transactions	\$93.31
		Department 12 - Human Resources Totals	Invoice 1 Transactions	\$93.31
		Fund 801 - Health Insurance Trust Totals	Invoice 1	\$93.31
Fund 804 - Insurance Voluntary Trus	st		Transactions	
Department 12 - Human Resources				
Program 120000 - Main				
Account 53990.1271 - Other Service	es and Charges Section 125	- URM- City		
17785 - The Howard E. Nyhart Compan	ny, INC	12-City URM	12/23/2020	37.75
17785 - The Howard E. Nyhart Compan	ny, INC	12-City URM	12/24/2020	7.80
17785 - The Howard E. Nyhart Compan	ny, INC	12-City URM	12/28/2020	1,601.98
17785 - The Howard E. Nyhart Compan	ny, INC	12-City URM	12/29/2020	30.00
17785 - The Howard E. Nyhart Compan	ny, INC	12-City URM	12/30/2020	41.63
17785 - The Howard E. Nyhart Compan	ny, INC	12-City/Util URM	12/31/2020	84.89
17785 - The Howard E. Nyhart Compan	ny, INC	12-Debit Card Replacements Lillard/Scott	12/31/2020	20.00
Accour	nt 53990.1271 - Other Serv	rices and Charges Section 125 - URM- City Totals	Invoice 7 Transactions	\$1,824.05
Account 53990.1272 - Other Service	es and Charges Section 125	- DDC- City	a suotions	
17785 - The Howard E. Nyhart Compan	ny, INC	12-City DDC/Util DDC	12/29/2020	192.25
Accou	ınt 53990.1272 - Other Ser	vices and Charges Section 125 - DDC- City Totals	Invoice 1	\$192.25



Invoice Date Range 12/23/20 - 12/31/20

Account 53990.1281	- Other Services	and Charges S	Section 125	- URM- Util

17785 - The Howard E. Nyhart Company, INC	12-Util URM	12/28/2020	187.87
17785 - The Howard E. Nyhart Company, INC	12-City/Util URM	12/31/2020	32.85
Account 53990.1281 - Other Ser	rvices and Charges Section 125 - URM- Util Totals	Invoice 2 Transactions	\$220.72
Account 53990.1282 - Other Services and Charges Section 125	5 - DDC- Util		
17785 - The Howard E. Nyhart Company, INC	12-City DDC/Util DDC	12/29/2020	1,064.32
Account 53990.1282 - Other Se	rvices and Charges Section 125 - DDC- Util Totals	Invoice 1 Transactions	\$1,064.32
	Program 120000 - Main Totals	Invoice 11 Transactions	\$3,301.34
	Department 12 - Human Resources Totals	Invoice 11 Transactions	\$3,301.34
	Fund 804 - Insurance Voluntary Trust Totals	Invoice 11 Transactions	\$3,301.34
	Grand Totals	Invoice 85 Transactions	\$217,707.13



Invoice Date Range 11/01/20 - 12/31/20

Vendor	Invoice Description	Payment Date	Invoice Amount
Fund 800 - Risk Management (S0203)			
Department 10 - Legal			
Program 100000 - Main			
Account 53420 - Worker's Comp & Risk			
2618 - Southeastern Indiana Health Operations, INC (SIHO)	10-Siho -TTD - WC Claim Fees - 2020159	11/20/2020	26,788.53
2618 - Southeastern Indiana Health Operations, INC (SIHO)	10-Siho -TTD - WC Admin Fees -2020160	11/20/2020	2,259.00
2618 - Southeastern Indiana Health Operations, INC (SIHO)	10-Siho-TTD - S. Kinser -2020166	12/02/2020	1,660.56
2618 - Southeastern Indiana Health Operations, INC (SIHO)	10-Siho-TTD - S. Kinser -2020168	12/22/2020	976.76
2618 - Southeastern Indiana Health Operations, INC (SIHO)	10-Siho -TTD - WC Admin Fees - 2020170	12/22/2020	1,878.00
2618 - Southeastern Indiana Health Operations, INC (SIHO)	10-Siho - CLAIM FEES - 2020169	12/22/2020	57,379.39
2618 - Southeastern Indiana Health Operations, INC (SIHO)	10-Siho-TTD - S.Kinser -2020176	12/30/2020	488.38
	Account 53420 - Worker's Comp & Risk To	otals 7	\$91,430.62
	Program 100000 - Main To	otals 7	\$91,430.62
	Department 10 - Legal To	otals 7	\$91,430.62
	Fund 800 - Risk Management (S0203) To	otals 7	\$91,430.62

