

# Farmingdale School District

Board of Education Meeting December 9, 2020

EXECUTIVE SESSION, 6:00 P.M. Virtual Meeting

It is anticipated that upon a majority vote of the total membership of the Board, a motion to meet in Executive Session to discuss specific litigation, collective bargaining, and personnel issues in accordance with Open Meetings Law will be considered. Following the Executive Session the Board will hold a virtual meeting approximately 8 p.m.

# PUBLIC MEETING, 8:00 P.M.

Virtual

Welcome to this evening's meeting of the Board of Education.

Pursuant to Executive Order 202.1 (and subsequent orders closing District schools) issued by the Hon. Andrew M. Cuomo, Governor of the State of New York, signed March 12, 2020, and due to the concerns of the Board of Education for the Health and Safety of the community emanating from the current COVID 19 pandemic, there will be no inperson public access to the aforementioned board meeting and instead the meeting will be live streamed and recorded. Access to the live stream can be had by accessing the school district's website for a link that will bring you to a youtube site and the recording of the meeting can be accessed on <a href="www.farmingdaleschools.org">www.farmingdaleschools.org</a>. In addition, the public participation portion of the meeting shall be suspended by board resolution.

PLEASE KNOW THAT THE BOARD OF EDUCATION IS INTERESTED IN ENCOURAGING MEMBERS OF THE PUBLIC TO SHARE THEIR IDEAS, COMMENTS AND QUESTIONS. YOU MAY SEND YOUR FEEDBACK AND QUESTIONS TO US THROUGH OUR EMAIL ACCOUNT: BOE@FARMINGDALESCHOOLS.ORG. QUESTIONS WILL BE PUBLICLY ADDRESSED AT NEXT WEEK'S BOARD MEETING. THANK YOU FOR YOUR ANTICIPATED COURTESY AND COOPERATION.

Call to Order

Pledge of Allegiance

Superintendent's Update

Monthly Update

#### **Board of Education Minutes**

Motion made by	, seconded by	to approve
the minutes of		

- 1. Minutes of Nov 4, 2020 Board Meeting
- 2. Minutes of Nov 9, 2020 Executive Session
- 3. Minutes of Nov 18, 2020 Special Meeting

# **Board Correspondence**

#### **Board Committee Reports**

Motion made by\_\_\_\_\_\_, seconded by \_\_\_\_\_that the Consent Agenda consisting of Items I (a-g), II (a-f) and III (a-d) be approved as a whole with action recorded separately.

# I. Business Report

# a. Acceptance for File of Financial Reports

- 1. Acceptance of the Claims Auditor Report October 2020
- 2. Acceptance of the Extra Curricular Report October 2020
- 3. Acceptance of the Revenue and Expenditure Report October 2020
- 4. Acceptance of the Treasurer's Report October 2020

# b. Approval of Contracts and Agreements

- 1. Approval of Special Education SEDCAR Contracts
- 2. Approval of a Special Education and General Education Contract for the 2019-2020 School Year
- 3. Approval of Special Education and General Education Contracts for the 2020-2021 School Year
- 4. Approval of an Agreement with Auctions International, Inc.
- 5. Approval of a Letter of Agreement with ATC Healthcare Testing and Screening
- c. Approval of Change Order #1 with Norberto Construction, Inc. for Work Associated with the Aquatic Center at Howitt Middle School
- d. Approval of Declaration of Obsolete Equipment December 2020
- e. Approval of Transfer of Funds December 2020
- f. Acceptance of a Donation to the Mark Piven Scholarship Fund
- g. Acceptance of a Donation to the Community Assistance Fund from Mr. Ryan Lewis and RJD Capital

# II. Items for Action

- a. Approval of Policy #9651, Social Media
- b. Approval of Policy and Regulation #0100, Non-Discrimination and Equal Opportunity
- c. Approval of Revised Petty Cash Funds
- d. Approval of a Memorandum of Agreement with the CSEA Clerical/Custodial Unit 2020-2021
- e. Approval of a Memorandum of Agreement with the CSEA Teacher Aides and School Monitors Unit 2020-2021
- f. Approval of a Memoranda of Agreements with the Unaffiliated Staff
  Members 2020-2021

# III. Superintendent's Report

- a. Personnel Items -- Instructional
- b. Personnel Items -- Non-Instructional
- c. Approval of the Committee on Special Education Placements Report and Acceptance for File of Said Report
- d. Approval of the Committee on Preschool Special Education Placements
  Report and Acceptance for File of Said Report

# IV. Items for Discussion

1. Draft Policy and Regulation #6700, Purchasing

# Adjournment

Mary E. Rogers, District Clerk

#### **PURCHASING**

The Board of Education views purchasing as serving the educational program by providing necessary supplies, equipment and related services. Purchasing will be centralized in the business office under the general supervision of the Purchasing Agent designated by the Board.

