February 2014
(2-11-14)

03 City Council Workshop, 5:30 p.m., Council Conference Room
03 City Council, 7:00 p.m., Council Chamber
10 Tax Incentive Review Committee, 5:30 p.m., Admin Conference Room
11 Tax Increment Finance Authority, 4:00 p.m., Admin Conference Room
12 Retiree Health Care Board / Pension Committee, 3:00 p.m., Admin Conference Room
13 Zoning Board of Appeals, 7:00 p.m., Council Chamber ❖ CANCELED
17 City Council, 7:00 p.m., Council Chamber
18 Zoning Board of Appeals Workshop, 6:00 p.m., Admin Conference Room ❖ ADDED
19 Beautification Advisory Commission, 5:30 p.m., Council Conference Room
20 Planning Commission, 7:00 p.m., Council Chamber ❖ CANCELED
25 Library Board, 7:00 p.m., Library, Conference Room

❖ City Council Chamber (Conf. Rm.) – 1827 N. Squirrel Road
❖ Administrative Conference Room – 1827 N. Squirrel Road
❖ Public Safety Building – 1899 N. Squirrel Road
❖ Community Center – 1827 N. Squirrel Road
❖ Department of Public Services (DPS) – 1500 Brown Road
❖ Fieldstone Golf Course - 1984 Taylor Road
❖ Library - 3400 Seyburn Drive
❖ Downtown City Offices – 3395 Auburn Road, Suite A
❖ University Center, 3350 Auburn Road, Main Floor, Classroom AHUC-02
The City of Auburn Hills
Regular City Council Meeting
Monday, February 17, 2014 7:00 p.m.

AGENDA

Council Chamber  ◆  1827 N. Squirrel Road  ◆  Auburn Hills MI
248-370-9402   ◆  www.auburnhills.org

1. MEETING CALLED TO ORDER
2. PLEDGE OF ALLEGIANCE
3. ROLL CALL OF COUNCIL
4. APPROVAL OF MINUTES
   4a. Regular City Council – February 3, 2014
   4b. Council Workshop – February 3, 2014
5. APPOINTMENTS AND PRESENTATIONS
   5a. Motion – Confirm Appointment of Annette McAvoy to the Community Media Network (CMN) Board-Liaison to Auburn Hills
   5b. Motion – Confirm Appointment of Robert Waltenspiel to the Zoning Board of Appeals for a term to expire 12/31/2015
   5c. Motion – Confirm Re-Appointment of Robert Luttermoser to the Zoning Board of Appeals for a term to expire 5/31/2016.
6. PUBLIC COMMENT
7. CONSENT AGENDA
   All items listed are considered to be routine by the City Council and will be enacted by one motion. There will be no separate discussion of these items unless a Council member so requests, in which event the item will be removed from the Consent Agenda and considered in its normal sequence on the agenda.
   7a. Board and Commission Minutes
   7b. Motion – Approve Inter-Local Agreement with Oakland County for Election Programming
   7c. Motion – Approve 2014 Asphalt Maintenance Program- Scope of Engineering Services
   7d. Motion – Approve Carpet Bids for Fieldstone Golf Course Clubhouse
8. OLD BUSINESS
   8a. Motion – Approve Squirrel Court Enhancement Project
   8b. Motion – Approve the North Squirrel Road Scope of Engineering
9. NEW BUSINESS
   9a. Public Hearing/Motion – Request to approve amendment to IFEC 2012-570 for Continental Structural Plastics for increased real property investment
   9b. Public Hearing/Motion – Request to approve amendment to IFEC 2012-571 for Continental Structural Plastics for increased personal property investment.
   9c. Motion – Approve Purchase of Tandem Axle Dump Truck with Wing Plow for Winter Operations
   9d. Motion – Approve the Purchase of 12 Replacement Vehicles
10. COMMENTS AND MOTIONS FROM COUNCIL
11. CITY ATTORNEY’S REPORT
12. CITY MANAGER’S REPORT
13. EXECUTIVE SESSION – CITY ATTORNEY OPINION
14. ADJOURNMENT

City Council meeting minutes are on file in the City Clerk's office. • NOTE: Anyone planning to attend the meeting who has need of special assistance under the Americans with Disabilities Act (ADA) is asked to contact the City Clerk's Office at 370-9402 or the City Manager's Office at 370-9440 48 hours prior to the meeting. Staff will be pleased to make the necessary arrangements.
The City of Auburn Hills
City Council Meeting
Minutes
February 3, 2014

CALL TO ORDER: by Mayor Pro Tem Kittle at 7:00 p.m.

LOCATION: City Council Chamber, 1827 N. Squirrel Road, Auburn Hills, MI 48326

Present: Mayor Pro Tem Kittle, Council Members Burmeister, Hammond, Knight, Mitchell, Verbeke

Absent: Mayor McDaniel

Also Present: City Manager Auger, Assistant City Manager Tanghe, Director Olko, Deputy Director/Police Hardesty, Deputy Director/Fire Manning, Community Development Director Cohen, DPW Deputy Director Grice, City Clerk Kowal, Recreation Director Marzolf, Manager/PGA Pro Marmion, City Attorney Beckerleg, and City Engineer Juidici.

41 Guests

Mayor Pro Tem Kittle moved Agenda Item 9a. to the end of New Business, after Agenda Item 9j.

4. APPROVAL OF MINUTES

Moved by Knight; Seconded by Mitchell.
RESOLVED: To approve the January 20, 2014 regular City Council meeting minutes.

VOTE: Yes: Burmeister, Hammond, Kittle, Knight, Mitchell, Verbeke
No: None

Motion Carried (6-0)

Resolution No. 14.02.014

Moved by Mitchell; Seconded by Hammond.
RESOLVED: To approve the January 20, 2014 Council workshop minutes.

VOTE: Yes: Burmeister, Hammond, Kittle, Knight, Mitchell, Verbeke
No: None

Motion Carried (6-0)

Resolution No. 14.02.015

5. APPOINTMENTS AND PRESENTATIONS

5a. Oath of Office to Sergeant Scott McGraw

Director Olko introduced Sergeant McGraw, welcoming his wife, two daughters and his parents. Sgt. McGraw was raised new Midland, Michigan. After graduating from Beaverton High School, he attended Delta Community College and Saginaw Valley State University. Upon graduation from Saginaw Valley, he was one of 23 selected to attend the Michigan Police Corps Academy at Ferris State University. Scott hired in at Auburn Hills in 2003. He has trained to be an evidence technician, crash investigator, bike patrol officer and field training officer. He is a member of the Auburn Hills Honor Guard. Scott has served two years in the mall position, as well as serving on the Directed Patrol Unit.

City Clerk Kowal administered the Oath of Office to Sergeant Scott McGraw.

6. PUBLIC COMMENT

Cheryl Gregory, 3220 Pinecrest Way, asked if Council has an action plan time line regarding the oil and gas drilling within the City. She, like many of her neighbors has received a lease agreement; however, she is not willing to sign the lease, nor is her neighbor.
Italia Millan, 3744 Bald Mountain Road, after listening to the DEQ geologist, she and her husband remain very concerned about the negative impact of gas and oil drilling. She urged Council to take action to protect the residents and their property, as well as the green spaces in the City. She too, would like to know a timeline of action taken by the City, and the possibility a moratorium for further research into drilling.

Jim Przybylo, 3778 Tienken Road, asked for a timeline and an action plan from the City.

Mayor Pro Tem Kittle assured residents that City Staff and City Council have been and will continue to work diligently on the gas and oil drilling issue and learning all aspects of the issue. A moratorium is a very useful tool and is used as a last resort; however, at this time City Council does not feel it is necessary.

7. CONSENT AGENDA

All items listed are considered to be routine by the City Council and will be enacted by one motion. There will be no separate discussion of these items unless a Council member so requests, in which event the item will be removed from the Consent Agenda and considered in its normal sequence on the agenda.

7a. Board and Commission Minutes

7a.1. Tax Increment Finance Authority – January 14, 2014

Moved by Verbeke; Seconded by Knight.

RESOLVED: To approve the Consent Agenda.

VOTE: Yes: Burmeister, Hammond, Kittle, Knight, Mitchell, Verbeke
No: None

Motion Carried (6-0)

Resolution No. 14.02.016

8. OLD BUSINESS – None

9. NEW BUSINESS

9a. Motion – Appeal of Freedom of Information Act Denial by James Baxter – Moved to the end of 9. NEW BUSINESS

9b. Motion – Approve PUD Step One – Qualification / Step Two – Site Plan approval, along with Tree Removal Permit approval, to construct a mixed use building/ River’s Edge of Auburn Hills.

Mr. Cohen explained this is a request for approval to construct a four-story mixed use building downtown, at the southwest corner of Auburn Road and South Squirrel Road. The bottom floor of this building will have two commercial businesses, with the hope that one of those spaces will be a restaurant. The second and third floors will have a total of 21 lofts and the top floor will have 10 apartments. There are 53 covered parking spaces for the residential portion and an additional 11 spaces for the commercial use. The idea with the retail space is to have those patrons park on the street, in the parking structure, or in a public parking lot. Burton-Katzman, project developer, is looking to make this a LEED certified building.

Ms. Verbeke asked about the height difference between this building and its next door neighbor.

Mr. Cohen stated he was unable to get the information, but noted this proposed building is similar in height and the floor heights are similar, with the lofts in this proposed building a little taller; this proposed building will be slightly taller than Astoria Park.

Mr. Cohen, responding to Mr. Knight stated he doesn’t have any renderings of the river bank.

Ms. Hammond asked how and where deliveries will be made for the retail business and restaurant, since larger trucks generally do deliveries.

Chuck DiMaggio, Burton-Katzman Senior Developer, noted how pleased he is to be back working in the City. Regarding deliveries, trucks will pull into the driveway off Auburn Road to take deliveries to the back doors via the sidewalk and then exit onto Squirrel Road. It may be a little tight, but it is an urban development. The main quest is to keep the trucks from blocking traffic and using the parking lot; generally, most deliveries will be made earlier in the day.

Ms. Hammond stated it isn’t possible to control delivery times.

Mr. Knight concurred, noting delivery trucks will park wherever possible to make deliveries.

Ms. Verbeke questioned how the 53 covered parking spaces will be enforced for resident parking and not retail customers.

Mr. DiMaggio stated in other similar developments, the residential parking is more enclosed in the building so there is less likelihood of anyone parking in those spaces. In this building, some of the residential parking is beneath the building, with the other residential parking in carports. There will also be signs, noting for residential parking only with the unit number. There are 11 commercial parking spaces located at the far west end of the building, and we will rely on the City’s parking system for the majority of the commercial parking, as is typical in downtown settings.
Continuing, Mr. DiMaggio stated the two bedroom units have two assigned parking spaces and one and a half parking spaces designated for the lofts. The one-bedroom units have one assigned parking space, but can purchase an additional parking space.

Mr. Burmeister is pleased to see the development on this corner, and asked if commercial businesses are interested in locating in a building basement.

Mr. DiMaggio stated it is actually the main level; their brokerage company is actively seeking tenants for the building, both restaurant and non-restaurant as well as office users. The downtown is an attraction and a draw for businesses; many office users want to return to downtown settings because of the available amenities. With City approval and plans complete, the brokers will kick into high gear to find tenants for the building.

Mayor Pro Tem Kittle asked if building construction will begin whether or not if there are signed tenants.

Mr. DiMaggio stated it will depend on the financing; he believes leases will be needed for the ground floor as well as some commitments for the residential.

Mr. Cohen confirmed that with approval of both steps of PUD approval, the project will be ready to move forward.

Moved by Mitchell; Seconded by Knight.

RESOLVED: To accept the Planning Commission’s recommendation and approve the Combine Step One – Qualification and Step Two – Site Plan, along with the Tree Removal Permit for River’s Edge of Auburn Hills, subject to staff and consultant conditions.

VOTE: Yes: Burmeister, Hammond, Kittle, Knight, Mitchell, Verbeke
No: None
Motion Carried (6-0)

Resolution No. 14.02.017

9c. Motion – Approve the 2014-2018 Auburn Hills Parks and Recreation Master Plan Resolution

Mr. Marzolf noted throughout the year, staff received input from residents on the new Plan by gathering data with questionnaires, public meetings, and a youth focus group. This information was shared with the Planning/Recreation Commission Members over the course of several meetings. Valuable input was also received from the Planning and Recreation Commission Members, as well as from Community Development and Recreation Department staff, which is also incorporated into the new Plan.

With the economics during the last few years, creative ways were found to continue meeting the Plan’s objectives, including a new pedestrian bridge, purchased from Rochester Hills for $1.00, connecting Civic Center Park and the athletic field. In addition to installing the pedestrian bridge, the DPW did some in-house improvements to the Hawk Woods Nature Center. Most of the cabins at Hawk Woods have been replaced over a five-year period and some great improvements have been made in front of the lodge.

There are some carry-over projects from the previous Plan, as well as new objectives for this new Plan. They include:

- An emphasis on developing and enhancing City owned parks and properties.
- To further develop and complete the downtown River Walk, connecting parks with adjacent neighborhoods and business centers. Phase I of the River Walk will begin at Riverside Park with an amphitheatre and a plaza; Phase II will connect the parks along the river - Riverside Park, the Skate Park and River Woods Park, through a trail system; Phase III will continue to develop River Woods Park.
- Improving pedestrian pathways, and filling some of the existing gaps.
- Connecting pedestrian pathways with the neighborhoods and business centers.
- Continuing the looping system in the northeast corner of the City.
- Improving City bus stops including a hard surface, benches and shade. This was a result of the surveys for promoting Active Communities assessment and Community for a Lifetime assessment.
- Offering programs and events that meet the needs of a diverse community.
- Continuing to develop new partnerships to enhance programming and events while reducing operating expenses.
- Developing more programming - targeting youth and teens. The process is currently underway to hire a new teen coordinator.
- Clinton River Trail improvements, for which a grant has been applied.
- Development of an operations plan for Hawk Woods Nature Center.
- Consideration of a refrigerated ice rink downtown.
- Forming partnerships with Oakland University and Avondale Schools performing arts programs.

Mr. Marzolf thanked City Council and the Planning/Recreation Commission for all of their support.

Mr. Marzolf confirmed for Mr. Knight the budget does not support everything listed in the five-year Plan and more funding is needed.
Ms. Verbeke noted the Recreation Master Plan enables the City to apply for grants.

Mr. Marzolf concurred, noting the Plan will be filed with the DNR, allowing the City to apply for state and federal grants.

Ms. Verbeke thanked Mr. Marzolf for the creative job he has done with limited funds, for thinking outside the box, and trying to connect troublesome pathway locations.

Ms. Mitchell thanked Mr. Marzolf for all his efforts in this Plan and is pleased with the carrying over of those items in previous plans. She also appreciates the inclusion of community suggestions resulting from the assessments. With such an extended amount of the time for public feedback, she asked if Mr. Marzolf was pleased with the responses.

Mr. Marzolf stated more input is always appreciated, and there were quite a number of responses. There is always an open door policy, inviting and appreciating input at any time.

Mayor Pro Tem Kittle stated he appreciated the thoroughness and thoughtfulness included in the Plan as well as creative funding and grants to assist with the projects.

**Italia Millan**, 3744 Bald Mountain Road, noted the Plan includes using a sanitary sewer easement as a trail connecting Squirrel Road to Bald Mountain Road, near Hawk Woods Nature Center. Her concern is the easement runs parallel with her property and is a few feet from her house; she feels this is a privacy and safety issue.

Continuing, Ms. Millan noted in 2007, her husband had asked Mr. Cohen what could be done if the public has access to the easement. Mr. Cohen’s response was the City may look at some type of privacy screening to shield the property and suggested a request be forwarded to the City Manager’s office.

Ms. Millan noted the easement was to be used by City personnel only, as a maintenance road; however, other vehicles began using the road. After complaining to the City, a gate was installed to keep non-City personnel out. She asked if this becomes a trail, will the gate be removed allowing all vehicles to have access to the road.

Mr. Marzolf stated all those issues will be looked at; however, the proposed trail has been in the past two Plans and has yet to be implemented, and it may be several more years. Also, he assured everyone, the residents and public concern is always addressed and problems are always examined.

**Moved by Verbeke; Seconded by Burmeister.**

**RESOLVED:** To approve the attached resolution (Attachment A) and adopt the City of Auburn Hills Parks and Recreation Master Plan (2014-2018) and to direct staff to submit the plan to the MDNR for consideration.

**VOTE:** Yes: Burmeister, Hammond, Kittle, Knight, Mitchell, Verbeke

No: None

**Motion Carried (6-0)**

**Resolution No. 14.02.018**

9d. **Motion – Approve the 2014-2018 Golf Car Fleet Bid**

Mr. Marmion explained bids were received from the three major golf car manufacturers in the industry. The bids for the golf car fleet are a five-year lease to purchase 80 electric golf cars that the City will own at the end of the five years. The last two five-year leases were with Club Car, with the most recent lease just expiring for 80 cars. The cars’ reliability is based on amp hours; one round of golf is approximately 25 amp hours. Beginning last May, testing was conducted to determine the amp hours on each vehicle, with 20,000 amp hours being the upper criteria; currently the amp hours range is between 28,000 to 32,000 amp hours.

Research was done, determining the cost to keep the current vehicles and replace batteries, tires, and windshields as needed as well as repairing seats or other parts of the cars. The cost savings in the long term will result in approximately $10,000; however, the trade-in value of each car after another five years decreases from $1,600 per vehicle to $500.

Midwest Golf & Turf (Club Car) was the lowest bidder with their model the Precedent, $46,800 annually, totaling $232,400.

Mr. Knight asked about the 10 vehicles that are being kept, if the cost of maintenance is included in the total amount and questioned if the appearance of the old cars is similar to the new cars.

Mr. Marmion noted the $232,400 is for the purchase of the 80 new cars. Currently, for big events he has had to rent an additional 10 to 30 cars at $35 per vehicle, spending approximately $5,000 per year. The City has also been using some of the golf cars for big events, such as National Night Out or the parade. There will be a savings over five years to maintain some of the cars that have the lowest amp hours, and changing out parts as necessary to have them all in good condition. Staff at the golf course does a fantastic job of maintaining and detailing the cars, so they are in very good shape. The color scheme for the new cars is the same as the current cars.

Continuing, Mr. Marmion confirmed 70 cars will be traded in and 80 new cars will be purchased, for a total of 90 vehicles. He also noted other vehicles were considered; however, electric vehicles are still the least expensive.

Mr. Knight asked if there will be a savings or a break-even by keeping those 10 vehicles as opposed to paying $35 per vehicle rental.

Mr. Marmion stated there will be minimal expense for maintaining the current 10 vehicles. The only expense with the new fleet over the first two years is damage, which can be captured from the customer through the rental agreement.
Ms. Verbeke suggested possibly keeping a cart on the main City campus for staff use.

Mr. Marmion stated that is a possibility.

Mayor Pro Tem Kittle asked from a revenue standpoint, what the car rental return is against the purchase price.

Mr. Marmion believed the total return on just the fleet, will be just under $200,000 after the expenses of electricity and maintaining the cars.

Clarence Bennett, a resident, asked if there has been consideration for solar panels on the car roofs.

Mr. Marmion explained that is an option, but the main consideration is cost savings and the associated value. Two years ago that type of roofs was installed on vehicles, but mainly in sunnier Florida and California.

Mr. Knight reminded staff he would like to see changing the fees at the golf course for City residents.

Mr. Marmion assured Mr. Knight it is on his to-do list and will return to Council with new proposed fees.

Moved by Verbeke; Seconded by Mitchell.

RESOLVED: To approve the 2014 Club Car Precedent i2 Golf Car Fleet Lease/Purchase with Midwest Golf & Turf for a total amount not to exceed $232,400, distributed over five years at an annual expense of $46,480 and authorize the City Manager to convey acceptance by purchase order.

Responding to Mayor Pro Tem Kittle, Mr. Marmion stated the new vehicles are identical to the current vehicles.

VOTE: Yes: Burmeister, Hammond, Kittle, Knight, Mitchell, Verbeke

No: None

Motion Carried (6-0)

Resolution No. 14.02.019

9e. Motion – Approve Contract for Fieldstone Golf Course Food Service

Mr. Tanghe explained a committee of four; Ms. Hammond, Mr. Grice, Mr. Marmion, and himself, had the job of finding a food and beverage provider for Fieldstone Golf Club (FGC). The Committee selected the two most qualified vendors whose responsibilities will include the performance of all restaurant food and beverage services, golf outings and banquet services, and catering services. Upon completion of interviews, food tasting, and a comprehensive review of the credentials of each vendor, the committee unanimously agreed that the best fit for FGC is Kosch’s Hospitality, which will do business at FGC as Fieldstone Hospitality, LLC.

Continuing, Mr. Tanghe stated Gordie Kosch and Grant Kosch are available for questions. Also, the agreement outlines all of the expectations and requirements.

Mr. Knight asked if the limited liability corporation was started for this particular job.

Gordie Kosch, owner, stated, yes this LLC was created for this contract, as is done with any contracts he enters into. The limited liability aligns with the name of the particular company for administrative purposes.

Mr. Knight asked, because Mr. Kosch will be representing the City, if the Police Department has any concerns or issues with Mr. Kosch or his company serving alcohol.

Mr. Kosch stated for the past 32 years, he and his company have owned, operated and managed numerous, 20 to 25, establishments with liquor licenses. His reputation with the Michigan Liquor Control Commission is outstanding.

Ms. Hammond confirmed the Committee did their due diligence checking out each company.

Ms. Verbeke asked if the City owned liquor license would be leased to this company.

Mr. Tanghe explained the City and Mr. Kosch will be operating with a Participation Agreement, meaning the City will continue to maintain the liquor license, but Fieldstone Hospitality, LLC will be operating under the license. Mr. Kosch asked to be listed as an additional insured for the liquor liability, which the City is waiting to hear back from the insurance company. The insurance company claims, because the City is the liquor license holder, the liability falls on the City.

Ms. Verbeke noted there are volunteer workers at Fieldstone who sometimes grab a soda during the course of their day and asked how that will change.

Mr. Marmion stated under the agreement, the workers will get discounted food and beverages and assured Ms. Verbeke all those issues will be addressed and accommodations will be made.

Mr. Kosch stated he will adapt to the City’s wishes on handling those situations.

Mr. Marmion stated years ago, Kosch Food Service catered many events for Fieldstone, when the trailer was the clubhouse. He is looking forward to elevating the food service of Fieldstone to the next level and its full potential. Noting, Mr. Kosch has been very helpful and gracious over the years.

Mr. Kosch assured everyone the Friday night fish fry will continue and be evaluated.

Deputy Director/Police Hardesty clarified the Police Department has not yet conducted a background check, and will not until hearing from the Michigan Liquor Control Commission (MLCC). The MLCC will not begin the process until the agreement between the City and Kosch’s has been received.

Mayor Pro Tem Kittle asked Mr. Kosch how many similar full service food and beverage golf courses he runs.
Mr. Kosch stated seven golf courses.

Mayor Pro Tem Kittle asked where the liability lies with people bringing their own alcoholic beverages onto the course, taking beverages from the golf course, or those having been served too many alcoholic beverages.

Mr. Kosch explained it is the collective job of everyone to educate the public that bringing beverages onto the course or taking them from the course is illegal. Mr. Kosch stated he and his company have never had liquor operation violations in his 32 years of dealing with liquor. He employs between 250 and 500 employees and nine to 11 liquor operating units, and all employees serving alcohol must take TIPS training. As the Participation Agreement holder and manager, Fieldstone Hospitality, is primarily responsible for liquor violations.

Moved by Verbeke; Seconded by Knight.

RESOLVED: To approve the Agreement between the City of Auburn Hills and Fieldstone Hospitality, LLC for the period of March 1, 2014 through December 31, 2018 under the terms and conditions as set forth in the Agreement; and authorize the Mayor and City Clerk to execute the Agreement on behalf of the City. City Council's approval of Section 24c of the agreement, a provision to name the Vendor as additional insured for liquor liability, is subject to our insurance carrier's approval to do so and is an approval that is pending.

Mr. Knight asked how the partnership term is determined; he understands the agreement begins in March, but what about Christmas parties.

Mr. Tanghe explained there is an operation schedule included in the Agreement, indicating a time schedule as well as a seasonal schedule.

VOTE: Yes: Burmeister, Hammond, Kittie, Knight, Mitchell, Verbeke  
No: None  
Motion Carried (6-0)

Resolution No. 14.02.020
9f. Motion – Approve Modifications to Downtown Pavement Markings and Signalization

Mr. Tanghe explained the modifications being sought are a result of the proposed development at the southwest corner of Auburn and South Squirrel Roads. It has been deemed possible to convert on-street parallel parking on Auburn Road to diagonal parking. Gaining three additional on-street parking spaces would serve the new development and be added to the general downtown parking inventory. This requires a shift in the current roadway configuration and modifications to the roadway markings and modifying signalization at the intersection. The cost of this work, including design/bidding/coordination is $45,750 and is available from TIF District A.

At the TIFA Board of Directors meeting on January 14, 2014, funding was approved for changes to pavement markings and signalization in and nearby the intersection of Auburn and South Squirrel Roads. Since these changes take place on a local roadway, the TIFA is seeking Council concurrence to allow implementation.

Mr. Knight asked if there could be a barrier temporarily installed where lines are painted on the roadway indicating it is not a traveling lane, where Auburn Road shrinks from five lanes to two lanes. The stripes are difficult to see, but a barrier, planter, or something tall would allow a driver to realize the roadway begins to narrow. There is a problem on Auburn Road at Cherryland where the road narrows and the right lane merges, many drivers drive through the section of road that has the stripping where vehicles should be merging. He is in favor of changing the parking spaces to diagonal parking, but would like one or two spaces used as a stacking lane for right hand turns. He will not support the modifications; he believes it is an accident waiting to happen.

Mr. Auger noted there are traffic laws and codes that must be followed when designing or modifying roadways; there isn’t sufficient stacking space to add a right turn lane as suggested by Mr. Knight. The City is looking at the striping, different paint, wider stripes or reflective paint; something to get the driver’s attention. Regarding cars passing on the right, near Cherryland, it is a similar situation of people illegally passing on the shoulder of a two-lane road. If the space is there, drivers will use it; if cars are parked, then there isn’t any traveling in the lane.

Ms. Verbeke agrees there needs to be a right-turn lane, and asked how that can be accomplished.

Mr. Juidici believes the width is short to meet standards for a right-turn lane. There are currently four very narrow lanes; the new reconfiguration is for three, wider lanes. To allow enough room for a right-turn lane, the south curb line adjacent to the intersection would have to be moved three to four feet.

Ms. Verbeke asked why that isn’t being done.

Mr. Juidici explained not only would the curb be moved, but a planter box, irrigation, street lighting, and utilities, which would be a substantial amount of money.

Mr. Knight stated he understood the expense, conceding the right turn lane isn’t possible; however, he would like something done at the other end of town, near Cherryland. He also noted the difficulty in backing out onto a busy road and how dangerous it can be.

Ms. Mitchell prefers not having a right-turn lane, without it the traffic will have to wait a little longer allowing the driver to see what downtown has to offer. She does agree with Mr. Knight and the difficulty of seeing the striping and would like to see a solution.
Mr. Auger stated, yes, the Parks and Recreation Master Plan’s wish list could benefit from this ordinance amendment.

Ms. Hammond noted Auburn Hills is known as Tree City and for green space, but asked if funds could be used to help pay for the amphitheatre.

Mr. Cohen explained historically in Auburn Hills, the Fund has been used for street trees or trees for parks. The Ordinance also requires replacement of the trees that were removed from the site and if it isn’t possible to replace all those trees on the site, then the trees must be planted elsewhere in the City, such as a park, or provide the cost of those trees, $380 per tree, deposited into a fund. The Tree Fund was intended to spend the money, only on new trees. Currently the Tree Fund totals approximately $500,000. It is anticipated over the next 10 years, the Tree Fund will swell to nearly $1 million. Over the past 10 years, the Fund has remained relatively constant, $500,000, spending mostly just the interest. Some of this money will be spent on Squirrel Road and Riverside Park.

This proposed amendment would allow the developers another option of not paying into the Tree Fund, but to present a proposal to the City that would benefit the public. It would allow a developer to help fund either monetarily or otherwise, a project the City would like done, but it isn’t possible to replace all those trees on the site. The Ordinance also requires replacement of the trees that were removed from the site and if it isn’t possible to replace all those trees on the site, then the trees must be planted elsewhere in the City, such as a park, or provide the cost of those trees, $380 per tree, deposited into a fund. The Ordinance also requires replacement of the trees that were removed from the site and if it isn’t possible to replace all those trees on the site, then the trees must be planted elsewhere in the City, such as a park, or provide the cost of those trees, $380 per tree, deposited into a fund.

Mr. Cohen explained the City’s Woodland’s Ordinance stipulates any construction project that will impact trees must receive a tree removal permit. The Ordinance also requires replacement of the trees that were removed from the site and if it isn’t possible to replace all those trees on the site, then the trees must be planted elsewhere in the City, such as a park, or provide the cost of those trees, $380 per tree, deposited into a fund.

Mr. Auger stated those are good points, and those points could be negotiated in each and every proposal that would come before Council. He clarified, this isn’t an option for PUD’s, Mr. Cohen likened the amendment option to a PUD, in that it would be totally at Council’s discretion. As elected officials, Council would have to weigh the present day value of what the developer is offering, or to put the money in fund that can only be used for trees.

Ms. Hammond noted Auburn Hills is known as Tree City and for green space, but asked if funds could be used to help pay for the amphitheatre.

Mr. Auger stated, yes, the Parks and Recreation Master Plan’s wish list could benefit from this ordinance amendment.
Mr. Cohen confirmed for Ms. Hammond, Council would be informed of the amount of money that would be generated by paying into the Fund if a project could not meet the tree ordinance. If a developer has a project proposal, it would come before City Council for discussion and approval or rejection; if approved there will be a written agreement between the developer and the City. Continuing, Mr. Cohen mentioned, developers still must meet the landscape ordinance, which is more rigid than most communities. The City’s Woodland Consultant, Eric Olsen, has an actual tree count for each site, so the number of replacement trees from a developed site is accurate.

Ms. Mitchell agrees the City would benefit from having more flexibility with the Tree Fund. Also, her statement from the Planning Commission meeting was most people don’t realize how commercial Auburn Hills is, because of all the landscaping that screens the businesses. She understands Council would have full control of accepting or denying a project, but she would like some guidelines or a reference point when this would be an option, such as the contribution to the Tree Fund would be over a certain percentage of what the development cost is.

Ms. Mitchell mentioned she had visited an established business on Taylor Road, who was under the impression that Auburn Hills would not allow trees to be cut down. The company lost power and production because of the tree. She doesn’t want the City’s image to appear there isn’t a willingness to work with businesses.

Ms. Verbeke asked how Mr. Olsen felt about this possible amendment.

Mr. Cohen stated Mr. Olsen would like to save every tree; however, he understands why this amendment is being proposed. Mr. Olsen has completed the tree survey for the earlier mentioned project and he understands the difficulty of replacing all the required trees.

Responding to Ms. Verbeke, Mr. Cohen envisions procedurally, there would be an attachment to the Development Agreement with a Woodlands Permit, because it will be part of the Woodlands Ordinance.

Ms. Verbeke asked if Council would review the site plan and a tree agreement with any conditions at the time of site plan approval.

Mr. Cohen stated that is correct.

Ms. Verbeke agrees with Ms. Mitchell and would like to see structure or conditions to allow the alternative of paying into the Tree Fund.

Mr. Knight would expect an alternate project would cost the equivalent of money deposited into the Tree Fund. He believes there will be good alternatives for developers to choose from and if Council objects, then back to the drawing board. The fewer restrictions will allow more flexibility.

Mayor Pro Tem Kittle asked if the proposed amendment, as it stands today, can be tweaked with some of the suggestions and be brought back for a second reading and adoption, or does the amendment have to remain as presented this evening.

Mr. Beckerleg stated relative minor changes can be made to the language and brought back for adoption.

Mayor Pro Tem Kittle believed the original ordinance remains the same, with a caveat added as another tool. Ms. Millan is concerned the City is creating an incentive to have trees cut down by amending the Woodlands Ordinance. She would be in favor of allowing the funds to be spent only on green improvements.

Mr. Przybylo asked if anyone has walked through the parks to see how many trees have fallen down; he believes trees should be replaced before spending all the tree funds.

Moved by Knight; Seconded by Hammond.

RESOLVED: To accept the First Reading of an Ordinance to Amend Article VIII. Woodlands Preservation in Chapter 34. Environment of the Auburn Hills City Code and Set for Public Hearing and Second Reading/Adoption at the meeting of March 3, 2014 with staff recommendations for potential guidelines.

Ms. Verbeke stated she will not vote in favor of this amendment; she doesn’t want the ordinance changed.

Mr. Knight suggested potential guidelines in the motion, may or may not have additional language added to the amendment, it will be at Staff’s discretion.

Mr. Auger stated he and staff has heard the concerns, they will regroup and see what creative guidelines can be included in the amendment, to make sure this amendment won’t be abused.

Mr. Knight stated he has faith in this Council and future Council’s to use this amendment wisely, without having to add criteria that may cause restrictions.

Mayor Pro Tem Kittle noted Staff does a great job coming up with creative ideas.

Ms. Mitchell stated she will support the motion, knowing Staff will return with some guidelines.

VOTE: Yes: Burmeister, Hammond, Kittle, Knight, Mitchell
No: Verbeke
Motion Carried (5-1)

Ms. Verbeke asked staff to advise Council what expenses are currently allowed in the Tree Fund.
9h. Motion – Approve the Purchase of Police Department Ballistic Vests

Deputy Director/Police Hardesty explained soft body armor is issued to all sworn staff and is required it be worn on patrol. The NIJ (National Institute of Justice) tests and certifies body armor and has determined that after five years the Kevlar within the vests begins to break down and may no longer provide the protection necessary to stop bullets or fragments from penetrating the vest. The warranty for soft body armor is also five years. The Police Department has reached its normal replacement cycle for the body armor purchased in 2009. The 2014 Police Department approved budget includes $42,000 for the purchase of 40 concealable soft body ballistic vests. The Department will be applying for a grant through the Bulletproof Vest Partnership, which allows up to 50% of the cost of each vest purchased, provided the vest complies with the requirements of the NIJ. The maximum amount that may be reimbursed is $16,000.

On December 18, 2013 an invitation to bid (ITB) was placed on Michigan Inter-governmental Trade Network for the purchase of 40 Seraph Gen 2 level II ballistic vests. Level II vests provide protection from certain types of rounds; it does not protect against rifles, but against most other hand guns. On Duty Gear, LLC was the lowest bidder, at $640 per vest, plus an additional $70 or $55 for a shock plate; depending on the size. The total is $28,400. For the past several years On Duty Gear has been the uniform and ballistic vest supplier for the Police Department and they have provided excellent service. On January 27, 2014 the Public Safety Advisory Committee reviewed and recommended this purchase.

Mayor Pro Tem Kittle asked if the Department is comfortable with purchasing the vests from the lowest bidder, or would a higher priced vest offer better protection.

Deputy Director/Police Hardesty explained this vest is from Armor Express, a Michigan company, and the Department has worn these vests in the past and has been very satisfied with them. The vest is comfortable and though light weight it protects from bullets. The owner stands behind this product with a demonstration of shooting himself while wearing the vest. This is an affordable but well respected piece of equipment.

Moved by Verbeke; Seconded by Mitchell.

RESOLVED: To approve the purchase of 40 Seraph Gen 2 Level II ballistic vests from On Duty Gear, LLC for a cost of $28,400.

