



**BOARD OF EDUCATION
REGULAR MEETING**

February 11, 2019 — 7:00 p.m.

Whitmore Lake High School Media Center



WHITMORE LAKE PUBLIC SCHOOLS BOARD OF EDUCATION

Mission Statement

*Partnering with students, parents, and the community to
provide exceptional, personalized education.*

REGULAR MEETING

Monday, February 11, 2019 – 7:00 p.m.

Whitmore Lake High School Media Center
7430 Whitmore Lake Rd.
Whitmore Lake, MI 48189

CALL TO ORDER

PLEDGE OF ALLEGIANCE

BOARD OF EDUCATION ROLL CALL

APPROVAL OF AGENDA

CALL TO THE PUBLIC

“The meeting is a meeting of the Board of Education in public for the purpose of conducting the School District’s business and is not to be considered a public community meeting. There is a time for public participation during the meeting as indicated in the agenda.”

BOARD CLARIFICATION

STUDENT COUNCIL

Alaina Di Dio will present the student council report.

COMMITTEE REPORTS

CONSENT ITEMS

Approval of minutes from the January 14, 2019 Board of Education Organizational-Regular Meeting, the January 14, 2019 closed session (to be handed out at the meeting), and the February 4, 2019 Finance Committee Meeting. **(Attachment 1)**

Approve fund transfer of \$403,067 in payments from Accounts Payable as per attachment 2; further, to approve the transfer of \$412,073 from Accounts Payable to cover the payrolls of January 15, 2019 and January 31, 2019. **(Attachment 2)**

NEW BUSINESS

*2018-2019 Budget Amendment
and Resolution*

Attachment 3 contains the amended budget proposal for the 2018-2019 school year for review and resolution to approve the amended budget. Approval is recommended. Roll call vote required.

Personnel

Motion to approve the hire of Kristina Messina as a full time Math Teacher for the 2018-19 school year at step 4 on the WLEA BA salary scale with a hire date of January 17, 2019 and a start date of January 29, 2019.

*Approval of Technology Infrastructure
Enhancements*

Attachment 4 contains the E-Rate RFP bid from InaComp Technical Services Group for enhancements to existing infrastructure. Approval is recommended.

Livingston Classical Academy

Motion to authorize the Superintendent and Livingston Classical Academy Board to appoint Carol Spilak on the board of directors for LCA commencing the date upon which the oath of office is taken.

SUPERINTENDENT'S REPORT
Technology Plan Update

Superintendent DeKeyser will share with the Board information regarding a three year technology plan for student and staff devices.

Facilities Update

Superintendent DeKeyser will update the Board on sinking fund facility projects.

OTHER INFORMATION
Personnel

ECC Paraprofessional, Sarah Kurth, submitted her letter of resignation. Her last day will be February 11, 2019.

*MASB Region 7 Board of Directors
Candidates*

MASB Region 7 Board of Directors Candidates are Guillermo Lopez and Jack Temsey. The Board may choose to vote for one of the two candidates representing Region 7 to serve on the board of directors for MASB for a three-year term.

ANNOUNCEMENTS

The next Regular Meeting of the Board of Education will be held on Monday, March 18, 2019 at 7:00 p.m. in the High School Media Center.

CALL TO THE PUBLIC

BOARD MEMBER REPORTS

Mr. Cole, Mr. Dignan, Mr. Henry, Mrs. Kritzman, Mrs. McCully, Mr. Meadows, and Mrs. Schwennesen

ADJOURNMENT

Please fill out a "Public Participation Request" form if you wish to address the Board prior to the Public Comment section of the meeting. Please include your name, address and topic you wish to speak on. Those wishing to speak in Public Comment are limited to three (3) minutes.

0000 – BYLAWS

0160 - MEETINGS

0167.3 – Public Participation at Board Meetings

Tape or video recordings are permitted subject to the following conditions:

- A. No obstructions are created between the Board and the audience.
- B. No interviews are conducted in the meeting room while the Board is in session.
- C. No commentary, adjustment of equipment, or positioning of operators is made that would distract either the Board or members of the audience while the Board is in session.

The person operating the recorder should contact the Superintendent prior to the Board meeting to review possible placement of the equipment.