It is the goal of the Board to purchase competitively, without prejudice or favoritism, and to seek the maximum educational value for every dollar expended. Competitive bids or quotations shall be solicited in connection with purchases pursuant to law. The General Municipal Law requires that purchase contracts for materials, equipment and supplies involving an estimated annual expenditure exceeding \$20,000 and public work contracts involving an expenditure of more than \$35,000 will be awarded only after responsible bids have been received in response to a public advertisement soliciting formal bids. Purchases of the same commodity cannot be artificially divided for the purpose of avoiding the threshold. Similar procurements to be made in a fiscal year will be grouped together for the purpose of determining whether a particular item must be bid.

The district's purchasing activity will strive to meet the following objectives:

- 1. to effectively supply all administrative units in the school system with needed materials, supplies, and contracted services;
- 2. to obtain materials, supplies and contracted services at the lowest prices possible consistent with the quality and standards needed as determined by the Purchasing Agent in conformance with state law and regulation and in cooperation with the requisitioning authority. The educational and physical welfare of the students is the foremost consideration in making any purchase;
- 3. to ensure that all purchases fall within the framework of budgetary limitations and that they are consistent with the educational goals and programs of the district;
- 4. to maintain an appropriate and comprehensive accounting and reporting system to record and document all purchasing transactions; and
- 5. to ensure, through the use of proper internal controls, that loss and/or diversion of district property is prevented.

Opportunities shall be provided to all responsible suppliers to do business with the school district. Suppliers whose place of business is situated within the district may be given preferential consideration only when bids or quotations on an item or service are identical as to price, quality and other factors.

Where permitted by law, purchases may be made through available cooperative BOCES bids, or by "piggy-backing" onto contracts of the United States or agencies thereof or the federal General Services Administration (GSA), the New York State Office of General Services (OGS), departments or agencies of New York State, any New York State county, or any state or any county or political subdivision or district therein, whenever such purchases are in the best interests of the

district or will result in cost savings to the district. In addition, the district will make purchases from correctional institutions and severely disabled persons through charitable or non-profit-making agencies, as provided by law.

It is the district's responsibility to review each "piggy-backing" contract corresponding to a proposed purchase, upon the advice of counsel as necessary, to determine whether the original contract does not conflict with state law or regulation, and meets the following requirements:

- 1. The contract must have been let by the United States, or any agency thereof, any state, or any other political subdivision or district therein;
- 2. The contract must have been made available for use by the governmental entities; including New York State local governments;
- 3. The contract must have been let to the lowest responsible bidder or on the basis of best value, in a manner consistent with General Municipal Law §103. Those main elements are:
  - (a) public solicitation of bids or offers;
  - (b) secure or confidential bids or offers:
  - (c) use of a common standard for bidders or offers to compete fairly; and
  - (d) awarded to the lowest responsible bidder, or responsible offeror of best value, which optimizes quality, cost and efficiency.

In accordance with law, the district shall give a preference in the purchase of instructional materials to vendors who agree to provide materials in alternative formats. The term "alternative format" shall mean any medium or format for the presentation of instructional materials, other than a traditional print textbook, that is needed as an accommodation for a disabled student enrolled in the district (or program of a BOCES), including but not limited to Braille, large print, open and closed captioned, audio, or an electronic file in a format compatible with alternative format conversion software that is appropriate to meet the needs of the individual student.

The Board is also aware of the need to reduce exposure of students and staff to potentially harmful chemicals and substances used in cleaning and maintenance. In accordance with law, regulation and guidelines set forth by the Office of General Services (OGS), the district will purchase and utilize environmentally sensitive cleaning and maintenance products in its facilities whenever feasible. Cleansers purchased must, first and foremost, be effective so that the district may continue to purchase non-green products as necessary. Environmentally sensitive cleaning and maintenance products will be procured in accordance with standard purchasing procedures as outlined in this policy and regulation.

