

BIRMINGHAM AREA CABLE BOARD MEETING

Wednesday, October 21, 2015 at 7:45 am

\*\*\*Birmingham Public Schools' Education & Administration Center

Evergreen Room\*\*\*

31301 Evergreen Rd, Beverly Hills

1. Roll Call
2. Approve Meeting Minutes For Cable Board Meeting of September 16, 2015-M
3. PEG Grant Request-City of Birmingham for Final Phase of Museum Connectivity Enhancement-M
4. Public Comments
5. Treasurer's Report
6. Purchase of Uniforms/Ponchos for BCTV Staff and Volunteers-M
7. Committee Reports
  - a. Cable Action Committee
  - b. PEG Committee
8. Executive Director's Report
9. Provider Related Topics
  - a. Comcast
  - b. AT&T
  - c. WOW
10. BAPA/BAMA Report
11. Old Business
12. New Business
13. Public Comments
14. Board Comments
15. Adjourn

PEG Committee meeting immediately following BACB meeting

Present: Heldt, McAlear, McLain – Birmingham  
Stakhiv – Franklin  
Ettenson – Bingham Farms  
Borgon, Heyman – Beverly Hills

Absent: Schneider, Verdi-Hus – Beverly Hills

Also Present: White – Executive Director  
Currier – Attorney for Cable Board  
Rota – Bloomfield Community Television  
Ken Parson – WOW Representative

McLain called the meeting to order at 7:47 AM in the Village of Beverly Hills municipal building at 18500 W. Thirteen Mile Road.

**APPROVE MINUTES OF CABLE BOARD MEETING HELD August 19, 2015**

Motion by Heldt, seconded by Ettenson to approve the minutes of the Regular Cable Board Meeting on August 19, 2015.

Stakhiv clarified that in the Executive Director's Report the Franklin resident's problem with the Comcast phone outage was due to a Comcast coding problem not with the resident's phone.

Motion by Heldt, seconded by Ettenson to approve the minutes of the Regular Cable Board Meeting on August 19, 2015, as amended.

Motion passed.

**PUBLIC COMMENTS**

None

**BEVERLY HILLS MUNICIPAL SUPPORT SERVICES GRANT REQUEST**

This item is a carry-over from August's meeting as there was no one in attendance who could elaborate on the issue of the web streaming doubling in cost.

Ellen Marshall, Asst. Manager/Clerk Village of Beverly Hills, presented the Village's request for a grant for its support services. She explained in her memo (9/9/15) to the Cable Board that since January, 2008 the Village had been web streaming the bi-monthly Village Council meetings and the monthly Cable Board meetings. Stream Dynamics, LLC had prepared a proposal for FY 2015/16 that included an annual fee of \$1200.00 for data transfer and storage of the meetings, an annual fee of \$1200.00 for technical support along with an annual cost of \$65.00 to aid in the ability to manage live and On Demand media. Earlier in 2015 there was a transition to an H264 system which enabled delivery of the meetings to viewers utilizing both Desk Top and Mobile devices. This transition resulted in the doubling of costs.

McLain commented that all communities are upgrading their systems to provide such delivery of meetings.

Motion by Heldt, seconded by Stakhiv to approve a Municipal Support Services grant to the Village of Beverly Hills in the amount of \$205.42 per month for Fiscal Year 2015/2016 (July 1, 2015 – June 30, 2016) totaling \$2,465.00 to cover the hosting and live broadcast costs associated with web streaming Birmingham Area Cable Board and Village of Beverly Hills Council meetings.

Roll Call Vote  
Motion Passed (7-0)

### **CABLE ACTION COMMITTEE REPORT**

White stated that there was no meeting in September due to the Labor Day holiday. The next meeting will be held on October 1 at 6:00PM at the Baldwin Public Library.

Borgon reported that two weeks ago the Beverly Hills Council asked him if, due to the new technology, the Cable Board was going to or would consider updating its 2 year old research study on the audience government programming and viewership. McLain responded that the Board might want to consider it. The Council also asked that since the Board meetings are early in the morning and public participation low if it had ever considered entertaining public online questions or comments during the meeting and having an answer/discussion section at the end of the meeting? The Village is thinking about doing it. McLain questioned Currier if there were any guidelines in regards to the Open Meeting Act and entertaining questions/comments from those who are not in the room and actively participating in the meeting. Currier responded that there had been some changes but he would have to do some research so as to be more definitive.