M.C.L. 15.253(4)(5)(6), 380.1808

Revised 9/27/2010

Use of Recording Devices

Anyone attending a school event who wishes to record the activity on a visual recording device shall be asked to abide by the following rules:

- A. The recorder must operate the device within the area designated by the principal or director of the activity.
- B. The camera must not block the view of any other attendees or interfere with others who seek to record the activity.
- C. Those who record or assist a recorder must not block any passageways nor interfere with any other attendee's participation or observation of the activity.
- D. If sound is also being recorded, the recorder must not ask other attendees to be quiet or to change their behavior in order to improve the quality of the sound.
- E. If the District is recording the activity, the principal may arrange for a person to obtain a copy providing s/he agrees to provide a tape and pay whatever the principal may need to charge to cover the costs of transfer.

Where the District does not possess the appropriate license or permission to allow the recording of a copyrighted work or performance, notice will be given, when possible, prior to the exhibit or performance. Announcements shall be made at the beginning of any such exhibit or performance.

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Whitmore Lake Public Schools
BOARD OF EDUCATION
Organizational/Regular Meeting Minutes
January 14, 2019 – High School Media Center – 7:00 p.m.

MEMBERS PRESENT

Laura Schwennesen (*President*), John Meadows (*Vice President*), Michelle Kritzman (*Treasurer*), Lisa McCully (*Secretary*), Lee Cole (*Trustee*), Ken Dignan (*Trustee*), and Bob Henry (*Trustee*)

MEMBERS ABSENT

ADMINISTRATORS PRESENT

Superintendent, Tom DeKeyser, Director of Finance & Operations, Denise Kerrigan, Elementary Principal and ECC Director, Sue Wanamaker, Director of Student Services, Melissa Heuker, Director of Instruction, Jill Henry, and High School Dean of Students, Linda Lupi

OTHERS PRESENT

Staff, parents and members of the community

CALL TO ORDER

At 7:01 p.m. by Superintendent Tom DeKeyser.

RECOGNIZE RE-ELECTED MEMBERS

Superintendent DeKeyser welcomed re-elected Board Members, Ken Dignan and Bob Henry. He also thanked them for returning to an additional 6 year term.

**ORGANIZATIONAL
MEETING PROCEDURES**

Nomination for Mr. Dignan to serve as the temporary chairperson made by Mrs. Schwennesen; supported by Mrs. McCully.

Ayes – 7; Nays - 0

APPROVAL OF AGENDA

Motion to approve the agenda as presented made by Mr. Dignan; supported by Mr. Cole.

Ayes – 7; Nays – 0, motion carried

SPECIAL PRESENTATION

Washtenaw ISD board members, Diane Hockett and Steve Olsen, presented the goals and mission on behalf of WISD board members. They also presented a new policy adopted by the WISD Board on Educational Equity.

CALL TO THE PUBLIC

None

ELECTION OF OFFICERS

Mr. Dignan called for nominations for the position of President.

Nomination for Laura Schwennesen as President of the Board made by Mr. Dignan; supported by Mr. Meadows.

Ayes – 7; Nays – 0

Laura Schwennesen was elected President of the Board through December 2019.

Motion to nominate John Meadows as Vice President of the Board through December 2019 was made by Mrs. Schwennesen; supported by Mr. Dignan.

Ayes – 7; Nays – 0, motion carried

Motion to nominate Lisa McCully as Secretary of the Board through December 2019 was made by Mr. Meadows; supported by Mrs. Schwennesen.

Ayes – 7; Nays – 0, motion carried

Motion to nominate Michelle Kritzman as Treasurer of the Board through December 2019 was made by Mrs. Schwennesen; supported by Mr. Dignan. Ayes – 7; Nays – 0, motion carried

SPECIAL PRESENTATION

Board members were recognized for their service to the community with a gift from students in each building.

STUDENT COUNCIL

Student Council Representative, Alaina Di Dio shared the festivities planned for Snowcoming, which begin this week.

CONSENT ITEMS

Motion to approve the minutes from the December 10, 2018 Board of Education Regular Meeting and the December 10, 2018 closed session was made by Mr. Dignan; supported by Mr. Cole. Ayes – 7; Nays – 0, motion carried 7 – 0

Motion to approve fund transfer of \$347,959 in payments from Accounts Payable; further to approve the transfer of \$452,692 from Accounts Payable to cover the payrolls of December 15, 2018, and December 31, 2018 made by Mr. Dignan; supported by Mr. Cole. Ayes – 7; Nays – 0, motion carried 7 – 0

NEW BUSINESS

Designation of Depositories

Motion to designate Comerica, PNC Bank, MBIA Asset Management Group and J.P. Morgan Chase MILAF as depository of funds for General Funds, Sinking Funds, 2007 Bond Refunding, 2012 Bond Refunding, 2015 Series A and Series B Bond Refunding, 2016 Bond Refunding, Recreation Millage, and student activity made by Mr. Dignan; supported by Mr. Henry. Ayes – 7; Nays – 0, motion carried 7 – 0