In order to ensure that the district avails itself of advantageous purchasing opportunities, the Board authorizes the Superintendent or his/her designee to represent the district in applying for federal programs designed to discount prices for goods and services. Specifically, the Superintendent or his/her designee will abide by the rules and regulations associated with applying for telecommunications service discounts through the Universal Service Fund (E-Rate), in addition to complying with the local purchasing policies set forth by the Board. As with all purchasing activity, appropriate documentation of the application and purchase through any federal program will be maintained by the business office.

## Competitive Bidding

Purchase contracts and public works contracts subject to competitive bidding will be awarded to the lowest responsible bidder, however, the Board authorizes that purchase contracts may be awarded on the basis of best value, as defined in <u>State Finance Law §163</u>. Other exceptions to competitive bidding are outlined below.

In addition, the Board authorizes the receipt of sealed bids for purchase contracts in electronic format, pursuant to the provisions of <u>General Municipal Law §103(1)</u> which addresses proper documentation, authentication, security, and confidentiality of electronic bids.

The district shall comply with the requirements of <u>General Municipal Law §103-g</u>, which prohibits, with few exceptions, competitive bidding contracts with entities that invest significantly in the Iranian energy sector, as outlined in the accompanying regulation.

# **Exceptions to Competitive Bidding**

Competitive bidding, even if the dollar value of the purchase meets the threshold established above, is not required in the following circumstances:

- 1. emergencies where time is a crucial factor;
- 2. procurements for which there is no possibility of competition (sole source items);
- 3. professional services that require special skill or training (see policy 6741 for guidance on purchasing professional services);
- 4. procurements when solicitations of competition would not be cost-effective, e.g., "best value";
- 5. purchases such as surplus or second-hand items from governmental entities, certain food and milk items, or goods and services from municipal hospitals; or
- 6. where the district is purchasing through (or is "piggybacking" onto) the contract of another governmental entity where the original contract complies with the requirements of the New York State law for competitive bidding.

# Purchasing when Competitive Bidding Not Required

Goods and services which are not required by law to be procured by the district through competitive bidding will be procured in a manner so as to ensure the prudent and economical use of public monies, in the best interests of the taxpayers, to facilitate the acquisition of goods and services of maximum quality at the lowest possible cost under the circumstances, and to guard against favoritism, improvidence, extravagance, fraud and corruption.

Alternative proposals or quotations will be secured by requests for proposals, written or verbal quotations or any other appropriate method of procurement, except as permitted by state law for procurements:

- 1. under a county contract;
- 2. under a state contract;
- 3. under a federal contract;
- 4. under a contract of another political subdivision;
- 5. of articles manufactured in state correctional institutions;
- 6. from agencies for the blind and severely disabled;
- 7. BOCES; or
- 8. Educational Data Services (EDS)

"Piggy-backing" onto the contract of other governmental agencies is permitted where the original contract is in conformance with the goals of this section.

The district will provide justification and documentation of any contract awarded to an offeror other than the lowest responsible dollar offeror, setting forth the reasons why such award is in the best interests of the district and otherwise furthers the purposes of <u>Section 104-b of the General Municipal Law</u>.

# **General Purchasing Provisions**

The Superintendent of Schools or his/her designee, with the assistance of the Purchasing Agent, shall be responsible for the establishment and implementation of the procedures and standard forms for use in all purchasing and related activities in the district. Such procedures shall comply with all applicable laws and regulations of the state and the Commissioner of Education.

No Board member, officer or employee of the school district shall have any direct or indirect interest in any contract entered into by the Board or the district, as provided in which is prohibited

by Article 18 of the General Municipal Law or any other applicable law, rule or regulation. Furthermore, any such Board member's interest shall be disclosed as required by law.

Comments will be solicited from those administrators involved in the procurement process before enactment of the district's policies regarding purchasing and from time to time thereafter. The policies must then be adopted by Board resolution. All district policies regarding the procurement processes will be reviewed by the Board at least annually.

Purchase orders will be reviewed and approved by the Purchasing Agent and/or Assistant Purchasing Agent. The Purchasing Agent and/or Assistant Purchasing Agent shall be appointed, by name, at the Board of Education's annual organizational meeting.