VOTE: Yes: Burmeister, Hammond, Kittle, Knight, Mitchell, Verbeke
No: None
Motion Carried (6-0)

Resolution No. 14.02.023

9i. Motion – Approve the Bid Contract for EMS Billing Services

Deputy Director/Fire Manning explained with full EMS operations, as approved by Council, there is the need for a billing service. The Fire Department received six bids representing five different companies. Mobile Health Resources (MHR) of Lansing provided the lowest percentage rate at 5.5%; this would be 5.5% of actual revenue collected. Using the first year projected revenue or $575,505.35, from the original EMS report, would result in $31,653 annually or $108,425 over the three-year contract. MHR does not have an additional cost for the software or start-up costs.

Continuing, Deputy Director/Fire Manning stated four companies were invited to make a presentation. The owner of MHR spoke directly with the Department, their references were checked, the proposed software is used nationally, and this company is very capable of handling the billing for Auburn Hills.

Mr. Knight asked if there are statistics detecting one company having more success at receiving payment for services rendered than the others.

Deputy Director/Fire Manning stated all the companies claim a certain percentage of collection, all within a 1% to 2% of each other.

Mr. Burmeister asked what program is used for the reporting system and if the program is user friendly.

Deputy Director/Fire Manning explained there was Department participation in an on-line demonstration; Sansio ePCR is the name of the computer program. It is user friendly, is used nationally, including fire departments in New York City, Los Angeles, and several other large metropolitan departments.

Deputy Director/Fire Manning concurred there is 24/7 support for the software.

Mayor Pro Tem Kittle was curious if MHR’s system is up to par with the other companies, noting all the other companies have either or both, start up costs and software costs.

Deputy Director/Fire Manning stated that was a concern of the Department’s as well, and the Sansio ePCR software is very up-to-date, the reporting system is required to report to the state and federal government for this type of operation so this software meets all those requirements. The explanation is MHR finds it easier to provide one software for all of the operations in the field, which matches up seamlessly with the MHR billing software so therefore, he doesn’t need additional staff to enter all the data, provided all his clients use the same software. So the company doesn’t have to hire additional staff to enter date from many different programs.

Mr. Burmeister asked if there is an adequate number of computers available to staff.

Deputy Director/Fire Manning noted as part of the $44,000 federal grant the Department received, the trucks have the computers and are ready for this software to be installed, if approved.
Mr. Burmeister asked if the computer information from a run must be transferred to the hospital prior to leaving the hospital.

Deputy Director/Fire Manning stated that is an option; there is a two-hour window allowed to transfer that information. There are a few options to transmit that information; there is also an option of a short page, which gives the medical staff the needed information, allowing the Department staff to leave the hospital as quickly as possible.

Moved by Hammond; Seconded by Burmeister.

RESOLVED: To approve the bid of Mobile Health Resources (MHR) for the purpose of ambulance billing and processing at a cost of 5.5% for a contract length of 3 years and authorize the City Manager to sign a contract with MHR on behalf of the City.

Mayor Pro Temp Kittle noted, though he wasn’t in favor of the City providing EMS service, he will support this billing service.

VOTE: Yes: Burmeister, Hammond, Kittle, Knight, Mitchell, Verbeke
No: None

Motion Carried (6-0)

Resolution No. 14.02.024

9j. Motion – Approve the Bid Contract for Backup Ambulance Service / STAR EMS

Deputy Director/Fire Manning explained in the event of multiple calls, it is necessary to establish a backup system with an ambulance service that could cover additional calls beyond the capacity of Auburn Hills units. The Fire Department posted a request on the Michigan Intergovernmental Network (MITN) seeking proposals to provide backup ambulance service for the EMS operations. Only one company, STAR EMS, submitted a bid to supply an ambulance with two paramedics upon request. STAR currently has the public/private partnership with the City and works within the surrounding communities, allowing STAR to be strategically placed with the ability to respond quickly. STAR response would only take place if the City’s EMS is responding to other calls or if there was a large scale incident.

Mr. Knight asked if STAR will provide two technicians that will at least meet the City’s standards.

Deputy Director/Fire Manning stated yes, STAR EMS technicians are advanced paramedics.

Mr. Burmeister noted STAR is providing backup EMS services, and asked who will be doing the emergency dispatch, City personnel or STAR.

Deputy Director/Fire Manning explained the City will provide EMD services and STAR has agreed to do EMD if there is a gap while City staff is being trained. STAR will also act as a backup in the event additional EMD services are needed.

Mr. Knight asked if there is a backup plan beyond STAR; a mutual aid with Rochester Hills or another local community.

Deputy Director/Fire Manning stated there is a two part backup plan. STAR has a backup plan if all of their units are busy and the City has a Mutual Aid Agreement with Rochester, Rochester Hills, and Oakland Township, who could provide ambulance service if needed.

Moved by Knight; Seconded by Burmeister.

RESOLVED: To enter into a contract with STAR EMS to provide backup ambulance service to the Fire Department’s EMS system at no cost to the City. The contract period shall extend 2 years with an option for the City to extend for one year and authorize the Director of Emergency Services to sign the contract on behalf of The City.

Mr. Knight asked why the Director of Emergency Services is signing the contract on behalf of the City and not the City Manager, and asked how that is determined.

Mr. Auger stated it is determined by City Council’s motion. Generally it is the City Manager or the Mayor along with the Clerk to sign on other issues, but on a contract such as this, it is appropriate for the Director of Emergency Services to sign the agreement.

VOTE: Yes: Burmeister, Hammond, Kittle, Knight, Mitchell, Verbeke
No: None

Motion Carried (6-0)

Resolution No. 14.02.025

9a. Motion – Appeal of Freedom of Information Act Denial by James Baxter – Moved to the end of 9. NEW BUSINESS

Moved by Mitchell; Seconded by Verbeke.

RESOLVED: Since this item contains a letter of opinion from the City Attorney, this item be moved to Executive Session.

Mr. Knight stated there is more than one topic to be discussed in Executive Session and asked if this motion was appropriate.

It was explained this motion is only to move Agenda Item 9a. to Executive Session, not recess to Executive Session at this time.

VOTE: Yes: Burmeister, Hammond, Kittle Knight, Mitchell, Verbeke
No: None

Motion Carried (6-0)
Resolution No. 14.01.026

10. COMMENTS AND MOTIONS FROM COUNCIL

Ms. Hammond:
- Is very frustrated with the street markings, and the markings must be reviewed by staff and the engineers, especially downtown and the roads leading into the downtown area.

Mr. Knight:
- Was notified by more than one resident that the majority of the Council meeting being played on cable TV isn’t audible.
- The owner of Duffy’s Pub asked for the City to take a look at the access of delivery trucks to his business, there have been some modifications to an adjoining property that is causing delivery truck difficulty.

Mr. Auger explained this is a matter of a private property owner utilizing the right to his property. Some thought that was parking for Duffy’s; however, it is parking for that property owner’s business. Police and Fire are aware, but agree there is access for emergency vehicles if needed. There is an easement behind the buildings that is shared by those businesses.

- Noted there is an interest of Chase Bank employees for extra City calendars; he will deliver extras to them.

Ms. Mitchell:
- Thanked Auburn Hills Chamber of Commerce for hosting the State of the Community address. She is pleased the address is available on the website and asked if the address could also be available on the City’s other social media sites.
- Thanked City staff for responding so quickly to her email questions and concerns.

Mr. Burmeister:
- Asked for a status update on Dollar General.
- The street lights on South Squirrel Road were flashing on and off, for about five minutes at 4:00 a.m.
- Asked what happens to the money that is currently in the Tree Fund.

Mr. Grice explained historically the Fund has been preserved for a time when the City may not have the money for planting trees; he will come before Council at a future meeting to request to use some of the those funds for the improvements on Squirrel Court.

One of the challenges over the years has been using those funds; not wanting to plant new trees knowing within a few years there may be a new development removing those trees or a City project that would also have to remove trees. TIFA has been very gracious in funding many of the tree programs over the last ten years; however, with the decrease in TIFA funds there will be a need to draw on the Tree Fund. Regarding the amendment to the tree ordinance, he suggests requiring a minimum amount in the fund at all times, but allow the flexibility of the amendment.

Mr. Burmeister asked in the event of another episode such as the Emerald Ash Borer, would there be sufficient money in the Fund to replace trees.

Mr. Grice explained in the event of an act of God or such a disease, there is federal funding available; the City would seek reimbursement from the federal government after replanting trees.

Ms. Verbeke asked with all the ice and snow, if there will be a number of trees that will need replacing.

Mr. Grice explained the ice and snow hasn’t been an issue, it has been the extremely cold weather killing the buds which result in a second budding. There are a percentage of weak trees that will succumb to the winter weather.

Ms. Verbeke:
- Asked if the shoulder of University Drive will continue to remain closed until it has been repaired.
- Mr. Auger isn’t sure about the shoulder; however, there was a great meeting with MDOT and hopefully there will be some news soon.

Mayor Pro Tem Kittle:
- The DPW and road crews have done a remarkable job on the roads, especially with the weather being so cold and brutal. He would like a new assessment on road maintenance, and how project plans for 2014 and 2015 may
need to be accelerated because of this year’s winter weather. Also, after the second quarter, take a look to see if any adjustments should be made to the budget.

11. CITY ATTORNEY’S REPORT – none

12. CITY MANAGER’S REPORT

Mr. Tanghe:

- Introduced the new intern, Samantha (Sam) Mariuz; the internship is a one-year position as a Management Assistant in the City Manager’s Office. Ms. Mariuz is a 2013 graduate of Oakland University with a Bachelor’s Degree in Political Science. She is currently enrolled in the Public Administration Master’s Program at Wayne State University. She will be available at the City, Monday, Tuesday, Thursday and Friday. She will be trained in local government management, with exposure to the budgeting process, labor relations, labor negotiations, project management, managing and organizing at least one community event, as well as many other tasks.

Ms. Mariuz thanked everyone and is looking forward to learning about local government.

Mr. Auger:

- Echoed Mayor Pro Tem Kittle’s appreciation of the quality service of the DPW staff, not only in snow removal, dealing with back-to-back snow events and the cold temperatures, but also the coordination with the Police Department, doing an outstanding job for the community.

- The snow emergency situations have been very helpful in getting the streets cleared; the residents seem to know when a snow emergency will be called and are very quick to remove their vehicles. Because of resident’s cooperation, the DPW can clear the streets and the snow emergency is short lived. The main difficulty is after piling the snow on the corners, it freezes making it very difficult to remove. Staff is looking into solutions.

13. EXECUTIVE SESSION

13a. Sale of Land / Amendment to Purchase Agreement

Moved by Verbeke; Seconded by Hammond.

RESOLVED: Adjourn to Executive Session to discuss Sale of Land/Amendment to a Purchase Agreement and the Appeal of a FOIA request from James Baxter.

VOTE: Yes: Burmeister, Hammond, Kittle Knight, Mitchell, Verbeke
No: None

Motion Carried (6-0)

Resolution No. 14.01.027

Adjourned to Executive Session at 9:34 p.m. Resumed regular meeting at 10:10 p.m.

13b. Motion – Appeal of Freedom of Information Act Denial by James Baxter

Moved by Mitchell; Seconded by Verbeke.

RESOLVED: To approve the request of City Attorney Vanerian to reverse the disclosure denial in part with regard to items 1), 3), 4), 5), 7), and 8) referenced in the Response subject to redaction of names, addresses and other personal identifying information from the Co-op complaints and prior tickets issued by the ordinance officer. In addition, the City will uphold disclosure denial with regard to items 2) and 6) referenced in the Response as stated above.

VOTE: Yes: Burmeister, Hammond, Kittle Knight, Mitchell, Verbeke
No: None

Motion Carried (6-0)

Resolution No. 14.02.029

14. ADJOURNMENT

The meeting 10:13 pm.
CITY OF AUBURN HILLS
RESOLUTION OF ADOPTION
CITY OF AUBURN HILLS PARKS AND RECREATION PLAN (2014-2018)

At a regular meeting of the City Council of the City of Auburn Hills, Oakland County, Michigan, held in the Council Chambers at 1827 N. Squirrel Road, Auburn Hills MI 48326 at 7:00 p.m., on the 3rd day of February, 2014

The following resolution was offered by Council Member Verbeke and supported by Council Member Burmeister:

WHEREAS, the City of Auburn Hills has undertaken a planning process to create a new Parks and Recreation Master Plan which describes the physical features, existing recreation facilities, and the desired actions to be taken to improve and maintain recreation facilities during the period between 2014 and 2018; and

WHEREAS, the City staff and Recreation Commission has provided opportunities for citizens to express opinions, ask questions, and discuss all aspects of the City’s park system and recreation programs at the beginning of the master planning process via focus group meetings and surveys; and

WHEREAS, the City staff and Recreation Commission developed a new Parks and Recreation Master Plan for the benefit of the entire community as a document to assist in meeting the recreation needs of the community, and

WHEREAS, a public meeting was held by the City Recreation Commission on January 23, 2014 to provide an opportunity for citizens to provide input and comment on the new Parks and Recreation Plan, and

WHEREAS, after the public meeting, the City Recreation Commission adopted the plan and recommended to City Council approval of said Plan as a guideline for improving recreation for the residents of the City of Auburn Hills; and

NOW, THEREFORE, it is hereby resolved by the Auburn Hills City Council that supports the Recreation Commission’s findings and adopts the City of Auburn Hills Parks and Recreation Plan (2014-2018).

AYES: Mayor Pro Tem Kittle, Council Members Burmeister, Hammond, Knight, Mitchell, Verbeke
NAYS: None
ABSENT: Mayor McDaniel
ABSTENTIONS: None

RESOLUTION 14.02.018 APPROVED (6-0)

STATE OF MICHIGAN) )SS
COUNTY OF OAKLAND)

I, the undersigned, the duly appointed City Clerk for the City of Auburn Hills, Oakland County, Michigan do hereby certify that the foregoing is a true and complete copy of a resolution adopted at a regular meeting of the Auburn Hills City Council held on the 3rd day of February, 2014.

IN WITNESS WHEREOF, I have hereunto affixed my official signature on this 4TH day of February, 2014.

__________________________
Terri Kowal, City Clerk
City of Auburn Hills
The City of Auburn Hills
City Council Workshop
Minutes

DATE: February 17, 2014
AGENDA ITEM NO. 4B.

CALL TO ORDER: by Mayor Pro Tem Kittle at 5:30 p.m.
LOCATION: City Council Chambers, 1827 N. Squirrel Road, Auburn Hills, MI 48326
Present: Mayor Pro Tem Kittle, Council Members Burmeister, Hammond, Knight, Mitchell, Verbeke
Absent: Mayor McDaniel
Also Present: City Manager Auger, Assistant City Manager Tanghe, City Engineers Juidici and Stevens, City Clerk Kowal, Community Development Cohen, City Attorney Derk Beckerleg, Recreation Director Marzolf, and Management Assistant Mariuz.

Presentation on DDA and Downtown Auburn Hills.

Mayor Pro Tem Kittle called the meeting to order. Mr. Tanghe began by explaining to Council the difference between a DDA with TIF capture and a TIFA district. They are entirely different; one is a DDA and functions like a DDA while the other is a TIFA district. They are separate entities.

The new DDA with TIF capture was redrawn since Council first discussed this to avoid having two district boundaries overlap since there is an established TIFA district. This way, no one will be in an area that has double capture.

Mr. Cohen reviewed some history of the development in the city. He explained some of the proposed plans didn’t come to fruition due to the economy, while others did very well. The parking garage was part of a long term plan that will benefit other developments in the Downtown area. The Riverwalk plan has created a sense of trails and passive recreation, while other attractions are sought to draw people to the Downtown. Nightlife and unique boutiques will benefit the proposed housing developments. An amphitheater is being discussed for the park, which will also contribute to increased foot traffic for the Downtown businesses. The parking structure will be used by visitors and residents alike who will take advantage of all the Downtown has to offer.

The Forester Square development went into foreclosure; the City purchased about 41 acres. Now there is a proposed plan to develop about 308 units. In the years 2000 – 2002, the City invested about $12.8 million in streetscapes and trail right of ways. In 2005, the city invested $450,000.00 in the skate park, which is a very popular site in the City.

A Blue Ribbon committee, in place over 2007 – 2008, was charged with studying the viability of our Downtown. Their study indicated that there is a lot of excellent qualities already present, such as being walkable; has a good atmosphere; is safe; has impressive infrastructure; contains an excellent school district, is well maintained with great natural resources and easy expressway access.
They also noted that some aspects that could enhance and expand the Downtown area: making it larger; stronger retail competition; extensive marketing; expanding and promoting Riverside Park; enticing destination restaurants, and catering to area groups like the colleges, schools and families. 

It was decided those areas could be strengthened by identifying the market niche, placing anchor stores and restaurants, improving signage, increasing merchant involvement, using a City marketing expert, and establishing a Downtown Development Authority.

A goal was set that by 2014 the City would make strides in accomplishing those things. Since then, The Den, the University Center and the parking structure were built. There are currently plans to expand Riverside Park, and new developments downtown will bring more people there. The University Housing property will bring graduate students in the area who will use the restaurants and retail stores. A Downtown sound system provides for a safety system in the event of a weather warning and also provides music for the pedestrians.

There is now potential for eastward expansion with the acquisition of Mound Steel, Superior Concrete and Forester Square south by the City.

The proposed DDA district would encompass the new growth. The capture from the DDA could then be invested into the area, creating more improvements.

City Council Members commented that they feel we need additional residential developments Downtown and were assured that there are plans in the works.

City Attorney Beckerleg explained to Council that this DDA would need to have a Citizens Advisory Council. This Advisory Council would advise, not govern the DDA. Once the DDA is established, the Advisory Board could be disbanded. In addition, the DDA would need a Board of Directors, comprised of nine members including the Mayor and eight persons who have a financial interest property in the DDA district. Then the boundaries of the current DDA would need to be amended to include the new district. This is done with a public hearing, and 60 days later amending the current ordinance. The other taxing authorities are notified so that they may opt out of the DDA if they choose.

Mr. Tanghe explained the importance of beginning this process soon if it is to take place. We are looking forward to a lot of development in the proposed district. If we wait, we will lose out on the capture of any 2014 new growth.

City Council concurred that they would like to see the numbers on what the capture, as well as loss to general fund would be, on financial pages. They would also like to see a list of the pro’s and cons prior to making a decision.

It was suggested that half of the workshop in March be dedicated to discussing this issue further.

Without objection, the workshop adjourned at 6:51 p.m.
DATE: FEBRUARY 17, 2014  

AGENDA ITEM NO. 5B.  

MAYOR’S OFFICE

To:    City Council

From:  Mayor Kevin McDaniel

Submitted:  February 13, 2014

Subject:  Appointment of Annette McAvoy to the Community Media Network (CMN) Board-Liaison to Auburn Hills

**INTRODUCTION AND HISTORY**

Auburn Hills is part of a cable television consortium called the Intergovernmental Cable Communications Authority (ICCA). The ICCA was created in 1981 for the purposes of overseeing cable franchise agreements in 11 Oakland County communities. In our case, the ICCA has assisted Auburn Hills in overseeing our cable contracts with Comcast and AT&T. Auburn Hills has been represented by Stephanie Carroll for the last twelve years on the ICCA Board.

In addition to the franchise agreement oversight, the ICCA also oversees the public access channel (PEG). The ICCA contracts currently with Community Media Network (CMN) to provide Public Access TV services for 11 Metro Detroit Southeast Oakland County, Michigan communities. The ICCA has contracted with CMN (to manage Public Access) since 2009 and the current contract runs through 2017. In addition to providing Public Access training, equipment and facilities to the public, CMNtv Staff serves its 11 City Consortium through extensive video coverage of local civic events, music concerts, school sports and events, local news, political forums and election events, and promotion local Non-Profit Organizations. We have worked with CMN on various projects throughout the years, including the supervision of the upgrades to the technical booth in the Council Chamber.

CMNtv’s Board of Directors guides Public Access TV for our consortium communities. Voting board members are appointed by their community’s City Council. The role of the Board is to oversee the programming and activities of CMN. Over the past ten years, the representative for the CMN Board has been Chad Creager. He has decided to step down, so we would like to appoint Annette McAvoy to be the next representative to the CMN Board.

Annette McAvoy has graciously volunteered to serve as the Auburn Hills liaison to the CMN Board. Annette has lived most of her life in Auburn Hills, graduating from Avondale High School in 1977 and now working for the Avondale School District in the post high program, SKILL. As the Program Advancement Facilitator, it is her responsibility and pleasure to work closely with area businesses to develop unpaid practice vocational experiences for our adult students who have a disability.

In addition, Annette is a member of the Auburn Hills Morning Optimist Club, the Auburn Hills Chamber of Commerce where she sits on the Community Council, the Rochester Chamber of Commerce, the Springhill Housing Corporation (an affiliate of Community Housing Network), the Oakland County Transition Association, and is also a Special Olympic Track Coach.

**RECOMMENDATION**

It is recommended that the City Council approve the appointment of Annette McAvoy to the Community Media Network Board.

**MOTION**

Move to approve the Appointment of Annette McAvoy to the Community Media Network (CMN) Board Liaison to Auburn Hills.
DATE: FEBRUARY 17, 2014

To: City Council

From: Mayor Kevin McDaniel

Submitted: February 13, 2014

Subject: Motion – Confirming Appointment of Robert Waltenspiel to the Zoning Board of Appeals for a term ending December 31, 2015.

INTRODUCTION AND HISTORY

Please consider confirming the following appointment/reappointment:

<table>
<thead>
<tr>
<th>Name</th>
<th>Board</th>
<th>Term Ending Date</th>
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<tbody>
<tr>
<td>Robert Waltenspiel</td>
<td>Zoning Board of Appeals</td>
<td>December 31, 2015</td>
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MOTION

Move to confirm the Appointment of Robert Waltenspiel to the Zoning Board of Appeals for a term ending December 31, 2015.
APPLICATION FOR APPOINTMENT TO
CITY BOARDS AND COMMISSIONS

I AM INTERESTED IN: BOARD - COMMITTEE

NAME: WALTENSPIEL ROBERT A
(Please Print) (Last) (First) (Middle) (Maiden)

HOME ADDRESS: 3875 ANDOVER AVE AUBURN HILLS, MI
(Number/Street) (City/Zip) (Telephone)

BUSINESS ADDRESS:
(Number/Street) (City/Zip) (Telephone)

PLACE OF BIRTH: SC S, MI DATE OF BIRTH: 5-1-

E-MAIL ADDRESS: WALTENSPIEL @ GMIL.COM

ARE YOU A CITIZEN OF THE UNITED STATES? V I HAVE LIVED IN AUBURN HILLS 5 YEARS

MILITARY HISTORY (include honors received): N/A

CIVIC ACTIVITIES (offices held, honors, etc.): GERMAN-AMERICAN MARKSMANSHIP
CLUB, BOARD OF DIRECTORS
DETROIT NET, ORG, BOARD OF DIRECTORS

LIST NAME, ADDRESSES AND PHONE NUMBERS OF THREE REFERENCES NOT RELATED TO YOU:
DAVID PHILLIPS
KEITH STONEHOUSE
KEVIN LASSER

EDUCATION:
High School
PAUL COUSINO HIGH SCHOOL

Business or Vocational

College or Technical
WAYNE STATE

Graduate or Profession
EMPLOYMENT:
Current Position of Employment: **HEWLETT-PACKARD**

(Name of employing firm/owner)

(Number/Street)  City/State  Zip Code

**PARTNER BUSINESS MANAGER**  Type of Business/Organization

Title of Position  Your Duties and Responsibilities:

**REGIONAL SALES MANAGER - 5 STATES**  **Dates of Employment: 08 - PRESENT**

Previous Positions of Employment:

<table>
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<th>Company/Organization</th>
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<th>Dates of Employment</th>
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<tr>
<td>GRAYBAR ELECTRIC</td>
<td></td>
<td>07 - 08</td>
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<tr>
<td>SOTTOZ CORPORATION OF AMERICA</td>
<td></td>
<td>05 - 07</td>
</tr>
<tr>
<td>NIT AMERICA</td>
<td></td>
<td>01 - 05</td>
</tr>
</tbody>
</table>

ADDITIONAL INFORMATION YOU WISH TO INCLUDE (use separate sheet if necessary):

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

________________________________________________________________________

IF APPOINTED, DO YOU PREFER YOUR MAIL SENT TO:  Business  Residence

I HEREBY CERTIFY THAT THIS FORM IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE.

(Signature)  (Date)
DATE: FEBRUARY 17, 2014

To: City Council
From: Mayor Kevin McDaniel
Submitted: February 13, 2014
Subject: Motion – Confirming Reappointment of Robert Luttermoser to the Zoning Board of Appeals for a term ending May 31, 2016.

INTRODUCTION AND HISTORY
Please consider confirming the following appointment/reappointment:

<table>
<thead>
<tr>
<th>Name</th>
<th>Board</th>
<th>Term Ending Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Robert Luttermoser</td>
<td>Zoning Board of Appeals</td>
<td>May 31, 2016</td>
</tr>
</tbody>
</table>

MOTION
Move to confirm the Reappointment of Robert Luttermoser to the Zoning Board of Appeals for a term ending May 31, 2016.
APPLICATION FOR APPOINTMENT TO CITY BOARDS AND COMMISSIONS

I AM INTERESTED IN: Appointment to the Zoning Board of Appeals

NAME: Luttermoser Robert James
(Please Print) (Last) (First) (Middle) (Maiden)

HOME ADDRESS: 3810 Hillsdale Drive Auburn Hills/48326
(Number/Street) (City/Zip) (Telephone)

BUSINESS ADDRESS: Same
(Number/Street) (City/Zip) (Telephone)

PLACE OF BIRTH: Detroit, Michigan DATE OF BIRTH: Oct. 1, 1

E-MAIL ADDRESS: robertluttermoser@sbcglobal.net

ARE YOU A CITIZEN OF THE UNITED STATES? Y I HAVE LIVED IN AUBURN HILLS 13 YEARS

MILITARY HISTORY (include honors received): N/A

CIVIC ACTIVITIES (offices held, honors, etc.): Zoning Board of Appeals, 2002 to present
President of Heritage Hills Homeowners Association, 2002 to present

LIST NAME, ADDRESSES AND PHONE NUMBERS OF THREE REFERENCES NOT RELATED TO YOU:
David Miller, 2967 Silver Woods, Commerce
Bernard Ris, 3912 Hillsdale Drive, Auburn Hills
Ms. Terri Ricketts, 3851 Hillsdale Drive

EDUCATION:
High School Milford High School, Milford, Michigan
Business or Vocational N/A
College or Technical Lawrence Institute of Technology
Graduate or Profession Licensed Architect, Michigan
EMPLOYMENT:

Name of employing firm/owner

3810 Hillsdale Drive  
Auburn Hills, Michigan  48326  
(Number/Street)  
City/State  
Zip Code

President  
Title of Position

Consulting  
Type of Business/Organization

Your Duties and Responsibilities: Building Condition Evaluations and Consulting  
Dates of Employment: 2004 to present

Previous Positions of Employment:

<table>
<thead>
<tr>
<th>Company/Organization</th>
<th>City/State</th>
<th>Dates of Employment</th>
</tr>
</thead>
<tbody>
<tr>
<td>Principal, Shrem/Luttermoser Assoc.</td>
<td>Southfield, Mi</td>
<td>1985 to 2004</td>
</tr>
<tr>
<td>Vice-President, Shrem/Luttermoser</td>
<td>Southfield, Mi</td>
<td>1971 to 1985</td>
</tr>
</tbody>
</table>

ADDITIONAL INFORMATION YOU WISH TO INCLUDE (use separate sheet if necessary):

Professional practice in Architect and Urban Planning

IF APPOINTED, DO YOU PREFER YOUR MAIL SENT TO: Business ___ Residence X ___

I HEREBY CERTIFY THAT THIS FORM IS TRUE AND ACCURATE TO THE BEST OF MY KNOWLEDGE.

(Signature)  
(Date)  
2-13-14
January 15, 2014

CALL TO ORDER
Chairperson Foster called the meeting to order at 5:40 p.m.

ROLL CALL
Present: Patricia Ormsbee, Celeste Yoskovich, Cheryl Verbeke, Ilene Ingram, Karen Lewis, Linda Hogan, Richard Foster

Also Present: Elizabeth Brennan
Executive Assistant, Community Development

Absent: None

Guests: None

LOCATION
Council Conference Room
1827 N. Squirrel, Auburn Hills, MI 48326

PERSONS WISHING TO BE HEARD -
Mr. Jim Keehn of the Beautification Council of Southeastern Michigan was unable to attend as planned.

CORRESPONDENCE -
The renewal dues for the annual Beautification Council of Southeastern Michigan membership were reviewed.

Ms. Ormsbee moved to renew the annual Beautification Council of Southeastern Michigan membership of $20.00.

Supported by Ms. Verbeke.

VOTE: Yes: Ormsbee, Yoskovich, Verbeke, Ingram, Lewis, Hogan, Foster
No: None

Motion Carried (7-0)

APPROVAL OF MINUTES -
Ms. Ormsbee moved to approve the minutes of November 19, 2013.

Supported by Mr. Lewis.

VOTE: Yes: Ormsbee, Yoskovich, Verbeke, Ingram, Lewis, Hogan, Foster
No: None
NEW BUSINESS -

Program Planning for 2014

Perennial Exchange
The Commission will approach the Auburn Hills Chamber of Commerce to discuss partnering again on the Perennial Exchange event to offer downtown promotions and discount coupons.

Ms. Yoskovich will arrange for a master gardener to attend the Perennial Exchange to answer questions and provide expert gardening advice. No presentation required.

Ms. Yoskovich recommended the purchase of gardening-related clearance Pottery Barn items for the Perennial Exchange raffle. She will work with Ms. Brennan to coordinate the purchase if the items are still available. Limit $50 approved by the board.

Ms. Brennan will coordinate advertising for the exchange (ad in the new Auburn Hills Review, roadside banners, press release, community calendar placement and blog)

Beautification Council of Southeastern Michigan (BCSEM) Quarterly meeting
Ms. Lewis moved to host the Summer Quarterly BCSEM meeting in June 2014. The date will be confirmed and reported back to the commission by Ms. Brennan. Supported by Ms. Ormsbee.

VOTE:
Yes: Ormsbee, Yoskovich, Verbeke, Ingram, Lewis, Hogan, Foster
No: None

Motion Carried (7-0)

Seasonal Banner and Hardware Purchase
In early January, Ms. Brennan did a current inventory of the banners and hardware in need of repair. She requested design suggestions from the group and will report back with quotes and provide a few design options for consideration at the February meeting. Focus is on the winter and summer seasons.

Beautification Awards Program
The Commission discussed potential changes to the Beautification Awards Program in 2014.

With the Auburn Hills Review published both on-line and in print this year, the Commission is considering an on-line method for collecting nominations with the option for residents/businesses to upload their own photo. The photo will be used for judging purposes only.

Another proposed change is the type of award we will offer. Instead of a framed plaque featuring a photo of the award winning home or business, the Commission is considering a small outdoor garden sign. Sign options to be researched.

Another proposed change is the location of the award ceremony. There is interest in moving the awards dinner to Fieldstone Golf Club this year. Fieldstone, a smaller venue, offers an outdoor dining option (weather dependent).

In an effort to engage new home and business owners, the Commission discussed a possible “hall of fame” idea where homes / businesses that have won an award five
times will be “retired” into a “hall of fame”. The idea was left open for consideration and discussion at the February meeting.

**Keep it Clean Program**

The Commission contributed $600 last year to the Keep it Clean Program and requested that Ms. Brennan contact the Department of Public Works to find out if program support is again needed in 2014. Ms. Brennan will report back to the Commission in February.

Ms. Ormsbee noted that the island at the intersection of Walton Boulevard and Squirrel Road needs attention and recommended that it be added to the Keep it Clean program.

**Commission By-Law Review**

Ms. Brennan recommended the members review the current by-laws so that it can be discussed and possibly amended at the February meeting.

**OLD BUSINESS**

**2013 Budget Report**

2013 Expenditures totaled $11,842.00. The $8,157.00 balance was returned to the general fund.

**The 2013 Holiday Lighting Program Review**

Commission members received positive feedback from some of the residents that were recognized for their exceptional holiday lighting displays in 2013. The 2013 pilot program will continue and possibly expand in 2014.

**OPEN DISCUSSION** - None

**CONFIRMATION OF NEXT MEETING**

The next scheduled meeting is February 19, 2014 at 5:30pm.

**ADJOURNMENT**

The meeting was adjoumed at 6:51pm

Respectfully Submitted,

Benita LaLone  
Clerk III  
City of Auburn Hills  
Community Development
DATE:  FEBRUARY 17, 2014  

AGENDA ITEM NO. 7B.

To:  Mayor and City Council  

From:  Peter E. Auger, City Manager; Terri Kowal, City Clerk  

Submitted:  February 13, 2014  

Subject:  Election Agreement with Oakland County  

INTRODUCTION AND HISTORY  

Oakland County has been doing the ballot layout and coding for the scanner for our elections for some years now. The cost is substantially less than having an election vendor perform the same services. The total cost for all precincts per election is $300.00 for coding, ballot layout, tabulator card preparation, scanner and election definition programming by the County. Our election vendor for the county is Election Services and Software. Their current charge for the August 2012 primary election would have been about $754.00 as it is based on each precinct, each race and each candidate. As you can see, it is much less costly to have Oakland County program our election as opposed to the vendor.

The county is seeking to formalize an Interlocal Agreement to comply with the Urban Cooperation Act. They are asking for the agreement to remain as is and unchanged when approved. After careful review, there does not appear to be any areas that require changing.

STAFF RECOMMENDATION  

The recommendation is to approve the resolution allowing the Clerk to enter into the agreement for election services with Oakland County.

MOTION  

Move to authorize the City Clerk to sign the Interlocal Agreement for Ballot Layout and Programming Services between Oakland County and the City of Auburn Hills.

I CONCUR:  

PETER E. AUGER, CITY MANAGER
RESOLUTION APPROVING ATTACHED INTERLOCAL AGREEMENT FOR BALLOT LAYOUT AND PROGRAMMING BETWEEN THE COUNTY OF OAKLAND AND THE CITY OF AUBURN HILLS

At a regular meeting of the City Council for the City of Auburn Hills, Oakland County, Michigan, held on February 17, 2014 at 1827 N. Squirrel Road, Auburn Hills, Michigan 48326. The following preamble and resolution were offered by Member ____ , and supported by Member ________.

WHEREAS, the City of Auburn Hills and the County of Oakland are striving to share services with municipal entities in the spirit of the Urban Cooperation Act, and

WHEREAS, the County of Oakland provides ballot layout service and election programming for the City of Auburn Hills, and

WHEREAS, the proposed Interlocal Agreement provides for the ballot layout and programming services required by the City to conduct elections; and

WHEREAS, the proposed Agreement provides for the County of Oakland to perform necessary services for the performance of elections at a cost savings to the City; now

THEREFORE, BE IT RESOLVED by the City Council of the City of Auburn Hills, Oakland County, Michigan, that the Clerk is directed to enter into the five (5) year agreement with the County of Oakland for the provision of Election Services as listed in the agreement.

AYES:
NAYES:
ABSENT:

RESOLUTION DECLARED ADOPTED THIS 17th DAY FEBRUARY, 2014.

CERTIFICATION

STATE OF MICHIGAN )
) ss
COUNTY OF OAKLAND )
I, Terri Kowal, the duly qualified Clerk of the City of Auburn Hills, Oakland County, Michigan, do hereby certify that the foregoing is a true and complete copy of a Resolution adopted by the City Council for the City of Auburn Hills the 17th day of February, 2014; the original is on file in the Office of the Clerk.

______________________________
TERRI KOWAL CITY CLERK
January 28, 2014

Terri Kowal  
City of Auburn Hills  
1827 N. Squirrel Rd  
Auburn Hills MI 48326-2753

Dear Ms. Kowal,

Enclosed please find an Interlocal Agreement for Ballot Layout and Programming Services Between Oakland County and the City of Auburn Hills. In order to fulfill our obligations under the Urban Cooperation Act, we ask your assistance with the following:

1. Your agency’s legislative body must approve the enclosed Interlocal Agreement, unchanged and unmodified, by a resolution and/or in the minutes of the legislative body.