Fund 801 - Health Insurance Trust

Department 12 - Human Resources

Program 120000 - Main

Account 53990.1201 - Other Services and Charges Health Insurance



Invoice Date Range 11/01/20 - 12/31/20

3928 - Aim Medical Trust	12-November 2020 AIM Medical Insurance \$904,746.43	11/04/2020	904,746.43
17785 - The Howard E. Nyhart Company, INC	12-Nyhart ER Cont \$53.04	11/05/2020	53.04
17785 - The Howard E. Nyhart Company, INC	12-Nyhart ER Cont \$170.09	11/05/2020	170.09
3908 - CIGNA Healthcare	12-2020 Sept. & Oct Cigna Dental Claims \$38,813.57	11/08/2020	38,813.57
17785 - The Howard E. Nyhart Company, INC	12-Nyhart ER Cont \$136.88	11/13/2020	136.88
17785 - The Howard E. Nyhart Company, INC	12-November 2020 Gym Membership Reimbursement	11/19/2020	4,609.79
17785 - The Howard E. Nyhart Company, INC	12-Nyhart ER Cont \$88.54	12/03/2020	88.54
3928 - Aim Medical Trust	12-December 2020 Medical Premiums \$902,997,96	12/10/2020	902,997.96
3908 - CIGNA Healthcare	12-NovDec2020 Cigna Dental Claim Funding \$43,218.90	12/16/2020	43,218.90
17785 - The Howard E. Nyhart Company, INC	12-December Wellness Reimbursements \$4125.81	12/17/2020	4,125.81
17785 - The Howard E. Nyhart Company, INC	12-Nyhart HSA ER Cont. T Blevins\$93.31	12/23/2020	93.31
Account 53990.1201 - C	Other Services and Charges Health Insurance Tot	als 11	\$1,899,054.32
	Program 120000 - Main Tot	als 11	\$1,899,054.32
	Department 12 - Human Resources Tot	als 11	\$1,899,054.32
	Fund 801 - Health Insurance Trust Tot	als 11	\$1,899,054.32

Fund 804 - Insurance Voluntary Trust

Department 12 - Human Resources

Program 120000 - Main

Account 53990.1281 - Other Services and Charges Section 125 - URM- Util

17785 - The Howard E. Nyhart Company, INC 12-City/Util URM 11/02/2020 30.00



Invoice Date Range 11/01/20 - 12/31/20

17785 - The Howard E. Nyhart Company, INC	12-Util URM	11/02/2020	80.00
17785 - The Howard E. Nyhart Company, INC	12-Util URM	11/04/2020	28.73
17785 - The Howard E. Nyhart Company, INC	12-City/Util URM	11/05/2020	20.00
17785 - The Howard E. Nyhart Company, INC	12-City/Util URM	11/06/2020	115.00
17785 - The Howard E. Nyhart Company, INC	12-City/Util URM	11/12/2020	170.00
17785 - The Howard E. Nyhart Company, INC	12-City/Util URM	11/12/2020	50.00
17785 - The Howard E. Nyhart Company, INC	12-City/Util URM	11/16/2020	50.50
17785 - The Howard E. Nyhart Company, INC	12-City/Util URM/UtilDDC	11/16/2020	14.07
17785 - The Howard E. Nyhart Company, INC	12-City/Util URM	11/19/2020	183.17
17785 - The Howard E. Nyhart Company, INC	12-City/Util URM	11/20/2020	10.00
17785 - The Howard E. Nyhart Company, INC	12-City/Util URM	11/23/2020	114.91
17785 - The Howard E. Nyhart Company, INC	12-City/Util URM	11/25/2020	80.00
17785 - The Howard E. Nyhart Company, INC	12-City/Util URM	11/30/2020	39.31
17785 - The Howard E. Nyhart Company, INC	12-City/Util URM	12/01/2020	7.36
17785 - The Howard E. Nyhart Company, INC	12-City/Util URM	12/07/2020	2.49
17785 - The Howard E. Nyhart Company, INC	12-Util URM	12/07/2020	268.73
17785 - The Howard E. Nyhart Company, INC	12-City/Util URM	12/10/2020	60.00
17785 - The Howard E. Nyhart Company, INC	12-City/Util URM	12/14/2020	40.00
17785 - The Howard E. Nyhart Company, INC	12-Util URM	12/21/2020	32.70
17785 - The Howard E. Nyhart Company, INC	12-Util URM	12/28/2020	187.87