Check Signature Authorizations

Motion to authorize the creation and use of the appropriate electronic signatures as listed for the various school district funds made by Mr. Meadows; supported by Mrs. McCully. Ayes – 7; Nays – 0, motion carried 7 – 0

Electronic Transfer Officer

Motion to appoint Denise Kerrigan, Director of Finance & Operations, as the Electronic Transfer Officer (ETO) pursuant to policy 6144 made by Mrs. Schwennesen; supported by Mr. Dignan. Ayes – 7; Nays – 0, motion carried 7 – 0

Authorization of Investments

Motion to authorize the superintendent or designee, in consultation with the school district's Board of Education, to invest available monies at the best rate of interest as provided by statute made by Mr. Dignan; supported by Mr. Cole. Ayes – 7; Nays – 0, motion carried 7 – 0

Designation of Posting Meetings

Motion to designate the superintendent and/or his designee as responsible for posting public notice of meetings made by Mrs. McCully; supported by Mrs. Schwennesen. Ayes – 7; Nays – 0, motion carried 7 – 0

Designation of Official Newspaper

Motion to designate the Washtenaw Legal News as the official newspaper for legal purposes for 2019 made by Mr. Cole; supported by Mr. Dignan. Ayes – 7; Nays – 0, motion carried 7 – 0

Fee for Board Books

Motion to approve a charge of \$0.10 per page for individuals who request a printed Board packet made by Mrs. Schwennesen; supported by Mr. Dignan. Ayes – 7; Nays – 0, motion carried 7 – 0

SUPERINTENDENT'S REPORT

Superintendent DeKeyser shared the following:

- 1) Supplemental Services - WLPS will be partnering with the WISD on a pilot program. These services will bring additional resources to our district.
- 2) WLPS was formally approved by MDE for the Pre-Labor Day start for the 2019-2020 school year. A discussion with teachers on start dates will begin soon.
- 3) High School Math Teacher, Jay Munz submitted his letter of resignation. He will retire with an effective date of January 31, 2019.

OTHER INFORMATION

The Board acknowledged the items of other information.

ANNOUNCEMENTS

The next Regular Meeting of the Board of Education will be held on Monday, February 11, 2019 at 7:00 p.m. in the High School Media Center.

CALL TO THE PUBLIC

None

BOARD MEMBER REPORTS

Board members thanked Ken Dignan and Bob Henry for the many years of service in their officer positions on the Board.

CLOSED SESSION

Motion to adjourn into closed session meeting at 8:24 p.m. (with a 5 minute break) to discuss contract negotiations was made by Mr. Dignan; supported by Mr. Cole. Roll call vote required.

*Mrs. Schwennesen – yes, Mr. Henry – yes, Mrs. Kritzman – yes, Mrs. McCully – yes, Mr. Meadows – yes, Mr. Dignan – yes, Mr. Cole – yes.
Ayes – 7; Nays – 0, motion carried 7 – 0*

Call to Order

Open session called to order at 9:03 p.m. by President Laura Schwennesen

ADJOURNMENT

*Motion to adjourn the Organizational-Regular Meeting at 9:03 p.m. made by Mr. Dignan; supported by Mrs. Schwennesen.
Ayes - 7; Nays - 0, motion carried 7 - 0.*

*Lisa C. McCully, Secretary, Board of Education
Whitmore Lake Public Schools*

Date



WHITMORE LAKE PUBLIC SCHOOLS

8845 Main St., Whitmore Lake, MI 48189 • phone: 734.449.4464 • fax: 734.449.5336

www.wlps.net

Exceptional, Personalized Education

Board of Education Finance Committee Meeting

February 4, 2019

6:00 pm

Administrative Office Conference Room

MINUTES

I. Call to Order at 6:05 p.m.

Present: Tom DeKeyser, Denise Kerrigan, Shelley Kritzman, John Meadows, Laura Schwennesen

II. Business

- Budget Update
 - General Fund – *budget amendment at next Board meeting*
 - Food Service – *projection through year-end*
 - Community Recreation – *projection through year-end*
- General Fund Discussion
 - Food Service – *direction in future*
 - Employee Compensation – *tied to fund balance*
 - Curriculum Overhaul – *discussed priorities*
 - Bus Purchases – *necessary with age of fleet*
- Sinking Fund Update
 - 3 Year Plan – Proposal
 - Reviewed basic flow of sinking fund for the next 3 years with technology and maintenance allocations*