2. If so approved, the Secretary or Clerk of your agency shall return a certified “true” copy of the resolution and/or minutes of the legislative body together with two (2) signed originals of the Interlocal Agreement to our office. Our address is below.

   Oakland County Clerk’s Office  
   Elections Division  
   1200 N. Telegraph, Dept. 417  
   Pontiac, MI 48341

3. You shall retain an official copy of the same resolution and/or minutes of the legislative body together with the signed Interlocal Agreement in the agency’s records.

4. Once the agreement is returned and fully executed, you will receive an original fully executed Interlocal Agreement in the mail and our office will record a copy with the Office of the Great Seal.

Please contact Ida Herron at 248-858-9454 should you have any questions.

Sincerely,

COUNTY OF OAKLAND

[Signature]

Joseph J. Rozell
Director of Elections

c: File
AGREEMENT FOR ELECTION SERVICES
BETWEEN
OAKLAND COUNTY
AND
CITY OF AUBURN HILLS

This Election Services Agreement (the “Agreement”) is made between Oakland County, a Constitutional and Municipal Corporation, 1200 North Telegraph Road, Pontiac, Michigan 48341 (“County”), and the City of Auburn Hills, 1827 N. Squirrel Road, Auburn Hills MI 48326-2753, (“Municipality”). In this Agreement the County shall be represented by the Oakland County Clerk, in her official capacity as a Michigan Constitutional Officer. The County and the Municipality may also be referred to jointly as “Parties”.

PURPOSE OF AGREEMENT. County and Municipality enter into this Agreement for the purpose of providing the Election Services pursuant to Michigan law.

In consideration of the mutual promises, obligations, representations, and assurances in this Agreement, the Parties agree to the following:

1. DEFINITIONS. The following words and expressions used throughout this Agreement, whether used in the singular or plural, within or without quotation marks, or possessive or nonpossessive, shall be defined, read, and interpreted as follows.

1.1. Agreement means the terms and conditions of this Agreement and any other mutually agreed to written and executed modification, amendment, or addendum.

1.2. Claim means any and all losses, complaints, demands for relief, damages, lawsuits, causes of action, proceedings, judgments, deficiencies, penalties, costs and expenses, including, but not limited to, reimbursement for reasonable attorney fees, witness fees, court costs, investigation, litigation expenses, amounts paid in settlement, and/or any other amount for which either Party becomes legally and/or contractually obligated to pay, whether direct, indirect, or consequential, whether based upon any alleged violation of the constitution (federal or state), any statute, rule, regulation, or the common law, whether in law or equity, tort, contract, or otherwise, and/or whether commenced or threatened.

1.3. County means Oakland County, a Municipal and Constitutional Corporation including, but not limited to, all of its departments, divisions, the County Board of Commissioners, elected and appointed officials, directors, board members, council members, commissioners, authorities, committees, employees, agents, volunteers, and/or any such persons’ successors.

1.4. Day means any calendar day beginning at 12:00 a.m. and ending at 11:59 p.m.

1.5. Election Services means the following individual Election Services provided by County Clerk’s Elections Division, if applicable.

1.5.1. Ballot Layout and Programming means preparing ballots and related programming so they may be read by electronic voting machines.

ELECTION SERVICES - INTERLOCAL AGREEMENT
Page 1
1.6. **Exhibits** mean the following descriptions of Election Services which are governed by this Agreement only if they are attached to this Agreement and incorporated in Section 2 or added at a later date by a formal amendment to this Agreement.

1.6.1. **Exhibit I: Ballot Layout and Programming.**

1.7. **Flash Card** means a device that when inserted into the Voter Assist Terminal will enable the machine to properly mark a voter’s ballot.

1.8. **Local Clerk** means the local elected or appointed Clerk for Municipality or their designee.

1.9. **Local Election Definition File** means a computer program that reads the results from the tabulators in each voting machine and produces a report showing the totals for each precinct and the overall totals for each office, proposal or item voted on.

1.10. **Municipality or Municipal** means the City of Auburn Hills, a Municipal Corporation including, but not limited to, its Council, Board, any and all of its departments, its divisions, elected and appointed officials, directors, board members, council members, commissioners, authorities, committees, employees, agents, subcontractors, attorneys, volunteers, and/or any such persons’ successors.

1.11. **Programming File** means a computer program that when placed on a card, will enable the tabulator to read and tabulate votes.

1.12. **Tabulator Cards** means a device that when inserted into a voting machine will enable the voting machine to properly read the markings made by voters on a ballot and then store these vote results.

1.13. **Voter Assist Terminal** means an optical scan ballot-marking device that provides voter privacy and accessibility to voters who are visually-impaired, or have physical impairments.

1.14. **Voter Assist Terminal Programming File** means a computer program that, when placed on a Flash Card, will enable the Voter Assist Terminal to function and properly mark a voter’s ballot.

2. **COUNTY RESPONSIBILITIES.** Through its County Clerk Elections Division County shall provide the Election Services described in Exhibit I which is attached and incorporated into this Agreement.

3. **MUNICIPALITY RESPONSIBILITIES.** Shall perform the responsibilities described in Exhibit I.

4. **DURATION OF INTERLOCAL AGREEMENT.**

4.1. The Agreement and any amendments hereto shall be effective when executed by both Parties with concurrent resolutions passed by the governing bodies of each Party. The approval and terms of this Agreement and any amendments hereto, except as specified below, shall be entered in the official minutes of the governing bodies of each Party. An executed copy of this Agreement and any amendments shall be filed by the County Clerk with the Secretary of State.
4.2. The Chairperson of the Oakland County Board of Commissioners is authorized to sign amendments to Agreements for the purpose of adding Service(s) Exhibit(s) that were previously approved by the Oakland County Board of Commissioners and defined in the executed Agreement but are requested by Municipality after they approved the Agreement. The amendment signed by the Board Chairperson under this Section must be sent to the Elections Division in the Clerk’s Office to be filed with the Agreement once it has been signed by both Parties.

4.3. Unless extended by mutual, written agreement by both Parties, this Agreement shall remain in effect for five (5) years from the date the Agreement is completely executed by all Parties or until cancelled or terminated by any of the Parties pursuant to the termination or cancellation of the Agreement Section herein.

5. **PAYMENTS.** Municipality hereby agrees to pay to the County the following amounts:

5.1. Election Services shall be provided to Municipality at the rates specified in the Exhibit(s).

5.2. County, through its Department of Management and Budget, and upon such frequency as deemed appropriate by County, shall prepare and forward to the Municipality an itemized invoice for Election Services provided to the Municipality pursuant to this Agreement. Municipality agrees to pay the full amount shown on any such invoice within thirty (30) calendar days after the date shown on any such invoice. Payment shall be sent to the Oakland County Treasurer, 1200 N. Telegraph Road, Pontiac, Michigan 48341, along with a copy of the invoice.

5.3. The Parties agree that Municipality’s obligation to pay County any and all amounts due and owing under this Agreement shall be absolute and unconditional and shall not be affected, in any way, by the occurrence of either Party’s default or any term or condition of this Agreement nor shall any other occurrence or event relieve, limit, or impair the obligation of Municipality to pay County as provided for herein. County shall seek payment from the governmental corporation and not from the personal assets of any individual included in the definition of Municipality.

5.4. If Municipality fails, for any reason, to pay the County any monies when and as due under this Agreement, Municipality agrees that unless expressly prohibited by law, County or the County Treasurer, at their sole option, shall be entitled to setoff from any other Municipality funds that are in the County’s possession for any reason. Funds include but are not limited to the Delinquent Tax Revolving Fund (“DTRF”). Any setoff or retention of funds by the County shall be deemed a voluntary assignment of the amount by the Municipality to the County. Municipality waives any Claims against the County or its Officials for any acts related specifically to the County’s offsetting or retaining such amounts. This paragraph shall not limit Municipality’s legal right to dispute whether the underlying amount retained by County was actually due and owing under this Agreement.

5.5. If County chooses not to exercise its right to setoff or if any setoff is insufficient to fully pay County any amounts due and owing the County under this Agreement, County shall have the right to charge up to the then-maximum legal interest on any unpaid amount. Interest charges shall be in addition to any other amounts due to
County under this Agreement. Interest charges shall be calculated using the daily unpaid balance method and accumulate until all outstanding amounts and accumulated interest are fully paid.

5.6. Nothing in this Section shall operate to limit County’s right to pursue or exercise any other legal rights or remedies under this Agreement against Municipality to secure reimbursement of amounts due the County under this Agreement. The remedies in this Section shall be available to the County on an ongoing and successive basis if Municipality at any time becomes delinquent in its payment. Notwithstanding any other term and condition in this Agreement, if County pursues any legal action in any court to secure its payment under this Agreement, Municipality agrees to pay all costs and expenses, including attorney’s fees and court costs, incurred by County in the collection of any amount owed by Municipality.

6. ASSURANCES.

6.1. Each Party shall be responsible for any Claims made against that Party and for the acts of its officers or employees.

6.2. Except as provided for in Section 5.6, in any Claim that may arise from the performance of this Agreement, each Party shall seek its own legal representation and bear the costs associated with such representation including any judgments and attorney fees.

6.3. Except as otherwise provided in this Agreement, neither Party shall have any right under any legal principle to be indemnified by the other Party or any of its officers or employees in connection with any Claim.

6.4. This Agreement does not, and is not intended to, impair, divest, delegate or contravene any constitutional, statutory, and/or other legal right, privilege, power, obligation, duty or immunity of the Parties. Nothing in this Agreement shall be construed as a waiver of governmental immunity for either Party.

6.5. The Parties have taken all actions and secured all approvals necessary to authorize and complete this Agreement. The persons signing this Agreement on behalf of each Party have legal authority to sign this Agreement and bind the Parties to the terms and conditions contained herein.

6.6. Each Party shall comply with all federal, state, and local ordinances, regulations, administrative rules, and requirements applicable to its activities performed under this Agreement.

7. LIMITATION OF LIABILITY. In no event shall either Party be liable to the other Party or any other person, for any consequential, incidental, direct, indirect, special, and punitive or other damages arising out of this Agreement.

8. TERMINATION OR CANCELLATION OF AGREEMENT. Either Party may terminate or cancel this Agreement upon ninety (90) days written notice, if: (i) the other Party defaults in any obligation contained in this Agreement and within the ninety (90) day notice period the Party failed to cure such default or failed to take a course of action to cure such default or (ii) for any reason, including convenience. Any notification concerning
default must be in writing and clearly state the specific default(s). The effective date of
termination and/or cancellation shall be clearly stated in the written notice. Either the
County Clerk or the Board of Commissioners is authorized to terminate this Agreement for
the County.

9. **DELEGATION OR ASSIGNMENT.** Neither Party shall delegate or assign any
obligations or rights under the Agreement without the prior written consent of the other
Party.

10. **PRECEDENCE OF DOCUMENTS.** In the event of a conflict between the terms and
conditions of any of the documents that comprise this Agreement, the terms in the
Agreement shall prevail and take precedence over any allegedly conflicting terms in the
Exhibits or other documents that comprise this Agreement.

11. **FORCE MAJEURE.** Notwithstanding any other term or provision of this Agreement,
neither Party shall be liable to the other for any failure of performance hereunder if such
failure is due to any cause beyond the reasonable control of that Party and that Party cannot
reasonably accommodate or mitigate the effects of any such cause. Such cause shall
include, without limitation, acts of God, fire, explosion, vandalism, any law, order,
regulation, direction, action, or request of the United States government or of any other
government, national emergencies, insurrections, riots, wars, strikes, lockouts, work
stoppages, or other labor difficulties. Reasonable notice shall be given to the affected Party
of any such event.

12. **NOTICES.** Notices given under this Agreement shall be in writing and shall be personally
delivered, sent by express delivery service, certified mail, or first class U.S. mail postage
prepaid, and addressed to the person listed below. Notice will be deemed given on the date
when one of the following first occur: (1) the date of actual receipt; (2) the next business
day when notice is sent express delivery service or personal delivery; or (3) three days after
mailing first class or certified U.S. mail.

12.1. If Notice is sent to the County, it shall be addressed and sent to: Oakland County
Clerk, 1200 North Telegraph Road, Pontiac, Michigan, 48341 and the Chairperson
of the Oakland County Board of Commissioners, 1200 North Telegraph Road,
Pontiac, Michigan 48341.

12.2. If Notice is sent to the Municipality, it shall be addressed to: The Clerk, City of
Auburn Hills, 1827 N. Squirrel Road, Auburn Hills MI 48326-2753.

12.3. Either Party may change the address and/or individual to which Notice is sent by
notifying the other Party in writing of the change.

13. **GOVERNING LAW/CONSENT TO JURISDICTION AND VENUE.** This Agreement
shall be governed, interpreted, and enforced by the laws of the State of Michigan. Except
as otherwise required by law or court rule, any action brought to enforce, interpret, or
decide any Claim arising under or related to this Agreement shall be brought in the 6th
Judicial Circuit Court of the State of Michigan, the 50th District Court of the State of
Michigan, or the United States District Court for the Eastern District of Michigan, Southern
Division, as dictated by the applicable jurisdiction of the court. Except as otherwise
required by law or court rule, venue is proper in the courts set forth above.
14. **ENTIRE AGREEMENT.** This Agreement represents the entire agreement and understanding between the Parties. This Agreement supersedes all other oral or written agreements between the Parties. The language of this Agreement shall be construed as a whole according to its fair meaning, and not construed strictly for or against any Party.

IN WITNESS WHEREOF, _______________________________ hereby acknowledges that he/she has been authorized by a resolution of the City of Auburn Hills, a certified copy of which is attached, to execute this Agreement on behalf of the Municipality and hereby accepts and binds the Municipality to the terms and conditions of this Agreement.

EXECUTED: _______________________________ DATE: ____________

WITNESSED: _______________________________ DATE: ____________

IN WITNESS WHEREOF, Michael J. Gingell, Chairperson, Oakland County Board of Commissioners, hereby acknowledges that he has been authorized by a resolution of the Oakland County Board of Commissioners, a certified copy of which is attached, to execute this Agreement on behalf of Oakland County, and hereby accepts and binds Oakland County to the terms and conditions of this Agreement.

EXECUTED: _______________________________ DATE: ____________

Michael J. Gingell, Chairperson
Oakland County Board of Commissioners

WITNESSED: _______________________________ DATE: ____________

IN WITNESS WHEREOF, Lisa Brown, in her official capacity as the Oakland County Clerk, a Michigan Constitutional Office, hereby concurs and accepts the terms and conditions of this Agreement.

EXECUTED: _______________________________ DATE: ____________

Lisa Brown, Clerk/Register of Deeds
County of Oakland

WITNESSED: _______________________________ DATE: ____________

2013-0563/2014-0070
EXHIBIT I
BALLOT LAYOUT AND PROGRAMMING

1. COUNTY RESPONSIBILITIES.

1.1. The County shall provide an electronic version of the ballot for each precinct, as approved by the Local Clerk, to the ballot printing vendor selected by County for elections pertaining to statewide and/or County elections. For elections that solely pertain to Municipal offices or issues, the County will provide an electronic version to the ballot printing vendor it has selected unless the Municipality indicates in writing to County that it has selected a different vendor approved by the voting equipment manufacturer.

1.2. The County shall provide the Municipality with a Local Election Definition File, Voter Assist Terminal Programming File and Programming File.

1.3. The County shall program the Tabulator Cards for each voting machine and, if requested by the Municipality, Flash Cards for each Voter Assist Terminal.

1.4. County shall mail a Phonetic Verification Form to every local candidate (excluding precinct delegates) prior to each election requesting a phonetic spelling of each candidate's name as it will be used on the ballot used with the Voter Assist Terminal unless the Local Clerk has the candidate complete the Phonetic Verification Form and provides a copy of the Form to County.

2. MUNICIPALITY RESPONSIBILITIES.

2.1. No later than eighty (80) days prior to each election in which there are County, Statewide or Municipal issues to be voted upon, the Local Clerk shall complete and return to the County:

2.1.1. The Pre-Election Questionnaire prepared by County.

2.1.2. A listing or verification of a listing, per precinct of each office to be elected on the form provided by County.

2.1.3. Notification of any boundary changes made by Municipality since the previous election.

2.2. Within three (3) business days of receipt from the County of an electronic version of the ballots for each Municipal precinct, advise the County of any corrections that are needed for any of the precinct ballots. This process will continue until a final version of the ballot is approved by the Local Clerk.

2.3. Once a final version of the ballots are approved by the Local Clerk, the Local Clerk shall immediately complete and return to County the Ballot Layout Sign-Off Form provided by County.

2.4. Municipality shall pay to the County an amount equal to THREE HUNDRED ($300.00) DOLLARS for each election.
To: Mayor and City Council
From: Peter E. Auger, City Manager and Dan Brisson, Manager of Fleet and Road Divisions
Submitted: February 11, 2014
Subject: 2014 Asphalt Maintenance Program- Scope of Engineering Services

INTRODUCTION AND HISTORY

Listed is a project outline for the 2014 Asphalt Maintenance Program, including funding sources:

<table>
<thead>
<tr>
<th>Location</th>
<th>Work Scope</th>
<th>Budgeted Amount</th>
<th>Funding Source</th>
</tr>
</thead>
<tbody>
<tr>
<td>Armada</td>
<td>Cape Seal</td>
<td>$ 12,000</td>
<td>Local Streets</td>
</tr>
<tr>
<td>Boylston</td>
<td>Cape Seal</td>
<td>7,700</td>
<td>Local Streets</td>
</tr>
<tr>
<td>Cherryland</td>
<td>Cape Seal</td>
<td>34,100</td>
<td>Local Streets</td>
</tr>
<tr>
<td>Havens Ln</td>
<td>Cape Seal</td>
<td>14,300</td>
<td>Local Streets</td>
</tr>
<tr>
<td>Mattie Lu</td>
<td>Cape Seal</td>
<td>36,300</td>
<td>Local Streets</td>
</tr>
<tr>
<td>Oakmont</td>
<td>Cape Seal</td>
<td>35,200</td>
<td>Local Streets</td>
</tr>
<tr>
<td>Phillips</td>
<td>Cape Seal</td>
<td>38,500</td>
<td>Local Streets</td>
</tr>
<tr>
<td>Paldan</td>
<td>Pulverize/Asphalt Overlay</td>
<td>149.600</td>
<td>Street Improvement Fund</td>
</tr>
<tr>
<td>Riverside Park</td>
<td>Cape Seal</td>
<td>68,000</td>
<td>TIFA A</td>
</tr>
<tr>
<td>Police Parking Lot</td>
<td>Asphalt Maintenance</td>
<td>85,000</td>
<td>TIFA D</td>
</tr>
</tbody>
</table>

Attached is a copy of the OHM proposal outlining engineering and project management costs for this year’s program. Cost breakdown is as follows:

- Local Streets $ 12,000.00
- Street Improvement Fund $ 10,000.00
- TIFA A $ 4,500.00
- TIFA D $ 6,000.00
- TOTAL $ 32,500.00

An additional $ 2,021.50 is estimated for geotechnical services. The cost estimate from Schleede and Hampton is attached for Council’s review.

STAFF RECOMMENDATION

The DPW recommends Council approves the Scope of Engineering Services proposed by OHM along with the costs associated with geotechnical services necessary for the project.

MOTION

Move to approve the OHM Scope of Engineering Services for the 2014 Asphalt Maintenance Program for the not-to-exceed amount of $ 32,500.00. In addition, materials testing services is estimated at $ 2,021.50. Funding is provided from Local Streets (203-453-935.000), Street Improvement (101-446-973.203), TIFA A (251-735-935.000) and TIFA D (253-737-935.000).

I CONCUR:

PETER E. AUGER, CITY MANAGER
January 21, 2014

City of Auburn Hills
1500 Brown Road
Auburn Hills, Michigan  48326

Attention:  Mr. Ronald Melchert
Director of Public Services

Regarding:  Auburn Hills 2014 Asphalt Maintenance
Scope of Engineering Services

Dear Mr. Melchert:

Thank you for this opportunity to provide professional engineering services for the above referenced project.  We have prepared the following project understanding and scope of services to be provided by Orchard, Hiltz, and McCliment, Inc. based on our previous discussions.

PROJECT UNDERSTANDING

It is our understanding that the City of Auburn Hills plans to continue its annual asphalt road maintenance program.  The roads selected for the 2014 program are based on City budgeted funds and recommendations included in the Road Maintenance Report prepared by OHM.  The following asphalt maintenance activities are proposed:

- Overband crack seal and cape seal on Armada, Boylston, Cherryland, Havens Ln, Mattie Lu, Oakmont, and Phillips
- Pulverize, shape, and overlay on Paldan Street
- Capeseal the Riverside Park parking lot in TIFA A
- Maintenance on the Police parking lot in TIFA D

The contract documents for the proposed work will be prepared in log format.  No topographic survey work is proposed for this project.  The pedestrian facilities and sidewalk ramps will be upgraded with a future project.

SCOPE OF SERVICE

Plan Development, Permitting, and Bidding
Under this task, we will undertake the preparation of construction plans and specifications and advertise the project for bidding.  Specific work efforts include:

Prepare Contract Documents
- Attend pre-design meeting with the City to discuss project approach and schedule.
- Notify all known utility agencies of the proposed project within the project limits.  Check for conflicts and coordinate relocations as needed.
- Conduct a condition survey (log) of existing roadways to be utilized in preparation of the contract documents.  This information will include but not be limited to road dimensions, existing road surface conditions, locations and condition of structures within the paved section, pavement markings, curb & gutter, shoulders, and culverts.
- Prepare technical specifications and method of payment entailing materials, equipment, and labor necessary to perform the work.
- Prepare a bid sheet entailing all items of work and associated quantities.
• Maintenance of traffic issues and coordination due to school or large commercial users within the project limits will be incorporated into the contract documents.

• Perform 50% & 100% Quality Control/Quality Assurance reviews.

• Prepare a final engineer’s opinion of probable cost.

• Prepare and place an advertisement for bid. The job will be advertised for two (2) weeks with MITA & CAM. An invoice for advertisement, if applicable, will be provided to the Clerk for payment.

• Prepare preliminary schedule for proposed work, including construction start, substantial completion, and final completion dates.

• Produce two (2) copies of contract documents for the DPS, if requested.

• Attend and plan one (1) meeting with the City to review contract documents prior to distribution for bid, if requested.

Permits

• Prepare documents to obtain a Road Commission for Oakland County (RCOC) and Michigan Department of Transportation (MDOT) temporary signing permits for traffic control on Brown Road and Lapeer Road. If required, a maximum of three (3) submittals will be completed.

Evaluation of Bid

• Attend the bid opening.

• Prepare and evaluate a project bid tab. The bid tab shall include bidding contractors’ total project bid and unit price breakdown.

• Check references for the three lowest bidding contractors.

• Provide a recommendation of award to the City.

• If the City Council awards the contract, then OHM will assist in executing the Contract books including the following

  i. Create and mail out a Notice of Award letter to the awarded Contractor.

  ii. Coordinate the execution of six (6) copies of contract book.

  iii. Produce two (2) executed copies of contract documents for the City. One copy will be delivered to the City Clerk and one copy will be delivered to the DPS.

• If the City Council does not award the contract, then OHM will communicate that information to the appropriate Contractors.

SCHEDULE

We anticipate that field work for this project would take place during the winter, with design, permitting, and bidding following. It is our understanding that the City would like construction to start in early summer. We anticipate that the project can be bid for a presentation to the TIFA Board and City Council for approval in May. If the project is approved, construction could commence in June. This schedule is based upon an authorization to proceed given by January 20, 2014.

COMPENSATION

The services outlined above will be performed on an hourly basis for the not-to-exceed amount of thirty-two thousand five hundred ($32,500). This amount is based on the assumptions listed below. The City will be invoiced for services on a monthly basis. The estimated budget breakdown is as follows:

<table>
<thead>
<tr>
<th>Service</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Street Improvement</td>
<td>$10,000</td>
</tr>
<tr>
<td>Local Roads</td>
<td>$12,000</td>
</tr>
<tr>
<td>TIFA A</td>
<td>$4,500</td>
</tr>
</tbody>
</table>
TIFA D $6,000  
Total $32,500

Geotechnical Services will be performed by Schleede Hampton & Associates under a separate agreement with the City. The estimated cost of said services is $2,021.50. The proposal from Schleede Hampton & Associates is attached.

FURTHER CLARIFICATIONS AND ASSUMPTIONS

The above-listed scope of services was prepared with the following assumptions:

- Presentations to the Planning Commission and City Council will not be required.
- The City will be responsible for all permit application fees and permit fees.
- No permanent right-of-way is anticipated. City will obtain temporary grading easements, if required.
- OHM will be pleased to provide any additional services for this project on an hourly basis.

Services not included in this proposal:

- Construction phase services such as, but not limited to, construction management, construction engineering, construction administration, construction observation, and/or construction layout.

Should you find this agreement acceptable, please execute both copies and return one copy to us for our files. We look forward to providing professional services on this project. If you have any questions, please contact us.

Sincerely,

ORCHARD, HILTZ & McCLIMENT, INC.

________________________________________
James C. Stevens, P.E.

cc: Jeff Herczeg, City of Auburn Hills
    Dan Brisson, City of Auburn Hills

City of Auburn Hills
2014 Asphalt Maintenance Program
Engineering Services

Accepted By: ____________________________________________________________

Printed Name: __________________________________________________________

Title: _________________________________________________________________

Date: _________________________________________________________________
January 20, 2014

Mr. James C. Stevens, P.E.
Associate
Orchard, Hiltz & McCliment, Inc.
34000 Plymouth Road
Livonia, Michigan 48150

Regarding: Geotechnical Engineering Services Proposal
Proposed Paldan St. Improvements Project
Lapeer Rd. to the Cul-de-sac
City of Auburn Hills, Michigan
SHA Proposal Number 014106

Dear Mr. Stevens:

We appreciate the opportunity to offer our services to the Orchard, Hiltz & McCliment, Inc. and the City of Auburn Hills. Schleede-Hampton Associates, Inc. (SHA) proposes to provide pavement core sampling, soil test borings, and geotechnical engineering services for the proposed Paldan Street – Lapeer Rd. to the Cul-de-sac project in the City of Auburn Hills.

This submittal includes a proposed scope of work and budget estimate for the project.

**Scope of Work**

**Project Overview**

It is understood that the City of Auburn Hills wishes to improve the approximately 1,000 Ft. route by cold milling the surface, performing required conditioning work, and installing an HMA overlay.

**Proposed Soil Drilling and Sampling Program**

SHA proposes to explore the existing pavement and subgrade soil conditions along the route by locating and drilling 3 shallow soil test borings and obtaining 3 full depth core samples of the existing pavement. An SHA crew will locate the borings in the field and mark the locations with pavement marks and with flagged stakes. We will file a locating meet request with MISSDIG, and meet with utility representatives for underground clearance.
Traffic control for the field work will require a moving lane closure. Traffic control will include a lighted arrow panel, traffic regulators, and flaggers.

Full depth pavement core samples will be obtained from the route at the boring locations ahead of the drilling operation using a diamond core drill. The core samples will be shipped to our Birmingham office for measurements and photographs.

Soil borings will be drilled using a rotary head drill rig mounted on a truck carrier and continuous flight augers. All borings will be drilled to depths of 5 Ft. below the surface. Split barrel soil samples will be collected at 2-1/2 Ft. intervals to the full depth of each boring using SPT methods.

Soil samples will be returned to our laboratory for classification and basic soil index tests including visual classification, moisture content, and compressive strength.

Test holes will be backfilled with soil cuttings and bentonite chips at completion, each boring site will be cleaned as warranted, and the existing pavement will be patched with a compacted asphalt emulsion / aggregate mixture.

The results of the work, including boring logs and test results, will be presented in a project engineering report. The road reconstruction / rehabilitation recommendations section of the report will address existing pavement sections based upon the core samples and route construction history. The report will review viable options for pavement rehabilitation and will include recommendations for new pavement section design developed using the 1993 AASHTO methods. The report will address potential for subgrade undercut or full depth pavement improvement as necessary, sub-pavement drainage concerns, and paving materials selection.

**Project Budget Estimate**

Fees for professional services will be based upon the unit rates in the following table. Quantities have been estimated in order to generate a budget estimate for the project.

<table>
<thead>
<tr>
<th>Item</th>
<th>Quantity</th>
<th>Unit Rate</th>
<th>Extension</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Field Services</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Layout and Utility Clearance, Staff Engineer, per hour</td>
<td>4</td>
<td>$75.00</td>
<td>$300.00</td>
</tr>
<tr>
<td>Pavement Core Sampling, per core</td>
<td>3</td>
<td>$75.00</td>
<td>$225.00</td>
</tr>
<tr>
<td>Drill Rig Mobilization, Truck Mounted Rig, lump sum</td>
<td>1</td>
<td>$350.00</td>
<td>$350.00</td>
</tr>
<tr>
<td>Soil Drilling and Sampling, per Ft.</td>
<td>15</td>
<td>$16.50</td>
<td>$247.50</td>
</tr>
<tr>
<td>Field Engineer for Logging and Overall Supervision, per hour</td>
<td>4</td>
<td>$75.00</td>
<td>$300.00</td>
</tr>
<tr>
<td>Item</td>
<td>Quantity</td>
<td>Unit Rate</td>
<td>Extension</td>
</tr>
<tr>
<td>-------------------------------------------</td>
<td>----------</td>
<td>-----------</td>
<td>-----------</td>
</tr>
<tr>
<td>Laboratory Services</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Visual Classification &amp; Basic Tests on Split Barrel Soil Samples, each</td>
<td>6</td>
<td>$9.00</td>
<td>$54.00</td>
</tr>
<tr>
<td>Pavement Core Samples – Measurements and Photos, each</td>
<td>3</td>
<td>$15.00</td>
<td>$45.00</td>
</tr>
<tr>
<td>Engineering Services</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Data analysis, preparation of engineering reports, project meetings, as required</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Senior Managing Engineer, per hour</td>
<td>5</td>
<td>$125.00</td>
<td>$500.00</td>
</tr>
<tr>
<td><strong>Estimated Total Cost</strong></td>
<td></td>
<td></td>
<td><strong>$2,021.50</strong></td>
</tr>
</tbody>
</table>

Based upon the scope described herein, it is anticipated that the project can be completed within approximately 3 weeks of a notice to proceed including field work, laboratory testing, and report preparation.

Schleede-Hampton Associates, Inc. appreciates this opportunity to offer our services to OHM and the City of Auburn Hills. If there are any questions or comments regarding this submittal, please contact us at your convenience.

Very truly yours,
Schleede-Hampton Associates, Inc.

James Berry, P.E.
Senior Managing Engineer
To: Mayor and City Council
From: Peter E. Auger, City Manager and Thomas A. Tanghe, Assistant City Manager
Donald Grice, DPW Deputy Director & Gordon Marmion, Fieldstone Golf Course Manager
Submitted: February 13, 2014
Subject: Motion: To Approve Carpet Bid & Bar Tile for Fieldstone Golf Course Clubhouse

INTRODUCTION AND HISTORY
The staff completed our annual assessment of all golf course buildings and grounds this past fall. Priorities were established according to funds budgeted for necessary 2014 improvements. The first plan was to tackle all needed updates to the clubhouse. One objective in this consideration is to make sure our future food service vendor had an exceptional facility that is immaculate. Details that will be completed within the next 60 days will be painting, carpeting and additional tile work around perimeter of the bar. General maintenance, janitorial and cleaning programs have been ongoing since the wrap up of golf business in December.

The FGC clubhouse was new construction in 2004. The original carpet was fine to start but it did not hide dirt or wear patterns well. The carpet had to be cleaned once a month during the season and that became costly. After five years of high traffic the original carpeting was removed and replaced with a much darker color, therefore holding up much better over time in its resistance to stains and showing traffic patterns. This 2008 replacement was cleaned twice per year. Five years later, the replacement of the existing carpet is necessary due to extreme wear and torn seams. In the bid specifications we currently are utilizing a broadloom that is 26 oz recommended by our carpet specialists. The color chosen will match up nicely with that of the golf shop and restaurant.

Eleven (11) area floor covering companies were sent the RFP. In addition, the Invitation to Bid was posted on the front page of the City’s website. As a result, four (4) bids were received. This is a good competitive response that is less monies then the carpet replacement bid in 2008 and includes additional work with the bar tile.

<table>
<thead>
<tr>
<th>Company</th>
<th>Address</th>
<th>Total Contract Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Imperial Floor Covering</td>
<td>2550 E. Oakley Park, Ste 200</td>
<td>$13,362</td>
</tr>
<tr>
<td></td>
<td>Walled Lake, MI 48390</td>
<td></td>
</tr>
<tr>
<td>Medda, LLC</td>
<td>29535 Ardmore Dr.</td>
<td>$15,000</td>
</tr>
<tr>
<td></td>
<td>Farmington Hills, MI 48334</td>
<td></td>
</tr>
<tr>
<td>Riemer Floors</td>
<td>1865 S. Telegraph Road</td>
<td>$12,995</td>
</tr>
<tr>
<td></td>
<td>Bloomfield Hills, MI 48302</td>
<td></td>
</tr>
<tr>
<td>Vocheck Flooring Svcs</td>
<td>33286 Sterling Ponds, Ste 100</td>
<td>$15,783</td>
</tr>
<tr>
<td></td>
<td>Sterling Heights, MI 48312</td>
<td></td>
</tr>
</tbody>
</table>
STAFF RECOMMENDATION
Staff recommends the lowest qualified bidder, Reimer Floors of Bloomfield Hills for a total price of $12,995.00. We are satisfied with the ability of this company to perform the work as needed and with the timeline outlined within the RFP.

MOTION
Move to award the bid of Reimer Floors, of Bloomfield Hills, Michigan in the amount of $12,995.00 and authorize the City Manager to convey acceptance by purchase order.

I CONCUR:  
PETER E. AUGER, CITY MANAGER
DATE: FEBRUARY 17, 2014

Agenda Item No. 8a.

To: Mayor and City Council
From: Peter E. Auger, City Manager; Don Grice, Deputy Director, DPW, Quality of Life Services
Submitted: February 13, 2014
Subject: Squirrel Court Enhancement Project.

INTRODUCTION AND HISTORY

On February 11, 2014, the TIFA Board of Directors approved funding for the majority share of the Squirrel Court enhancement project. Council may recall, in January 2013, the City of Auburn Hills was awarded a Transportation Alternatives Program (TAP) Grant in the amount of $194,589.00. These federal funds will be administered by the Michigan Department of Transportation (MDOT) as part of the City’s River Walk Master Plan. In addition to these funds, the City has committed $499,465.00 from TIFA-A, and $47,969.86 from the Tree Fund to complete the $742,023.86 project. The Tree Fund portion of the project will include the installation of new trees and landscaping, including supporting infrastructure such as tree grates and irrigation. The goal of the project is to improve pedestrian access, reduce storm water impacts and enrich the overall aesthetic appeal of the area. The project will accomplish these goals by reducing the roadway surface of Squirrel Court, installing a 17.5 foot wide pedestrian pathway on the west side of the road adjacent to Riverside Park, installing a six foot wide sidewalk on the east side behind the businesses on Auburn, move several DTE utility poles, and add streetscape features including Intellistreets LED lighting to match those along Auburn Road. In addition to improving walkability, the design will include the installation of a mass transit pick up and drop off for SMART buses, Oakland University’s student bus, and the City’s senior bus; improving access to Downtown. Storm water improvements will also be incorporated in the project. Runoff from the project area will flow through two new catch basin systems designed to filter and cool the runoff before entering the river.