The unintentional failure to fully comply with the provisions of <u>section 104-b of the General Municipal Law</u> or the district's policies regarding procurement will not be grounds to void action taken nor give rise to a cause of action against the district or any officer or employee of the district.

#### Cross-ref:

6741, Contracting for Professional Services

#### Ref:

Comprehensive Iran Sanctions, Accountability, and Divestment Act of 2010 (Public Law 111-195) Education Law §§305(14); 409-i; 1604(29-a); 1709(4-a)(9)(14)(22); 2503(7-a); 2554(7-a) General Municipal Law §§102; 103; 103-g; 104; 104-b; 109-a; 800et seq. State Finance Law §§97-g(3), (4), (5); 163; 163-b; 165-a County Law §408-a(2) 8 NYCRR Part 114

Adoption date: July 5, 1995; Revised: March 4, 2009; Revised: May 5, 2010; Revised: January 19, 2011; Revised: May 7, 2014; Revised: June 3, 2015

#### PURCHASING REGULATION

The following sets forth the procedures for the procurement of goods and services by the district:

# I. Definitions

Best value: optimizing quality, cost and efficiency. The basis for best value shall reflect, whenever possible, objective and quantifiable analysis, and may also take into consideration small businesses or certified minority- or women-owned businesses as defined in <u>State Finance Law §163</u>.

Purchase Contract: a contract involving the acquisition of commodities, materials, supplies, services or equipment

Public Work Contract: a contract involving services, labor or construction labor or both materials and labor for a project such as construction.

# II. General Municipal Law

The General Municipal Law requires that purchase contracts for services, materials, equipment and supplies involving an estimated annual expenditure exceeding \$20,000 and public work contracts involving an expenditure of more than \$35,000 will be awarded only after responsible bids have been received in response to a public advertisement soliciting formal bids. Similar procurements to be made in a fiscal year will be grouped together for the purpose of determining whether a particular item must be bid.

# III. Competitive Bidding Required

- A. Method of Determining Whether Procurement is Subject to Competitive Bidding
  - 1. The district will first determine if the proposed procurement is a purchase contract or a contract for public work.
  - 2. If the procurement is either a purchase contract or a contract for public work, the district will then determine whether the amount of the procurement is above the applicable monetary threshold as set forth above.
  - 3. The district will also determine whether any exceptions to the competitive bidding requirements (as set forth below) exist.
  - 4. All advertised bids shall include the following statement required by General Municipal Law 103-g: "By submission of this bid, each bidder and each person signing on behalf of any bidder certifies, and in the case of a joint bid each party thereto certifies as to its own organization, under penalty of perjury, that to the best of its knowledge and belief that each bidder is not on the list created pursuant to paragraph (b) of subdivision 3 of Section 165-a of the State Finance Law."

### B. Contract Combining Professional Services and Purchase

In the event that a contract combines the provision of professional services and a purchase, the district, in determining the appropriate monetary threshold criteria to apply to the contract, will determine whether the professional service or the purchase is the predominant part of the transaction.

### C. Opening and Recording Bids; Awarding Contracts

The Purchasing Agent will be authorized to open and record bids. Contracts will be awarded to the lowest responsible bidder or a purchase contract bid of best value (as recommended by the Purchasing Agent), who has furnished the required security after responding to an advertisement for sealed bids.

In order to be considered a responsible bidder, entities must certify that they are not on the list created and maintained by the State Office of General Services cataloging significant investment in the Iranian energy sector. Such statement may be submitted electronically pursuant to General Municipal Law §103(1).

Entities that cannot make this certification may only be awarded the bid if:

- 1. The entity's investment activities in Iran were made before April 12, 2012; the investment activities in Iran have not been expanded or renewed after that date; and the entity has adopted, publicized, and is implementing a formal plan to cease the investment activities in Iran and to refrain from engaging in any new investments in Iran; or
- 2. The district makes a determination, in writing, that the goods or services are necessary for the district to perform its functions and that, absent such an exemption, the district would be unable to obtain the goods or services for which the contract is offered.

#### D. Documentation of Competitive Bids

The district will maintain proper written documentation which will set forth the method in which it determined whether the procurement is a purchase or a public work contract.