III. Other Items

- Direction of Future Meetings
 - As needed, will meet before next Board meeting.*

IV. Call to the Public - None

V. Adjournment at 8:25 p.m.

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Whitmore Lake Public Schools
Business Office Transactions

For the Month Ending:
January 31, 2019

<u>Payroll Transactions</u>	January 15, 2019	\$	203,475
	January 31, 2019	\$	208,598
		\$	<u>412,073</u>

<u>Accounts Payable Transactions</u>		\$	<u>403,067</u>
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Whitmore Lake Public Schools

2018-2019 Amended Budget Summary

General Fund

To be Presented for Adoption
February 11, 2019

Whitmore Lake Public Schools

General Fund

BUDGET SUMMARY

	2017-18* FINAL BUDGET	2018-19 ORIGINAL BUDGET	2018-19 AMENDED BUDGET
Revenues and Other Sources	10,390,124	10,114,647	10,124,509
Expenditures and Other Uses	11,021,759	10,103,024	10,114,024
Excess (Shortfall) of Revenues over Expenditures	(631,635)	11,623	10,485
Fund Balance - Beginning of Year	1,025,166	638,418	638,418
Proceeds From Capital Lease	285,887		
Transfer Out - Food Service	(41,000)		
Fund Balance - End of Year	638,418	650,041	648,903
Total Fund Balance as a Percent of Revenue	6.1%	6.4%	6.4%

*Adjusted to Audit

WHITMORE LAKE PUBLIC SCHOOLS

General Fund

Expenditures and Operating Transfers

	Function	2018-19 ORIGINAL BUDGET	2018-19 AMENDED BUDGET
1111	Elementary	1,849,928	1,785,533
1113	High School	1,991,131	1,972,074
1118	Pre-School	328,379	247,126
	Total Basic Programs	4,169,438	4,004,733
1122	Special Education	570,934	537,916
1125	Compensatory Education	149,955	145,743
1127	Career & Technical Education	142,010	125,408
	Total Added Needs	862,899	809,067
	Total Instruction	5,032,337	4,813,800
1212	Guidance	135,755	117,636
1213	Health	92,413	93,360
1214	Psychology	20,000	20,000
1215	Speech	211,359	220,251
1216	Social Workers	161,367	142,361
1218	Teacher Consultants	783,378	818,370
1219	Other Pupil Support	0	31,400
	Total Pupil Support	1,404,272	1,443,378
	Total Instruction and Pupil Support	6,436,609	6,257,178
1221	Improvement of Instruction	278,935	275,301
1222	Media Services	42,112	42,117
1226	Supervision of Instructional Staff	169,935	135,745
1227	Academic Student Assessment	7,227	30,966
	Total Instructional Staff Services	498,209	484,129
1231	Board of Education	80,000	82,072
1232	Executive Administration	213,474	213,407
	Total General Administration	293,474	295,479
1241	Office of the Principal	494,270	499,722
1249	Other School Administration	1,000	825
	Total School Administration	495,270	500,547
1252	Fiscal Services	308,563	315,159
1259	Other Business Services	69,000	66,600
	Total Business Services	377,563	381,759
1261	Operating Buildings Services	869,577	899,421
1266	Safety and Security	7,500	18,500
	Total Operations and Maintenance	877,077	917,921
1271	Pupil Transportation	539,174	593,984
	Total Pupil Transportation	539,174	593,984
1282	Communications	106,922	97,683
1283	Personnel	12,800	16,225
1284	Technology Services	135,586	162,561
1285	Pupil Accounting	2,700	33,207
	Total Central Support Services	258,008	309,676
1293	Support Service-Athletics	254,346	284,902
	Total Support Service-Athletics	254,346	284,902
1331	Community Activities	0	9,300
1351	Custody & Care of Children	40,550	40,968
1371	Non-Public School Pupils	21,693	12,606
1391	Community Services	11,051	25,575
	Total Community Activities	73,294	88,449
	Total Expenditures	10,103,024	10,114,024

WHITMORE LAKE PUBLIC SCHOOLS

General Fund

Revenues and Operating Transfers

Property Type	Taxable Values	Estimated Tax Revenues
PRE & Qual Agricultural	\$ 233,620,827	\$ -
Commercial Personal	\$ 5,699,500	\$ 34,197
Non-PRE	\$ 112,549,893	\$ 2,025,898
Total Taxable Value	<u>\$ 351,870,220</u>	<u>\$ 2,060,095</u>