MDOT posted the project for competitive bids and received eight formal proposals. Fiore Enterprises, LLC is the low bidder at $512,673.86. The four lowest bids are as follows:

<table>
<thead>
<tr>
<th>Company</th>
<th>Bid Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fiore Enterprises LLC</td>
<td>$512,673.86</td>
</tr>
<tr>
<td>Parmar Enterprises, Inc.</td>
<td>$522,182.56</td>
</tr>
<tr>
<td>Warren Contractors &amp; Development</td>
<td>$549,733.20</td>
</tr>
<tr>
<td>Florence Cement Company</td>
<td>$572,801.98</td>
</tr>
</tbody>
</table>

The remainder of the $742,023.86 project is made up of non-participating project costs which include:

- OHM Construction Services $55,300.00
- DTE Pole Relocation $35,000.00
- Intellistreets LED Lighting System $90,050.00
- Irrigation $40,000.00
- Materials Testing $9,000.00
It should be noted, that the construction bids came in nearly 30 percent higher than the engineers estimate for the project; nevertheless, sufficient funds have been budgeted in TIF District-A and the Tree Fund to cover the added costs. It should also be mentioned that the payment method for this project will be different than expected. When creating the budget, we requested what we thought were enough funds to cover the entire cost of the project ($499,465.00). This would have allowed the TIFA to pay for the entire project and then be reimbursed by the State of Michigan for the grant amount of $194,589.00. However, this particular project will be administered by the State, so invoices will be sent to the State who will in turn pay up to the $194,589.00 grant amount, with the TIFA being invoiced for the remaining. So what currently shows up as expected revenue in the 2014 TIFA-A budget in the amount of $194,589.00, will not be received.

**STAFF RECOMMENDATION**

The City has been very successful in leveraging our local investment dollars with State and Federal funds to bring down the costs of capital improvements to our community. Partnering with the Michigan Department of Transportation on this project will provide significant savings for City residents and provide much needed improvements to the project area. This project serves as the initial step toward the much anticipated River Walk and Riverside amphitheater projects and the Department of Public Works is confident recommending the project be awarded to Fiore Enterprises LLC.

**MOTION**

Move to recommend award of the Squirrel Court enhancement project to Fiore Enterprises LLC. in the amount of $512,673.86. In addition, approve the remaining non-participating project costs in the amount of $229,350.00 and authorize the TIFA Executive Director to approve any necessary change orders to successfully fulfill the requirements of the contracts. Funding in the amount of $499,465.00, to be provided by TIF District-A, Account No. 251-735-973.000, $47,969.86 from Tree Fund, Account No. 242-447-955.002, with the remaining to be paid by the TAP Grant.

I CONCUR:  

PETER E. AUGER, CITY MANAGER
To: Mayor and City Council

From: Pete E. Auger, City Manager, Ron Melchert, Director of Public Works, Jeff Herczeg, Deputy Director Infrastructure

Submitted: February 11, 2014

Subject: North Squirrel Road Rehabilitation Scope of Engineering Services

INTRODUCTION AND HISTORY

In 2009, the City of Auburn Hills initiated a study of North Squirrel Road from Walton Boulevard to Dutton Road, to develop a strategy for the corridor and plan future improvements. A letter from Orchard, Hiltz, McCliment Inc.(OHM) detailing the conclusion of the study, an Engineer’s Opinion of total project probable costs, the Scope of Engineering Services, and an additional breakdown of the Geotechnical Services provided by Schleede Hampton Associates are included in the packet for your reference.

In 2011, the City applied for and received approximately $1.7 million dollars in federal funding. These federal funds as well as City street improvement funds will be applied to the $3.7 million dollar Squirrel Road corridor project. Improvements will include, a road pulverization and asphalt overlay resulting in two through lanes with a center turn lane, a modern roundabout at Squirrel and Tienken, curb and drainage enhancements, narrow vegetated medians, sidewalk and pathway connections, and an extension of the Galloway Drain. If the roundabout is removed from the scope of construction, and replaced with a traditional signalized junction, a reduction of approximately $550,000 can be applied to the total project cost reducing it to $3.2 million and a reduction in the scope on engineering would be reduced by $50,000.

The Scope of Engineering Services for the project is for a not-to-exceed amount of three hundred and sixty-seven thousand dollars ($367,000.00) and Geotechnical Services estimate of sixteen thousand seven hundred and forty-five dollars ($16,745.00) are listed below. The project costs are to be paid from the street improvement fund (101-446-973.202SQRL-WAL-DUT).

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
</tr>
</thead>
<tbody>
<tr>
<td>Project Initiation</td>
<td>$72,000.00</td>
</tr>
<tr>
<td>Base Plan Development</td>
<td>$45,000.00</td>
</tr>
<tr>
<td>Preliminary Plan Development</td>
<td>$184,000.00</td>
</tr>
<tr>
<td>Final Plan Development</td>
<td>$66,000.00</td>
</tr>
<tr>
<td>Total Engineering Services</td>
<td>$367,000.00</td>
</tr>
<tr>
<td>Geotechnical Services</td>
<td>$16,745.00</td>
</tr>
</tbody>
</table>

STAFF RECOMMENDATION

After reviewing the proposal from OHM, the Department of Public Works recommends the approval of the Scope of Engineering Services and Geotechnical Services for the North Squirrel Road Rehabilitation project.

MOTION

Move to approve the North Squirrel Road Rehabilitation Scope of Engineering Services to OHM for the not-to-exceed amount of $367,000.00 and the Geotechnical Services to Schleede Hampton Associates for $16,745.00.

I CONCUR: PETER E. AUGER, CITY MANAGER
January 30, 2014

City of Auburn Hills
1500 Brown Road
Auburn Hills, MI 48326

Attention: Mr. Ronald Melchert
Director of Public Works

Regarding: North Squirrel Road Rehabilitation
North of Walton Blvd to South of Dutton Rd
Scope of Engineering Services

Dear Mr. Melchert:

Thank you for this opportunity to provide professional engineering services for the above referenced project. We have prepared the following project understanding and scope of services to be provided by OHM Advisors based on our previous discussions, concept estimates and City direction.

PROJECT UNDERSTANDING

The North Squirrel Road corridor currently experiences traffic congestion, sight distance concerns, gaps in the sidewalk, and deteriorating pavement. In 2009, the City initiated a study of North Squirrel Road, from Walton Boulevard to Dutton Road, to develop a strategy for the corridor and to plan for future improvements. The study included the analysis of current and future traffic demands, geometric options, safety elements, construction costs, right-of-way needs, and aesthetic/environmental impacts. The findings of the study were reviewed with City staff, City Council, and the general public. The conclusion of the study resulted in the preferred option, which is generally two through lanes with a center left turn lane or narrow vegetated median, a modern roundabout at Squirrel Road and Tienken Road, and road profile modifications at four vertical curves to improve sight distance.

In 2011, the City applied for and received approximately $1.7 million in federal funds. These federal funds, along with City funds will be applied toward the following corridor improvements:

- A modern roundabout at Squirrel Road and Tienken Road, including road reconstruction on Squirrel Road and Tienken Road, approximately 500 feet in each direction.
- Pulverization, hot mixed asphalt overlay, widening to add a center left turn lane or vegetated median, right turn lanes at various locations, driveway/sidestreet reconstructions, and slight re-alignment of Squirrel Road from 450 feet north of Walton Boulevard to 160 feet south of Dutton Road.
- Between Walton Boulevard and Tienken Road, provide 12 feet lanes with curb/gutter on both sides, an 8 feet wide sidewalk to fill in the gaps in the corridor and to meet current ADA requirements. Drainage will be conveyed through the existing storm sewer trunkline, which will remain in-place. New catch basins will be placed within the new curbline and new storm sewer laterals will connect to the existing storm sewer trunkline. Existing drainage patterns and outlets will be used.
- Between Tienken Road and Dutton Road, provide 12 feet lanes with a 4 feet paved shoulder and 2 feet of aggregate shoulder, an 8 feet wide sidewalk to fill in the gaps in the corridor and to meet current ADA requirements. Drainage will be conveyed through an open ditch. Culverts will be provided at driveways/sidestreets. Curb/gutter and an enclosed storm system might be necessary at spot locations.
depending on the proposed roadside terrain. Existing drainage patterns and outlets will be used.

- Squirrel Road will be reconstructed at four locations to improve the roadway profile and to meet sight distance guidelines per AASHTO’s *A Policy on Geometric Design of Highways and Streets*, 2011. The road profile revisions will meet or exceed the current posted speeds, which are 35mph between Walton Boulevard and Tienken Road, and 40 mph between Tienken Road and Dutton Road. We assume posted speeds will remain the same after the project is constructed.

- Due to the proposed cut in the road profile, the existing City water main will require replacement and private utility relocations will be necessary at the four locations (Assume 800 feet total). As discussed with DPW staff, no other upgrades to the water main or sanitary sewer are necessary at this time.

- The existing culvert at Galloway Creek will be extended such that the end sections are outside of the clear zone. The Galloway Creek is under the jurisdiction of OCWRC, so any improvements will require permit approval from OCWRC. Also, since the drainage area is over 2 square miles, a hydraulic analysis will be necessary per MDEQ regulations.

- Landscape enhancement design will be provided for the narrow median, the roundabout median and splitter islands, and roadside. The proposed landscaping will be a mix of trees and shrubs, similar to the Opdyke Road corridor. The landscaping will meet the context of the corridor and consider future maintenance and roadside safety. The narrow median will not capture road storm runoff. The landscaping near the roundabout will be irrigated.

- A new streetlight system will be installed at the proposed roundabout at Squirrel Road and Tienken Road. The City will own and maintain the proposed streetlights. Other existing streetlights in the corridor will be replaced if impacted by the proposed construction.

- Several parcels will be impacted by the proposed improvements. Permanent and temporary right-of-way acquisition will be a key component of the project.

The federal funding for the project must be administered through the Michigan Department of Transportation (MDOT) Local Agency Programs Unit. The City should be aware that the federal aid process is much longer than a City-administered project, and typically requires a minimum of six months from the initial submittal to MDOT to the award of a construction contract. The plans for this project will be developed in accordance with MDOT guidelines such that the project could be administered through the MDOT LAP Unit. Additional project administration effort resulting from the federal aid process (program applications, crash analysis, SHPO, mobility analysis, GI meeting, etc) have been included in this scope. Please note that the normal bidding services provided to the City will not be completed since this project will be going through the federal aid process, in which the project would be bid through MDOT.

**SCOPE OF SERVICES**

We have prepared the following scope of services necessary for the City to achieve its project goals as stated above.

**Task 1 – Project Initiation and Obtain Information**

Under this task, OHM will initiate the project and obtain necessary information to proceed with the design. Specific work efforts include:

- Organize and attend a kickoff meeting with City staff to review project objectives, prepare design criteria, key design features of the roundabout, and establish a specific delivery schedule.

- Review existing utility information and record drawings for the Squirrel Road corridor.

- Perform a site review to identify elements that are sensitive to project, including sight distance limitations, right-of-way constraints, drainage or wetland features, trees, utilities, driveways, pedestrian facilities, and geometric deficiencies.

- Obtain full topographic survey, including wetland flags, along Squirrel Road from Walton Boulevard to
Dutton Road (excluding 2000 feet near Tienken Road that was obtained as a part of the Wetland Conservation Easement Project).

- Complete a Crash Analysis per MDOT requirements. We will obtain traffic crash data for the last three-year period showing the location and type of crashes. A report will be developed and submitted to the City outlining what was discovered and possible corrective actions that can be implemented into the design to help mitigate any possible deficiencies that may have contributed to accidents.
- Prepare an application to the State Historic Preservation Office (SHPO) for review. It is anticipated that an application will be required to SHPO since the road is being widened at some locations.
- Notify known utility agencies of the proposed work and verify locations of existing known utilities, including both public and private, within the project limits for conflicts and coordinate relocations if necessary. Enter existing utility information into Autocad Civil 3D.
- Coordinate with a Geotechnical Engineer to obtain soil borings and pavement cores along the project route.
- Initiate a title search for those properties anticipated to require a Highway Easement (permanent). We anticipate that 6 properties will require a Highway Easement.

Task 2 – Base Plan Development

Under this task, we will develop the road and roundabout design. The road design will be developed in accordance with the current version of MDOT’s Local Agency Programs Guidelines for Geometrics and/or AASHTO’s A Policy on Geometric Design of Highways and Streets, 2011. The roundabout design will be developed in accordance with NCHRP 672 Roundabouts: An Informational Guide (FHWA). The Base Plan Phase represents approximately 30% of the total design. Specific work efforts include:

- Review field information collected to identify any areas that need special attention.
- Develop preliminary horizontal and vertical road geometrics. Determine the proposed profile at the four profile correction locations. Create cross sections every 50 feet in Autocad Civil 3D to determine the proposed slope stake line (construction limits), utility impacts, and right-of-way impacts.
- Evaluate the proposed sidewalk geometry. Assess which existing sidewalk can remain, versus which sidewalk will be replaced due to the proposed work, ADA requirements, or current condition. Create sidewalk ADA ramp geometry.
- The City will videotape the existing storm system south of Tienken and the Galloway Creek Culvert. OHM will assess the condition of the existing storm system and develop recommendations for repairs. OHM will prepare a proposed storm sewer concept for the City’s review and general concurrence.
- Prepare the following sheets: title, note, legend, alignment typical roadway cross-sections, removal, construction and profile.
- Coordinate with a Geotechnical Engineer and assist in developing a pavement cross-section, especially at the Tienken Road area, where poor soils, wetland, and surface water is present.
- Prepare a Maintenance of Traffic (MOT) concept for the City’s review and general concurrence. We will collaborate with City staff, including emergency services providers to develop the chosen concept. Given the changes in profile, the roundabout construction at Tienken, and narrowness of the existing road, we assume the MOT scheme for Squirrel Road will include a combination of closures, detours, and one-way traffic.
- Develop preliminary alignment of the proposed water main at the four profile correction locations.
- Prepare a preliminary Engineer’s Opinion of Probable Cost.
- Arrange and attend one (1) project meeting with City staff to review the project and identify concerns.
- Arrange and attend one (1) public meeting with City staff and property owners along Squirrel Road and Tienken Road to review the project and identify concerns.
- Provide one (1) presentation to the City Council.
- Provide the City with information to post on its website including a pdf exhibit of the proposed plan, a
brief fact sheet of the project (i.e. project goals, schedule, cost, etc), and links to general information about roundabouts (how to drive them, etc).

- Complete final Base Plans and submit to the City for review. A meeting will be held with City staff to review the plans.

**Task 3 – Preliminary Plan Development**

Based on comments received from the Base Plan review, Preliminary Plans (GI plans) will be created. The Preliminary Plan Phase represents approximately 90% of the total design. Specific work efforts include:

- Develop road plans in accordance with AASHTO standards based on comments received from the City on base plans. Plans will be prepared using a scale of 1”=40’ (profile scale 1”=4’).
- Develop detailed storm sewer design plans.
- Prepare a hydraulic model (SWMM or HEC-RAS) for the culvert extension at the Galloway Drain. Provide a design for the culvert extension, assuming that standard MDOT details and standard MDOT pay items are acceptable. I.e., a headwall design is not necessary.
- Develop water main plans in accordance with City standards. Develop water main sequence of construction to minimize any disruption to the City’s water customers along the corridor.
- Develop pavement marking and signing plans within the affected influence of the project in accordance with MMUTCD requirements.
- Detailed maintenance of traffic plans for the project per the approved concept completed during the Base Plan phase. The maintenance of traffic plans will be developed in accordance with the “MDOT Work Zone Safety and Mobility Guide for Local Agencies”. In accordance with this guide, OHM will fill out MDOT Form #0369 “Local Agency Work Zone Safety and Mobility Determination Worksheet”, and submit it as a part of the MDOT GI package.
- Develop plans for a retaining wall at up to three (3) locations. We assume a block retaining wall will be sufficient, and detailed design plans will be prepared by the contractor/supplier. We assume shop drawing review of the retaining wall plans will be conducted as a part of the Construction Engineering phase, and is not included in project.
- Develop landscaping plans and details. First, OHM will provide two (2) conceptual planting plans: a simple, low cost, minimal maintenance plan and a second that represents plant selections suitable for a Gateway feature. Sketches of each concept will be provided for City review and comment. Sketches will include:
  - General planting application (species recommendations, locations, spacing).
  - Plantings to encourage reduced vehicle speeds and traffic calming.
  - Plantings to provide acceptable sight distance
  - Plantings to obstruct vision “straight through” the roundabout, to focus the driver’s attention to the circulating roadway and entry leg to the left.
  - Salt tolerant and low maintenance plantings.
- Once the City chooses a concept, OHM will prepare planting plans, specs, and details to be included in the project plans.
- Develop proposed streetlight plans. This work will include:
  - An initial sight visit which will include coordination of service with DTE
  - Coordination with the city and the supplier on light pole characteristics as well as light level expectations
  - Preliminary plans for the lighting of the roundabout
  - Preliminary plans will include photometric and light level data.
  - Preliminary plan submission to MDOT, the city and utilities for review. Preliminary plan package will include specifications and engineer’s estimate of cost.
- Develop plans for the removal of the existing traffic signals.
- Create special provisions for all non-standard pay items in accordance with 2012 MDOT Standard
Specifications for Construction and MDOT LAP guidelines.

- Compute preliminary quantities and prepare a preliminary Engineer’s Opinion of Probable Construction Cost.
- Finalize permanent Highway Easement and Temporary Grading Easement limits required for the project. Prepare parcel exhibits for ROW negotiation purposes.
- Easement negotiations and acquisition proceedings will be done in accordance with the federal Uniform Relocation Assistance and Real Property Acquisition Act of 1970, as required on federally-funded projects. OHM will assist the City in right-of-way negotiations with affected property owners. Based on a review of the concept geometry, we anticipate the following easements will be necessary and the following effort to negotiate and secure easements:
  - 6 Highway Easements (permanent) x 12 hours each = 72 hours
  - 14 Temporary Easements x 6 hours each = 84 hours

Note that the level of effort required to negotiate and secure easements is difficult to predict, and depends on the willingness of the property owner. However, the City has been in discussion with several property owners during the study of the corridor over the last several years. OHM anticipates that City staff will have a heavy involvement in the negotiation with each property owner. OHM will assist the City with:
  - Preliminary interviews
  - Preparing offers and other documents required for acquisitions
  - Presenting offers
  - Performing good faith negotiations
  - Recording necessary documents and maintaining files for each parcel

OHM anticipates that the City will conduct a market study to determine the value of the proposed permanent or temporary right-of-way impact. If the expected value of the impact exceeds $10,000, the City will hire and coordinate with a certified appraiser, as required by federal rule. The City will also hire and coordinate with a certified appraisal reviewer, as also required by federal rule.

- Prepare preliminary schedule for proposed work including construction start, substantial completion, and final completion dates.
- Note that Niswander Environmental will obtain an MDEQ Joint Permit Application for Inland Lakes and Streams, Wetlands, and Floodplain, as included in the separate scope for this work. The permit will be submitted in one package, and will include the Galloway Wetland Conservation Easement lifting and all other MDEQ permitted activities (approximately 14 separate wetlands and the culvert extension at the Galloway Drain) between Walton and Dutton.
- Prepare documents to Rochester Hills to obtain a permit for traffic control along Tienken Road. If required, a maximum of two (2) submittals will be completed.
- Prepare documents to obtain Road Commission for Oakland County (RCOC) right-of-way permit for traffic signal removal at Squirrel Road and Tienken Road, and for traffic control on Walton Boulevard, Dutton Road, and Squirrel Road (in Orion Twp). If required, a maximum of two (2) submittals will be completed.
- Prepare documents to obtain Oakland County Water Resources Commission (OCWRC) soil erosion permit. If required, a maximum of two (2) submittals will be completed.
- Prepare documents to obtain Oakland County Water Resources Commission (OCWRC) drain permit due to the culvert extensions at the Galloway Drain. If required, a maximum of two (2) submittals will be completed.
- Prepare documents to obtain an MDEQ Part 399 water main permit. If required, a maximum of two (2) submittals will be completed.
- Prepare documents to obtain an MDOT right of way permit for traffic control along M-24. If required, a maximum of two (2) submittals will be completed.
• Prepare documents to obtain NPDES Notice of Coverage for soil erosion. If required, a maximum of two (2) submittals will be completed.
• Submit Grade Inspection (G.I.) package including plans, project specifications, MDOT financial programming forms, and engineer’s opinion of probable construction cost to MDOT Local Agency Programs for review.
• Coordinate and attend a utility meeting with private utilities and City representatives to coordinate proposed relocations.
• Coordinate and attend G.I. review meeting with MDOT and City representatives. It is anticipated that this meeting would be held in November 2014 for a March 2015 bid letting.
• Arrange and attend one (1) public meeting with City staff and property owners along Squirrel Road and Tienken Road to review the project and identify concerns.

Task 4 – Final Plan Development
Based on comments received from the G.I. review, Final Plans will be created. Specific work efforts include:
• Finalize design plans based on comments obtained from the G.I. review meeting.
• Finalize detailed grading.
• Finalize private utility relocations
• Finalize Highway and Temporary Easements based on property negotiations.
• Submit final plans, project specifications, and an opinion of probable construction cost in MERL or csv format to MDOT Local Agency Programs.
• Answer questions raised by contractors from MDOT during the bidding process.

SCHEDULE
It is anticipated that the field work would take place in early 2014, with design, permitting and bidding following. It is our understanding that the City would like the project to be bid in the winter of 2015 and construction to begin in the spring of 2015. Based on the MDOT LAP Project Planning Guide, it is anticipated that the project could be targeted for a March 2015 bid letting.

COMPENSATION
The services outlined above will be performed on an hourly basis for the not-to-exceed amount of three hundred sixty-seven thousand dollars ($367,000.00). This amount is based on the assumptions listed below. The City will be invoiced for services on a monthly basis. The tasks outlined above are estimated as follows:

<table>
<thead>
<tr>
<th>Task</th>
<th>Amount</th>
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<tbody>
<tr>
<td>Project Initiation</td>
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<tr>
<td>Base Plan Development</td>
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<td>Preliminary Plan Development</td>
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<td>Final Plan Development</td>
<td>$ 66,000</td>
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<td>Engineering Services Total</td>
<td>$367,000</td>
</tr>
<tr>
<td>Geotechnical Services</td>
<td>$ 16,745</td>
</tr>
</tbody>
</table>

FURTHER CLARIFICATIONS AND ASSUMPTIONS
The above-listed scope of services was prepared with the following assumptions.
• Geotechnical services will be provided by Schleede Hampton Associates under a separate contract and are not included in this scope of services. The estimated amount for this service has been provided above for your information.
• The City will be responsible for all permit application fees and permit fees.
A structural design of the headwall(s) or culvert is not necessary at the Galloway Creek culvert extension.

We anticipate the following easements will be necessary and the following effort to negotiate and secure easements:
- 6 Highway Easements (permanent) x 12 hours each = 72 hours
- 14 Temporary Easements x 6 hours each = 84 hours

Design exceptions are not necessary.

The City will contract and coordinate all appraisals. The City will conduct all market studies.

Testimony or support during condemnation is not included.

OHM will be pleased to provide any additional services for this project on an hourly basis. Services not included in this proposal:

- Construction phase services such as, but not limited to, construction management, construction engineering, construction administration, construction observation, shop drawing reviews, and/or construction layout.
- Relocation design services for sanitary sewer, if required.
- Environmental assessments or reports, drainage studies, or other environmental evaluations associated with potential contaminated soils.
- Traffic signalization design.
- Location of private utilities, other than requesting as-built information from private utility owners.

Should you find this agreement acceptable, please execute both copies and return one copy to us for our files. We look forward to providing professional services on this project. If you have any questions, please contact us.

Sincerely,

OHM Advisors

Timothy J. Juidici, P.E.

cc: Jeff Herczeg, Deputy Director of Public Works
    Dan Brisson, Manager of Roads & Fleet
    John Katers, OHM
    File

City of Auburn Hills
North Squirrel Road Rehabilitation – Engineering Services

Accepted By:________________________________________________________

Printed Name:________________________________________________________

Title:_________________________________________________________________

Date:_________________________________________________________________
### Engineer's Opinion of Probable Cost

**Description** | **Units** | **Quantity** | **Unit Price** | **Total**
---|---|---|---|---
Mobilization, Max. $ | LS | 1 | $165,000.00 | $165,000.00
Soil Erosion Control | LS | 1 | $25,000.00 | $25,000.00
Remove Tree, 6" - 18" | Ea | 160 | $140.00 | $22,400.00
Remove Tree, 19" - 36" | Ea | 75 | $550.00 | $41,250.00
Remove Pavement | Syd | 8300 | $7.00 | $58,100.00
Curb and Gutter Remove | Ft | 7600 | $7.00 | $53,200.00
Path, Remove | Syd | 3400 | $6.00 | $20,400.00
HMA Base Crushing and Shaping | Syd | 37000 | $1.25 | $46,250.00
Subgrade Undercut, Type II (Modified) | Cyd | 3000 | $20.00 | $60,000.00
Geogrid | Syd | 3000 | $5.00 | $15,000.00
Excavation Earth | Cyd | 6000 | $10.00 | $60,000.00
Embankment, CIP | Cyd | 1000 | $8.00 | $8,000.00
Aggregate Base, 8 inch, Mod | Syd | 26000 | $8.50 | $221,000.00
Aggregate Base, Mod | Ton | 2000 | $20.00 | $40,000.00
Aggregate Base, 4 inch, Mod | Syd | 5400 | $5.00 | $27,000.00
Shoulder, 8 inch | Syd | 2100 | $10.00 | $21,000.00
Culv, Cl E, 12 inch | Ft | 820 | $35.00 | $28,700.00
Culv Extension | Ft | 24 | $500.00 | $12,000.00
Culv End Section | Ea | 20 | $350.00 | $7,000.00
12" C76-IV Storm Sewer, Trench A | Ft | 2000 | $40.00 | $80,000.00
15" C76-IV Storm Sewer, Trench A | Ft | 300 | $45.00 | $13,500.00
18" C76-IV Storm Sewer, Trench A | Ft | 100 | $60.00 | $6,000.00
Culv, Rem, Less than 24 inch | Ea | 41 | $300.00 | $12,300.00
Sewer, Rem, Less than 24 inch | Ft | 300 | $9.00 | $2,700.00
Trench Undercut and Backfill | Cyd | 320 | $25.00 | $8,000.00
Dr. Structure, Rem | Ea | 17 | $275.00 | $4,675.00
Dr. Structure, 24" Dia | Ea | 20 | $1,000.00 | $20,000.00
Dr. Structure, 48" Dia | Ea | 20 | $1,500.00 | $30,000.00
Dr. Structure Cover | Ea | 40 | $500.00 | $20,000.00
Subgrade Underdrain, 6" | Ft | 22000 | $4.00 | $88,000.00
Ditching | Sta | 55 | $300.00 | $16,500.00
HMA, 3E3 | Ton | 8300 | $80.00 | $664,000.00
HMA, 5E3 | Ton | 5600 | $83.00 | $464,800.00
Concrete Curb and Gutter, Det B2 | Ft | 23000 | $16.00 | $368,000.00
Driveway, 6 inch, Conc | Syd | 630 | $40.00 | $25,200.00
HMA Approach | Ton | 1030 | $100.00 | $103,000.00
Sidewalk, ADA | Sft | 2400 | $7.00 | $16,800.00
HMA Path, 3 inch | Syd | 4400 | $15.00 | $66,000.00
Traffic Control | LS | 1 | $30,000.00 | $30,000.00
Signing, Permanent | LS | 1 | $30,000.00 | $30,000.00
Pavement Markings | LS | 1 | $25,000.00 | $25,000.00
Retaining Wall | Ft | 300 | $100.00 | $30,000.00
Slope Restoration, Type A | syd | 25700 | $3.50 | $89,950.00
Irrigation System | LS | 1 | $15,000.00 | $15,000.00
Water Main, DI, 12 inch | Ft | 800 | $85.00 | $68,000.00
Gate Valve & Well, 12 inch | Ea | 4 | $7,500.00 | $30,000.00
Fire Hydrant | Ea | 2 | $3,000.00 | $6,000.00
Relocate Hydrant | Each | 8 | $1,000.00 | $8,000.00
Street Lighting | Ls | 1 | $50,000.00 | $50,000.00
Lanscaping | Ls | 1 | $15,000.00 | $15,000.00
Traffic Signal, Rem | Ls | 1 | $10,000.00 | $10,000.00
Wetland & Soil Stabilization | Ls | 1 | $30,000.00 | $30,000.00

**Total** | $3,377,725.00
Contingency (10%) | $337,772.50

**Estimate of Construction Cost** | $3,715,500.00
January 31, 2014

Mr. Tim Juidici, PE  
Project Manager  
34000 Plymouth Road  
Livonia, Michigan 48150

Regarding:  Geotechnical Engineering Services Proposal  
Proposed North Squirrel Road Improvements.  
E. Walton Blvd. to Dutton Rd.  
City of Auburn Hills, Michigan  
SHA Proposal Number 014105

Dear Mr. Juidici:

We appreciate the opportunity to offer our services to Orchard, Hiltz & McCliment, Inc. and the City of Auburn Hills, Michigan. Schleede-Hampton Associates, Inc. (SHA) proposes to provide pavement core sampling, soil test borings, and geotechnical engineering services for the proposed North Squirrel Road improvements project from E. Walton Blvd. to Dutton Rd. in Auburn hills, Michigan. This submittal includes a proposed scope of work and budget estimate for the project.

Scope of Work

Project Overview

It is understood that the project includes rehabilitation and partial reconstruction of the North Squirrel Road route from the intersection at E. Walton Blvd. north to the intersection at Dutton Rd. and the inclusion of a roundabout at the intersection at Tienken Rd.

Proposed Pavement Core and Soil Drilling and Sampling Program

SHA proposes to perform a field exploration program which includes both pavement core sampling and soil test borings. The plan includes 21 full depth pavement core samples with soil borings located in the travel lanes and center turn lanes along the route. The plan also includes 4 additional soil borings located at the intersection at Tienken Rd. in the footprint of the proposed roundabout and 2 additional soil borings located at the Galloway Creek culvert crossing.
Pavement cores will be performed using a 4 inch diameter thin walled diamond core barrel at proposed boring locations. Core samples will be transported to the SHA's Birmingham laboratory for inspection, measurements, and photographs.

Soil borings for the will be drilled through cored holes in the existing pavement. It is anticipated that the soil borings in the road will be drilled to depths of 5 Ft. below the ground surface. Four additional soil borings will be drilled to 40 Ft. below the ground surface at the intersection at Tienken Rd. in the footprint of the proposed roundabout and 2 additional soil borings will be drilled to depths of 15 Ft. below the surface at the Galloway Creek culvert crossing.

Method of Performance

SHA will locate the core samples / soil borings in the field prior to the drilling and coring operations and will obtain utility clearance for all boring locations via the MISSDIG system.

The soil borings will each be drilled using a truck-mounted drill rig or ATV-mounted drill rig and continuous flight augers. Split barrel soil samples will be obtained at 2-1/2 foot intervals at each boring location to a depth of 10 feet and at 5 foot intervals below that depth. Soil samples will be collected and returned to SHA’s Birmingham, Michigan laboratory for classification and basic soil index tests. Test holes will be backfilled with soil cuttings at completion and the pavement patched with a compacted asphalt emulsion / aggregate mixture.

We anticipate that a moving lane closure in accordance with MMUTCD requirements will be required to accomplish the field work. Traffic control for the borings and cores will consist of advance warning signs, vehicle-mounted lights, a lighted arrow panel, channelizing devices, and traffic regulators.

It is understood that no work permits are required for the soil boring and pavement coring work.

Soils laboratory work for the project will include a test program intended to determine the strength and settlement characteristics of soft clay soils that are known to exist in the N. Squirrel Rd. / Tienken Rd. intersection area.

The results of the work, including boring logs and test results, will be presented in a project engineering report. It will include recommendations for pavement reconstruction including replacement pavement sections, materials selection, and subgrade improvement requirements.

Project Budget Estimate

Fees for professional services will be based upon the unit rates in the following table. Quantities have been estimated in order to generate a budget estimate for the project.
<table>
<thead>
<tr>
<th>Item</th>
<th>Quantity</th>
<th>Unit Rate</th>
<th>Extension</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Field Services</strong></td>
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<tr>
<td>Layout and Utility</td>
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<td></td>
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<tr>
<td>Clearance, Staff Engineer, per hour</td>
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<td>$450.00</td>
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<tr>
<td>Drill Rig Mobilization,</td>
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<td>CME 45 or 55 Truck Rig, lump sum</td>
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<td>Pavement Cores, each</td>
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<td>Soil Drilling and Sampling,</td>
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<td>per Ft.</td>
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<td>Plugging / Patching Materials, lump sum</td>
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<td>Staff Engineer for Logging</td>
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<td>and Overall Supervision, per hour</td>
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<td><strong>Laboratory Services</strong></td>
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<td>Pavement Core Inspection &amp;</td>
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<td>Measurement in Laboratory, each</td>
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<td>5</td>
<td>$25.00</td>
<td>$125.00</td>
</tr>
<tr>
<td>each</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Unconfined Compression Tests On Tube Sample</td>
<td>4</td>
<td>$65.00</td>
<td>$260.00</td>
</tr>
<tr>
<td>on Tube Sample, each</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Engineering Services</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Data analysis, preparation of engineering</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>report, project meetings, as required</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Services of a Staff Engineer, per hour</td>
<td>8</td>
<td>$75.00</td>
<td>$600.00</td>
</tr>
<tr>
<td>Services of a Senior Managing Engineer,</td>
<td>15</td>
<td>$125.00</td>
<td>$1,875.00</td>
</tr>
<tr>
<td>per hour</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**TOTAL ESTIMATED PROJECT COST**  $16,745.50
Based upon the scope described herein, it is anticipated that the project will require approximately 6 weeks to complete including field work, laboratory testing, and final report preparation.

Schleede-Hampton Associates, Inc. appreciates this opportunity to offer our services to OHM and the City of Auburn Hills. If there are any questions or comments regarding this submittal, please contact us at your convenience.

Very truly yours,
Schleede-Hampton Associates, Inc.

Jonathan Daggy, EIT
Staff Engineer

James Berry, P.E.
Senior Managing Engineer
To: Mayor and City Council
From: Peter E. Auger, City Manager and Micheal R. Lohmeier, City Assessor
Submitted: February 10, 2013
Subject: Public Hearing and Request to Approve Amendment of IFEC 2012-570 for Continental Structural Plastics Inc. relating to increased investment made to its Rehabilitation Real Property

INTRODUCTION AND HISTORY
On January 15, 2014 Continental Structural Plastics Inc. (Continental) submitted a request to approve an amended cost for IFEC 2012-570 for a total investment of $3,361,871 due to some of the costs being underestimated; see attached listing comparing “original estimate” with “actual costs”.

The subject of the certificate is a rehabilitated facility situated on 255 Rex Blvd., having approximately 66,974 square feet and also identified as parcel 02-IR-12-100-570. This facility had been previously vacant prior to Continental’s purchase of it. The request received was from Garet Danvers, State and Local Tax Incentives with UHY LLP and representing Continental. Real property items in particular included increase expenses for electrical, plumbing, HVAC/Duct Rework, millwork and doors, low voltage wiring, carpentry, construction services, and steel and masonry demolition necessary for the rehabilitation work.

IFEC 2012-570 was approved by the City Council on December 3, 2012 for a real property investment of $1,577,500 for the rehabilitation of an existing facility having recognizable obsolescence. Continental owns the facility and was approved for 8 years beginning December 31, 2013.

The Michigan State Tax Commission requires that if the “final cost of a project, either the real or tangible personal property components, will exceed 10% of the estimated amount indicated on the original application form, a certificate holder shall request in writing that the local governmental unit approve the additional cost.” Rule 209.54. The additional amount requested is for $1,784,371, for a total investment of $3,361,871 for real property improvements. Approval of this amendment would save the company an additional $336,000 in taxes, and cost the city an additional $75,000 in taxes, for the life of the certificate.

STAFF RECOMMENDATION
Approval of the amendment is recommended based on the current city policy.