### **PEG COMMITTEE**

McAlear reported that at last month's meeting it was decided that a BCTV would film six fall sporting events. Unfortunately, last week's Boys' Tennis event had been rained out. It was the wet slick courts, not lightning that prevented the crew from filming. Thus, there was a charge for \$1250 (1/2 the regular fee). He inquired if the Board wanted to vote on whether to cover the make-up session next month and incur the fee of \$2500? This would be an additional \$1250 to what was voted on at last month's meeting or abstain and have a savings of \$1250.

Motion by McAlear, seconded by Ettenson to approve the funding for filming the Boys' Tennis make-up match in the Fall in an amount not to exceed \$2500.

Roll Call Vote  
Motion passed (7-0)

### **EXECUTIVE DIRECTOR'S REPORT**

White received four (4) complaints since the last Board meeting. One complaint came from a Birmingham resident about Comcast removing certain stations from her package without notifying her. Initially Comcast told her that adding Showtime would cost her an additional \$5.00 per month. A subsequent call from Comcast priced the addition to be \$10/per month. She asked for assistance in getting Comcast to honor the original \$5.00. The problem was resolved. Another Birmingham resident had issues with Comcast concerning a charge for service calls and 7 days being without service. This has been resolved. A Bingham Farms resident of a newly constructed home complained that Comcast wanted to charge her \$881.00 to extend service to her home via a plant extension. Fred Eaton was contacted and resolved the issue. (Ettenson asked that more details of the resolution be provided at the next meeting) A Birmingham Commissioner expressed his concern about WOW's service reliability as he personally has experienced two (2) outages in a 1 ½ month period. He requested a representative contact him to discuss the matter. Ken Parson will follow up on this matter.

Financial information was emailed to all members. All are up-to-date (August 31, 2015) with the exception of Franchise Fees and PEG Fund Balances as of July 31, 2015 because she needed clarification of August's revenue amount from Beverly Hills. This information will be included in next month's

packet. Due to running out of paper, copies of July's Revenue & Expense Budget Performance by Class (PEG and Franchise) reports were not included. They, too, will be in next month's packet.

White updated the Board that Beverly Hills has not filled the position of Finance Director but the Auditors, who came in the day after Labor Day (9/7), were aware of the situation. In the meantime she has been working with the Beverly Hills Treasurer. She also informed the Board of the six (6) checks she had written on behalf of the Board in the past month. She noted the large quarterly payments to BCTV and the grants awarded last month to the City of Birmingham, Village of Beverly Hills, and NEXT.

Additionally, in July Michigan Municipal Risk Management Authority (MMRMA) which handles the liability insurance, sent the Cable Board two refund checks: \$2,399.00 represented the Board's share of the distribution of excess assets from the State Pool Loss Fund and \$3,744.00 which represented the Board's share of the distribution of excess net assets to Members. The National Association of Telecommunications Officers and Advisors (NATOA) has informed her that Comcast has introduced a new over-the-top (OTT) Internet video service called Stream. It will debut in three (3) cities later this year and in other Comcast markets in 2016. Comcast has indicated that it considers this to be a cable service and will pay franchise fees and carry PEG channels. However, the FCC needs to research the services and how it should or should not be regulated.

White advised the Board that Comcast has added WJBK BUZZR (channel 292) on the Limited Basic channel lineup and effective August 27, 2015, WDIV Me TV (channel 298) will also be available on the Limited Basic channel lineup.

White updated the Board about the Audit. The Auditors were on-site in Beverly Hills Tuesday and Wednesday, 9/7-8. There are a few outstanding questions which need to be answered. Once the revenues from Franklin are received, this information will be transmitted to the Auditors.

### **PROVIDER RELATED TOPICS**

#### **a. Comcast**

There was no representative present. Refer to Executive Director's Report for an overview. McLain added that all the complaints are in process and the turnaround is very fast.