#### E. Purchase of Instructional Materials

In accordance with Education Law the district shall give a preference in the purchase of instructional materials to vendors who agree to provide materials in alternative formats (i.e., any medium or format for the presentation of instructional materials, other than a traditional print textbook, that is needed as an accommodation for a disabled student enrolled in the district, including but not limited to Braille, large print, open and closed captioned, audio or an electronic file in an approved format).

The district will establish and follow a plan to ensure that every student with a disability who needs his or her instructional materials in an alternative format will receive those materials at the same time that they are available to non-disabled students.

# F. Leases of Personal Property

In addition to the above-mentioned competitive bidding requirements, <u>Section 1725 of the Education Law</u> requires that the district will be subject to competitive bidding requirements for purchase contracts when it enters into a lease of personal property.

<u>Documentation</u>: The district will maintain written documentation such as quotes, cost-benefit analysis of leasing versus purchasing, etc.

G. Environmentally-Sensitive Cleaning and Maintenance Products

The district will purchase and utilize environmentally sensitive cleaning and maintenance products whenever feasible. The purchasing agent will consult with the Green Guidelines provided by the Office of General Services.

Any legal issues regarding the applicability of competitive bidding requirements will be presented to the school attorney for review.

# IV. Exceptions to Competitive Bidding Requirements

The district will not be subject to competitive bidding requirements when the Superintendent or his/her designee with notification to the Board of Education determines that one of the following situations exists:

- 1. emergency situations where:
  - a. the situation arises out of an accident or unforeseen occurrence or condition:
  - b. a district building, property, or the life, health, or safety of an individual on district property is affected; or
  - c. the situation requires immediate action which cannot await competitive bidding.

However, when the Superintendent or his/her designee recognizes that an emergency situation exists, the district will make purchases at the lowest possible costs, seeking competition by informal solicitation of quotes or otherwise, to the extent practicable under the circumstances.

<u>Documentation:</u> The district will maintain records of verbal (or written) quotes, as appropriate;

2. when the district purchases surplus or second-hand supplies, materials or equipment from the federal or state governments or from any other political subdivision or public benefit corporation within the state.

<u>Documentation</u>: The district will maintain market price comparisons (verbal or written quotes) and the name of the government entity;

3. when the Board separately purchases eggs, livestock, fish and dairy products (other than milk), juice, grains and species of fresh fruits and vegetables directly from New York State producers or growers or associations of producers and growers, subject to the requirements of General Municipal Law Section 103(9) and Commissioner's Regulations Section 114.3.
The amount expended in any fiscal year by the district may not exceed an amount equal to fifteen twenty cents multiplied by the number of days in the school year multiplied by the total enrollment of the district.

<u>Documentation</u>: The district will maintain documentation consistent with <u>Sections 114.3 of the</u> Regulations of the Commissioner of Education;

4. when the Board separately purchases milk directly from licensed milk processors employing less than forty (40) people. The amount expended in any fiscal year by the district may not exceed an amount equal to twenty-five cents multiplied by the number of days in the school year multiplied by the total enrollment of the district or exceed the current market price.

<u>Documentation</u>: The district will maintain documentation consistent with <u>Section 114.4 of the Regulations of the Commissioner of Education</u>;

- 5. when the district purchases goods, supplies and services from municipal hospitals under joint contracts and arrangements entered into pursuant to Section 2803-a of the Public Health Law.
  - <u>Documentation</u>: The district will maintain the legal authorization, Board authorization and market price comparisons; or
- 6. when there is only one possible source from which to procure goods or services required in the public interest.
  - <u>Documentation</u>: The district will maintain written documentation of the unique benefits of the item or service purchased as compared to other items or services available in the marketplace; that no other item or service provides substantially equivalent or similar benefits; and that, considering the benefits received, the cost of the item or service is reasonable, when compared to conventional methods. In addition, the documentation will provide that there is no possibility of competition for the procurement of the goods.
- 7. when the district purchases professional services that require special skill or training, such as but not limited to, audit, medical, legal or insurance services, or property appraisals.
  - Documentation: The district will keep proper documentation in accordance with Policy 6741.
- 8. when the district sets up blanket encumbrances for Districtwide Operations and the School Lunch Program an exception will be made to allow the amount to be \$1,000.

Documentation: The district will keep proper documentation in accordance with Policy 6700-R.

9. when the district purchases through the contracts of (or "piggybacks" onto) other governmental entities, as authorized by law, for certain goods and services permitted by law. Factors relevant to the decision to "piggyback" may include cost, staff time, delivery arrangements, quality of goods and services, and suitability of such goods and services to the district's needs.