MOTION
Move to approve the request for the amendment of IFEC 2012-570 for Continental Structural Plastics, Inc. for a total real property investment of $3,361,871 by adopting the attached resolution.

I CONCUR: PETER E. AUGER, CITY MANAGER
CITY OF AUBURN HILLS
RESOLUTION
APPROVING AN AMENDMENT FOR
CONTINENTAL STRUCTURAL PLASTICS, INC.
INDUSTRIAL FACILITIES EXEMPTION CERTIFICATE 2012-570

At a regular meeting of the City Council of the City of Auburn Hills, Oakland County, Michigan, held in the Council Chambers at 1827 N. Squirrel Road, Auburn Hills MI 48326 on the 17th day of February, 2014.

The following resolution was offered by Councilperson and supported by Councilperson:

WHEREAS, the City of Auburn Hills and the State Tax Commission approved an Industrial Facility Exemption Certificate in the year 2013 for Continental Structural Plastics, Inc. for a facility located at 255 Rex Blvd., Auburn Hills, and

WHEREAS, the certificate, known as Industrial Facility Exemption Certificate 2012-570, was approved with an estimated project cost of $1,577,500 for real property, and

WHEREAS, before acting on said application, the City Council of Auburn Hills held a hearing on the 17th day of February, 2014 at a regularly scheduled meeting, at which time the applicant, the assessor, and a representative of the affected taxing units were given written notice and were afforded an opportunity to be heard on said application; and

WHEREAS, Continental Structural Plastics, Inc. has filed an application for an amendment to reflect the revised estimated costs for real property, and

WHEREAS, Rule 54 of the State Tax Commission allows a local unit to approve the revised cost of an Industrial Facility, and

WHEREAS, it is hereby found and determined by the City of Auburn Hills Council that the granting of the revised cost for Industrial Facility Exemption Certificate 2012-570 is reasonable and proper, and

WHEREAS, the aggregate SEV of real and personal property exempt from ad valorem taxes within the city of Auburn Hills after granting this certificate will exceed 5% of an amount equal to the sum of the SEV of the unit, plus the SEV of personal and real property exempted.

NOW, THEREFORE, BE IT RESOLVED that the request for revised costs in the amount of $3,361,871 for real property for Industrial Facilities Exemption Certificate 2012-570, and
The City Council of Auburn Hills finds and determines that granting of this Industrial Facilities Exemption Certificate, together with the aggregate amount of the certificates previously granted and currently in force, under PA 198 of 1974 and PA 255 of 1978, shall not have the affect of substantially impeding the operating of the City of Auburn Hills, or of impairing the financial soundness of a taxing unit which levies an ad valorem property tax in the City of Auburn Hills.

The City Clerk shall send an original copy of this resolution to the Continental Structural Plastics, Inc. and the State Tax Commission.

AYES: 
NAYS: 
ABSENT: None 
ABSTENTIONS: None 

RESOLUTION

STATE OF MICHIGAN) 
)SS 
COUNTY OF OAKLAND)

I, the undersigned, the duly appointed City Clerk for the City of Auburn Hills, Oakland County, Michigan do hereby certify that the foregoing is a true and complete copy of a resolution adopted at a regular meeting of the Auburn Hills City Council held on the 17th day of February, 2014.

IN WITNESS WHEREOF, I have hereunto affixed my official signature on this XX day of February, 2014.

__________________________________

Terri Kowal, City Clerk
**Amendment for Rehab. Certificate 2012-570**

**Application for Industrial Facilities Tax Exemption Certificate**

Issued under authority of P.A. 196 of 1974, as amended. Filing is mandatory.

**INSTRUCTIONS:** File the original and two copies of this form and the required attachments (three complete sets) with the clerk of the local government unit. The State Tax Commission (STC) requires two complete sets (one original and one copy). One copy is retained by the clerk. If you have any questions regarding the completion of this form or would like to request an informational packet, call (517) 373-3272.

<table>
<thead>
<tr>
<th>To be completed by Clerk of Local Government Unit</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Signature of Clerk</td>
<td>Date received by Local Unit</td>
</tr>
<tr>
<td></td>
<td>1/15/14</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>STC Use Only</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Application Number</td>
<td>Date Received by STC</td>
</tr>
</tbody>
</table>

**APPLICANT INFORMATION**

All boxes must be completed.

- **1a. Company Name (Applicant must be the occupant/operator of the facility)**
  Continental Structural Plastics, Inc.

- **1b. Standard Industrial Classification (SIC) Code - Sec. 2(10) (4 or 6 Digit Code)**
  336300

- **1c. Address of Facility (real property or personal property location)**
  255 Rex Blvd.

- **1d. City/Township/Village (indicate which)**
  Auburn Hills 48326

- **1e. County**
  Oakland

- **2. Type of Approval Requested**
  - [ ] New (Sec. 2(4))
  - [x] Transfer (1 copy only)
  - [ ] Speculative Building (Sec. 3(6))
  - [x] Rehabilitation (Sec. 3(1))
  - [ ] Research and Development (Sec. 2(6))

- **3a. School District where facility is located**
  Pontiac

- **3b. School Code**
  63030

- **4. Amount of years requested for exemption (1-12 Years)**
  8 years

5. Thoroughly describe the project for which exemption is sought: Real Property (Type of Improvements to Land, Building, Size of Addition); Personal Property (Explain New, Used, Transferred from Out-of-State, etc.); and Proposed Use of Facility. (Please attach additional page(s) if more room is needed).

We have restored the building to its economic efficiency, and have made other significant expenditures to accommodate the building's changed usage. The building will now be used as a worldwide corporate headquarters, and research & development/engineering facility. See attached listing for expenditures.

<table>
<thead>
<tr>
<th>6a. Cost of land and building improvements (excluding cost of land)</th>
<th>$3,361,871.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>* Attach list of improvements and associated costs.</td>
<td></td>
</tr>
<tr>
<td>* Also attach a copy of building permit if project has already begun.</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>6b. Cost of machinery, equipment, furniture and fixtures</th>
<th>$0.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>* Attach itemized listing with month, day and year of beginning of installation plus total costs</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>6c. Total Project Costs</th>
<th>$3,361,871.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>* Round Costs to Nearest Dollar</td>
<td></td>
</tr>
</tbody>
</table>

7. Indicate the time schedule for start and finish of construction and equipment installation. Projects must be completed within a two year period of the effective date of the certificate unless otherwise approved by the STC.

<table>
<thead>
<tr>
<th>Real Property Improvements</th>
<th>Begin Date (MD/Y)</th>
<th>10/15/12</th>
<th>End Date (MD/Y)</th>
<th>12/15/13</th>
<th>X Owned</th>
<th>X Leased</th>
</tr>
</thead>
<tbody>
<tr>
<td>Personal Property Improvements</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

8. Are State Education Taxes reduced or abated by the Michigan Economic Development Corporation (MEDC)? If yes, applicant must attach a signed MEDC Letter of Commitment to receive this exemption: Yes [ ] No [x]

9. No. of existing jobs at this facility that will be retained as a result of this project: 0

10. No. of new jobs at this facility expected to create within 2 years of completion: 115

11. Rehabilitation applications only: Complete a, b and c of this section. You must attach the assessor's statement of valuation for the entire plant rehabilitation district and obsolescence statement for property. The SEV data below must be as of December 31 of the year prior to the rehabilitation.

<table>
<thead>
<tr>
<th>a. SEV of Real Property (excluding land)</th>
<th>$803,940.00</th>
</tr>
</thead>
<tbody>
<tr>
<td>b. SEV of Personal Property (excluding inventory)</td>
<td>$0.00</td>
</tr>
<tr>
<td>c. Total SEV</td>
<td>$803,940.00</td>
</tr>
</tbody>
</table>

12a. Check the type of District the facility is located in:

- [ ] Industrial Development District
- [x] Plant Rehabilitation District

12b. Date district was established by local government unit (contact local unit): 12/3/12

12c. Is this application for a speculative building (Sec. 3(6))? Yes [ ] No [x]
APPLICANT CERTIFICATION - complete all boxes.
The undersigned, authorized officer of the company making this application certifies that, to the best of his/her knowledge, no information contained herein or in the attachments hereto is false in any way and that all are truly descriptive of the industrial property for which this application is being submitted.

It is further certified that the undersigned is familiar with the provisions of P.A. 198 of 1974, as amended, being Sections 207.551 to 207.572, inclusive, of the Michigan Compiled Laws; and to the best of his/her knowledge and belief, (s)he has complied or will be able to comply with all of the requirements thereof which are prerequisite to the approval of the application by the local unit of government and the issuance of an Industrial Facilities Exemption Certificate by the State Tax Commission.

13a. Preparer Name: Garet Danvers  
13b. Telephone Number: (313) 670-1421  
13c. Fax Number: (248) 853-5175  
13d. E-mail Address: gdanvers@uh-y-us.com

14a. Name of Contact Person: Garet Danvers  
14b. Telephone Number: (313) 670-1421  
14c. Fax Number: (248) 853-5175  
14d. E-mail Address: gdanvers@uh-y-us.com

15a. Name of Company Officer (No Authorized Agents): Jon Smith - CFO
15b. Signature of Company Officer (No Authorized Agents): 
15c. Fax Number: (248) 853-5175  
15d. Date: 1/5/14
15e. Mailing Address: 255 Rex Blvd., Auburn Hills, MI 48326
15f. Telephone Number: (248) 823-5638  
15g. E-mail Address: Jon.Smith@cspplastics.com

LOCAL GOVERNMENT ACTION & CERTIFICATION - complete all boxes.
This section must be completed by the clerk of the local governing unit before submitting application to the State Tax Commission. Check items on file at the Local Unit and those included with the submittal.

16a. Action taken by local government unit
   ☐ Abatement Approved for _____ Years (1-12)  
   After Completion ☐ Yes ☐ No
   ☐ Denied (Include Resolution Denying)

16b. The State Tax Commission Requires the following documents be filed for an administratively complete application:
   Check or Indicate N/A if Not Applicable
   1. Original Application plus attachments, and one complete copy
   2. Resolution establishing district
   3. Resolution approving/denying application.
   4. Letter of Agreement (Signed by local unit and applicant)
   5. Affidavit of Fees (Signed by local unit and applicant)
   6. Building Permit for real improvements if project has already begun
   7. Equipment List with dates of beginning of installation
   8. Form 3222 (if applicable)
   9. Speculative building resolution and affidavits (if applicable)

16c. LUCI Code: 16d. School Code: 

17. Name of Local Government Body:  
   ☐ 18. Date of Resolution Approving/Denying this Application

Attached hereto is an original and one copy of the application and all documents listed in 16b. I also certify that all documents listed in 16a are on file at the local unit for inspection at any time.

19a. Signature of Clerk:  
19b. Name of Clerk:  
19c. E-mail Address:  
19d. Clerk’s Mailing Address (Street, City, State, ZIP Code):  
19e. Telephone Number:  
19f. Fax Number: 

State Tax Commission Rule Number 57: Complete applications approved by the local unit and received by the State Tax Commission by October 31 each year will be acted upon by December 31. Applications received after October 31 may be acted upon in the following year.

Local Unit: Mail one original and one copy of the completed application and all required attachments to:

State Tax Commission
Michigan Department of Treasury
P.O. Box 30471
Lansing, MI 48909-7971

(For guaranteed receipt by the STC, it is recommended that applications are sent by certified mail.)
May 16, 2013

Jon Smith
Continental Structural Plastics, Inc.
755 West Big Beaver Road
Troy, MI 48084

Dear Mr. Smith:

Pursuant to the requirements of Public Act 198 of 1974, as amended, the State Tax Commission (Commission) has issued an Industrial Facility Exemption Certificate numbered 2012-570, to Continental Structural Plastics, Inc., located in the City of Auburn Hills, Oakland County. This certificate was issued at the May 13, 2013 meeting of the Commission and the investment amounts approved are as follows:

Real Property: $1,577,500

Personal Property: $

The State Education Tax to be levied for this certificate is 6 mills.

In accordance with MCL 24.304, the local unit of government or applicant has sixty days from the date of this letter to request a hearing to correct an error contained in the enclosed certificate.

Notification of completion of this project shall be filed with the Commission within 30 days of project completion. Within 90 days of project completion, a report of final costs shall be filed with the assessing officer of the local unit and the Commission.

If you have further questions regarding the issuance of this industrial facility exemption certificate, please call 517-373-2408.

Sincerely,

Kelli Sobel, Executive Secretary
State Tax Commission

Enclosure

cc: Micheal R. Lohmeier, Assessor, City of Auburn Hills
Industrial Facilities Exemption Certificate
Rehabilitation Certificate No. 2012-570

Pursuant to the provisions of Public Act 198 of 1974, as amended, the State Tax Commission hereby finds that the industrial property, as described in the approved application, hereafter referred to as the industrial facility, owned or leased by Continental Structural Plastics, Inc. and located at 255 Rex Boulevard, City of Auburn Hills, County of Oakland, Michigan, within a Plant Rehabilitation District, is intended primarily for the purpose of restoration or replacement of obsolete industrial property, and complies with Section 9 and other provisions of the act.

Therefore, as provided by MCL 207.551 to 207.572, inclusive, the State Tax Commission hereby certifies this industrial facility as a rehabilitation facility.

This certificate provides the authority for the assessor to exempt the industrial facility for which this Industrial Facilities Exemption Certificate is in effect, but not the land on which the facility is located, from ad valorem taxation. This certificate further provides the authority to levy a specific tax known as the Industrial Facilities Tax.

This certificate, unless revoked by order of the State Tax Commission as provided by Public Act 198 of 1974, as amended, shall remain in force for a period of 8 year(s) for real property and 0 year(s) for personal property;

Real property component:

The taxable value of the obsolete industrial property related to this certificate is $803,940 for real property.

This Industrial Facilities Exemption Certificate is issued on May 13, 2013.

A TRUE COPY
ATTEST:

Heather S. Burris
State Tax Commission

Douglas B. Roberts, Chairperson
State Tax Commission

*The State Education Tax is not exempted by MCL 207.564(4) which was enacted with the creation of the Michigan Business Tax.
<table>
<thead>
<tr>
<th>ORIG. INSTALL DATE</th>
<th>FINAL INSTALL DATE</th>
<th>REAL PROPERTY</th>
<th>ORIGINAL ESTIMATE</th>
<th>ACTUAL COSTS</th>
<th>DELTA</th>
<th>EXPLANATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>2/15/2013</td>
<td>12/15/2013</td>
<td>New Roof</td>
<td>250,000.00</td>
<td>227,110.00</td>
<td>(22,890.00)</td>
<td>Final invoice came in lower than quoted</td>
</tr>
<tr>
<td>3/30/2013</td>
<td>12/15/2013</td>
<td>Electrical</td>
<td>165,000.00</td>
<td>476,075.65</td>
<td>311,075.65</td>
<td>Extensive remodeling necessitated rewiring to bring building up to code. New/different layout required more outlets/electrical drops. Replaced all lighting throughout building to more energy efficient. Included a portion of MEP conductivity costs.</td>
</tr>
<tr>
<td>3/30/2013</td>
<td>12/15/2013</td>
<td>Plumbing</td>
<td>100,000.00</td>
<td>203,858.25</td>
<td>103,858.25</td>
<td>Replace all bath fixtures. Required addtl. Plumbing for shop area hook-ups, including MEP conductivity requirements.</td>
</tr>
<tr>
<td>3/15/2013</td>
<td>12/15/2013</td>
<td>HVAC/Duct Rework</td>
<td>100,000.00</td>
<td>136,837.00</td>
<td>36,837.00</td>
<td>Additional ductwork required to sufficiently heat/cool selected areas.</td>
</tr>
<tr>
<td>4/15/2013</td>
<td>12/15/2013</td>
<td>Carpet/Flooring</td>
<td>232,000.00</td>
<td>172,238.00</td>
<td>(59,762.00)</td>
<td>Eliminated initial plan for stained concrete in the display area. Replaced with floor tiles.</td>
</tr>
<tr>
<td>3/30/2013</td>
<td>12/15/2013</td>
<td>Ceiling Tile</td>
<td>65,000.00</td>
<td>-</td>
<td>(65,000.00)</td>
<td>Moved this category into carpentry category below</td>
</tr>
<tr>
<td>1/30/2013</td>
<td>12/15/2013</td>
<td>Millwork, Doors</td>
<td>211,500.00</td>
<td>274,370.64</td>
<td>62,870.64</td>
<td>Replaced all interior doors, Added cabinetry for coffee breakrooms, etc.</td>
</tr>
<tr>
<td>3/30/2013</td>
<td>12/15/2013</td>
<td>Painting</td>
<td>137,000.00</td>
<td>111,887.00</td>
<td>(25,113.00)</td>
<td>Final invoice lower than anticipated</td>
</tr>
<tr>
<td>2/15/2013</td>
<td>12/15/2013</td>
<td>MEP Connectivity/Rework</td>
<td>100,000.00</td>
<td>-</td>
<td>(100,000.00)</td>
<td>Included in electrical and plumbing categories</td>
</tr>
<tr>
<td>2/28/2013</td>
<td>12/15/2013</td>
<td>Low Voltage Wiring</td>
<td>60,000.00</td>
<td>90,000.00</td>
<td>30,000.00</td>
<td>Additional &quot;floor&quot; wiring required due to redesign of floorplan</td>
</tr>
<tr>
<td>3/15/2013</td>
<td>12/15/2013</td>
<td>Security/AV/Video</td>
<td>50,000.00</td>
<td>-</td>
<td>(50,000.00)</td>
<td>Moved dollar value to IT in Personal Property - see below</td>
</tr>
<tr>
<td>12/15/2012</td>
<td>12/15/2012</td>
<td>Arch/Eng. Proj. Mgmt.</td>
<td>107,000.09</td>
<td>100,088.16</td>
<td>(6,911.84)</td>
<td>Arch. Fees included in contractor costs, thus removed</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>$ 1,577,500.00</td>
<td></td>
<td></td>
</tr>
<tr>
<td>11/15/2013</td>
<td></td>
<td>Carpentry</td>
<td>$14,472.06</td>
<td>$14,472.06</td>
<td></td>
<td>Extensive work required due to raising ceiling, new entrance lobby, replacing all ceiling tiles and opening &amp; adding walls for additional offices/etc.</td>
</tr>
<tr>
<td>11/15/2013</td>
<td></td>
<td>Construction Services</td>
<td>472,136.23</td>
<td>472,136.23</td>
<td></td>
<td>Arch/Consulting/Permits $79,569.33; General Conditions (salaries/dumpsters/onsite internet access/portajohns) $176,137.62; Cleaning $11,480; Security $101,711.12; Supervision $16,500</td>
</tr>
</tbody>
</table>

C:\Users\ownerpc\AppData\Local\Microsoft\Windows\Temporary Internet Files\Content.IE5\86QME2B\255 Rex Tax Abatement Summary
<table>
<thead>
<tr>
<th>ORIG. INSTALL DATE</th>
<th>FINAL INSTALL DATE</th>
<th>REAL PROPERTY</th>
<th>ORIGINAL ESTIMATE</th>
<th>ACTUAL COSTS</th>
<th>DELTA</th>
<th>EXPLANATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>12/15/2013</td>
<td></td>
<td>Fire Suppression</td>
<td>110,944.00</td>
<td>110,944.00</td>
<td></td>
<td>Unantipated total rework of fire suppression system required by raising of ceiling (replacement of sprinkler heads, etc), as well as bringing system up to code.</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>$3,361,871.38</td>
</tr>
</tbody>
</table>

| PERSONAL PROPERTY  |                   |                 |                   |              |         |                                                                                                                                           |
| 4/15/2013          | 11/15/2013        | Desks           | 90,000.00         | 456,583.00   | 366,583.00 | Original plan was to use existing furnishing. New expenditure for replacing all furnishings, ie new desks/chairs, etc.                       |
| 4/15/2013          | 11/15/2013        | Seating         | 52,000.00         | -            | (52,000.00) | Included in the $456,483 total above                                                                                                          |
| 3/15/2013          | 11/15/2013        | Bridge Crane    | 125,000.00        | -            | (125,000.00) | Not needed due to no press installation                                                                                                      |
| 4/30/2013          | 11/15/2013        | Renovation for Press (Pt) | 220,000.00      | -          | (220,000.00) | No press installed                                                                                                                             |
| 4/15/2013          | 11/15/2013        | Cubicles        | 175,000.00        | -            | (175,000.00) | Included in the $456,483 total above                                                                                                          |

|                   |                   |                 |                   |              |         |                                                                                                                                           |
|                   |                   |                 |                   |              |         | **$662,000.00**                                                                                                                                 |

|                   |                   |                 |                   |              |         |                                                                                                                                           |
| 11/15/2013        |                   | Gym Equipment   | 20,569.50         | 20,569.50   |         | New Purchase - for employee health                                                                                                          |
| 11/15/2013        |                   | Cushions        | 812.50            | 812.50      |         | New Purchase - Bench for addtional seating in Exec. Board Room                                                                             |
| 11/15/2013        |                   | Kitchen Equipment | 1,337.72         | 1,337.72   |         | New Purchase - 2 Refrigerators                                                                                                               |
| 11/15/2013        |                   | IT/Phone System, Servers | 456,546.85      | 456,546.85 |         | Installation of new state of the art phone system (phones/servers, etc).                                                                       |

|                   |                   |                 |                   |              |         |                                                                                                                                           |
|                   |                   |                 |                   |              |         | **$940,208.48**                                                                                                                                 |

| GRAND TOTAL:       |                   |                 |                   |              |         | **$2,239,500.00**                                                                                                                           |

|                   |                   |                 |                   |              |         | **$4,302,079.48**                                                                                                                           |

|                   |                   |                 |                   |              |         | **$2,062,579.48**                                                                                                                           |
To: Mayor and City Council  
From: Peter E. Auger, City Manager and Micheal R. Lohmeier, City Assessor  
Submitted: February 10, 2013  
Subject: Public Hearing and Request to Approve Amendment of IFEC 2012-571 for Continental Structural Plastics Inc. relating to increased investment made to its Personal Property

INTRODUCTION AND HISTORY
On January 15, 2014 Continental Structural Plastics Inc. (Continental) submitted a request to approve an amended cost for IFEC 2012-571 for a total investment of $940,208 due to some of the costs being underestimated; see attached listing comparing “original estimate” with “actual costs”.

The subject of the certificate is personal property owned and located in the rehabilitated facility situated on 255 Rex Blvd., having approximately 68,974 square feet and also identified as parcel 02-IR-12-100-570. This facility had been previously vacant prior to Continental’s purchase of it. The request received was from Garet Danvers, State and Local Tax Incentives with UHY LLP and representing Continental. Personal property items in particular included increase expenses for desks, seating, gym equipment, and IT/phone systems and servers as well as some other smaller expenditure.

IFEC 2012-571 was approved by the City Council on December 3, 2012 for a personal property investment of $662,000 for new personal property. Continental owns the personal property and was approved for 8 years beginning December 31, 2013.

The Michigan State Tax Commission requires that if the “final cost of a project, either the real or tangible personal property components, will exceed 10% of the estimated amount indicated on the original application form, a certificate holder shall request in writing that the local governmental unit approve the additional cost.” Rule 209.54. The additional amount requested is for $278,208, for a total investment of $940,208 for personal property improvements. Approval of this amendment would save the company an additional $7,712 in taxes, for the life of the certificate.

STAFF RECOMMENDATION
Approval of the amendment is recommended based on the current city policy.

MOTION
Move to approve the request for the amendment of IFEC 2012-571 for Continental Structural Plastics, Inc. for a total personal property investment of $940,208 by adopting the attached resolution.

I CONCUR:  
PETER E. AUGER, CITY MANAGER
CITY OF AUBURN HILLS
RESOLUTION
APPROVING AN AMENDMENT FOR
CONTINENTAL STRUCTURAL PLASTICS, INC.
INDUSTRIAL FACILITIES EXEMPTION CERTIFICATE 2012-571

At a regular meeting of the City Council of the City of Auburn Hills, Oakland County, Michigan, held in the Council Chambers at 1827 N. Squirrel Road, Auburn Hills MI 48326 on the 17th day of February 2014.

The following resolution was offered by Councilperson_______ and supported by Councilperson__________:

WHEREAS, the City of Auburn Hills and the State Tax Commission approved an Industrial Facility Exemption Certificate in the year 2013 for Continental Structural Plastics, Inc. for a facility located at 255 Rex Blvd., and

WHEREAS, the certificate, known as Industrial Facility Exemption Certificate 2012-571, was approved with an estimated project cost of $662,000 for personal property, and

WHEREAS, before acting on said application, the City Council of Auburn Hills held a hearing on the 17th day of February, 2014 at a regularly scheduled meeting, at which time the applicant, the assessor, and a representative of the affected taxing units were given written notice and were afforded an opportunity to be heard on said application; and

WHEREAS, Continental Structural Plastics, Inc. has filed an application for an amendment to reflect the revised estimated costs for personal property, and

WHEREAS, Rule 54 of the State Tax Commission allows a local unit to approve the revised cost of an Industrial Facility, and

WHEREAS, it is hereby found and determined by the City of Auburn Hills Council that the granting of the revised cost for Industrial Facility Exemption Certificate 2012-571 is reasonable and proper, and

WHEREAS, the aggregate SEV of real and personal property exempt from ad valorem taxes within the city of Auburn Hills after granting this certificate will exceed 5% of an amount equal to the sum of the SEV of the unit, plus the SEV of personal and real property exempted.

NOW, THEREFORE, BE IT RESOLVED that the request for revised costs in the amount of $940,208 for personal property for Industrial Facilities Exemption Certificate 2012-571, and
The City Council of Auburn Hills finds and determines that granting of this Industrial Facilities Exemption Certificate, together with the aggregate amount of the certificates previously granted and currently in force, under PA 198 of 1974 and PA 255 of 1978, shall not have the affect of substantially impeding the operating of the City of Auburn Hills, or of impairing the financial soundness of a taxing unit which levies an ad valorem property tax in the City of Auburn Hills.

The City Clerk shall send an original copy of this resolution to the Continental Structural Plastics, Inc. and the State Tax Commission.

AYES:
NAYS:
ABSENT: None
ABSTENTIONS: None

RESOLUTION
STATE OF MICHIGAN)
)SS
COUNTY OF OAKLAND)

I, the undersigned, the duly appointed City Clerk for the City of Auburn Hills, Oakland County, Michigan do hereby certify that the foregoing is a true and complete copy of a resolution adopted at a regular meeting of the Auburn Hills City Council held on the 17th day of February, 2014.

IN WITNESS WHEREOF, I have hereunto affixed my official signature on this XX day of February, 2014.

________________________________
Terri Kowal, City Clerk
Application for Industrial Facilities Tax Exemption Certificate

Issued under authority of P.A. 198 of 1974, as amended. Filing is mandatory.

INSTRUCTIONS: File the original and two copies of this form and the required attachments (three complete sets) with the clerk of the local government unit. The State Tax Commission (STC) requires two complete sets (one original and one copy). One copy is retained by the clerk. If you have any questions regarding the completion of this form or would like to request an informational packet, call (517) 373-3272.

<table>
<thead>
<tr>
<th>Signature of Clerk</th>
<th>Date received by Local Unit</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1/15/14</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Application Number</th>
<th>Date Received by STC</th>
</tr>
</thead>
</table>

APPLICANT INFORMATION
All boxes must be completed.

1a. Company Name (Applicant must be the occupant/operator of the facility)
Continental Structural Plastics, Inc.

1b. Standard Industrial Classification (SIC) Code - Sec. 2(10) (4 or 6 Digit Code)
336300

1c. Address of Facility (real property or personal property location)
255 Rex Blvd.

1d. City/Township/Village (indicate which)
Auburn Hills 48326

1e. County
Oakland

2. Type of Approval Requested
- [ ] New (Sec. 2(4))
- [ ] Speculative Building (Sec. 3(6))
- Transfer (1 copy only)
- Rehabilitation (Sec. 3(1))
- Research and Development (Sec. 2(9))

3a. School District where facility is located
Pontiac 63030

3b. School Code

4. Amount of years requested for exemption (1-12 Years)
8 years

5. Thoroughly describe the project for which exemption is sought: Real Property (Type of Improvements to Land, Building, Size of Addition); Personal Property (Explain New, Used, Transferred from Out-of-State, etc.) and Proposed Use of Facility. (Please attach additional page(s) if more room is needed).

New personal property purchased for use in Auburn Hills after move from Troy. Property involves primarily new furniture and IT/phone system, servers, etc. See attached listing of expenditures.

6a. Cost of land and building improvements (excluding cost of land) $0.00
- Real Property Costs $940,208.00
- Personal Property Costs $940,208.00

6b. Cost of machinery, equipment, furniture and fixtures

6c. Total Project Costs $940,208.00
- Round Costs to Nearest Dollar

7. Indicate the time schedule for start and finish of construction and equipment installation. Projects must be completed within a two year period of the effective date of the certificate unless otherwise approved by the STC.

<table>
<thead>
<tr>
<th>Begin Date (M/D/Y)</th>
<th>End Date (M/D/Y)</th>
</tr>
</thead>
<tbody>
<tr>
<td>10/15/12</td>
<td>12/15/13</td>
</tr>
</tbody>
</table>

- [ ] Owned [ ] Leased
- [ ] Owned [ ] Leased

8. Are State Education Taxes reduced or abated by the Michigan Economic Development Corporation (MEDC)? If yes, applicant must attach a signed MEDC Letter of Commitment to receive this exemption. [ ] Yes [x] No

9. No. of existing jobs at this facility that will be retained as a result of this project 0

10. No. of new jobs at this facility expected to create within 2 years of completion 115

11. Rehabilitation applications only. Complete a, b and c of this section. You must attach the assessor's statement of valuation for the entire plant rehabilitation district and obsolescence statement for property. The SEV data below must be as of December 31 of the year prior to the rehabilitation.

- a. SEV of Real Property (excluding land) $0.00
- b. SEV of Personal Property (excluding inventory) $0.00
- c. Total SEV $0.00

11e. Check the type of District the facility is located in:
- [x] Industrial Development District
- [ ] Plant Rehabilitation District

12b. Date district was established by local government unit (contact local unit) 11/18/85

12c. Is this application for a speculative building (Sec. 3(9))? [ ] Yes [x] No
APPLICANT CERTIFICATION - complete all boxes.
The undersigned, authorized officer of the company making this application certifies that, to the best of his/her knowledge, no information contained herein or in the attachments hereto is false in any way and that all are truly descriptive of the industrial property for which this application is being submitted.

It is further certified that the undersigned is familiar with the provisions of P.A. 198 of 1974, as amended, being Sections 207.551 to 207.572, inclusive, of the Michigan Compiled Laws; and to the best of his/her knowledge and belief, (s)he has complied or will be able to comply with all of the requirements thereof which are prerequisite to the approval of the application by the local unit of government and the issuance of an Industrial Facilities Exemption Certificate by the State Tax Commission.

Garet Danvers (313) 670-1421
13a. Preparer Name
13b. Telephone Number
13c. Fax Number
13d. E-mail Address
gdanvers@uhf-us.com

Garet Danvers (313) 670-1421
14a. Name of Contact Person
14b. Telephone Number
14c. Fax Number
14d. E-mail Address
gdanvers@uhf-us.com

Jon Smith - CFO
15a. Name of Company Officer (No Authorized Agents)

255 Rex Blvd., Auburn Hills, MI 48326
15b. Signature of Company Officer (No Authorized Agents)
15c. Fax Number
(248) 853-5175
15d. Date
1/5/14

LOCAL GOVERNMENT ACTION & CERTIFICATION - complete all boxes.
This section must be completed by the clerk of the local governing unit before submitting application to the State Tax Commission. Check items on file at the Local Unit and those included with the submittal.

16a. Action taken by local government unit
☐ Abatement Approved for _______ Years (1-12)
After Completion: ☐ Yes ☐ No
☐ Denied (Include Resolution Denying)

16b. The State Tax Commission Requires the following documents be filed for an administratively complete application:
Check or Indicate N/A if Not Applicable
1. Original Application plus attachments, and one complete copy
2. Resolution establishing district
3. Resolution approving/denying application.
4. Letter of Agreement (Signed by local unit and applicant)
5. Affidavit of Fees (Signed by local unit and applicant)
6. Building Permit for real improvements if project has already begun
7. Equipment List with dates of beginning of installation
8. Form 3222 (if applicable)
9. Speculative building resolution and affidavits (if applicable)

16c. LUCI Code

16d. School Code

17. Name of Local Government Body

18. Date of Resolution Approving/Denying this Application

Attached hereto is an original and one copy of the application and all documents listed in 16b. I also certify that all documents listed in 16a are on file at the local unit for inspection at any time.

19a. Signature of Clerk
19b. Name of Clerk
19c. E-mail Address

19d. Clerk's Mailing Address (Street, City, State, ZIP Code)

19e. Telephone Number
19f. Fax Number

State Tax Commission Rule Number 57: Complete applications approved by the local unit and received by the State Tax Commission by October 31 each year will be acted upon by December 31. Applications received after October 31 may be acted upon in the following year.

Local Unit: Mail one original and one copy of the completed application and all required attachments to:
State Tax Commission
Michigan Department of Treasury
P.O. Box 30471
Lansing, MI 48905-7971

(For guaranteed receipt by the STC, it is recommended that applications are sent by certified mail.)
May 16, 2013

Jon Smith
Continental Structural Plastics, Inc.
755 West Big Beaver Road
Troy, MI 48084

Dear Mr. Smith:

Pursuant to the requirements of Public Act 198 of 1974, as amended, the State Tax Commission (Commission) has issued an Industrial Facility Exemption Certificate numbered 2012-571, to Continental Structural Plastics, Inc. located in the City of Auburn Hills, Oakland County. This certificate was issued at the May 13, 2013 meeting of the Commission and the investment amounts approved are as follows:

Real Property: $  
Personal Property: $662,000

The State Education Tax to be levied for this certificate is 6 mills.

In accordance with MCL 24.304, the local unit of government or applicant has sixty days from the date of this letter to request a hearing to correct an error contained in the enclosed certificate.

Notification of completion of this project shall be filed with the Commission within 30 days of project completion. Within 90 days of project completion, a report of final costs shall be filed with the assessing officer of the local unit and the Commission.

If you have further questions regarding the issuance of this industrial facility exemption certificate, please call 517-373-2408.

Sincerely,

Kelli Sobel, Executive Secretary
State Tax Commission

Enclosure
cc: Micheal R. Lohmeier, Assessor, City of Auburn Hills
Industrial Facilities Exemption Certificate
New Certificate No. 2012-571

Pursuant to the provisions of Public Act 198 of 1974, as amended, the State Tax Commission hereby finds that the industrial property, as described in the approved application, hereafter referred to as the industrial facility, owned or leased by Continental Structural Plastics, Inc., and located at 255 Rex Blvd., City of Auburn Hills, County of Oakland, Michigan, within a Plant Rehabilitation or Industrial Development District, is intended for the construction or installation of new industrial property, and complies with Section 9 and other provisions of the act.

Therefore, as provided by MCL 207.551 to 207.572, inclusive, the State Tax Commission hereby certifies the industrial facility as a new industrial facility.

This certificate provides the authority for the assessor to exempt the industrial facility for which this Industrial Facilities Exemption Certificate is in effect, but not the land on which the facility is located, from ad valorem taxation. This certificate further provides the authority to levy a specific tax known as the Industrial Facilities Tax.

This certificate, unless revoked by order of the State Tax Commission as provided by Public Act 198 of 1974, as amended, shall remain in force for a period of 0 year(s) for real property and 8 year(s) for personal property;

Personal property component:

The State Education Tax to be levied for the personal property component of this certificate is 6 mills, unless exempted by MCL 207.564(4) which was enacted with the creation of the Michigan Business Tax.*

This Industrial Facilities Exemption Certificate is issued on May 13, 2013.