#### **b. AT&T/Uverse/Direct TV**

There was no representative present. McLain noted that, according to what she had been told, it is not their policy to attend meetings. However, the turnaround on complaint resolution is also fast.

#### **c. WOW**

Ken Parson representing WOW was present. He reported that in July WOW had had a state-wide outage due to outside internet hackers. It happened three (3) weeks in a row with the last week being the biggest. FBI and local police were involved. A device was installed which subsequently stopped an attack the following week. There has been a rate increase of \$15 per line of business (phone, internet, and/or cable) in the last month but this time there weren't as many complaints as in the past. The increase is due to former programmers. WOW doesn't have the same capabilities as other cable providers when it comes to pricing so WOW is charged more. Those customers who have called in have had their bill lowered and kept in the same range.

Ettenson asked if WOW might have a similar OTT streaming service as Comcast is proposing. Parson acknowledged it might in the future but at the moment WOW is testing a TIVO-like box which might be introduced within the year. It is official that service will be expanding to Livonia and he will look into Franklin and Bingham Farms. He will email White with the information.

**BAPA/BAMA REPORT**

Steve Rota referred to his memo to BACB, dated 9/9/15 and pointed out the 6 completed **BAMA** Programs were regularly scheduled municipal meetings: Multi-Modal Transportation Board meeting, Board of Zoning Appeals, and the BACB meeting. The On Location programs were: City of Birmingham: W. Maple Road Trial Project; Village of Franklin: Labor Day Parade; and Baldwin Public Library Lecture.

For the **BAPA** Programs, from the BACB area there were 9 individual producers and 6 organizations involved: one being the postponed boys' tennis match. The make-up match will be Monday, September 28.

The next Volunteer Producer Workshop has been scheduled for Tuesday, October 27, 2015 from 10AM to Noon or 6:30PM to 8:30PM. Call 248-433-7790 and sign up. If interested in doing anything behind the scenes, i.e. camera or in the production area, call the same number and a one-on-one session can be scheduled. The upcoming Sports Shoots will be Water Polo 9/29/15, Soccer 10/3/15, Swim and Dive 10/8/15, Volleyball 10/22/15, and the re-scheduled Tennis Match on 9/28/15. The Birmingham/Bloomfield Symphony Orchestra is scheduled for next week.

Last month BACB approved the equipment purchase for BCTV. AVI and BH Photo were the chosen vendors and PO's have been sent to them.

Rota re-iterated the need for volunteers to operate the cameras, a floor manager to be in the studios to give cues to the host, someone to do the audio and run graphics, and others who would be behind the scenes in the control room. He offered to do a one-on-one session for those interested in behind the scenes.

Borgon asked if there was any type of training to work on the truck. Rota explained the differences and ramifications. Borgon also brought up the idea of having protective ponchos with a logo for the crew in case of inclement weather. According to Rota the subject had been brought up in the past but was never acted upon. Heyman even suggested some sort of BCTV sports uniform/T-shirt in a consistent color so as to identify crew members. Rota suggested that the subject be put on next month's agenda for a discussion.

**OLD BUSINESS**

None

**NEW BUSINESS**

Bob Borgon announced that two (2) weeks ago he had been appointed to the Village of Beverly Hills Council. He has resigned his position on the Cable Board but is now the liaison from the Council to the Cable Board. Last night Council announced to the public that there is an opening on the Cable Board for Beverly Hills. Applications are online or can be picked up in the Village Office. The Selection Committee will be reviewing them and a decision will be made at the next meeting.

There was a general discussion of the importance of filling the vacant seats. It has become difficult to have a quorum and thus conduct business. It was suggested that former members of the Board might be interested in returning.

**PUBLIC COMMENTS**

None

**BOARD COMMENTS**

Stakhiv added to the discussion about Board vacancies by stressing that technically there should be thirteen (13) members on the Board and apparently, in the last six (6) months to a year it has been a difficult task to find seven (7) available members. She finds it to be a big issue and wished people would step up.

McAlear reminded the Board that a couple of months ago it had been suggested that a Board meeting be held at the Educational Offices at Groves High School. McLain stated that the meeting would not be able to be seen live.

The meeting was adjourned at 8:30AM.