Invoice Date Range 11/01/20 - 12/31/20

17785 - The Howard E. Nyhart Company, INC	12-City/Util URM	12/31/2020	32.85
Account 53990.1281 - Other S	ervices and Charges Section 125 - URM- Util To	otals 22	\$1,617.69
Account 53990.1282 - Other Services and Charges Section	n 125 - DDC- Util		
17785 - The Howard E. Nyhart Company, INC	12-City URM/Util DDC	11/04/2020	925.68
17785 - The Howard E. Nyhart Company, INC	12-City/Util URM/UtilDDC	11/16/2020	293.51
17785 - The Howard E. Nyhart Company, INC	12-City URM/Util DDC	11/17/2020	750.00
17785 - The Howard E. Nyhart Company, INC	12-FSA Unreimbursed Medical DDC - Util	11/24/2020	120.00
17785 - The Howard E. Nyhart Company, INC	12-UTIL DD	12/22/2020	150.00
17785 - The Howard E. Nyhart Company, INC	12-City DDC/Util DDC	12/29/2020	1,064.32
Account 53990.1282 - Other S	ervices and Charges Section 125 - DDC- Util To	otals 6	\$3,303.51
Account 53990.1283 - Other Services and Charges Health			
17785 - The Howard E. Nyhart Company, INC	12-Nyhart HSA EE Contributions	11/05/2020	19,331.25
17785 - The Howard E. Nyhart Company, INC	12-Nyhart HSA EE Contributions	11/19/2020	19,370.25
17785 - The Howard E. Nyhart Company, INC	12-Nyhart HSA EE Contributions	12/03/2020	19,370.25
17785 - The Howard E. Nyhart Company, INC	12-Nyhart HSA EE Contributions	12/17/2020	21,005.19
Account 53990.1283 - Other S	ervices and Charges Health Savings Account To	otals 4	\$79,076.94
	Program 120000 - Main To	otals 32	\$83,998.14
	Department 12 - Human Resources To	otals 32	\$83,998.14
	Fund 804 - Insurance Voluntary Trust To	otals 32	\$83,998.14
	Grand To	otals 50	\$2,074,483.08

REGISTER OF CLAIMS

Board: Board of Public Works Claim Register

Date:	Type of Claim	FUND	Description	Bank Transfer	Amount
12/31/2020 12/31/2020	Claims H.S.A.	Nov-Dec			217,707.13 2,074,483.08 2,292,190.21
		ALLOWANCE O	OF CLAIMS		
claims, and extotal amount of	nined the claims listed on the cept for the claims not allow of \$\frac{2,292,190.21}{\text{th}}\ day of \$\frac{January}{2}\$ year of \$\frac{1}{2}\$.	ed as shown on the re		eby allowed in the	
Kyla Cox Decl	kard President	Beth H. Hollingsv	worth Vice President	Dana Palazzo Secretary	
	that each of the above listed ith IC 5-11-10-1.6.	I voucher(s) or bill(s) is	(are) true and correct and	I I have audited same in	
		Fiscal Office			