<u>Documentation</u>: The district will keep documentation indicating why "piggybacking" is in the best interests of the district, and that the originating contract was let in a manner consistent with applicable competitive bidding requirements.

# V. Quotes When Competitive Bidding Not Required

Goods and services which are not required by law to be procured by the district through competitive bidding will be procured in a manner so as to ensure the prudent and economical use of public monies in the best interests of the taxpayers. Alternative proposals or quotations will be secured by requests for proposals, written or verbal quotations or any other appropriate method of procurement, as set forth below.

### A. Methods of Documentation

- Verbal Quotations: the telephone log or other record will set forth, at a minimum, the date, item or service desired, price quoted, name of vendor, name of vendor's representative;
- Written Quotations: vendors will provide, at a minimum, the date, description of the item or details of service to be provided, price quoted, name of contact. For example, with regard to insurance, the district will maintain documentation that will include bid advertisements, specifications and the awarding resolution. Alternatively, written or verbal quotation forms will serve as documentation if formal bidding is not required.
- 3. Requests for Proposals: the district will utilize RFP's to engage professional services providers in accordance with policy 6741.

# B. <u>Purchases/Public Work: Methods of Competition to be Used for Non-Bid Procurements:</u> Documentation to be Maintained

The district will require the following methods of competition be used and sources of documentation maintained when soliciting non-bid procurements in the most cost-effective manner possible:

- 1. Purchase Contracts up to \$20,000
  - a. Contracts from \$500 up to \$1,000: Verbal quotes

Documentation will include notations of verbal quotes.

- b. Contracts in excess of \$1,000 up to \$20,000: Written quotes
- 2. Public Work Contracts up to \$35,000
  - Contracts from \$500 up to \$1,000 \$10,000: Verbal quotes
     Documentation will include notations of verbal quotes.
  - b. Contracts in excess of \$1,000 up to \$35,000: Written quotes

# VI. Quotes Not Required When Competitive Bidding Not Required

The district will not be required to secure alternative proposals or quotations for those procurements as permitted by state law:

- 1. under a county contract;
- 2. under a state contract;
- 3. under a federal contract;
- 4. under a contract of another political subdivision (piggy-back);
- 5. of articles manufactured in state correctional institutions;
- 6. from agencies for the blind and severely disabled:
- 7. BOCES; or
- 8. Educational Data Services (EDS)

In addition, the district will not be required to secure such alternative proposals or quotations for:

- 1. emergencies where time is a crucial factor;
- 2. procurements for which there is no possibility of competition (sole source items);
- 3. procurements of professional services, which, because of the confidential nature of the services, do not lend themselves to procurement through solicitation; or
- 4. procurements when solicitations of competition would not be cost-effective.

"Piggy-backing onto the contract of other governmental agencies is permitted where the original contract is in conformance with the goals of the district's policy and regulation for purchasing when competitive bidding is not required.

# VII. Procurements from Other than the "Lowest Responsible Dollar Offeror"

The district will provide justification and documentation of any contract awarded to an offeror other than the lowest responsible dollar offeror, setting forth the reasons why such award is in the best interests of the district and otherwise furthers the purposes of <u>Section 104-b of the General Municipal Law</u>.

#### VIII. Internal Control

The Board authorizes the Superintendent of Schools or his/her designee, with the assistance of the Purchasing Agent, to establish and maintain an internal control structure to ensure, to the best of their ability, that the district's assets will be safeguarded against loss from unauthorized use or disposition, that transactions will be executed in accordance with the law and district policies and regulations, and recorded properly in the financial records of the district.

Comments will be solicited from those administrators involved in the procurement process before enactment of the district's regulations regarding purchasing and from time to time thereafter. The regulations must then be adopted by Board resolution. All district regulations regarding the procurement processes will be reviewed by the Board at least annually.

The unintentional failure to fully comply with the provisions of <u>Section 104-b of the General Municipal Law</u> or the district's regulations regarding procurement will not be grounds to void action taken or give rise to a cause of action against the district or any officer or employee of the district.

Adoption date: July 5, 1995; Revised: March 4, 2009; Revised: May 5, 2010; Revised: January 19, 2011; Revised: May 7, 2014; Revised: June 3, 2015