# MEMORANDUM

Information Technology Department

**DATE:** October 15, 2015

**TO:** Birmingham Area Cable Board

**FROM:** Gary M. Gemmell, IT Manager

**CC:** Joseph A. Valentine, City Manager  
Leslie Pielack, Historical Museum and Park Director

**SUBJECT:** Museum Connectivity Enhancement, Final Phase

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Between October 2013 and August 2015, phased grant requests have been approved by the Birmingham Area Cable Board (BACB) to fund upgrading obsolete wireless access points and most recently in August 2015 for extending service to the park grounds of the Birmingham Historical Museum and Park. In an August 2015 grant request report and while appearing before the board to present and answer any questions, I discussed anticipated planning for making a final subsequent recommendation and request for grant funding for a final phase that would complete meeting all project goals to extend wireless service. As discussed, I felt it would be prudent to vet different approaches to find the least cost approach that would accomplish the goal of extending coverage to a highly desired prime view of the park at the north of the pond that presented a significant challenge due to tree density that prevented wireless signal from reaching from other access points to the south.

The vetting process has been completed and a quote has been provided. Due to the density of trees, access points from the southern approach cannot penetrate the vegetation. The only workable solution would be a pole mounted access point to be placed at the northern approach to the pond, where the prime pond view is situated. As a final requested connectivity improvement, Wi-Fi as delivered by a pole mounted access point would greatly improve public service from the most desirable park area at the Birmingham Historical Museum and Park. This would be the capstone of wireless infrastructure that would complete what was first initiated by implementation of necessary infrastructure as required to extend electronic communication components of the Museum's strategic planning. Museum strategic service enhancements includes desire to provision electronic information delivery components for the delivery of historical content to better serve the public using modern approaches to information delivery to better educate and inform the public of their historical past.

Extending wireless to the farthest point and unquestionably the single most desired aesthetic point of special interest within the park grounds would further the Museum's mission and would be consistent with the prior grant the BACB had approved in August 2015. The City anticipates grant of this request would complete desired coverage requirements at the City of Birmingham Historical Museum and Park. This park grant request would be the last park for which the City would plan to request grant funding from the BACB.

As attached, please find the City of Birmingham’s wireless and networking vendor, Netech’s cost quotation. Netech has been the City vendor for all other City wireless projects and they are uniquely knowledgeable about the City networking infrastructure for being a long term partner for implementing similar technology on behalf of the City. The City IT Department and Museum have reviewed the quotation finding it to be comprehensive in scope to accomplish the tasks described as Phase 5 (completed coverage of the park grounds). The Phase 5 quote titled “City of Birmingham Outdoor Wireless – North of the Pond” covers the full cost for information technology related wireless products and installation services and for all necessary construction related costs: digging, boring, conduit, cable, and sod restoration, where required, and, significantly, erecting a pole to hold a wireless access point. As evidenced by the attached quotation, cost is quoted at \$19,431.77.

Significantly, Netech has been the past successful low bidder when the City sought bids for separate unrelated networking projects to connect sites with fiber optic communications equipment, provide replacement switching hardware, and provide newer equipment to meet switching requirements of new phone system. More recently, Netech has provisioned all other wireless hardware for wireless hotspot expansions within the City buildings and parks. Netech has longstanding existing knowledge of the City computer network system and is a well qualified Cisco equipment partner. The City is eligible to receive Netech extendable contract pricing that provides for a 50% discount on labor and a 35% discount off Cisco list prices, based on a MICTA contract price.

Pricing inclusive of all equipment and labor is summarized below.