A TRUE COPY
ATTEST:

Douglas B. Roberts, Chairperson
State Tax Commission

Heather S. Burris
Michigan Department of Treasury

*Contact the local assessor for further clarification regarding the classification and tax applied to the personal property component of this certificate.
<table>
<thead>
<tr>
<th>ORIG. INSTALL DATE</th>
<th>FINAL INSTALL DATE</th>
<th>REAL PROPERTY</th>
<th>ORIGINAL ESTIMATE</th>
<th>ACTUAL COSTS</th>
<th>DELTA</th>
<th>EXPLANATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>2/15/2013</td>
<td>12/15/2013</td>
<td>New Roof</td>
<td>250,000.00</td>
<td>227,110.00</td>
<td>(22,890.00)</td>
<td>Final invoice came in lower than quoted</td>
</tr>
<tr>
<td>3/30/2013</td>
<td>12/15/2013</td>
<td>Electrical</td>
<td>165,000.00</td>
<td>476,075.65</td>
<td>311,075.65</td>
<td>Extensive remodeling necessitated rewiring to bring building up to code. New/different layout required more outlets/electrical drops. Replaced all lighting throughout building to more energy efficient. Included a portion of MEP conductivity costs.</td>
</tr>
<tr>
<td>3/30/2013</td>
<td>12/15/2013</td>
<td>Plumbing</td>
<td>100,000.00</td>
<td>203,858.25</td>
<td>103,858.25</td>
<td>Replace all bath fixtures. Required addtl. Plumbing for shop area hook-ups, including MEP conductivity requirements.</td>
</tr>
<tr>
<td>3/15/2013</td>
<td>12/15/2013</td>
<td>HVAC/Duct Rework</td>
<td>100,000.00</td>
<td>136,837.00</td>
<td>36,837.00</td>
<td>Additional ductwork required to sufficiently heat/cool selected areas.</td>
</tr>
<tr>
<td>4/15/2013</td>
<td>12/15/2013</td>
<td>Carpet/Flooring</td>
<td>232,000.00</td>
<td>172,238.00</td>
<td>(59,762.00)</td>
<td>Eliminated initial plan for stained concrete in the display area. Replaced with floor tiles.</td>
</tr>
<tr>
<td>3/30/2013</td>
<td>12/15/2013</td>
<td>Ceiling/Tile</td>
<td>65,000.00</td>
<td></td>
<td>(65,000.00)</td>
<td>Moved this category into carpentry category below</td>
</tr>
<tr>
<td>1/30/2013</td>
<td>12/15/2013</td>
<td>Millwork, Doors</td>
<td>211,500.00</td>
<td>274,370.64</td>
<td>62,870.64</td>
<td>Replaced all interior doors, Added cabinetry for coffee breakrooms, etc.</td>
</tr>
<tr>
<td>3/30/2013</td>
<td>12/15/2013</td>
<td>Painting</td>
<td>137,000.00</td>
<td>111,887.08</td>
<td>(25,113.00)</td>
<td>Final invoice lower than anticipated</td>
</tr>
<tr>
<td>2/15/2013</td>
<td>12/15/2013</td>
<td>MEP Connectivity/Rework</td>
<td>100,000.00</td>
<td></td>
<td>(100,000.00)</td>
<td>Included in electrical and plumbing categories</td>
</tr>
<tr>
<td>2/28/2013</td>
<td>12/15/2013</td>
<td>Low Voltage Wiring</td>
<td>60,000.00</td>
<td>90,000.00</td>
<td>30,000.00</td>
<td>Additional &quot;floor&quot; wiring required due to redesign of floorplan</td>
</tr>
<tr>
<td>3/15/2013</td>
<td>12/15/2013</td>
<td>Security/AV/Video</td>
<td>50,000.00</td>
<td></td>
<td>(50,000.00)</td>
<td>Moved dollar value to IT in Personal Property - see below</td>
</tr>
<tr>
<td>12/15/2012</td>
<td>12/15/2013</td>
<td>Arch/Eng. Proj. Mgmt.</td>
<td>107,000.00</td>
<td>100,088.16</td>
<td>(6,911.84)</td>
<td>Arch. Fees included in contractor costs, thus removed</td>
</tr>
</tbody>
</table>

$ 1,577,500.00

12/15/2013  
Carpentry  
524,472.06  
524,472.06  
Extensive work required due to raising ceiling, new entrance lobby, replacing all ceiling tiles and opening & adding walls for additional offices/etc.  

12/15/2013  
Construction Services  
472,136.23  
472,136.23  
Arch/Consulting/Permits $75,560.53; General Conditions (salaries/dumpsters/onsite internet access/portal/hrs) $176,137.62; Cleaning $13,480; Security $10,771.12; Supervision $6,500  

12/15/2013  
Steel, Masonry Demo  
461,854.30  
461,854.30  
Total rebuilding of main entrance inclusive of all steel/glass/ masonry construction. New steel/glass stairway to 2nd floor. Opening of wall between Engineering/Sales area required additional steel structural supports.
### 255 Rex, Auburn Hills - Tax Abatement Summary - Pg. "2"

<table>
<thead>
<tr>
<th>ORIG. INSTALL. DATE</th>
<th>FINAL INSTALL. DATE</th>
<th>REAL PROPERTY</th>
<th>ORIGINAL ESTIMATE</th>
<th>ACTUAL COSTS</th>
<th>DELTA</th>
<th>EXPLANATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>12/15/2013</td>
<td>Fire Suppression</td>
<td></td>
<td>110,944.00</td>
<td>110,944.00</td>
<td></td>
<td>Unanticipated total rework of fire suppression system required by raising of ceiling (replacement of sprinkler heads, etc.), as well as bringing system up to code.</td>
</tr>
</tbody>
</table>

**$3,361,871.29**

#### PERSONAL PROPERTY

<table>
<thead>
<tr>
<th>DATE</th>
<th>REAL PROPERTY</th>
<th>ORIGINAL ESTIMATE</th>
<th>ACTUAL COSTS</th>
<th>DELTA</th>
<th>EXPLANATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>4/15/2013</td>
<td>Desks</td>
<td>90,000.00</td>
<td>456,583.00</td>
<td>366,583.00</td>
<td>Original plan was to use existing furnishing. New expenditure for replacing all furnishings, ie new desks/chairs, etc.</td>
</tr>
<tr>
<td>4/15/2013</td>
<td>Seating</td>
<td>52,000.00</td>
<td>-</td>
<td>(52,000.00)</td>
<td>Included in the $456,483 total above</td>
</tr>
<tr>
<td>3/15/2013</td>
<td>Bridge Crane</td>
<td>125,000.00</td>
<td>-</td>
<td>(125,000.00)</td>
<td>Not needed due to no press installation</td>
</tr>
<tr>
<td>4/30/2013</td>
<td>Renovation for Press (Fitting)</td>
<td>220,000.00</td>
<td>-</td>
<td>(220,000.00)</td>
<td>No press installed</td>
</tr>
<tr>
<td>4/15/2013</td>
<td>Cubicles</td>
<td>175,000.00</td>
<td>-</td>
<td>(175,000.00)</td>
<td>Included in the $456,483 total above</td>
</tr>
</tbody>
</table>

**$662,000.00**

<table>
<thead>
<tr>
<th>DATE</th>
<th>REAL PROPERTY</th>
<th>ORIGINAL ESTIMATE</th>
<th>ACTUAL COSTS</th>
<th>DELTA</th>
<th>EXPLANATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>12/15/2013</td>
<td>Gym Equipment</td>
<td></td>
<td>20,569.50</td>
<td>20,569.50</td>
<td>New Purchase - for employee health</td>
</tr>
<tr>
<td>12/15/2013</td>
<td>Cushions</td>
<td></td>
<td>812.50</td>
<td>812.50</td>
<td>New Purchase - Bench for additional seating in Exec. Board Room</td>
</tr>
<tr>
<td>12/15/2013</td>
<td>Kitchen Equipment</td>
<td></td>
<td>1,337.72</td>
<td>1,337.72</td>
<td>New Purchase - 2 Refrigerators</td>
</tr>
<tr>
<td>12/15/2013</td>
<td>IT/Phone System, Servers</td>
<td></td>
<td>456,546.85</td>
<td>456,546.85</td>
<td>Installation of new state of the art phone system (phones/servers, etc).</td>
</tr>
</tbody>
</table>

**$940,206.19**

**GRAND TOTAL: $2,239,500.00**

**$4,302,079.48**

**$2,062,579.48**
To: Mayor and City Council  
From: Peter E. Auger, City Manager and Dan Brisson, Manager of Fleet and Road Divisions  
Submitted: February 12, 2014  
Subject: Purchase of tandem axle dump truck with wing plow for winter operations

INTRODUCTION AND HISTORY
Budgeted from the 2014 fleet operations budget is $235,000.00 for a replacement tandem axle dump truck with wing plow for winter operations. This unit will replace truck D450, a 1991 GMC single axle dump truck. D450 was taken out of winter operations service several years ago and utilized as an attenuator vehicle to provide crash protection for our staff in roadway work zones. Upon delivery of the new tandem dump, the DPW originally planned to sell D450 and take an aged single axle dump truck out of winter operations service to serve as the replacement attenuator vehicle. As our dump truck fleet ages and becomes less reliable (during a recent snow storm, 4 of our 9 dumps were out of service) the DPW is now planning to purchase a trailer-type attenuator and keep the single axle dump truck in service for winter operations. D450 will still be sold and a new trailer attenuator can be towed behind any dump truck. This plan will allow the DPW to utilize all 10 dump trucks for winter operations and no longer tie up a dump truck for attenuator purposes. The attenuator purchase will be presented to Council at a later date.

Last year, the DPW joined a cooperative group consisting of the City of Rochester Hills, Farmington Hills, Madison Heights, Troy, Warren, St. Clair Shores and Midland to discuss dump truck needs for winter operations. Rochester Hills assumed the role as Lead Agency in coordinating a Request for Proposal for the procurement of single & tandem axle dump truck chassis with body builds geared for winter operations. The group met several times to develop a comprehensive package that suited each community’s needs and specifications were collaboratively written. The intent of the RFP was to create a comprehensive cooperative contract for entities of the MITN purchasing group to utilize. The aggregate volumes of the agencies (the initial purchase of 25 trucks is anticipated in 2013/14) expect to generate best value offers from truck chassis manufacturers and equipment body builders. RFP’s were solicited using the MITN system and five responses were received.

Truck chassis pricing was received from two vendors; Wolverine Freightliner, Eastside, Inc. out of Mount Clemens at $101,120.00, including equipment options that Auburn Hills selected. Tri-City International Trucks, out of Flint came in at $107,270.00 for a comparatively equipped International chassis. Based on the cooperative’s group discussion, Freightliner was the overwhelmingly preferred chassis based on past ownership experience. The group agreed the International chassis did not support the added cost and some communities (including Auburn Hills) cited reliability concerns with International trucks based on past experience.

Three body companies submitted pricing; Truck and Trailer Specialties, Inc., Dutton, MI, Knapheide Truck Equipment, Flint, MI, and Bell Equipment Company, Lake Orion, MI. Truck and Trailer builds using Monroe Truck Equipment products and they have been our truck building vendor for many years. Based on equipment pricing and the past experience with Truck and Trailer, they were the group’s clear choice. Based on Auburn Hills body specifications and menu pricing, Truck and Trailer cost for the body fitting portion of the truck will be $103,817.00.

A comparative build with Knapheide will cost $126,095.00 and Bell Equipment cost is $137,732.00.

STAFF RECOMMENDATION
The DPW recommends Council approves the purchase of 2014 tandem axle Freightliner chassis from Wolverine Freightliner Eastside, and equipment, including the wing plow option, from Truck and Trailer Specialties. This will be the second wing plow in service at the DPW. We have found the wing plow to be an extremely efficient tool in our winter operations. A single pass using a wing plow clears 1½ lanes of roadway versus ¾ lanes with a conventional underbody blade. Two wing plow equipped dump trucks can do the work of three conventional underbody dump trucks. Well worth the $11,417.00 price for wing plow option. A copy of the RFQ summary and pricing are attached for Council’s review.
MOTION
Move to approve the purchase of a Freightliner tandem axle chassis from Wolverine Freightliner-Eastside, 107 South Groesbeck Hwy., Mt. Clemens, MI 48043 in the amount of $ 101,120.00. And to approve the body equipment and install from Truck and Trailer Specialties, 6726 Hanna Lake, Dutton, MI 49316 in the amount of $ 103,817.00. Total truck and build cost: $ 204,937.00. Funding is provided from Fleet Machinery and Equipment, account 661-442-977.000.

I CONCUR: 

PETER E. AUGER, CITY MANAGER
February 5, 2014

City of Auburn Hills
RE: RH Municipal Co-op Truck Pricing

Attn: Mr. Dan Brisson

Following is Freightliner Chassis pricing information as per your request. Pricing and conditions are as per the Rochester Hills Co-op Award Agreement. Please reference RFP-RH-13-30 dated 8/8/13 and all related documents.

TANDEM AXLE 64,000# GVW CHASSIS

Truck Chassis...................................................$95,394.00
Omaha Orange..................................................N/C
2015 Model Year.................................................750.00
Spare Tires........................................................1,382.00
370HP/1250TQ Engine.........................................2,869.00
Power Windows/Locks.........................................219.00
Davco 243 F/W Separator w/Heat..........................206.00
Manuals............................................................390.00

TOTAL: $101,120.00

Ken Malkowski
Government Sales Manager
## Specification Proposal

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<td>TERRAIN/DUTY: 100% (ALL) OF THE TIME, IN TRANSIT, IS SPENT ON PAVED ROADS</td>
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<td>MAXIMUM 8% EXPECTED GRADE</td>
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<td>SMOOTH CONCRETE OR ASPHALT PAVEMENT - MOST SEVERE IN-TRANSIT (BETWEEN SITES) ROAD SURFACE</td>
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<td>75 MPH ROAD SPEED LIMIT</td>
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<td>PTO MODE ENGINE RPM LIMIT - 1100 RPM</td>
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<td>PTO RPM WITH CRUISE SET SWITCH - 700 RPM</td>
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<td>79Q-003</td>
<td>PTO RPM WITH CRUISE RESUME SWITCH - 800 RPM</td>
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<td>PTO GOVERNOR RAMP RATE - 250 RPM PER SECOND</td>
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<td>80G-002</td>
<td>PTO MINIMUM RPM - 700</td>
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<td>REGEN INHIBIT SPEED THRESHOLD - 5 MPH</td>
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<td><strong>Engine Equipment</strong></td>
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<td>99C-013</td>
<td>2013 ONBOARD DIAGNOSTICS/2010 EPA/CARB/GHG14</td>
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<td>99D-010</td>
<td>NO 2006 CARB EMISSION CERTIFICATION</td>
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<td>13E-001</td>
<td>STANDARD OIL PAN</td>
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<td>105-015</td>
<td>OIL FILL AND DIPSTICK LOCATED FOR ENHANCED SERVICEABILITY</td>
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<td>014-099</td>
<td>SIDE OF HOOD AIR INTAKE WITH FIREWALL MOUNTED DONALDSON AIR CLEANER</td>
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<td>124-1D7</td>
<td>DR 12V 160 AMP 28-SI QUADRAMOUNT PAD ALTERNATOR WITH REMOTE BATTERY VOLT SENSE</td>
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<td>292-1D7</td>
<td>(3) ALLIANCE MODEL 1131, GROUP 31, 12 VOLT MAINTENANCE FREE 2850 CCA THREADED STUD BATTERIES</td>
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<td>290-017</td>
<td>BATTERY BOX FRAME MOUNTED</td>
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<td>281-001</td>
<td>STANDARD BATTERY JUMPERS</td>
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<td>282-006</td>
<td>BATTERY BOX FRAME MOUNTED LH SIDE 60 INCHES AFT OF CAB</td>
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<td>291-017</td>
<td>WIRE GROUND RETURN FOR BATTERY CABLES WITH ADDITIONAL FRAME GROUND RETURN</td>
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<td>289-011</td>
<td>NON-POLISHED BATTERY BOX COVER WITH 3/16 INCH TETHER ON FORWARD SIDE OF COVER/BOX</td>
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<td>293-058</td>
<td>POSITIVE LOAD DISCONNECT WITH CAB MOUNTED CONTROL SWITCH MOUNTED OUTBOARD DRIVER SEAT</td>
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<td>295-029</td>
<td>POSITIVE AND NEGATIVE POSTS FOR JUMPSTART LOCATED ON FRAME NEXT TO STARTER</td>
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<tr>
<td>107-032</td>
<td>CUMMINS TURBOCHARGED 18.7 CFM AIR COMPRESSOR WITH INTERNAL SAFETY VALVE</td>
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<td>152-041</td>
<td>ELECTRONIC ENGINE INTEGRAL SHUTDOWN PROTECTION SYSTEM</td>
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<td>016-1C0</td>
<td>RH OUTBOARD FRAME MOUNTED VERTICAL AFTERTREATMENT SYSTEM ASSEMBLY WITH TOPSTACK</td>
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<td>28F-002</td>
<td>ENGINE AFTERTREATMENT DEVICE, AUTOMATIC OVER THE ROAD REGENERATION AND DASH MOUNTED REGENERATION REQUEST SWITCH</td>
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<td>239-026</td>
<td>10 FOOT 06 INCH (128 INCH+0/-5 INCH) EXHAUST SYSTEM HEIGHT</td>
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<td>237-1CU</td>
<td>RH CURVED TOPSTACK</td>
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<td>23U-001</td>
<td>6 GALLON DIESEL EXHAUST FLUID TANK</td>
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<td>30N-003</td>
<td>100 PERCENT DIESEL EXHAUST FLUID FILL</td>
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<td>23Y-002</td>
<td>DIESEL EXHAUST FLUID PUMP MOUNTED AFT OF DIESEL EXHAUST FLUID TANK</td>
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<td>43X-003</td>
<td>LH FORWARD FACE OF DIESEL EXHAUST FLUID TANK 24 TO 28 INCHES BACK OF CAB</td>
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<td>43Y-001</td>
<td>STANDARD DIESEL EXHAUST FLUID TANK CAP</td>
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<td>STAINLESS STEEL AFTERTREATMENT DEVICE/MUFFLER/TAILPIPE SHIELD</td>
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<td>273-018</td>
<td>HORTON DRIVEMASTER ON/OFF FAN DRIVE</td>
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<td>276-002</td>
<td>AUTOMATIC FAN CONTROL WITH DASH SWITCH AND INDICATOR LIGHT, NON ENGINE MOUNTED</td>
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<td>110-003</td>
<td>CUMMINS SPIN ON FUEL FILTER</td>
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<td>118-008</td>
<td>COMBINATION FULL FLOW/BYPASS OIL FILTER</td>
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<td>266-028</td>
<td>1200 SQUARE INCH ALUMINUM RADIATOR</td>
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<td>103-004</td>
<td>ANTIFREEZE TO -34F, NOAT EXTENDED LIFE COOLANT</td>
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<td>171-007</td>
<td>GATES BLUE STRIPE COOLANT HOSES OR EQUIVALENT</td>
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<td>CONSTANT TENSION HOSE CLAMPS FOR COOLANT HOSES</td>
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<td>270-016</td>
<td>RADIATOR DRAIN VALVE</td>
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<td>360-016</td>
<td>1310 ADAPTER FLANGE FOR FRONT PTO PROVISION</td>
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<td>132-004</td>
<td>ELECTRIC GRID AIR INTAKE WARMER</td>
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<td>155-056</td>
<td>DELCO 12V 38MT HD STARTER WITH INTEGRATED MAGNETIC SWITCH</td>
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**Transmission**

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<td>342-582</td>
<td>ALLISON 3000 RDS AUTOMATIC TRANSMISSION WITH PTO PROVISION</td>
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**Transmission Equipment**

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<td>ALLISON VOCATIONAL PACKAGE 223 - AVAILABLE ON 3000/4000 PRODUCT FAMILIES WITH VOCATIONAL MODELS RDS, HS, MH AND TRV</td>
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<td>84B-012</td>
<td>ALLISON VOCATIONAL RATING FOR ON/OFF HIGHWAY APPLICATIONS AVAILABLE WITH ALL PRODUCT FAMILIES</td>
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<td>84C-022</td>
<td>PRIMARY MODE GEARS, LOWEST GEAR 1, START GEAR 1, HIGHEST GEAR 5, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY</td>
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<td>84D-022</td>
<td>SECONDARY MODE GEARS, LOWEST GEAR 1, START GEAR 1, HIGHEST GEAR 5, AVAILABLE FOR 3000/4000 PRODUCT FAMILIES ONLY</td>
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<td>353-022</td>
<td>VEHICLE INTERFACE WIRING WITH BODY BUILDER CONNECTOR MOUNTED BACK OF CAB</td>
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<td>34C-001</td>
<td>ELECTRONIC TRANSMISSION CUSTOMER ACCESS CONNECTOR FIREWALL MOUNTED</td>
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<td>341-018</td>
<td>MAGNETIC PLUGS, ENGINE DRAIN, TRANSMISSION DRAIN, AXLE(S) FILL AND DRAIN</td>
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<td>345-003</td>
<td>PUSH BUTTON ELECTRONIC SHIFT CONTROL, DASH MOUNTED</td>
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<td>97G-005</td>
<td>TRANSMISSION PROGNOSTICS - DISABLED 2013</td>
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<td>370-015</td>
<td>WATER TO OIL TRANSMISSION COOLER, IN RADIATOR END TANK</td>
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<td>346-003</td>
<td>TRANSMISSION OIL CHECK AND FILL WITH ELECTRONIC OIL LEVEL CHECK</td>
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<td>35T-001</td>
<td>SYNTHETIC TRANSMISSION FLUID (TES-295 COMPLIANT)</td>
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**Front Axle and Equipment**

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<td>400-1AB</td>
<td>MFS-18-133A 18,000# FL1 SINGLE FRONT AXLE</td>
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<td>402-030</td>
<td>MERITOR 16.5X6 Q+ CAST SPIDER CAM FRONT BRAKES, DOUBLE ANCHOR, FABRICATED SHOES</td>
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<tr>
<td>403-002</td>
<td>NON-ASBESTOS FRONT BRAKE LINING</td>
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<td>419-023</td>
<td>CONMET CAST IRON FRONT BRAKE DRUMS</td>
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<td>427-001</td>
<td>FRONT BRAKE DUST SHELTERS</td>
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<td>409-021</td>
<td>SKF SCOTSEAL PLUS XL FRONT OIL SEALS</td>
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<td>408-001</td>
<td>VENTED FRONT HUB CAPS WITH WINDOW, CENTER AND SIDE PLUGS - OIL</td>
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<td>416-022</td>
<td>STANDARD SPINDLE NUTS FOR ALL AXLES</td>
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<td>405-003</td>
<td>HALDEX AUTOMATIC FRONT SLACK ADJUSTERS</td>
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<td>406-001</td>
<td>STANDARD KING PIN BUSHINGS</td>
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<td>538-012</td>
<td>TRW TAS-85 POWER STEERING</td>
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<td>539-003</td>
<td>POWER STEERING PUMP</td>
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<td>534-015</td>
<td>2 QUART SEE THROUGH POWER STEERING RESERVOIR</td>
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<td>533-001</td>
<td>OIL/AIR POWER STEERING COOLER</td>
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<td>40T-002</td>
<td>SYNTHETIC 75W-90 FRONT AXLE LUBE</td>
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**Front Suspension**

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<td>620-005</td>
<td>18,000# FLAT LEAF FRONT SUSPENSION</td>
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<td>619-004</td>
<td>GRAPHITE BRONZE BUSHINGS WITH SEALS - FRONT SUSPENSION</td>
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<tr>
<td>410-001</td>
<td>FRONT SHOCK ABSORBERS</td>
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**Rear Axle and Equipment**

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<tr>
<td>420-111</td>
<td>RT-46-160P 46,000# R-SERIES TANDEM REAR AXLE</td>
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<td>2.990</td>
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<tr>
<td>421-814</td>
<td>6.14 REAR AXLE RATIO</td>
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<tr>
<td>424-001</td>
<td>IRON REAR AXLE CARRIER WITH STANDARD AXLE HOUSING</td>
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<tr>
<td>388-074</td>
<td>MXL 176T MERITOR EXTENDED LUBE MAIN DRIVELINE WITH HALF ROUND YOKES</td>
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<tr>
<td>388-073</td>
<td>MXL 17T MERITOR EXTENDED LUBE INTERAXLE DRIVELINE WITH HALF ROUND YOKES</td>
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<tr>
<td>452-006</td>
<td>DRIVER CONTROLLED TRACTION DIFFERENTIAL - BOTH TANDEM REAR AXLES</td>
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<tr>
<td>878-023</td>
<td>(1) INTERAXLE LOCK VALVE, (1) DRIVER CONTROLLED DIFFERENTIAL LOCK FORWARD-REAR AND REAR-REAR AXLE VALVE</td>
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<tr>
<td>87A-001</td>
<td>BLINKING LAMP WITH EACH MODE SWITCH, INTERAXLE UNLOCK DEFAULT WITH IGNITION OFF</td>
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<tr>
<td>87B-004</td>
<td>BLINKING LAMP WITH EACH MODE SWITCH, DIFFERENTIAL UNLOCK WITH IGNITION OFF, ACTIVE &lt;5 MPH</td>
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<td>Data Code</td>
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<tr>
<td>423-020</td>
<td>MERITOR 16.5X7 Q+ CAST SPIDER CAM REAR BRAKES, DOUBLE ANCHOR, FABRICATED SHOES</td>
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<tr>
<td>433-002</td>
<td>NON-ASBESTOS REAR BRAKE LINING</td>
<td></td>
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<tr>
<td>434-003</td>
<td>STANDARD BRAKE CHAMBER LOCATION</td>
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<tr>
<td>451-023</td>
<td>CONMET CAST IRON REAR BRAKE DRUMS</td>
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<tr>
<td>425-002</td>
<td>REAR BRAKE DUST SHIELDS</td>
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<tr>
<td>440-021</td>
<td>SKF SCOTSEAL PLUS XL REAR OIL SEALS</td>
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<tr>
<td>428-057</td>
<td>HALDEX LIFESAIL LONGSTROKE 2-DRIVE AXLES SPRING PARKING CHAMBERS WITH ORANGE ALERT</td>
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<tr>
<td>428-003</td>
<td>HALDEX AUTOMATIC REAR SLACK ADJUSTERS</td>
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<tr>
<td>41T-002</td>
<td>SYNTHETIC 75W-90 REAR AXLE LUBE</td>
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**Rear Suspension**

<table>
<thead>
<tr>
<th>Data Code</th>
<th>Description</th>
<th>Weight Front</th>
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<tbody>
<tr>
<td>622-1H2</td>
<td>HENDRICKSON PRIMAAX EX 46,000# REAR AIR SUSPENSION</td>
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<td>570</td>
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<tr>
<td>621-125</td>
<td>HENDRICKSON PRIMAAX 10.00&quot; RIDE HEIGHT</td>
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<tr>
<td>431-003</td>
<td>AXLE CLAMPING GROUP</td>
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<tr>
<td>624-011</td>
<td>52 INCH AXLE SPACING</td>
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<tr>
<td>888-047</td>
<td>MANUAL DUMP VALVE FOR AIR SUSPENSION WITHOUT GAUGE</td>
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<tr>
<td>87D-006</td>
<td>INDICATOR LIGHT FOR EACH REAR SUSPENSION CONTROL SWITCH</td>
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<tr>
<td>910-004</td>
<td>DUAL AIR REAR SUSPENSION LEVELING VALVES</td>
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<tr>
<td>623-002</td>
<td>TRANSVERSE CONTROL RODS</td>
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<tr>
<td>439-005</td>
<td>REAR SHOCK ABSORBERS - TWO AXLES (TANDEM) (AIR RIDE SUSPENSION)</td>
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**Brake System**

<table>
<thead>
<tr>
<th>Data Code</th>
<th>Description</th>
<th>Weight Front</th>
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<tbody>
<tr>
<td>490-100</td>
<td>WABCO 4S/4M ABS WITHOUT TRACTION CONTROL</td>
<td></td>
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<tr>
<td>871-001</td>
<td>REINFORCED NYLON, FABRIC BRAID AND WIRE BRAID CHASSIS AIR LINES</td>
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<tr>
<td>904-001</td>
<td>FIBER BRAID PARKING BRAKE HOSE</td>
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<tr>
<td>412-001</td>
<td>STANDARD BRAKE SYSTEM VALVES</td>
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<tr>
<td>46D-002</td>
<td>STANDARD AIR SYSTEM PRESSURE PROTECTION SYSTEM</td>
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<tr>
<td>413-002</td>
<td>STD U.S. FRONT BRAKE VALVE</td>
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<tr>
<td>432-003</td>
<td>RELAY VALVE WITH 5-8 PSI CRACK PRESSURE, NO REAR PROPORTIONING VALVE</td>
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<tr>
<td>460-083</td>
<td>WABCO SS-1200 PLUS AIR DRYER WITH INTEGRAL AIR GOVERNOR AND HEATER</td>
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<td>Data Code</td>
<td>Description</td>
<td>Weight Front</td>
<td>Weight Rear</td>
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<tr>
<td>479-015</td>
<td>AIR DRYER FRAME MOUNTED</td>
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<tr>
<td>480-1AE</td>
<td>STEEL AIR TANKS MOUNTED FOR MAX GROUND CLEARANCE, (BELLY PLOW - AA3-073)</td>
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<tr>
<td>477-004</td>
<td>PULL CABLES ON ALL AIR RESERVOIR(S)</td>
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<tr>
<td>335-004</td>
<td>UPGRADED CHASSIS MULTIPLEXING UNIT</td>
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**Wheelbase & Frame**

<table>
<thead>
<tr>
<th>Data Code</th>
<th>Description</th>
<th>Weight Front</th>
<th>Weight Rear</th>
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<tbody>
<tr>
<td>545-482</td>
<td>4825MM (190 INCH) WHEELBASE</td>
<td>320</td>
<td>140</td>
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<tr>
<td>546-102</td>
<td>7/16X3-9/16X11-1/8 INCH STEEL FRAME (11.11\text{MMX}282.8\text{MM}/0.437X11.13\text{INCH}) 120KSI</td>
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<tr>
<td>547-001</td>
<td>1/4 INCH (6.35MM) C-CHANNEL INNER FRAME REINFORCEMENT</td>
<td>180</td>
<td>370</td>
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<tr>
<td>548-803</td>
<td>BODY COMPANY INSTALLED ADDITIONAL FRONT FRAME REINFORCEMENT FOR SNOW PLOW</td>
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<tr>
<td>552-030</td>
<td>1600MM (63 INCH) REAR FRAME OVERHANG</td>
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<tr>
<td>55W-006</td>
<td>FRAME OVERHANG RANGE: 61 INCH TO 70 INCH</td>
<td>-20</td>
<td>80</td>
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<tr>
<td>549-002</td>
<td>24 INCH INTEGRAL FRONT FRAME EXTENSION</td>
<td>140</td>
<td>-20</td>
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<tr>
<td>AC8-99D</td>
<td>CALC'D BACK OF CAB TO REAR SUSP C/L (CA) : 124.45 in</td>
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<tr>
<td>AE8-99D</td>
<td>CALCULATED EFFECTIVE BACK OF CAB TO REAR SUSPENSION C/L (CA) : 121.45 in</td>
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<tr>
<td>AE4-99D</td>
<td>CALC'D FRAME LENGTH - OVERALL : 318.16</td>
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<tr>
<td>AM6-99D</td>
<td>CALC'D SPACE AVAILABLE FOR DECKPLATE : 124.45 in</td>
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<tr>
<td>FSS-0LH</td>
<td>FRAME SPACE LH SIDE : 42.55 in</td>
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<tr>
<td>FSS-RH</td>
<td>FRAME SPACE RH SIDE : 102.44 in</td>
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<tr>
<td>553-001</td>
<td>SQUARE END OF FRAME</td>
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<tr>
<td>557-003</td>
<td>REAR TOW HOOKS</td>
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<tr>
<td>550-001</td>
<td>FRONT CLOSING CROSSMEMBER</td>
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<tr>
<td>559-003</td>
<td>LIGHTWEIGHT HEAVY DUTY ALUMINUM ENGINE CROSSMEMBER</td>
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<tr>
<td>562-001</td>
<td>STANDARD MIDSHIP #1 CROSSMEMBER(S)</td>
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<tr>
<td>572-001</td>
<td>STANDARD REARMOST CROSSMEMBER</td>
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<tr>
<td>565-002</td>
<td>HEAVY DUTY SUSPENSION CROSSMEMBER</td>
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**Chassis Equipment**

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<thead>
<tr>
<th>Data Code</th>
<th>Description</th>
<th>Weight Front</th>
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<tbody>
<tr>
<td>556-997</td>
<td>OMIT FRONT BUMPER, CUSTOMER INSTALLED SPECIAL BUMPER, DOES NOT COMPLY WITH FMCUR 393.203</td>
<td>-110</td>
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<tr>
<td>558-001</td>
<td>FRONT TOW HOOKS - FRAME MOUNTED</td>
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<tr>
<td>Data Code</td>
<td>Description</td>
<td>Weight Front</td>
<td>Weight Rear</td>
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<tr>
<td>551-002</td>
<td>HUCK-SPIN ROUND COLLAR CHASSIS FASTENERS</td>
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**Fuel Tanks**

<table>
<thead>
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<tbody>
<tr>
<td>204-192</td>
<td>50 GALLON/189 LITER RECTANGULAR ALUMINUM FUEL TANK - LH</td>
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<tr>
<td>218-005</td>
<td>RECTANGULAR FUEL TANK(S)</td>
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<tr>
<td>215-005</td>
<td>PLAIN ALUMINUM/PAINTED STEEL FUEL/HYDRAULIC TANK(S) WITH PAINTED BANDS</td>
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<tr>
<td>212-011</td>
<td>FUEL TANK(S) FORWARD - RAISED MOUNTING</td>
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<tr>
<td>664-001</td>
<td>PLAIN STEP FINISH</td>
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<td>205-001</td>
<td>FUEL TANK CAP(S)</td>
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<tr>
<td>122-077</td>
<td>ALLIANCE FUEL FILTER/WATER SEPARATOR WITH HEATED BOWL AND PRIMER PUMP</td>
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<tr>
<td>216-020</td>
<td>EQUIFLO INBOARD FUEL SYSTEM</td>
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<tr>
<td>202-016</td>
<td>HIGH TEMPERATURE REINFORCED NYLON FUEL LINE</td>
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**Tires**

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<tr>
<td>093-1R8</td>
<td>GOODYEAR G289 W/HA 315/80R22.5 20 PLY RADIAL FRONT TIRES</td>
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<td>094-1KR</td>
<td>GOODYEAR G282 MSD 11R22.5 16 PLY RADIAL REAR TIRES</td>
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<tr>
<td>529-998</td>
<td>TIRE QTY - PUSHER AXLE: 0</td>
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<tr>
<td>530-998</td>
<td>TIRE QTY - TAG AXLE: 0</td>
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**Hubs**

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<tr>
<td>418-045</td>
<td>CONMET PRE-SET BEARING IRON FRONT HUBS</td>
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<tr>
<td>450-045</td>
<td>CONMET PRE-SET BEARING IRON REAR HUBS</td>
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**Wheels**

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<tr>
<td>502-579</td>
<td>MAXION WHEELS 10041 22.5X9.00 10-HUB PILOT 5.25 INSET 5-HAND STEEL DISC FRONT WHEELS</td>
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<tr>
<td>505-545</td>
<td>MAXION WHEELS 90260 22.5X8.25 10-HUB PILOT 2-HAND HD STEEL DISC REAR WHEELS</td>
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**Cab Exterior**