Non-PRE Levy:	18.0000 Mills
Commercial Personal Levy:	6.0000 Mills

	2018-19 ORIGINAL BUDGET	2018-19 AMENDED BUDGET
LOCAL REVENUE:		
Property Taxes	2,043,197	2,030,095
Delinq/PILT Tax Collections	30,000	30,000
Interest on Investments	10,000	20,000
Kids Club, Tuition Presch	102,000	80,000
Billboards & Facility Rental	368,000	384,000
Athletics	85,000	85,000
Other Local	100,000	100,000
TOTAL LOCAL REVENUE	<u>\$ 2,738,197</u>	<u>\$ 2,729,095</u>
STATE REVENUE:		
Proposal A	1,480,834	1,438,001
Special Ed. Headlee	558,939	558,939
Discretionary	2,179,703	2,220,233
At Risk - Section 31A	240,326	219,131
Computer Adaptive Test	0	4,794
CTE Per Pupil Incentive	0	5,375
Early Literacy Targeted Instruction	12,180	11,389
Financial Analytic Tools	1,163	1,681
First Robotics Grant	3,800	4,300
Vocational Education	11,269	14,735
Data Collection Headlee Oblig.	19,960	19,166
High School Pupil Supports	6,665	6,412
Hold Harmless Guarantee	7,024	6,677
MPERS Cost Offset	76,864	75,082
MPERS Normal Cost Offset	0	59,363
MPERS One Time Deposit	0	0
MPERS REFORMS - DC	0	1,774
MPERS UAAL Rate Stabilization	663,927	695,451
Prior Year State Aid Adjustments	15,000	19,295
TOTAL STATE REVENUE	<u>5,277,654</u>	<u>5,361,799</u>
FEDERAL REVENUE:		
Funded Grants	658,283	627,453
TOTAL FEDERAL REVENUE	<u>658,283</u>	<u>627,453</u>
OTHER REVENUE:		
County Special Education PA-18	\$ 1,133,695	\$ 1,038,622
Medicaid Proceeds	73,483	90,894
WISD Misc; GSRP	141,335	104,380
Services Provided To/By Other LEAs	92,000	172,266
TOTAL OTHER REVENUE	<u>\$ 1,440,513</u>	<u>\$ 1,406,162</u>
TOTAL REVENUES	<u>\$ 10,114,647</u>	<u>\$ 10,124,509</u>

**General Appropriations Resolution
Resolution for Adoption by the Board of Education**

**Whitmore Lake Public School District
2018-2019 General Education Original Budget**

Adopted February 11, 2019

RESOLVED, that this resolution shall be the general appropriations of the Whitmore Lake Public School District for the fiscal year 2018-2019: A resolution to make appropriations; and to provide for the disposition of all income received by the Whitmore Lake Public School District.

BE IT FURTHER RESOLVED, that the total revenue and unappropriated fund balance be available for appropriations in the **GENERAL EDUCATION FUND** of the Whitmore Lake Public School District for the fiscal year 2018-2019 as follows:

REVENUE

Local Revenue	\$ 2,729,095
State Revenue	5,361,799
Federal Revenue	627,453
Incoming Transfers & Other Transactions	1,406,162

TOTAL REVENUE AND INCOMING TRANSFERS	\$ 10,124,509
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FUND BALANCE AS OF JULY 1, 2018	638,418
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TOTAL AMOUNT AVAILABLE TO APPROPRIATE	<u>\$ 10,762,927</u>
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BE IT FURTHER RESOLVED, that \$10,762,927 of the total available to appropriate in the **GENERAL EDUCATION FUND** is thereby appropriated in the amounts and for the purposes set forth below:

EXPENDITURES and TRANSFERS

Basic Programs, Instruction	\$ 4,004,733
Added Needs, Instruction	809,067
Pupil Support	1,443,378
Instructional Staff Services	484,129
General Administration	295,479
School Administration	500,547
Business Services	381,759
Operations/Maintenance	917,921
Transportation	593,984
Central Support Services	309,676
Athletics	284,902
Community Activities	88,449
TOTAL EXPENDITURES and TRANSFERS	<u>\$ 10,114,024</u>

FUND BALANCE

TOTAL FUND BALANCE AT JUNE 30, 2019	\$ 648,903
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TOTAL APPROPRIATED	<u>\$ 10,762,927</u>
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4

December 31, 2018



Ms. Denise Kerrigan
Whitmore Lake Public Schools
8845 Main St
Whitmore Lake, Mi 48189

Dear Ms.Kerrigan:

We appreciate the opportunity to respond to Whitmore lake Public School's E-Rate RFP for enhancements to its existing infrastructure. Based on the current requirements of your organization, InaComp is recommending deployment of a Cisco enterprise network solution.