Phase 5, Outdoor Wireless – North of the Pond, Netech quotation 022320, as dated 10/1/2015.	\$19,431.77
<b>Total</b>	<b>\$19,431.77</b>

Suggested Resolution:

**To approve a grant in an amount not to exceed \$19,431.77 to the City of Birmingham for the expansion of wireless services as the final phase of Museum & Park connectivity enhancements.**

## Birmingham Historical Museum & Park

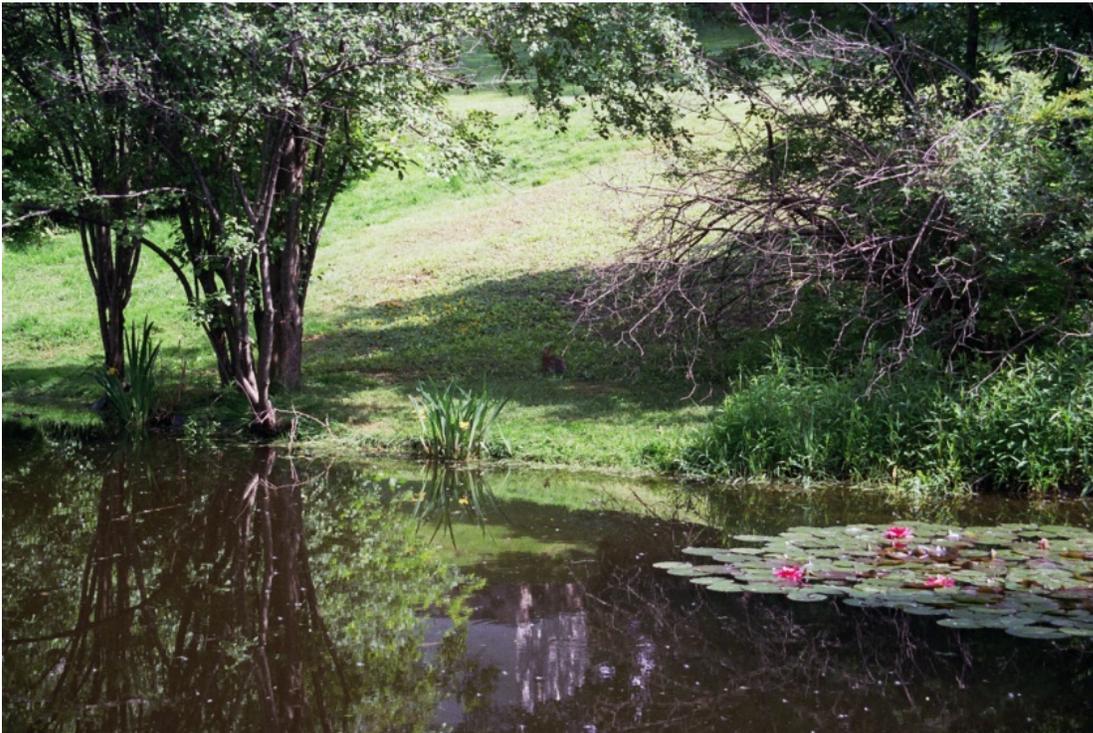
### Park Enhancement 2015-2016

#### Public Access Wi-Fi



As a significant component of our strategic plan, the Birmingham Historical Museum and Park seeks to enhance public access to the park in areas that are especially beautiful and unique, as well as historically significant, through public wireless access. This will permit interpretive and educational programming that will simultaneously offer a sense of place and an opportunity to enjoy the park and its naturalistic setting. The public will be able to utilize the park to a much greater extent while enhancing public appreciation for this important resource.

Part of the uniqueness of the site is also its greatest challenge, as the landscape includes a spring-fed pool and a steep slope. The pool is unique in Birmingham, both because of its historic value and its character. In order to provide greater public access to this section of the park (which is adjacent to Willits Avenue and on the north side of the pool) additional construction is needed to provide a pole for the Wi-Fi access point. Providing this access will help us accomplish our connectivity goals and enhanced public programs.



*The spring fed pool has a small creek overflow with lily pads, and is populated with koi. It is also visited by a wide variety of wildlife. It has a long history that goes back to the first settlers of Birmingham. Public access to Wi-Fi will afford greater opportunity to provide educational content and interpretive information.*



*View from the hill behind the Allen House, where the public access point currently cannot reach the pool area. The car is adjacent to the north pond area, which is the focus of this request.*



*View of the lower park area that extends from the Rouge River Trail to the pool and Willits Avenue. Public access to Wi-Fi will permit further education and information to the public about this and the historical park setting.*

We at the Birmingham Historical Museum and Park believe that it is in the public's interest to have Wi-Fi access in this location, and it is respectful of the park's historic nature and character as well. We anticipate various applications to provide content and programming to a broad audience and the general community through Wi-Fi enhancements within the museum buildings and where possible on the museum grounds.