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<tbody>
<tr>
<td>829-1A5</td>
<td>108 INCH BBC FLAT ROOF ALUMINUM CONVENTIONAL CAB</td>
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<td>650-008</td>
<td>AIR CAB MOUNTS</td>
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<tr>
<td>648-002</td>
<td>NONREMOVABLE BUGSCREEN MOUNTED BEHIND GRILLE</td>
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<tr>
<td>754-017</td>
<td>BOLT-ON MOLDED FLEXIBLE FENDER EXTENSIONS</td>
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<tr>
<td>Data Code</td>
<td>Description</td>
<td>Weight Front</td>
<td>Weight Rear</td>
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<tr>
<td>678-001</td>
<td>LH AND RH GRAB HANDLES</td>
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<tr>
<td>646-041</td>
<td>STATIONARY BLACK GRILLE</td>
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<tr>
<td>65X-004</td>
<td>BLACK HOOD MOUNTED AIR INTAKE GRILLE</td>
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<tr>
<td>644-006</td>
<td>FIBERGLASS HOOD WITH ACCESS HATCHES</td>
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<tr>
<td>690-002</td>
<td>TUNNEL/FIREWALL LINER</td>
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<tr>
<td>727-056</td>
<td>DUAL 26 INCH RECTANGULAR POLISHED ALUMINUM AIR HORNS ROOF MOUNTED</td>
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<tr>
<td>726-001</td>
<td>SINGLE ELECTRIC HORN</td>
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<tr>
<td>728-002</td>
<td>DUAL HORN SHIELDS</td>
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<tr>
<td>657-1CV</td>
<td>DOOR LOCKS AND IGNITION SWITCH KEYED THE SAME WITH (4) KEYS</td>
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<tr>
<td>575-001</td>
<td>REAR LICENSE PLATE MOUNT END OF FRAME</td>
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<tr>
<td>312-038</td>
<td>HALOGEN COMPOSITE HEADLAMPS WITH BLACK BEZELS</td>
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<tr>
<td>302-074</td>
<td>SMALL LED AERODYNAMIC MARKER LIGHTS WITH OUTER (2) WIRE TO BATTERY DISCONNECT SWITCH</td>
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<tr>
<td>294-1A4</td>
<td>INTEGRAL LED STOP/TAIL WITH INCANDESCENT BACKUP LIGHTS</td>
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<tr>
<td>300-015</td>
<td>STANDARD FRONT TURN SIGNAL LAMPS</td>
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<td>744-1BC</td>
<td>DUAL WEST COAST BRIGHT FINISH HEATED MIRRORS WITH LH AND RH REMOTE</td>
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<tr>
<td>797-001</td>
<td>DOOR MOUNTED MIRRORS</td>
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<tr>
<td>795-001</td>
<td>102 INCH EQUIPMENT WIDTH</td>
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<tr>
<td>743-204</td>
<td>LH AND RH 8 INCH BRIGHT FINISH CONVEX MIRRORS MOUNTED UNDER PRIMARY MIRRORS</td>
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<tr>
<td>729-001</td>
<td>STANDARD SIDE/REAR REFLECTORS</td>
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<tr>
<td>677-052</td>
<td>FIXED CAB MOUNTED STEPS LH AND RH FOR CAB ENTRY, BELLY PLOW BODY WITH HIGH GROUND CLEARANCE DOES NOT COMPLY FMC89 389</td>
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<tr>
<td>768-043</td>
<td>63X14 INCH TINTED REAR WINDOW</td>
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<tr>
<td>651-004</td>
<td>TINTED DOOR GLASS LH AND RH WITH TINTED OPERATING WING WINDOWS</td>
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<tr>
<td>654-003</td>
<td>MANUAL DOOR WINDOW REGULATORS</td>
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<td>663-029</td>
<td>1-PIECE TINTED CURVED BONDED WINDSHIELD WITH HEATED WIPER BLADE PARK AREAS</td>
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<tr>
<td>659-021</td>
<td>2 GALLON WINDSHIELD WASHER RESERVOIR WITHOUT FLUID LEVEL INDICATOR, FRAME MOUNTED, WITH REMOTE FILL</td>
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**Cab Interior**

<table>
<thead>
<tr>
<th>Data Code</th>
<th>Description</th>
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<tbody>
<tr>
<td>707-1AK</td>
<td>OPAL GRAY VINYL INTERIOR</td>
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<td>Description</td>
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<tr>
<td>055-002</td>
<td>INTERIOR CONVENIENCE PACKAGE</td>
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<tr>
<td>705-016</td>
<td>MOLDED DOOR PANEL WITH UPPER VINYL INSERTS</td>
</tr>
<tr>
<td>708-016</td>
<td>MOLDED DOOR PANEL WITH UPPER VINYL INSERTS</td>
</tr>
<tr>
<td>772-006</td>
<td>BLACK MATS WITH SINGLE INSULATION</td>
</tr>
<tr>
<td>785-004</td>
<td>DASH MOUNTED ASH TRAY(S) WITHOUT LIGHTER</td>
</tr>
<tr>
<td>691-014</td>
<td>FORWARD ROOF MOUNTED CONSOLE WITH UPPER STORAGE COMPARTMENTS AND ADDITIONAL CENTER COMPARTMENT WITHOUT NETTING</td>
</tr>
<tr>
<td>696-012</td>
<td>CENTER STORAGE CONSOLE MOUNTED ON BACKWALL</td>
</tr>
<tr>
<td>742-007</td>
<td>(2) CUP HOLDERS LH AND RH DASH</td>
</tr>
<tr>
<td>660-007</td>
<td>GRAY/CHARCOAL WING DASH</td>
</tr>
<tr>
<td>860-004</td>
<td>SMART SWITCH EXPANSION MODULE</td>
</tr>
<tr>
<td>700-002</td>
<td>HEATER, DEFROSTER AND AIR CONDITIONER</td>
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<tr>
<td>701-001</td>
<td>STANDARD HVAC DUCTING</td>
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<tr>
<td>703-005</td>
<td>MAIN HVAC CONTROLS WITH RECIRCULATION SWITCH</td>
</tr>
<tr>
<td>170-015</td>
<td>STANDARD HEATER PLUMBING</td>
</tr>
<tr>
<td>130-033</td>
<td>DENSO HEAVY DUTY AIR CONDITIONER COMPRESSOR</td>
</tr>
<tr>
<td>702-002</td>
<td>BINARY CONTROL, R-134A</td>
</tr>
<tr>
<td>729-033</td>
<td>STANDARD INSULATION</td>
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<tr>
<td>265-013</td>
<td>SOLID-STATE CIRCUIT PROTECTION AND FUSES</td>
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<tr>
<td>260-007</td>
<td>12V NEGATIVE GROUND ELECTRICAL SYSTEM</td>
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<tr>
<td>324-011</td>
<td>DOME DOOR ACTIVATED LH AND RH, DUAL READING LIGHTS, FORWARD CAB ROOF</td>
</tr>
<tr>
<td>655-001</td>
<td>CAB DOOR LATCHES WITH MANUAL DOOR LOCKS</td>
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<tr>
<td>284-023</td>
<td>(1) 12 VOLT POWER SUPPLY IN DASH</td>
</tr>
<tr>
<td>755-1J3</td>
<td>BASIC HIGH BACK AIR SUSPENSION DRIVER SEAT WITH MECHANICAL LUMBAR AND INTEGRATED CUSHION EXTENSION</td>
</tr>
<tr>
<td>760-1DC</td>
<td>BASIC HIGH BACK NON SUSPENSION PASSENGER SEAT</td>
</tr>
<tr>
<td>751-004</td>
<td>LH AND RH INTEGRAL DOOR PANEL ARMRESTS</td>
</tr>
<tr>
<td>758-025</td>
<td>GRAY MORDURA CLOTH DRIVER SEAT COVER</td>
</tr>
<tr>
<td>761-025</td>
<td>GRAY MORDURA CLOTH PASSENGER SEAT COVER</td>
</tr>
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<td>Data Code</td>
<td>Description</td>
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<tr>
<td>-----------</td>
<td>------------------------------------------------------------------------------</td>
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<tr>
<td>765-012</td>
<td>3 POINT HIGH VISIBILITY ORANGE RETRACTOR DRIVER AND PASSENGER SEAT BELTS</td>
</tr>
<tr>
<td>532-002</td>
<td>ADJUSTABLE TILT AND TELESCOPING STEERING COLUMN</td>
</tr>
<tr>
<td>540-015</td>
<td>4-SPOKE 18 INCH (450MM) STEERING WHEEL</td>
</tr>
<tr>
<td>765-002</td>
<td>DRIVER AND PASSENGER INTERIOR SUN VISORS</td>
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</table>

**Instruments & Controls**

<table>
<thead>
<tr>
<th>Data Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>732-003</td>
<td>WOODGRAIN DRIVER INSTRUMENT PANEL</td>
</tr>
<tr>
<td>734-003</td>
<td>WOODGRAIN CENTER INSTRUMENT PANEL</td>
</tr>
<tr>
<td>68J-998</td>
<td>NO SWITCH BLANK - INSTRUMENT PANEL</td>
</tr>
<tr>
<td>870-001</td>
<td>BLACK GAUGE BEZELS</td>
</tr>
<tr>
<td>466-001</td>
<td>LOW AIR PRESSURE LIGHT AND BUZZER LAMP</td>
</tr>
<tr>
<td>840-002</td>
<td>2 INCH PRIMARY AND SECONDARY AIR PRESSURE GAUGES</td>
</tr>
<tr>
<td>156-003</td>
<td>DASH MOUNTED AIR RESTRICTION INDICATOR WITH GRADUATIONS</td>
</tr>
<tr>
<td>149-017</td>
<td>ELECTRONIC CRUISE CONTROL WITH SWITCHES ON AUXILIARY GAUGE PANEL (B DASH PANEL)</td>
</tr>
<tr>
<td>156-007</td>
<td>KEY OPERATED IGNITION SWITCH AND INTEGRAL START POSITION; 4 POSITION OFF/RUN/START/ACCESSORY</td>
</tr>
<tr>
<td>811-011</td>
<td>ODOMETER/TRIP/HOUR/DIAGNOSTIC/VOLTAGE DISPLAY; 1X7 CHARACTER, 26 WARNING LAMPS, DATA LINKED, ICU5</td>
</tr>
<tr>
<td>180-025</td>
<td>DIAGNOSTIC INTERFACE CONNECTOR, 9 PIN, SAE J1939, LOCATED BELOW DASH</td>
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<tr>
<td>844-001</td>
<td>2 INCH ELECTRIC FUEL GAUGE</td>
</tr>
<tr>
<td>148-003</td>
<td>PROGRAMMABLE RPM CONTROL - ELECTRONIC ENGINE</td>
</tr>
<tr>
<td>33U-998</td>
<td>NO CUSTOMER DEFINED WIRING FUNCTION</td>
</tr>
<tr>
<td>856-001</td>
<td>ELECTRICAL ENGINE COOLANT TEMPERATURE GAUGE</td>
</tr>
<tr>
<td>864-005</td>
<td>TRANSMISSION OIL TEMPERATURE INDICATOR LIGHT</td>
</tr>
<tr>
<td>830-017</td>
<td>ENGINE AND TRIP HOUR METERS INTEGRAL WITHIN DRIVER DISPLAY</td>
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<tr>
<td>852-002</td>
<td>ELECTRIC ENGINE OIL PRESSURE GAUGE</td>
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<tr>
<td>35M-998</td>
<td>NO WRG-BDY MULTIPLEX EXPNSN UNIT</td>
</tr>
<tr>
<td>746-1A2</td>
<td>AM/FM/WB RADIO WITH FRONT AUXILIARY INPUT</td>
</tr>
<tr>
<td>747-001</td>
<td>DASH MOUNTED RADIO</td>
</tr>
<tr>
<td>Data Code</td>
<td>Description</td>
</tr>
<tr>
<td>----------</td>
<td>------------------------------------------------------------------------------</td>
</tr>
<tr>
<td>750-002</td>
<td>(2) RADIO SPEAKERS IN CAB</td>
</tr>
<tr>
<td>753-001</td>
<td>AM/FM ANTENNA MOUNTED ON FORWARD LH ROOF</td>
</tr>
<tr>
<td>810-027</td>
<td>ELECTRONIC MPH SPEEDOMETER WITH SECONDARY KPH SCALE, WITHOUT ODOMETER</td>
</tr>
<tr>
<td>812-001</td>
<td>ELECTRONIC 3000 RPM TACHOMETER</td>
</tr>
<tr>
<td>162-002</td>
<td>IGNITION SWITCH CONTROLLED ENGINE STOP</td>
</tr>
<tr>
<td>329-091</td>
<td>(5) IGN CONTROLLED EXTRA SWITCHES WITH IND LIGHTS WIRED TO POWER DIST BOX WITH RELAYS PROVIDING 20 AMPS PER CIRCUIT TO JUNCTION BLOCK AND 1 CIRCUIT AT 30 AMPS</td>
</tr>
<tr>
<td>44R-998</td>
<td>NO ON/OFF LATCHING SMARTPLEX SWITCH</td>
</tr>
<tr>
<td>44S-998</td>
<td>NO ON/OFF MOMENTARY SMARTPLEX SWITCH</td>
</tr>
<tr>
<td>44T-998</td>
<td>NO ON/OFF/ON LATCHING SMARTPLEX SWITCH</td>
</tr>
<tr>
<td>44U-998</td>
<td>NO ON/OFF/ON MOMENTARY SMARTPLEX SWITCH</td>
</tr>
<tr>
<td>44V-998</td>
<td>NO PRE-DEFINED SMARTPLEX INDICATOR LAMPS</td>
</tr>
<tr>
<td>44W-998</td>
<td>NO UNDEFINED SMARTPLEX INDICATOR LAMPS</td>
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<tr>
<td>836-015</td>
<td>DIGITAL VOLTAGE DISPLAY INTEGRAL WITH DRIVER DISPLAY</td>
</tr>
<tr>
<td>680-008</td>
<td>SINGLE ELECTRIC WINDSHIELD WIPER MOTOR WITH DELAY</td>
</tr>
<tr>
<td>304-039</td>
<td>MARKER LIGHT SWITCH INTEGRAL WITH HEADLIGHT SWITCH AND DUAL CONNECTORS AND SWITCH FOR CUSTOMER FURNISHED SNOW PLOW LIGHTS, LOW BEAMS OFF WITH HIGH BEAMS</td>
</tr>
<tr>
<td>682-009</td>
<td>ONE VALVE PARKING BRAKE SYSTEM WITH WARNING INDICATOR</td>
</tr>
<tr>
<td>299-013</td>
<td>SELF CANCELING TURN SIGNAL SWITCH WITH DIMMER, WASHERWIPER AND HAZARD IN HANDLE</td>
</tr>
<tr>
<td>298-039</td>
<td>INTEGRAL ELECTRONIC TURN SIGNAL FLASHER WITH HAZARD LAMPS OVERRIDING STOP LAMPS</td>
</tr>
</tbody>
</table>

**Design**

055-000  | PAINT: ONE SOLID COLOR

**Color**

980-5F6  | CAB COLOR A: L0005EB WHITE ELITE BC

986-020  | BLACK, HIGH SOLIDS POLYURETHANE CHASSIS PAINT
### Data Code Description Weight Front Weight Rear

962-962  MAXION WHEELS W POWDER WHITE (N0006EA) FRONT WHEELS/RIMS
966-962  MAXION WHEELS W POWDER WHITE (N0006EA) REAR WHEELS/RIMS

### Certification / Compliance

996-001  U.S. FMVSS CERTIFICATION, EXCEPT SALES CABS AND GLIDER KITS

### Secondary Factory Options

99B-998  NO MODIFICATION CENTER SHIPPING INSTRUCTIONS

### TOTAL VEHICLE SUMMARY

#### Weight Summary

<table>
<thead>
<tr>
<th></th>
<th>Weight Front</th>
<th>Weight Rear</th>
<th>Total Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Factory Weight</td>
<td>8260 lbs</td>
<td>8300 lbs</td>
<td>16560 lbs</td>
</tr>
<tr>
<td>Dealer Installed Options</td>
<td>0 lbs</td>
<td>0 lbs</td>
<td>0 lbs</td>
</tr>
<tr>
<td>Total Weight</td>
<td>8260 lbs</td>
<td>8300 lbs</td>
<td>16560 lbs</td>
</tr>
</tbody>
</table>

#### Extended Warranty

WAG-053  TOWING EXTENDED/ROADSIDE SERVICE WARRANTY, 2 YEAR/UNLIMITED MILES/KM, $550 CAP

#### Dealer Installed Options

<table>
<thead>
<tr>
<th></th>
<th>Weight Front</th>
<th>Weight Rear</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>CUMMINS ENGINE ESC 5 YEAR - 100,000 MILES WITH ATS</td>
<td>0</td>
</tr>
<tr>
<td>2</td>
<td>ALLISON TRANS ESC 5 YEAR - UNLIMITED MILES</td>
<td>0</td>
</tr>
</tbody>
</table>

Total Dealer Installed Options 0 lbs 0 lbs
(+) Weights shown are estimates only. If weight is critical, contact Customer Application Engineering.
City of Auburn Hills
RFP-RH-13-030
Tandem axle RDS patrol truck

**Custom Lighting including the following:**
- OEM switches on dash for accessory lighting
- Pnue-logic control console will have switches for tarp, low oil override/shutdown, low oil light and body up light
- Solenoid controlled fuse box for accessory circuits
- 4 hole tapered stainless steel light boxes mounted at rear pillar posts
- Two Sound Off LED amber flashers mounted in top holes of the rear light boxes
- Two green LED flashers mounted in bottom holes of the rear light boxes
- Two Sound Off LED stop/turn/tail lights mounted in rear light boxes
- Two Sound Off LED backup lights mounted in rear pillar posts
- Four Sound Off LED amber flashers mounted in cab-protector, 2 facing forward, 2 facing the sides
- LED marker lights
- Two 4” LED work lights mounted above the scraper
- Two 4” LED work lights mounted below the spreader assembly
- Proximity switch for dump body up light
- Betts junction box mounted at the rear of the dump body
- Backup alarm included

**Install optional air controlled system including the following:**
- Front mounted load sense piston pump = A10V085DFR/52L-PKC62N00.
- Pump is 85CC displacement
- Front cross member for pump mounting
- Spicer 1310 driveline
- Low oil shut down valve and over-ride circuit
- Rexroth M4-12 load sense hydraulic valve with pressure compensated flow controls for the following functions:
  - Air section for scraper up/down with load sense limit
  - Air section for scraper swing
  - Air section for front plow
  - Air section for front plow angle
  - Air section for dump box with 500 PSI A- port load sense limit
  - EPC section for conveyor
  - EPC section for spinner
  - EPC section for pre-wet
Type 304 stainless steel pipe for spreader circuit plumbing to the rear of the chassis
All necessary hoses and fittings
Stainless steel hydraulic couplers for sander circuit disconnect and plow reverse circuit

**Install CS 550 electronic sander controller including the following:**
- Touch screen
- Closed loop operation for spreader, spinner, pre-wet and anti-ice operations
- Programmable blast and pause
- Data download and programming is with a thumb drive
- WiFi and GPS capable
- Training is included

Install Road Watch temperature sensor with all necessary wiring to integrate into the CS550 controller and including a mirror mounting bracket

Install WiFi and GPS antennas and necessary attachments to integrate into the CS550 controller

**Install 38 gallon hydraulic oil reservoir/valve enclosure combination unit including the following:**
- Type 201 stainless steel construction
- Mounted behind cab above frame with ship and car channel mounting brackets
- Step installed on the end of the tank
- Tank mounted Zinga type return filter
- Suction strainer mounted in the tank
- Ball valve shut on hydraulic tank for case drain and suction ports.
- Low oil sensor mounted inside the tank
- Tank is full of AW32 hydraulic oil.
- Solid state float switch.

Install Pneu-logic air joystick control with console in the cab
- Install Heads up display on dash
- Install 6 button single joystick controller
- Install 8 station air manifold valve
- Install color coded air lines to valve
- Install armrest console with base mount
- Function switches located in the armrest console

**Install Monroe 14’ Dual Auger Rear Discharge RDS model RDS-168-96-56-DA body including the following:**
- 201 stainless steel construction
- 3/16” sides and ends, 44” high sides, 50” high tailgate
- ¾” longsills and auger trough
- Rear discharge with dual 7”, progressive flight, hard surfaced augers
- Motor with planetary gearbox on each auger, integral speed sensor in one motor
- Double acting tailgate, air latch and release cylinders in corner posts – NO feedgate
-½ x 7 gauge cab shield, installed
- Body mounted tandem fender kit, installed
Front and rear grease extension kits, installed
Heavy duty top screen assembly, removable in one piece, mild steel – powder black
Rear posts without light cut-outs
Mailhot trunion mount hoist, double acting all stages, rear hinge, and safety props
Receiver tube rear spinner, 201 stainless steel, poly disc, seal saver motor
Body is bare stainless steel finish
Install closed loop pre-wet system including the following:
- 7 gpm pump, no valve, Dickey john flow meter,
- Nozzle kit, bulk fill kit, flush kit
- 201 stainless steel enclosure mount for RDS
- Tank kit, dual 150 gallon tanks with crossover kit, installed on fenders
- Remote vent kit
Install Roll Rite electric tarp system including the following:
- Aluminum tarp and tension arms with offset elbows
- Aluminum wind deflector
- Direct drive motor
- Mesh type tarp cover
Bottom of the body, body hinge, body props, and attaching hardware painted black
Mud flaps installed in front of and behind drive tires
Fold down stainless steel ladder assembly
**Install 34” Husting type hitch with 3’ x 10” DA lift cylinder**
**Monroe MP48R12-ISCT full moldboard trip reversible plow including the following:**
- 12’ long x 48” high moldboard
- 10 gauge roll formed moldboard
- Integral shield moldboard
- Six ½” x 4” tapered one piece flame cut ribs
- 2"x3" x 3/8" top moldboard angle
- 4"x4"x3/4" bottom moldboard angle
- Horizontal moldboard brace angles
- Dual compression trip spring assemblies
- 4"x4"x 3/8" cross-tube support; full width with 6 point attachment
- 3-1/2" x 3-1/2" x 1/2" semi-circle; additional angle braces to front push tube
- Two 3" x 10" double acting power reverse cylinders with 2” nitrided rods
- Cushion valve
- Moldboard and pushframe 100% continuously welded
- Powder coated with the moldboard orange and a black pushframe
- 5/8” x 8” x 12’ one piece top punch cutting edge
- 12” x 10’ rubber deflector with steel retainer bar, installed
- Pair Monroe 42” cable markers
- Monroe wrap around curb guard with carbide wear strip installed on each side
- Plow lights with aluminum plow light brackets installed
- Customer to determine location/height of the plow lights
- Dealer to provide circuitry and switch for plow light/headlight selection
HH34 plow portion hitch

**Supply and install Monroe MS4512 underbody scraper including the following:**
- 1" thick x 20" high x 12' long moldboard
- ½” thick hanger board with grease manifold brackets installed
- 2-1/2" O.D. hinge shaft
- Two heavy duty shock absorbers
- Bolt in trunnion caps for canisters; Outer arm remains bolt on style
- Two 3-1/2” x 10” actuating cylinders; nitrided rods
- Cushion valve
- 1" solid circle with 5" center pin
- Center pin is piloted into hanger board
- Two 4”x12" reversing cylinders; nitrided rods
- Three hinge anchor points
- Hydraulic pipes
- 20.5” x 7” poly hold down blocks
- Mounting hardware
- Parts-installation manual
- Hose kit and j-50 type relief valve
- ¾” solid hanger plates
- Grease line kit with manifolds

**Supply and Install Monroe 9 ft. mid mounted patrol wing for mounting on a tandem chassis including the following:**
- Wing shall be designed to mount behind the underbody blade and shall have moldboard length of 113 inches at the top and 108 inches at the bottom
- Moldboard height shall measure 33” inboard and 33” outboard with cutting edge
- Moldboard shall be 3/16” A36 steel
- Moldboard includes a 4” x 4” x ¾” bottom angle
- Top of moldboard shall be formed into a 2-3/4” X 1” channel for additional strength
- Para-Glide style wing post mounted behind the scraper
- Wing post shall be of a trailing link style with twelve inches of lift and designed to allow the moldboard to float up a minimum of eight to twelve inches when in the plowing position
- Twin rear mounted, cushioned push arms with rear lift cylinder to operate the heel
- Moldboard is break formed 3/16 steel with ¾’ x 4”x4” bottom angle
- Moldboard is powder coated orange
- D type rubber bumper stops
- Safety chain at rear
- 5”x7” rear cross tube for rear wing support
- Sequencing valve with hoses and couplers
- Additional valve section and controller
- Install a poly light box on the wing moldboard with a Sound Off LED flashing light pointed rearward and a marker light pointed forward
5/8” X 8” X 108” reverse curve steel cutting edge

**Paint 14’ stainless steel RDS body including the following:**
- Media or sandblasting of body
- Prime with Zinc based primer
- Top finish with polyurethane enamel

**Total price**  $103,817.00

Submitted by: Dan Bouwman/John Maurer
02-11-2014
INTRODUCTION AND HISTORY

The goal of the Fleet Division is to minimize overall fleet costs, maximize vehicle availability and provide fleet users with safe and reliable tools to perform their jobs. The 2014 Approved Budget provides the funding for the purchase of Twelve (12) various vehicle replacements. There are twelve (12) miscellaneous vehicles/trucks from 2001 to 2008 with 82,000 to 119,000+ miles on them that are in need of replacement in 2014. The proposed outgoing vehicles have been evaluated through the Vehicle Performance Model created by the Finance Department. This Model considers in its evaluation, service life of vehicle (both age and mileage), repair costs, and the decline in salvage value compared to the cost of purchasing a new vehicle. It is acknowledged that service to the public is compromised with any amount of down time while a vehicle is unavailable due to repairs. For a list of the vehicles being sold and reassigned, please see insert.

The City of Auburn Hills purchasing ordinance allows purchases through Cooperative & Government Purchasing programs. The State of MI Extended cooperative bid (MiDeal) has a vendor for all the 2014 Dodge Vehicles and the 2014 Chevy Vehicle. Vehicles are purchased through these programs at a cost significantly lower than retail and surplus vehicles are disposed of via the MITN auction. Purchasing the vehicles at a discount and selling them on MITN (where we have been getting excellent returns on past vehicle sales) results in a relatively low life cost to the City. These twelve (12) vehicle models have had comparison pricing done at dealerships in the area.

Seven of the eight (8) 2014 Dodge Ram 1500’s will be retrofitted with propane.

STAFF RECOMMENDATION

The Fleet Division of the Department of Public Works recommends the purchase of two (2) 2014 Dodge Ram 2500 Crew Cab 4 x 4 Work Trucks w/plows ($63,324.36), one (1) 2014 Dodge Grand Caravan SXT ($23,799), eight (8) Dodge Ram 1500 Quad Cab 4 x 4 Pickup Trucks ($218,089.44) be awarded to Bill Snethkamp Dodge, 6131 S. Pennsylvania Ave., Lansing, MI 48911 at total cost of $305,212.80. Also, and One (1) 2014 Chevy AWD Express Van be awarded to Berger Chevrolet, 2525 28th Street S.E., Grand Rapids, MI 49512 at a total cost of $27,388.70.

MOTION

Move to approve the purchase of two (2) 2014 Dodge Ram 2500 Crew Cab 4 x 4 Work Trucks w/plows, one (1) 2014 Dodge Grand Caravan SXT, eight (8) Dodge Ram 1500 Quad Cab 4 x 4 Pickup Trucks be awarded to Bill Snethkamp Dodge, 6131 S. Pennsylvania Ave., Lansing, MI 48911 at total cost of $305,212.80. Also, one (1) 2014 Chevy AWD Express Work Van be awarded to Berger Chevrolet, 2525 28th Street S.E., Grand Rapids, MI 49512 at a cost of $27,388.70.

I CONCUR: 

PETER E. AUGER, CITY MANAGER
Selling

B903  2005 Dodge Dakota
P504  2005 Jeep Liberty
P505  2008 Dodge Charger
P506  2005 Dodge Magnum
P509  2007 Dodge Dakota
P510  2005 Dodge Magnum
D423  2001 Dodge Ram Pickup
D426  2001 Dodge Ram Pickup
D427  2001 Dodge Ram Pickup
M309  2008 Dodge Charger
M508  2005 Dodge Stratus
R605  2005 Chevy Silverado

Purchasing

- 1 (one) Mini Van for administrative pool vehicle
- 1 (one) Meter Work Van
- 2 (two) Dodge Ram 2500 w/plows - Crew Leader Work Trucks
FOR IMMEDIATE RELEASE: Feb. 5 2014
Contact: Matt Bach, (734) 669-6317, mbach@mml.org

Auburn Hills City Manager Pete Auger to Lead Statewide Municipal Managers Group

BATTLE CREEK, Michigan – Auburn Hills City Manager Pete Auger is the new leader of a statewide association representing Michigan’s municipal managers.

Auger was named the 2014 president of the Michigan Local Government Management Association (MLGMA) during the organization’s annual Winter Institute Jan. 28-Jan. 31, 2014 in Battle Creek. He succeeds 2013 MLGMA President Penny Hill, manager of the Village of Kalkaska. MLGMA is the professional association for local government managers from cities, villages, counties and townships throughout Michigan.

“Having been a member of MLGMA for several years now I’ve seen the steady growth in membership and commitment to tackling the many obstacles facing our communities,” Auger said. “To now help lead this organization is an honor, but it’s also a challenge to live up to and continue the exceptional work achieved by my predecessors.”

Auger started his public service in 1980 when he joined the U.S. Army after graduating from Avondale High School. He received his bachelor’s degree of science in criminal justice from Ferris State University and completed his master’s degree in public administration from Oakland University. He also completed the senior executives in state and local government program at the Kennedy School of Government at Harvard and is a credentialed city manager through the International City/County Managers Association (ICMA). Auger is also a graduate of the Leadership Oakland (XIX) Program. He sits on and has served on or chaired many MLGMA and Michigan Municipal League committees. He is a member of the Manufacturing Alliance of Communities, a Greater Detroit Army Advisory Board Member, Oakland County Manager’s Association, Auburn Hills Rotary Club and two Auburn Hills Optimist Clubs. He is the proud father of four daughters.

Auger said a main goal as MLGMA president is to get state leaders to recognize that Michigan’s system for funding municipalities is broken and a new finance structure must be devised. In getting this recognition, communities also need to do a better job telling their stories and about the work they are doing together.

“What most citizens don’t realize is that their local governments are being micromanaged from the state and federal levels and communities must be actively engaged to ensure that the funding that is already being collected gets back to the local governments as it was intended,” Auger said.
“Most of us have collaborated and worked together for decades and represent our regional aspirations for growth while maintaining the sense of place people are attractive to live,”

Other goals include continue growing MLGMA membership and supporting the MLGMA NextGen Committee in its efforts to engage and encourage young, highly motivated people to join the local government manager profession.

In addition to selecting Auger as president, during the MLGMA winter conference in Battle Creek the membership also elected the following to serve new terms on the board: Rockford City Manager Michael Young as president-elect; Lapeer City Manager Dale Kerbyson as vice president; Nathan Geinzer, Farmington Hills assistant city manager; April Lynch, Ferndale city manager; Amy Roddy, Durand city manager; Oliver Turner, Almont village manager.

The Michigan Local Government Management Association is the professional association for local government managers and their assistants from cities, villages, townships and counties throughout Michigan. The association was founded in 1927. For details go to mlgma.org.
Tips sought in roadway pellet gun shootings

By Dustin Bitchoke

About 10 drivers in the Auburn Hills area have had their windows shot at in the last month, likely with a BB or pellet gun.

It happened six times from Friday through Sunday, with three incidents in Auburn Hills and the others in Orion Township and Pontiac.

Four similar incidents happened between Jan. 5 and Jan. 23, according to the Auburn Hills Police Department.

A dark-colored or black four-door sedan, possibly a Ford Fusion or Dodge Neon, is described as a potential suspect vehicle.

"In all of these cases, there has been no evidence that the projectile which caused the damage came from a firearm. Several of the occupants reported driving down the road and their window just shattering or breaking," Lt. Ryan Gagnon said in a statement.

"Several of the occupants reported driving down the road and their window just shattering or breaking."

— Lt. Ryan Gagnon, Auburn Hills Police Department

Shootings

"In one case, a passenger reported a minor cut on an arm from shattered glass, but otherwise there have been no other injuries."

The incidents have happened on Baldwin Road, between Brown Road and Great Lakes Crossing Drive, M-59 between Opdyke and Adams, South Boulevard near I-75, Squirrel Road between Auburn and M-59 and Walton Boulevard near Squirrel Road. Auburn Hills police have also previously named Kern Road in Orion Township as the site of an incident.

The public is asked to contact the Auburn Hills Police Department at 248-370-9444 or CRIMESTOPPERS at 1-800-SPEAKUP, or 1-800-773-2587, with information. A cash reward is being offered. Callers can remain anonymous.

In October 2012, a series of two dozen roadway shootings that spanned four counties in the I-96 corridor put drivers on edge.

Raulie Casteel, the Wixom man who pleaded no contest to several charges related to the shootings, was sentenced earlier this month to 104 months to 14 years in prison by Oakland County Circuit Judge Denise Langford Morris.

Sentencing in Livingston County, where a jury found Casteel guilty of terrorism and other charges, is set for 1:30 p.m. March 4. He faces up to life in prison in that case.

Staff writer John Turk contributed to this report.
Burton-Katzman to develop four-story mixed use space in downtown Auburn Hills

Residential/commercial development marks another investment in the expansion and revitalization of city’s downtown

Media contacts: Barbara Fornasiero, EAFocus Communications; 248.651.7536 cell: 586.817.8414; barbara@eafocus.com; Stephanie Carroll, City of Auburn Hills; 248.364.6802; scarroll@auburnhills.org

Auburn Hills, Mich.—Feb. 4, 2014—The city of Auburn Hills announced today that the Auburn Hills City Council approved a plan by Burton-Katzman, LLC to develop 1.07 acres of vacant property for a mixed use development at the southwest corner of Auburn and Squirrel Roads in the city’s downtown. The project represents an estimated $10 million investment in Auburn Hills by Burton-Katzman.

The Planned Unit Development (PUD) project, called Rivers Edge of Auburn Hills, is slated to begin in summer 2014 and be complete by the end of summer 2015. It consists of a four-story building with approximately 9,300 square feet of commercial space on the ground floor and 31, one and two-bedroom apartment and loft units on the second, third and fourth floors. Approximately 50 parking spaces are planned to serve apartment residents, while the commercial space will be served by 11 on-site parking spaces in addition to the existing Auburn Hills downtown public parking system.

“We are pleased that Burton-Katzman is bringing this type of popular mixed use/urban loft project to downtown Auburn Hills,” said Steve Cohen, director of community development for Auburn Hills. “Continued investment in the city is sparking strong interest from developers, prospective tenants and retailers.”

Charles M. DiMaggio is senior vice president of project development for Burton-Katzman.

“Burton-Katzman has been involved in the development of numerous commercial buildings in Auburn Hills and we look forward to making a new investment to serve the city’s downtown business and residential community.”

Rivers Edge of Auburn Hills is one of several significant developments in or around the downtown area to be announced in recent months. In October 2013, the city celebrated the grand opening of four new or redeveloped structures:

- The 1,546 square foot DEN (Downtown Education Nook); formally a log cabin, the DEN provides students and the community a quiet and casual study space
- The University Center – a partnership between the Auburn Hills TIFA (Tax Increment Finance Authority), Avondale School District and the following Auburn Hills based colleges and universities: Oakland University, Oakland Community College, Baker College and Thomas M. Cooley Law School; with a combined 7,200 square feet, it hosts college level classes and classes for the Avondale Virtual Academy.
• Auburn Square apartments and retail – 97 apartment units aimed at the graduate student housing market and 5,800 square feet of retail space at street level to bring visitors and additional energy downtown.
• Parking structure – a 233 space structure funded and operated by the Auburn Hills TIFA and built with the long-term growth of the downtown in mind while still meeting the immediate needs of the apartments and retail space.