We understand you have many choices when it comes to selecting a preferred vendor on any given project and we appreciate your consideration. At InaComp, we truly believe in the value of holding long term working relationships with our clients. Because of this, we stand by our dedication and commitment to providing the highest levels of service and support not only throughout the course of the deployment itself, but well into the days, months, and years that follow. InaComp's SPIN number is 143032908

As always, feel free to reach out at any time with any questions you might have. I look forward to working with you.

Sincerely,

Jamie J. Ogden

Jamie J. Ogden
Executive Vice President
InaCompTSG
Jamie.ogden@inacomptsg.com
248-286-9003

Customer: Whitmore Lake Public Schools

Configset Name: Cisco Network and Core upgrade

Created On: 24 Dec 2018

Created By: Jamie Ogden

Contract: ERATE RFP



Part Number	Description	Service Duration (Months)	Qty	Unit Net Price	Extended Net Price
	High School				
WS-C3850-24XS-E	Cisco Catalyst 3850 24 Port 10G Fiber Switch IP Services	---	1	9,931.40	9,931.40
CON-SW-WS850XSE	SNTC-NO RMA Cisco Catalyst 3850 24 Port 10G Fiber Sw	12	1	0.00	0.00
S3850UK9-37E	CAT3850 Universal k9 image	---	1	0.00	0.00
PWR-C1-715WAC/2	715W AC Config 1 Secondary Power Supply	---	1	425.00	425.00
CAB-TA-NA	North America AC Type A Power Cable	---	2	0.00	0.00
STACK-T1-50CM	50CM Type 1 Stacking Cable	---	1	0.00	0.00
CAB-SPWR-30CM	Catalyst 3750X and 3850 Stack Power Cable 30 CM	---	1	0.00	0.00
PWR-C1-715WAC	715W AC Config 1 Power Supply	---	1	0.00	0.00
C3850-NM-BLANK	Cisco Catalyst 3850 Network Module Blank	---	1	0.00	0.00
WS-C2960X-48FPD-L	Catalyst 2960-X 48 GigE PoE 740W, 2 x 10G SFP+, LAN Base	---	5	2,825.40	14,127.00
CON-SW-WSC296XL	SNTC-NO RMA Catalyst 2960-X 48 GigE PoE 740W, 2 x 10	12	5	0.00	0.00
CAB-ACA	AC Power Cord (Australia), C13, AS 3112, 2.5m	---	5	0.00	0.00
C2960X-STACK	Catalyst 2960-X FlexStack Plus Stacking Module	---	5	406.30	2,031.50
CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	---	5	0.00	0.00
WS-C2960X-48FPS-L	Catalyst 2960-X 48 GigE PoE 740W, 4 x 1G SFP, LAN Base	---	10	2,329.00	23,290.00
CON-SNT-WSC294SL	SNTC-8X5XNBD Catalyst 2960-X 48 G	12	10	0.00	0.00
CAB-16AWG-AC	AC Power cord, 16AWG	---	10	0.00	0.00
C2960X-STACK	Catalyst 2960-X FlexStack Plus Stacking Module	---	10	406.30	4,063.00
CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	---	10	0.00	0.00
CAB-STK-E-3M=	Cisco Bladeswitch 3M stack cable	---	4	107.10	428.40
C2960X-STACK	Catalyst 2960-X FlexStack Plus Stacking Module	---	5	406.30	2,031.50
SFP-10G-LR=	10GBASE-LR SFP Module	---	5	1,358.30	6,791.50
SFP-10G-LRM=	10GBASE-LRM SFP Module	---	10	374.00	3,740.00
GLC-SX-MMD=	1000BASE-SX SFP transceiver module, MMF, 850nm, DOM	---	4	170.00	680.00
sua5000r5txfmr	APC Smart UPS 5000 w/step down transformer		1	3,577.50	3,577.50