Respectfully submitted,  
Leslie Pielack, Museum Director



# City of Birmingham Outdoor Wireless - North of the Pond

# 022320 Version 1  
10/1/2015

**Submitted by:**

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Todd Steichen  
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Part Number	Description	Qty	Price	Ext. Price
<b>Products</b>				
Outdoor Wireless -North of Pond	Price includes pole and fixture. NOTE: Price does NOT include cost of permit.	1	\$16,360.80	\$16,360.80
Nema 4X	Waterproof Outdoor Enclosure	1	\$222.17	\$222.17
AIR-CAP1532E-A-K9	802.11n Low-Profile Outdoor AP, External Ant., A Reg Dom.	1	\$971.75	\$971.75
S1G3K9W7-15303JA	Cisco 1530 Series IOS WIRELESS LAN	1	\$0.00	\$0.00
SWAP1530-CMB-A1-K9	Cisco 1530 Series Combined Unified & Autonomous SW	1	\$0.00	\$0.00
AIR-ANT2547VG-N=	2.4 GHz 4dBi/5 GHz 7dBi Dual Band Omni Ant., Gray, N conn.	2	\$226.85	\$453.70
AIR-PWRINJ1500-2=	1520 Series Power Injector	1	\$161.85	\$161.85
NETLABOR	Netech Labor	6	\$155.00	\$930.00
CBLE	Outdoor Flooded CAT6 cable - (1) spool	1	\$331.50	\$331.50

Products Subtotal: **\$19,431.77**

## Outdoor Wireless - North of the Pond

**Prepared by:**

**Netech**

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**Inside Sales Rep**

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**Prepared for:**

**City of Birmingham**

151 Martin  
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Gary Gemmell  
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**Information:**

**Ref ID: 022320**

Version: 1  
Delivery Date: 10/01/2015  
Expiration Date: 11/30/2015

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## Summary

Description	Amount
Products	\$19,431.77

**Total: \$19,431.77**

Taxes, shipping, handling and other fees may apply. We reserve the right to cancel orders arising from pricing or other errors.

Product will be invoiced when delivered.

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Signature

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Date

## MEMORANDUM

DATE: October 10, 2015  
TO: Board Members  
FROM: Cathy White  
Re: Monthly Report

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### CUSTOMER COMPLAINTS

We have received five (5) complaints since the date of our last meeting. Complaint No. 2015-33 was received from a Beverly Hills resident who recently switched to Comcast and had problems with the service (blank screen). The technician who came to her house did not fix the problem. After this complaint was submitted, another technician was sent to her home and discovered that there was a bad HDMI cable. After changing out the cable, the service issue was resolved and this complaint is closed.

Complaint No. 2015-34 was submitted on behalf of one of our Board members who was again experiencing problems with her DVR. After explaining to the Comcast representative that she wanted the ability to have independent recordings on the two separate DVRs in her home, she was told that she would need to have at least one Legacy DVR. She decided to instead delete the programs and reschedule the recordings. Everything was then working and thus this particular complaint is closed. However, she is now again experiencing problems with her Comcast service so we may be filing another complaint on her behalf.

Complaint No. 2015-35 was submitted by a Franklin resident who was having problems with her Comcast cable service not working properly, technicians missing appointments and bill increases. This complaint is pending.

Complaint No. 2015-36 was received from a Birmingham resident who is experiencing an intermittent connection issue with her Comcast service. This complaint is pending.

Complaint No. 2015-37 was submitted directly to our website by a Birmingham resident who was told by an AT&T representative that she could cancel her service and receive an \$87.00 credit. She was also advised that there would be no cancellation fee. However, when she received her bill, she was charged a \$120.00 cancellation fee and did not receive the promised credit. This woman recently had a baby and can no longer afford to have her AT&T service. This billing issue is pending.

## FINANCIAL

The account balance for the MBS, BBCU and Beverly Hills accounts will be provided via hard copies at the meeting, in addition to budget to actual figures. This information will also be e-mailed to all Board members in advance of the meeting.