In September 2013, Auburn Hills announced The Moceri Companies will develop 21.51 acres of land west of Adams Road and north of the Clinton River Trail. Called The Parkways, the multi-generational project will consist of 76 townhouse units, 72 stacked flat units and a three-story 160 unit congregate senior care complex situated along a new public boulevard that will lead to Auburn Road in the downtown area. In addition to the residential units, more than two acres of open park space will also be created within The Parkways.

“This is an exciting time to be in Auburn Hills,” said City Manager, Pete Auger. “The city’s long-range planning for development of the downtown area is coming to fruition with the support of investments by Burton-Katzman, The Moceri Companies and other trusted Michigan-based developers.”

New Auburn Hills Mayor and long-time councilman Kevin McDaniel added that public/private partnerships continue to propel Auburn Hills.

“Auburn Hills worked diligently through the recession years to prepare for the next growth cycle,” said McDaniel. “Now we’ve arrived at a time of significant action in the city, affirming the good that can happen when elected officials and city staff work together and with external partners to build relationships.”

**About Burton-Katzman, LLC**
Burton-Katzman, LLC and its predecessor companies and affiliates have been in the building and development business for more than 100 years. The foundation of Burton-Katzman is built upon the traditions of integrity, quality and value. With the company now in its third generation, the Burton and Katzman families have influenced building trends in southeast Michigan, Ohio, Florida, the Carolinas and California since the early 1900s. Today, active principals Peter Burton and Robert Katzman combine their expertise to orchestrate a wide variety of residential, retail, office and industrial developments. With innovation, experience and financial strength, Burton-Katzman is setting the pace in real estate development for the next generation. Learn more at [www.burton-katzman.com](http://www.burton-katzman.com).

**About Auburn Hills**
Celebrating 31 years as a city in 2014, Auburn Hills is home to 21,000 residents and also serves as Michigan’s global business address, with 40 international corporations from 32 countries housed here. Auburn Hills’ residents enjoy the amenities of city and suburban living with parks, a revitalized downtown district and a welcoming city complex with a library and community center. Additionally, the city has five colleges and universities, the award winning Palace of Auburn Hills entertainment complex and Great Lakes Crossing Outlets, one of the state’s largest destination shopping centers, providing a variety of cultural, social and educational opportunities to residents, workers and visitors. Learn more at [www.auburnhills.org](http://www.auburnhills.org).

-end-
Mixed-use development to add retail space, 31 apartments to downtown Auburn Hills

By Andrew Kidd, The Oakland Press

Friday, February 7, 2014

A new mixed-use residential and commercial development will make its way to downtown Auburn Hills.

The Auburn Hills City Council recently approved the construction of River’s Edge of Auburn Hills, a four-story mixed use development on the southwest corner of Squirrel and Auburn Roads in downtown Auburn Hills. The 1.07 acre project will be developed by Burton-Katzman, LLC with an estimated price tag of $9 million.

The project will consist of 9,605 square feet of commercial space for two tenants on the ground floor and 31 one- and two-bedroom apartment and loft units on the remaining floors with resident and commercial parking.

Construction is set to begin mid-summer and be completed by fall 2015.

Steve Cohen, director of community development for Auburn Hills, said the investment furthers economic interest in the city’s growing downtown area.

“Continued investment in the city is sparking strong interest from developers, prospective tenants and retailers,” he said in a statement.

City Manager Peter Auger said the development is one in a long list of improvements that are meant to attract more residents and more business to the downtown area, as well as help shape the city’s identity as a place to live and not just work.

“I think a challenge for most communities is they try to be another community,” he said. “Our downtown is going to be unique. It takes years and if you look at Rochester, they got a hundred year head start. We’re not going to be Rochester, we’re not going to be Royal Oak, we’re not going to be Birmingham. We’re going to be Auburn Hills.”

Life begets life when it comes to this type of development, Auger said.

“It’s just the next step of the evolution of our downtown,” he said. “The ball is rolling forward where we have different types and styles of housing options in the downtown area. And that’s going to get to the commercial base downtown.”

Auger said with only one business space remaining unoccupied downtown, it’s a natural move to expand.

It’s another ambitious project that aims to attract more residents to the city’s downtown area. In October 2013, the city opened the Auburn Square apartments and retail development — a 97-unit mixed-use apartment

http://www.theoaklandpress.com/apps/pbcs.dll/article?avis=OP&date=20140207&category=NEWS&lopenr=14...
complex aimed at the graduate student housing market with 5,800 square feet of ground-level retail space. Occupants began filling the upper floors of the apartments earlier this year.

A 233-space parking structure funded and operated by the Auburn Hills Tax Increment Finance Authority was constructed as well to provide parking for future and current residents.

To the east, The Moceri Companies will develop a multi-generational project on 21.51 acres of land west of Adams Road and north of the Clinton River Trail called The Parkways. The development will consist of 76 townhouse units, 72 stacked flat units and a three-story 160 unit congregate senior care complex that will eventually connect to the downtown area.

Two student-centric facilities were opened at the same time as well: The 1,546-square-foot Downtown Education Nook (or DEN, for short) was refurbished from an old log cabin to provide a study space for students in the area.

Just down the street is the University Center, a partnership between the Auburn Hills TIFA, Avondale School District and several colleges and universities within the city limits that hosts college-level classes and classes for the Avondale Virtual Academy.

Social media users weighed in on the proposed development as well as the downtown area in general.

“That’s a beautiful complex,” said Sherry Lazdinsh, mentioning an mock-up of the building posted to The Oakland Press Facebook page. “I hope they plan on building a bigger high school and middle school if the population starts to increase again. I graduated (from) Avondale High School and at the time we didn’t have much of a downtown.”

She added that with the increased expansion and potential new residents, educational facilities could potentially become packed.

“Now the downtown is starting to boom ... If the population has another boom they’re going to need to make room for all the students,” she said.

Facebook user Bill Murray said it could be interesting to see whether a new downtown area could develop or not.

“They are trying to build a downtown where there really wasn’t one,” he said. “Should be interesting.”

Another user isn’t so keen on recent developments in the area.

“All they’ve created is a series of ridiculous intersections,” said Aaron John Wilson. “Have fun with that.”


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Four-story development planned for Auburn Hills includes apartment complex, commercial space

Thursday, February 6, 2014

The city of Auburn Hills announced that the Auburn Hills City Council approved a plan by Burton-Katzman, LLC to develop 1.07 acres of vacant property for a mixed use development at the southwest corner of Auburn and Squirrel roads in the city’s downtown. The project represents an estimated $10 million investment in Auburn Hills by Burton-Katzman.

The Planned Unit Development project, called Rivers Edge of Auburn Hills, is slated to begin in summer 2014 and be complete by the end of summer 2015.

It consists of a four-story building with approximately 9,300 square feet of commercial space on the ground floor and 31, one- and two-bedroom apartment and loft units on the second, third and fourth floors.

Approximately 50 parking spaces are planned to serve apartment residents, while the commercial space will be served by 11 on-site parking spaces.


URL: http://www.macombdaily.com/business/20140206/four-story-development-planned-for-auburn-hills-includes-apartment-complex-commercial-space

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$10 million mixed-use development planned for metro Detroit’s Auburn Hills

Auburn Hills - Rivers Edge of Auburn Hills - Burton Katzman 2014.jpg
An artistic rendering of Rivers Edge of Auburn Hills (Courtesy image)

David Muller | dmuller@mlive.com By David Muller | dmuller@mlive.com

Follow on Twitter
on February 04, 2014 at 4:07 PM, updated February 04, 2014 at 4:23 PM

DETROIT, MI – A $10 million, mixed-use development is in the works a vacant property in downtown Auburn Hills, after City Council signed off on developer Burton-Katzman’s plans Tuesday.

The four-floor development, called Rivers Edge of Auburn Hills, will include 9,300 square feet of commercial space at the ground level and 31 one- and two-bedroom lofts on the upper floors. Construction is set to begin this summer, and is expected to be complete by the end of summer 2015.

Auburn Hills officials are touting the development as the latest in a series of significant developments to come to the suburban city’s core.

In October, the city celebrated the grand opening of four new redeveloped downtown buildings, including The 1,546 square foot Downtown Education Nook, the 7,200-square-foot University Center, the 97-unit Auburn Square apartments and a 233-space parking structure.

A month before that, in September, the city approved The Parkways, a $46 million development by Auburn Hills-based The Moceri Companies that will include 76 townhouse units, 72 stacked flat units and a three-story, 160-unit senior care complex along a new public boulevard. The development is on 22 acres of land near Adams Road and the Clinton River Trail.

“This is an exciting time to be in Auburn Hills,” City Manager Pete Auger said in a statement. “The city’s long-range planning for development of the downtown area is coming to fruition with the support of investments by Burton-Katzman, The Moceri Companies and other trusted Michigan-based developers.”

David Muller is the business reporter for MLive Media Group in Detroit. Email him at dmuller@mlive.com or follow him on Twitter or Facebook.

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New, improved bridge could span I-75 at University Drive

City, OU trying to raise funds for improvements to structure

By Andrew Kidd
andrew.kidd@oakpress.com
@andreawkidd on Twitter

Following a recent weeklong closure due to rusting supports, the University Drive bridge over I-75 could see extensive improvements and a revamped interchange as part of a $16 million project.

The City of Auburn Hills and Oakland University have been attempting to raise funds to assist the Michigan Department of Transportation with proposed improvements to the bridge and interchange following the bridge’s emergency closure in January. The bridge serves as a vital access point to and across I-75 into Auburn Hills and into the campus of Oakland University.

"(MDOT) is about $4 million short of getting the project supported," said Auburn Hills City Manager Peter Auger. "If the legislature can come up with that, we can get that project done."

MDOT improvements would require around $16.3 million and could potentially include construction of a new “diverging diamond” interchange — the first of its kind in the state.

The department has allocated nearly $8 million for the project and is relying on local and legislative commitments for the remainder.

The new bridge and interchange itself could see procurement of a design-build contract this year with all construction complete by the end of 2015.

"Nothing’s been set in stone, according to MDOT spokesperson Diane Cross — the funding issue still needs to be resolved — and any improvements would be separate from the planned expansion of I-75 in Oakland County, which could begin as early as 2016 and conclude sometime in 2030.

"It’s a move that could prevent the state from having to fund numerous repairs on less-expensive or temporary work on the roadway.

"If we put $8 million into this pool and ask legislators for more, we can build this new bridge that might be good for decades," Cross said.

Complementing the city’s funding efforts, the Auburn Hills Chamber of Commerce recently asked area companies that benefit from the use of the University Drive bridge over I-75 to join it in calling on lawmakers for support for longer-lasting repairs and improvements.

"With the volume of employees and shipments coming in and out of Auburn Hills, we share the city’s passion for making this improvement a reality," said Auburn Hills Chamber Executive Director Denise Asker in a statement released Wednesday.

The Chamber has requested members send in letters by Feb. 12 in order to expedite the process.

"Just as we were successful in changing Michigan legislation in 2013 when we worked together, I believe we can pool our resources to our community’s success again," Asker said.
New firm to keep Mich., Italy headquarters

BY BRYCE G. HOFFMAN
The Detroit News

For the second time in two decades, Auburn Hills-based Chrysler has been absorbed by a European automaker to form a new, global car company: Fiat Chrysler Automobiles NV, or FCA.

The board of directors of Italy's Fiat SpA, which completed its acquisition of Chrysler earlier this month, announced the formation of the new company Wednesday. It said FCA will be incorporated in the Netherlands and registered in the United Kingdom for tax purposes, but will continue to be run by a management team working out of Fiat's headquarters in Turin and Chrysler's headquarters in Michigan.

Fiat's shares will convert into stock in the FCA, which will continue to trade on the Mercato Telematico Azionario in Milan, but the company also plans to begin trading shares on the New York Stock Exchange by October.

"A new chapter of our story begins with the creation of Fiat Chrysler Automobiles," said John Elkann, chairman of Fiat, in a statement released Wednesday. "A journey that started over a decade ago, as Fiat sought to ensure its place in an increasingly complex marketplace, has brought together two organizations, each with a great history in the automotive industry and different but complementary geographic strengths."

Chrysler's iconic Pentastar logo will not be part of that new chapter. Both it and the Fiat logo will be replaced with a new corporate insignia — the stylized letters F, C and A — over the next several months.

It is the second time the Pentastar has
Chrysler

Continued from Page 3A

fallen in the past 15 years. Daimler-Benz AG replaced it with an older Chrysler logo when it acquired control of the company in 1998. The Pentastar was revived after the German automaker sold Chrysler to Cerberus Capital Management LP in 2007.

Fiat acquired a controlling stake in a bankrupt Chrysler in 2009 as part of a bailout deal brokered by the Obama administration. Since then, the Italian automaker gradually increased its stake in the company, culminating in a Jan. 1 deal to acquire the remaining shares from a United Auto Workers retiree health care trust.

"(Today) we have closed a remarkable chapter in Chrysler's proud history," CEO Sergio Marchionne said in a message to Chrysler workers Wednesday. "Your courage and passion have restored Chrysler to being a competitive force in the auto industry and have created a strong partner with Fiat in building an exciting new global venture."

Marchionne told analysts and reporters that the plan approved by Fiat's board will remove "all the complexity of trying to run two separate organizations with two separate governance systems" and allow him to create "the world's seventh-largest automaker" — one with the scale and scope necessary to compete in the global automobile business.

The decision to incorporate the newly merged company in the Netherlands was widely anticipated, and executives stressed that it would have no impact on employment in Auburn Hills or Turin. They pointed out that Chrysler, like many American corporations, was actually headquartered in Delaware.

Claiming tax residency in the United Kingdom is an increasingly common practice because it offers more streamlined accounting rules for foreign-controlled companies. FCA will continue to pay taxes in the United States and other countries in which it does business.

"This is the trend of the future. It is no more and no more the shape of business today," said professor Aneel Karnani of the University of Michigan's Ross School of Business. "Companies are losing this idea of a nationality. Saying what country a company is from is becoming more and more difficult and ambiguous."

Marchionne, who likes to say he lives on airplane, has said the legal headquarters of the new company is "irrelevant" as far as employees are concerned. But the decision to move its legal domicile out of Italy will deal a major psychological blow to the country, which still sees Fiat as the backbone of its manufacturing sector.

Turin-based journalist Paolo Griseri, who covers Fiat for the Italian newspaper La Repubblica, told The News that far left and conservative parties are accusing Marchionne of abandoning Italy in favor of the United States. But he said more moderate elements say it does not matter where the company is registered as long as the merger leads to more work for Fiat employees, many of whom have been idled by poor sales in the European region.

Shares in FCA will continue to be traded in Italy on the Milan exchange. Under the proposal approved by the Fiat board, Fiat shareholders will receive one FCA common share for each Fiat share they hold.

The restructuring still needs to be approved by those shareholders.

"In order to foster the development and continued involvement of a core base of long-term shareholders, FCA will adopt a loyalty voting structure, under which Fiat shareholders who are present or represented by proxy at the Fiat shareholder meeting called to vote on the proposal and who continue to hold their shares until the closing, regardless of how they vote, are entitled to receive special voting shares equivalent in number to the newly-issued FCA common shares they receive," the company said. "After the closing, shareholders who hold their FCA common shares for at least three years would also be entitled to participate in the loyalty voting structure."

The board said FCA shareholders will be eligible for loyalty voting until they transfer their shares.

Marchionne said he hopes the restructuring can be completed by the end of the year, but said the merger has already taken place inside the company.

"The team now is working in unison," he said, adding that this has been the case for some time.

That team will present a long-term business plan for FCA to the financial community in May.

"Our future is bright if all of us in this combined group continue to embrace common values including meritocracy, accountability and the willingness to embrace competition," Marchionne told workers. "We need to focus on building a common future and to remove any vestiges of thinking that involves 'us' and 'them.' I ask you to continue bringing your skills and determination to make this next chapter the most rewarding ever."

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Fiat Chrysler Automobile CEO Sergio Marchionne, left, talks with board Chairman John Elkann at this month's Detroit auto show.

Charles V. Tines / The Detroit News
Fiat Chrysler Automobiles will be automaker’s new name, headquarters moves to Europe

By Joseph Szczesny, Special to The Oakland Press

Wednesday, January 29, 2014

Fiat’s board of directors have adopted a new name for Chrysler, a new logo and new charter as the Italian automaker completes the takeover of the Auburn Hills-based Chrysler Group.

The Fiat board also announced Fiat Chrysler Automobiles N.V., which will be chartered in the Netherlands, as the parent company listed on stock exchanges in New York and Milan, Italy.

As a practical matter, Fiat Chrysler Chief Executive Officer Sergio Marchionne said the Chrysler Group, which has more than 11,000 employees in Auburn Hills, will see relatively little change in their day to day operations. But the new structure allows the company to prepare for the future, he said earlier this month and reiterated Wednesday.

The changes announced following the directors meeting underscore Fiat’s complete takeover of the Chrysler Group in the wake of a $4.35 billion purchase of 41.5 percent of the Chrysler shares that belong to the United Auto Woikers VEBA trust.

“A new chapter of our story begins with the creation of Fiat Chrysler Automobiles. A journey that started over a decade ago, as Fiat sought to ensure its place in an increasingly complex marketplace, has brought together two organizations each with a great history in the automotive industry and different but complementary geographic strengths. FCA allows us to face the future with a renewed sense of purpose and vigor,” said John Elkann, chairman of Fiat.

Marchionne said, “Today is one of the most important days in my career at Fiat and Chrysler. Five years ago, we began to cultivate a vision that went beyond industrial cooperation to include full cultural integration at all levels. We have worked tenaciously and single-mindedly to transform differences into strengths and break down barriers of nationalistic or cultural resistance.”

“Today we can say that we have succeeded in creating solid foundations for a global automaker with a mix of experience and know-how on a level with the best of our competitors. An international governance structure and listings will complete this vision and improve the Group’s access to global markets bringing obvious financial benefits.”

Chrysler’s net income for the fourth quarter was $1.6 billion, including the net favorable effects of special items of $961 million, marking the Company’s 10th consecutive quarter of positive net income.

Full-year net income, including the net favorable effects of infrequent items, was $2.8 billion, up from net income of $1.7 billion a year earlier. Infrequent items for 2013 included a non-cash tax benefit of $962 million related to the release of valuation allowances on deferred tax assets during the fourth quarter and a $24 million loss on extinguishment of debt related to two debt re-pricing transactions during the year.
Under the proposal approved by the Fiat Board, Fiat shareholders will receive one FCA common share for each Fiat share they hold and the FCA common shares will be listed on the New York Stock Exchange (NYSE) with an additional listing on the Mercato Telematico Azionario (MTA) in Milan.

FCA is expected to be resident for tax purposes in the United Kingdom, but this is not expected to affect the taxes payable by Group companies in the jurisdictions in which their activities are carried out.

In order to foster the development and continued involvement of a core base of long-term shareholders, FCA will adopt a loyalty voting structure, under which Fiat shareholders who are present or represented by proxy at the Fiat shareholder meeting called to vote on the proposal and who continue to hold their shares until the closing, regardless of how they vote, are eligible to receive special voting shares equivalent in number to the newly-issued FCA common shares they receive. The special voting shares will be subject to specific terms and conditions.

After the closing, shareholders who hold their common shares for at least three years would also be entitled to participate in the loyalty voting structure. FCA shareholders will be eligible for loyalty voting until they transfer their common shares. This structure is intended to facilitate a stable shareholder base and reward long-term share ownership, while allowing the Group enhanced flexibility to pursue strategic opportunities.

Marchionne also said both Fiat and Chrysler now require a new corporate identity representative of an organization that is much more than the sum of its two component parts, based on strong core values that represents a unique corporate culture, a common vision and a Group with an international reach.

Created by RobilantAssociati, this branding project began with definition of a distinct strategic concept that served as the basis for creation of the name, logo, house style and entire corporate identity, whose universal and essential forms are strongly expressive and evocative.

Use of the acronym FCA helps create a transition from the past, without severing the roots, while at the same time reflecting the global scope of the Group’s activities. Easy to understand, pronounce and remember, it is a name well suited to a modern, international marketplace.

The three letters in the logo are grouped in a geometric configuration inspired by the essential shapes used in automobile design: The F, derived from a square, symbolizes concreteness and solidity; the C, derived from a circle, representing wheels and movement, symbolizes harmony and continuity; and finally, the A, derived from a triangle, indicates energy and a perennial state of evolution.

The logo’s design lends itself to a range of symbolic interpretations. It uses a versatile, modern language capable of expressing continuous change without losing its core identity.
Fiat Chrysler Automobiles: 5 things to know about the world's seventh largest automaker

Loading Photo Gallery

Michael Wayland | mwayland@mlive.com By Michael Wayland | mwayland@mlive.com
Follow on Twitter
on January 30, 2014 at 8:05 AM, updated January 30, 2014 at 8:46 AM

DETROIT, MI- Fiat Chrysler Automobiles: A simple name for an extremely complex marriage of two iconic automakers.

The new company, abbreviated as FCA, was announced Wednesday by Fiat SpA, Chrysler Group LLC’s parent company, in connection to an elaborate restructuring of the two automakers that has been in the making since Sergio Marchionne started simultaneously leading both companies four and a half years ago.

“There's no doubt in my mind that this is what Sergio had in mind from the get-go,” said Alec Gutierrez, Kelley Blue Book senior analyst. “I think Sergio played a rather significant role in getting us where we're at today. He had many, many hurdles to clear.”

Gutierrez said Marchionne, CEO of both automakers and chairman of Chrysler, has made numerous pivotal decisions to help move the automakers closer together.

Since June 2009, when Fiat took minority ownership in Chrysler, Marchionne has entwined executives and future products -- most notably the Dodge Dart, Jeep Cherokee and upcoming Chrysler 200.

The United Auto Workers trust fund, which owned 41.5 percent of the Auburn Hills automaker as part of the 2008-2009 auto bailout.

There were a few road bumps along the way for Marchionne, including the UAW fund pushing for a public offering of Chrysler. But in the end, Marchionne and the Fiat Board of Directors got their new company.

“We have done a lot of work, certainly in connection to the IPO of Chrysler,” Marchionne said during a conference call Wednesday with analysts and reporters. “Thank God it was stopped early enough.”
FCA common shares are expected to be listed in New York and Milan, Italy.

The company's brands now include Chrysler, Dodge Jeep, Ram, SRT and Mopar, as well as Alfa Romeo, Ferrari, Fiat, Lancia and Maserati.

Although the full restructuring is still subject to final approval by Fiat's board and shareholders, the actions are expected to be completed by Oct. 1, according to Marchionne.

Despite the complexity of FCA and sheer volume of announcements Wednesday, MLive has broken down five things that everyone should know about the world's seventh largest automaker, FCA:

1. **Chrysler intact:** Chrysler is, and will continue to be, a major part of the company's operations.

   After Fiat "saved" Chrysler in 2009, the American company has helped support the Italian automaker's bottom line. On Wednesday, Fiat announced full-year 2013 earnings of $943 million euros ($1.3 billion) in 2013, **including a $1.8 billion profit from Chrysler.** Without Chrysler, Fiat would have lost 441 euros ($603 million) last year.

   Just because FCA's "headquarters" may not technically be in Auburn Hills, Mich., it's not the end of Chrysler in Auburn Hills, Mich.

2. **Headquarters:** It's complicated, but FCA is expected to register in the Netherlands with a United Kingdom tax domicile. But neither is expected to necessarily be a "headquarters" for the company's operations.

   In the U.S., it's comparable to a company being "headquartered" in Delaware, which allows companies to shift revenues to holding companies in the state to avoid paying taxes in other states.

   The name and location of the headquarters has been a hot button issue since talks of a merger emerged years ago. No matter what, one country will arguably feel betrayed.

   Chrysler, originally founded domestically in 1925, was part of the $85 billion automotive bailout with U.S. taxpayer money, and Fiat is the largest private employer in Italy.

   The new company may not have a "traditional" headquarters. Marchionne, during the 2014 North American International Auto Show, downplayed the significance of a "headquarters." Marchionne and many other executives of the 22-member leadership team have worked between Auburn Hills and Italy for years.
Officials have continued to say that little is expected to change with how Fiat and Chrysler will operate.

3. **Stock:** FCA common shares are expected to be listed on the **New York Stock Exchange** and Mercato Telematico Azionario in Milan, where Fiat is already traded. The shares will trade under the symbol FCA.

FCA, according to officials, will be traded primarily on the NYSE, with a secondary listing in Milan.

4. **Logo:** The new logo is “FCA” with the new combined name for the automakers below the acronym. Previously, both the company’s logos – Chrysler’s Pentastar and “FIAT” -- were used side-by-side for corporate communications.

Marchionne described the logo as a **“linkage between the two houses,”** as opposed to the retention of one organization over the other.

The three letters in the new logo are grouped in a geometric configuration inspired by the essential shapes used in automobile design: the “F,” derived from a square, symbolizes concreteness and solidity; the “C,” derived from a circle, representing wheels and movement, symbolizes harmony and continuity; and finally, the “A,” derived from a triangle, indicates energy and a perennial state of evolution.

5. **Jeep:** The Jeep brand is expected to play a pivotal role in FCA.

A lot of the talk during a two-hour conference call Wednesday about 2013 fourth-quarter and full-year earnings between Fiat and Chrysler was about Jeep.

Marchionne, during the call, discussed his ambitions to take the brand global -- particularly in Brazil, where a Jeep facility is expected to go online in 2015.

During the 2014 Detroit auto show earlier this month, Marchionne said the company plans to sell **1 million Jeeps in 2014.**

“The number is obtainable and a stretch,” he said during the call.

*Michael Wayland* covers the automotive industry for MLive. Email him at MWayland@mlive.com & follow him on Twitter @MikeWayland or Google+
Quality Lube Oil & Auto Repair earns 2013 Angie’s List Super Service Award

Wednesday, February 12, 2014

Quality Lube Oil Change & Auto Repair Center in Auburn Hills has earned the service industry’s coveted Angie’s List Super Service Award, reflecting an exemplary year of service provided to members of the consumer review service in 2013.

“As a family-owned-and-operated business for 32 years now, we believe in treating customer vehicles as if they were our own. We are dedicated to providing professional, top-notch auto service, and we appreciate our many local customers who have made us the success we are today,” said Terry Braun, company founder.

“Only about five percent of the companies Quality Lube competes with in the metro Detroit area are able to earn our Super Service Award,” said Angie’s List Founder Angie Hicks. “It’s a mark of consistently great customer service.”

Angie’s List Super Service Award 2013 winners have met strict eligibility requirements, which include an “A” rating in overall grade, recent grade, and review period grade; the company must be in good standing with Angie’s List, have a fully complete profile, pass a background check and abide by Angie’s List operational guidelines.

Quality Lube was established in 1981 as one of the first drive-through oil changes in Michigan. The company remains one of the largest volume oil changes in the country.


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Sylvan Lake

Karagosian Jewelers opens shop at Great Lakes Crossing Outlets

Karagosian Jewelers of Sylvan Lake announced its most ambitious business endeavor since opening its doors in 1960 by opening a second store called Kara's Silver Jewelry Expressions at the Great Lakes Crossing Outlets Mall.

Kara's is inside the mall in District 4, by Burlington Coat Factory.

The shop offers mail patrons the full line of the ever-popular Pandora jewelry, the stylized and stackable Chrysaliis bangle bracelets and their own luxurious yet inexpensive silver and gemstone rings, earrings, bracelets and necklaces with a wide range of styles, being completely different from Karagosian Jewelers.

"When we first thought of opening a second store, we were amazed there was nothing like this around," said David Karagosian, co-owner of Kara's and Karagosian Jewelers. "We had some reservations because of the economy, but we saw an opportunity to bring more beautiful jewelry and expand our family business into a new area. We have always been known for having the best quality and most beautiful jewelry at a fair price and we figured those business practices would work well at the Great Lakes Crossing."

Kara's offers over 400 styles of its own jewelry and is planning to expand on that. The owners and associates hand-pick the styles, based on popular trends and what they know people are looking for. Kara's carries styles for the large, bold looks to the traditional jewelry that parents want for their children.

"We have an entire case of jewelry that blows our customer's minds that's $20 and under," said David Karagosian. "Over 300 of our pieces of jewelry are $60 or less and has the look of something worth thousands. We offer things no one else can because of our connections. We also take suggestions from our customers all the time. We can provide it."

In the future, Kara's plans to expand to include more men's jewelry.

Andra Barget, store manager, (left) and Erica Waschewski, sales associate at the newly opened Kara's Silver Jewelry Expressions.

FYI
Kara's Silver Jewelry Expressions
Address: 4134 E. Baldwin Road, Auburn Hills
Phone: 248-333-0107
Karagosian Jewelers
Address: 2266 Orchard Lake Road, Sylvan Lake
Online: www.karagosian.com
Innovation & Job News

Gongos hires 19 new employees in Auburn Hills

Thursday, February 6, 2014

The leadership of a medium-to-large-size firm always says the business will soldier on and continue to grow just as it did before if it loses a key member (think founder or CEO) of its team. Following through on those statements is not easily done. Gongos is getting the job done.

The Auburn Hills-based market research firm lost its founder, John Gongos, suddenly to an illness a little more than a year ago. The company notched more than 20 straight years of steady growth on his watch, and it has continued to do that since. Gongos just booked its 23rd straight year of strong growth in 2013, spiking its revenue by 12 percent. Camille Nicita, president & CEO of Gongos, credits the team John Gongos assembled around him when he built the company.

"He relied heavily on the people around him," Nicita says. "He wasn't the end-all-be-all type of person."

Gongos has also grown its staff by 15 percent over the last year. It has hired 19 people since January of 2013 and now employs 125 full-time staffers and one intern.

"We're really hiring across the board because we're growing so rapidly," Nicita says. "Our goal as a company is not to be big, but to be great."

Nicita oversaw the combining of Gongos Research and O2 Integrated into the singular Gongos brand last year. The company is now working to move from solely market research to what Nicita and her team are coining the "decision intelligence space" that leverages traditional market research and data analytics that come from both Gongos overall research and from each customer.

This evolution is part of what makes Gongos a "living and breathing" thing that bases most of its ability on the combined vision of its workforce.

"We're trying to hire people who believe in the vision of this company as much as we do," Nicita says.

Source: Camille Nicita, president & CEO of Gongos
Writer: Jon Zemke

Read more about Metro Detroit's growing entrepreneurial ecosystem at SEMichiganStartups.com.
Press Release

FEV, Inc. becomes FEV North America, Inc.

Change aligns Auburn Hills-based subsidiary with global organization

PR Newswire

AUBURN HILLS, Mich., Feb. 5, 2014

AUBURN HILLS, Mich., Feb. 5, 2014 /PRNewswire/ -- FEV, Inc., the U.S. division of FEV GmbH (FEV Group), announced that it has changed its name to FEV North America, Inc., effective immediately. Prof. Stefan Pischinger, president and CEO of FEV Group, made the announcement.

The name change aligns FEV's North American operations with the global FEV organization, providing uniform branding and organizational structure in all of the company's subsidiaries, across the globe. The FEV Group, headquartered in Aachen, Germany, has operations in major regions throughout the world, with operations named according to respective countries in which they are located.

"The name change is a reflection of our global reach," said Prof. Pischinger. "Since our customers operate globally, it makes sense from a branding perspective that they recognize FEV as a global entity, so they know that when working with FEV anywhere, they are working with FEV everywhere."

By realigning its internal business unit structure to parallel the global organization, FEV North America, Inc. will gain efficiency and synergies with the other members of the FEV Group.

"Creating a uniform operational structure creates efficiencies both internally and externally that will ultimately benefit our customers," said Pischinger.

About FEV
The FEV Group is an internationally recognized powertrain and advanced vehicle systems company that supplies the global transportation industry. FEV offers a complete range of engineering services, providing support across the globe to customers in the design, analysis, prototyping, powertrain and transmission development, as well as vehicle integration, calibration and homologation for advanced internal combustion gasoline-, diesel-, and alternative-fueled powertrains. FEV also designs, develops and prototypes advanced vehicle / powertrain electronic control systems and hybrid-electric engine concepts that address future
emission and fuel economy standards. The FEV Test Systems division is a global supplier of advanced test cell, instrumentation and test equipment. The FEV Group employs a staff of over 2,700 highly skilled specialists at advanced technical centers on three continents. FEV North America, Inc. employs over 400 personnel in its North American Technical Center in Auburn Hills, MI.

SOURCE FEV North America, Inc.
Oakland University, IRS investigating after employees were fraud victims

By John Turk
john.turk@oakpress.com
@jrturk on Twitter

Oakland University administration is working with the IRS in an identity theft investigation that was launched after some employees found fraudulent tax returns filed in their names.

"It is recommended that individuals file their returns as quickly as possible in order to minimize the risk of this type of fraudulent activity," said Oakland University Police Chief Sam Lucido in an email to the campus community Monday evening.

Lucido assured campus employees in the note that there was no evidence to suggest a link between the tax fraud incidents and the university, but asked them to "remain vigilant."

A week prior to the chief's announcement, campus officials sent an informational note reminding all community members to be cautious when storing, accessing, and distributing their personal information for tax return purposes.

The email cited a recent Boston Globe report indicating that in 2011, the IRS paid out around $3.6 billion in refunds that may have been fraudulent.

PROTECT YOURSELF:

Oakland University employees who believe they are victims of tax fraud should:

- Call the IRS at 800-908-4490, ext. 245 to file a report. The office is open 7 a.m. to 7 p.m. Monday through Friday.
- File an identity theft affidavit (Form 14039) with the IRS. The form can be downloaded at www.irs.gov.
- Report the local police to the Oakland University Police Department. Anyone with further questions can call OU police at 248-577-3331, or visit the IRS at http://www.irs.gov/ucr/Identity-Protection.

Administration officials have declined to comment for the story, as the investigation into these incidents remains open. Lucido was not immediately available.

"Campus community members are advised to monitor their credit reports on a regular basis and report any indication of suspicious or fraudulent activity to appropriate authorities as soon as possible," said officials in the media release.

Contact John Turk.
Palace touts work on final phase of $40M renovation

BY MELODY BAETENS
The Detroit News

Palace Sports & Entertainment on Wednesday announced the details of the third and final phase of its $40 million renovation project, most notably a re-branded Palace Grille.

Among the completed improvements are an updated 160-capacity dining space, a revamped menu and an effort to attract diners before events.

“We want to compete with restaurants in the Birmingham and Auburn Hills area,” said Dennis Mannion, CEO and president of Palace Sports & Entertainment. He said they looked to area restaurateurs like Bill Roberts (Town Tavern and Beverly Hills Grill) for inspiration.

One of the ways The Palace will do that is to offer locally sourced menu items that may change depending on what kind of event is happening at The Palace, be it a rock concert, hip-hop show or Pistons game.

“The clientele and the demographics is so much different from a concert than a game,” said executive chef Terrance Louzon.

“Sometimes we have a game, I find it’s a lot of season ticket holders that have been coming for a long time. They don’t mind waking the beginning of the game now that we have the TVs in here. But your concert crowd, that’s when we do a lot more burgers and our sliders.”

Chef Louzon says on concert nights they will try to offer specials that coincide with the theme of the headliner.

“For George Strait (Friday), we’re going to have some beef and some barbeque type foods. For Billy Joel (Saturday), we’ll have some New York-style fare,” Louzon said.

Some of the new menu’s highlights are shareable small plates, like the Mediterranean dips and spreads and macaroni and Zingerman’s cheese with smoked pork belly. Bread for the fried chicken and lobster roll sliders comes from Rochester’s Give Thanks Bakery.

There’s also an effort to serve Michigan products at the bar, with 15 Michigan beers and several local wines, too.

Other renovations in this third phase include an overhaul of the 100- and 200-level suites, which have new flooring, sleek new furniture and redone terrace seating.

Changes also include a new concierge lounge for premium season ticket holders, a re-launched President’s Club for corporate meetings, entertaining and networking, updates to the Coors Light Cold Zone bar and upgrades for greater disability access.