smx1500rm2unc	APC Smart UPS 1500 rm w/SNMP card		6	1,057.50	6,345.00
ina-cbl	Cat6 rj-45 patch cables bootless		720	3.00	2,160.00
ina-cbl	LC-LC fiber patch cables		13	30.00	390.00
ina-ss	installation, configuration, documentation, training removal and disposal of old equipment		1	5,100.00	5,100.00
			High School Total		85,111.80
	Middle School				
WS-C3850-12XS-E	Cisco Catalyst 3850 12 Port 10G Fiber Switch IP Services	---	1	6,439.60	6,439.60
CON-SW-WSC3851E	SNTC-NO RMA Cisco Catalyst 3850 12 Port 10G Fiber Sw	12	1	0.00	0.00
S3850UK9-37E	CAT3850 Universal k9 image	---	1	0.00	0.00
PWR-C1-350WAC/2	350W AC Config 1 SecondaryPower Supply	---	1	221.00	221.00
CAB-TA-NA	North America AC Type A Power Cable	---	2	0.00	0.00
STACK-T1-50CM	50CM Type 1 Stacking Cable	---	1	0.00	0.00
CAB-SPWR-30CM	Catalyst 3750X and 3850 Stack Power Cable 30 CM	---	1	0.00	0.00
PWR-C1-350WAC	350W AC Config 1 Power Supply	---	1	0.00	0.00
C3850-NM-BLANK	Cisco Catalyst 3850 Network Module Blank	---	1	0.00	0.00
WS-C2960X-48FPD-L	Catalyst 2960-X 48 GigE PoE 740W, 2 x 10G SFP+, LAN Base	---	5	2,764.20	13,821.00
CON-SW-WSC296XL	SNTC-NO RMA Catalyst 2960-X 48 GigE PoE 740W, 2 x 10	12	5	0.00	0.00
CAB-ACA	AC Power Cord (Australia), C13, AS 3112, 2.5m	---	5	0.00	0.00
C2960X-STACK	Catalyst 2960-X FlexStack Plus Stacking Module	---	5	406.30	2,031.50
CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	---	5	0.00	0.00
WS-C2960X-48FPS-L	Catalyst 2960-X 48 GigE PoE 740W, 4 x 1G SFP, LAN Base	---	6	2,329.00	13,974.00
CON-SNT-WSC294SL	SNTC-8X5XNBD Catalyst 2960-X 48 G	12	6	0.00	0.00
CAB-16AWG-AC	AC Power cord, 16AWG	---	6	0.00	0.00
C2960X-STACK	Catalyst 2960-X FlexStack Plus Stacking Module	---	6	406.30	2,437.80
CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	---	6	0.00	0.00
CAB-STK-E-3M=	Cisco Bladeswitch 3M stack cable	---	2	105.00	210.00
C2960X-STACK	Catalyst 2960-X FlexStack Plus Stacking Module	---	4	406.30	1,625.20
SFP-10G-LR=	10GBASE-LR SFP Module	---	1	1,358.30	1,358.30
SFP-10G-LRM=	10GBASE-LRM SFP Module	---	6	374.00	2,244.00
GLC-T=	1000BASE-T SFP	---	1	153.00	153.00
smx1500rm2unc	APC Smart UPS 1500 rm w/SNMP card		6	1,057.50	6,345.00
ina-cbl	Cat6 rj-45 patch cables bootless		528	3.00	1,584.00
ina-cbl	LC-LC fiber patch cables		7	30.00	210.00
ina-ss	installation, configuration, documentation, training removal and disposal of old equipment		1	3,800.00	3,800.00
			Middle School Total		56,454.40

	Elementary School				
WS-C2960X-48FPD-L	Catalyst 2960-X 48 GigE PoE 740W, 2 x 10G SFP+, LAN Base	---	2	2,825.40	5,650.80
CON-SW-WSC296XL	SNTC-NO RMA Catalyst 2960-X 48 GigE PoE 740W, 2 x 10	12	2	0.00	0.00
CAB-ACA	AC Power Cord (Australia), C13, AS 3112, 2.5m	---	2	0.00	0.00
C2960X-STACK	Catalyst 2960-X FlexStack Plus Stacking Module	---	2	406.30	812.60
CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	---	2	0.00	0.00
WS-C2960X-48FPS-L	Catalyst 2960-X 48 GigE PoE 740W, 4 x 1G SFP, LAN Base	---	3	2,329.00	6,987.00
CON-SNT-WSC294SL	SNTC-8X5XNBD Catalyst 2960-X 48 G	12	3	0.00	0.00
CAB-16AWG-AC	AC Power cord, 16AWG	---	3	0.00	0.00
C2960X-STACK	Catalyst 2960-X FlexStack Plus Stacking Module	---	3	406.30	1,218.90
CAB-STK-E-0.5M	Cisco FlexStack 50cm stacking cable	---	3	0.00	0.00
CAB-STK-E-3M=	Cisco Bladeswitch 3M stack cable	---	1	102.00	102.00
C2960X-STACK	Catalyst 2960-X FlexStack Plus Stacking Module	---	2	406.30	812.60
SFP-10G-LR=	10GBASE-LR SFP Module	---	1	1,358.30	1,358.30
SFP-10G-LRM=	10GBASE-LRM SFP Module	---	2	374.00	748.00
smx1500rm2unc	APC Smart UPS 1500 rm w/SNMP card		3	1,057.50	3,172.50
ina-cbl	Cat6 rj-45 patch cables bootless		240	3.00	720.00
ina-cbl	LC-LC fiber patch cables		3	30.00	90.00
ina-ss	installation, configuration, documentation, training removal and disposal of old equipment		1	1,700.00	1,700.00