## CHECK DISBURSEMENT

Since the date of my last report, I have written six (6) checks as follows:

1. Village of Beverly Hills (Municipal Support Services Grant) \$2,465.
2. Michigan Municipal Risk Management Authority (MMRMA) (liability insurance payment) \$807.50
3. MMRMA (liability insurance retention fund contribution) \$375.00
4. Charter Township of Bloomfield (BCTV filming of 3 & ½ sports events ( \$8,750.00)
5. AVI (equipment purchase) \$17,138.00-
6. Charter Township of Bloomfield (BCTV Internet fees July-Sept 2015) \$413.55

## ADDITIONAL NOTES:

1. According to a report from the National Digital Inclusion Alliance, Detroit is among the worst connected U.S. cities having a population of 50,000 or greater. The report indicated that 37.8% of Detroit households have no internet access and Detroit is ranked as the second worst connected city of the 25 cities listed.
2. Multichannel News reported on August 17, 2015 that with the recently completed \$48.5 billion AT&T-DirectTV merger, AT&T now has the most subscribers (26.3 million) of any of the multichannel video-programming distributors (MVPDs). Comcast is second with 22.3 million subscribers and Charter-Time Warner Cable-Bright House (pending transaction) is third with 17.2 million subscribers.
3. The Alliance for Community Media (ACM) and the Alliance for Communications Democracy (ACD) have asked the FCC to deny the merger of Charter Communications, Time Warner Cable and Bright House Networks. The organizations cited Charter's lack of attention to PEG Access channels as a key reason for denying the merger.
4. According to Advanced-Television.com on September 28, 2015, U.S. pay-TV viewing is 13X greater than Netflix. A new index, referred to as "AMOV", measures the average minutes of viewing by U.S. adults on each video platform. The first index revealed that traditional pay-TV accounts for 80% of video viewing time in the U.S., massively trumping its nearest competitor Netflix. The average minutes of viewing per month by service across all U.S. adults is listed as follows: Pay-TV -7,644 minutes, Netflix-579 minutes, Pay-TV Guide- 396 minutes, YouTube- 166 minutes, VideoOnMobile-78 minutes, Roku-0.7 minutes and Apple TV-0.3 minutes.

# Memo



To: BACB  
From: Steve Rota  
cc: Greg Kowalski, Cathy White & Elaine McLain  
Date: 10/14/15  
Re: Report September 17th, 2015 through October 21st, 2015.

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## **BAMA Programs**

During this time period we've completed eight regularly scheduled municipal meetings, Multi-Modal Transportation Board meeting, Board of Zoning Appeals meeting, Board of Ethics Meeting, Two Baldwin Library Board Meetings and the BACB meeting.

## **BAPA Programs**

From BACB area individual producers and organizations we've taped 26 programs. From individuals:

- ❖ *One Spectacles now called About You* hosted by Ellen Rogers.
- ❖ *On the Money* hosted by Andy Meisner.
- ❖ *Three Michigan Entrepreneur* hosted by Tara Kachaturoff.
- ❖ *Three Making a Difference at TCH* hosted by William Seklar.
- ❖ *Six Self-Talk* hosted by Danco Sotirovski.
- ❖ *Three Eye on Oakland* hosted by Chuck Moss and David Potts.

From BACB area organizations:

- ❖ *Birmingham Bloomfield Symphony Orchestra*
- ❖ *Plant Based Nutrition Support Group Lecture.*
- ❖ *First Presbyterian Church Lunch and Learn Lecture.*
- ❖ *Birmingham Musicale.*
- ❖ *BACB Sports Girls Swim and Dive.*
- ❖ *BACB Sports Boys Tennis.*
- ❖ *BACB Sports Boys Soccer.*
- ❖ *BACB Sports Volleyball.*
- ❖ *League of Women Voters 'Candidates for Birmingham City Commission'*

## **PRODUCER WORKSHOP**

Our next Volunteer Producer workshop has been scheduled for Tuesday, October 27th, 2015 from 10:00 AM to Noon or 6:30 PM to 8:30 PM. Call 248-433-7790 and sign up today!

## **UPCOMING SPORTS SHOOTS**

Volleyball 10/22/15