**Elementary School
Total 23,372.70**

Grand Total Base Bid 164,938.90



Company Background

InacompTSG Company Overview

Inacomp Technical Services Group is a leading provider of professional technology services to government, education and mid-market commercial customers in the state of Michigan. We have been in this market and area serving customers for over 25 years. We provide a broad range of solutions that address the critical business needs of organizations today, such as Cisco voice, data and wireless solutions, IT security, enterprise access and technology management. We help organizations reduce the complexity of their environments by delivering cohesive solutions that make information more secure, accessible and manageable today, with the extensibility and built-in functionality to meet future growth and development.

What We Do

As a professional technology services firm, InacompTSG incorporates advances in technology, best practices and an exceptional consulting team to create solutions designed to meet your real-time demands for secure, accessible information. Our **solution-centric** approach focuses on understanding our customer's specific technical environment and providing solutions to business problems.

Our solutions are organized into focused practices, managed and delivered by subject matter experts. We help organizations build, implement, manage and support the infrastructure for their critical business functions. Our multi-disciplinary practice expertise enables InacompTSG to serve as a single-source for our customer's IT needs:

Cisco Advanced Networking

- Plan, Design, Implementation and Optimization of Advanced Network and Voice Technologies:
 - Level 2 & 3 Network Infrastructure Design and Support
 - IP Communications
- Wireless Technologies
 - Pre and Post wireless implementation survey
 - Wireless network design
 - Wireless network implementation
 - Post wireless implementation survey and documentation.
- End User Computer Platform Services
 - Planning, procurement and implementation of large scale PC Computing rollouts
 - Image development
 - Workstation security
- Microsoft Advanced Infrastructure
 - Envisioning, Planning, Developing, Stabilizing, and Deploying Microsoft technologies such as Active Directory, Server 2012, SCCM, and Exchange 2013
- Storage Technology
 - Design and implementation of high availability SMB to enterprise storage solutions.
 - VMWare design and implementation to help enterprises lower costs, respond faster and deliver flexible and consistent technology solutions.

The InacompTSG Difference

Unparalleled Technical Talent & Depth of Certifications

InacompTSG is has an impressive depth of technical expertise, with technical certifications including top industry & manufacturer certifications such as CCVP, MCITP, VCP, MASE, and CCEA. Over 80% of the company's employee base is client-facing technical talent.

Outstanding Service & Support: When you need us, we're there.

When there is no alternative to excellence in customer service, there's InacompTSG. We have a concerted focus on providing outstanding customer service and support, which is aided by dedicated client teams and a rigid customer satisfaction process.

Award Winning Partnerships

We have built partnerships with industry leading vendors who share the same goals and commitment to long-term strategic relationships and enhanced customer value. These include **Microsoft, HP, VMware and Cisco** among others. As part of this commitment, InacompTSG has highly-trained sales, technical and customer support team that has been certified by our vendor partners and industry organizations, and who also regularly obtain training to stay current with the products we recommend and support.

Local Office

InacompTSG maintains a local office with a sales and service center in Southfield, MI. We maintain a Customer Response Center in this location as well. This is staffed by full time InacompTSG employees who can be reached 24x7x365 to initiate a services request.

References

Mr. Mark Salzer
Technology Director
Plymouth Canton Community Schools
454 S Harvey St
Plymouth, Mi 48170
734-416-2708

Mr. Tim Throne
Superintendent
Oxford Schools
745 N Oxford Rd
Oxford, MI 48371
248-969-1814

Mr. Andrew Piazza
Technology Director
Northville Schools
775 N Center
Northville, Mi 48167
248-344-8111

Mr. Scott Wooster
Technology Director
Chelsea School District
500 Washington
Chelsea, MI 48118
734-433-2208