# PRESS RELEASE - GENOA CHARTER TOWNSHIP

GENOA TOWNSHIP'S NEW SOLAR AND WIND ENERGY SYSTEM WILL GO ON LINE MONDAY AUGUST  $16^{\mathrm{TH}}$  2010 AT 6:00 PM

Genoa Charter Township Hall 2911 Dorr Road Brighton MI 48116

Before Monday's Township Board meeting a brief ceremony will take place and Township Supervisor, Gary McCririe will, "flip the switch" on the Township's new wind and solar energy system supplying the Township Hall with green energy.

Five Windspire® wind/solar hybrid turbines were installed in August of 2010 on a hill behind the Genoa Charter Township Hall located at 2911 Dorr Road. The turbines are 30 feet tall on top of a 20 foot tall pedestal. The system has a total rated capacity of 9.5 kW. The five wind turbines are rated for 1.2 kW each for a total of 6kW and the photovoltaic arrays .7 kW each for a total of 3.5 kW. The system is expected to provide approximately 20% of the Township Hall's electrical needs.

The Township was awarded an Energy Efficiency and Conservation Multi-Purpose Block Grant for \$94,919 from the Michigan Department of Energy, Labor and Economic Growth Bureau of Energy Systems. The funding source for the grant was the American Recovery and Reinvestment Act. The Township's share of the project was \$8,800 in personnel and contractual services.

When the Township Hall is not in use and it is a very windy or sunny day the wind and solar system may generate more power than the Hall needs. In these instances power will be actually fed back to the electrical grid. A "net" meter has been installed that will spin backwards when this occurs in effect paying the Township for energy produced.

There is a digital meter installed on the east side of the township garage that will register the instantaneous power and the total power being produced by the complete system. Residents will be able to follow progress throughout the years to come.

The Windspire® wind energy conversion turbine is manufactured in Manistee Michigan with materials of domestic content <a href="www.windspireenergy.com">www.windspireenergy.com</a> Installation was completed by Contractor's Building Supply, Inc. <a href="www.windowswindandsolar.com">www.windowswindandsolar.com</a>

A standard residential installation typically costs between \$9,000 and \$12,000 not including tax credits. Tower height extensions and photovoltaic panels can be added to help increase annual energy production.

At an average wind speed of 12 mph (which is high for this part of Michigan) one turbine will produce 2000kWh of power which is 25% of the energy usage for an average home.

The useful life for these systems is 20+ years.

This material is based upon work supported by the Department of Energy under Award Number DE-EE0000753, MI Grant #BES-10-130

For questions or additional information contact the Township Manager, Michael Archinal at 810.227.5225 or mike@genoa.org

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#### GENOA CHARTER TOWNSHIP DEDICATION 6:00 p.m.

Ceremony to dedicate the Township Wind and Solar Project and flip the breaker to bring the system online.

## GENOA CHARTER TOWNSHIP REGULAR MEETING AUGUST 16, 2010 6:30 p.m.

#### **AGENDA**

Call to Order:	
Pledge of Allegiance:	
Call to the Public:	

#### **Approval of Consent Agenda:**

- 1. Payment of Bills
- 2. Request to approve minutes: 8-2-10
- 3. Consider approval for the purchase of a new server and related programming at a cost of \$16,256.
- 4. Consider approvals related to the construction of a sled hill on the Township Hall property.
  - A. Approval of a proposal from Fonson Construction for grading and restoration in the amount of \$45,920.
  - B. Approval of a proposal from Tetra Tech to provide construction survey staking services in the amount of \$3,200.
- 5. Consider approval of a budget for attendance at the National Association of Towns and Townships as recommended by Supervisor McCririe.

#### **Approval of Regular Agenda:**

6. Discussion regarding corporate sponsors for the Genoa Charter Township Hall Park.

Correspondence Member Discussion Adjournment

# CHECK REGISTERS FOR TOWNSHIP BOARD MEETING

DATE : August 16, 2010

TOWNSHIP GENERAL EXPENSES: Thru August 16, 2010

August 6, 2010 Bi Weekly Payroll

OPERATING EXPENSES: Thru August 16, 2010

\$136,410.56 \$35,923.33

\$138,179.57

TOTAL: \$310,513.46

Township of Genoa User: angie Accounts Payable Printed: 08/10/2010 14:27 Checks by Date - Summary by Check Number Summary

		**	Charle Data	Check Amount
Check Number	Vendor No	Vendor Name	<u>Check Date</u> 08/02/2010	915.62
26393		Cinthia Howard Bab's Deli	08/03/2010	41.93
26394	Bab	Total Administrative Services	08/06/2010	596.12
26395	Administ	Equivest Unit Annuity Lock Box	08/06/2010	480.00
26396	Equitabl Pizzals	Pizza Island	08/03/2010	260.00
26397 26398	Adamski	Janet Adamski	08/03/2010	275.00
26399	assenma	Robert Assenmacher	08/03/2010	300.00
26400		Diane G. Assenmacher	08/03/2010	300.00
26401		Nancy Battiata	08/03/2010	205.00
26402		Rebecca Bayley	08/03/2010	230.00
26403	BEACHD	Diana Beach	08/03/2010	205.00
26404	BillelCl	Clementine Billel	08/03/2010	205.00
26405	Binder	Donald Binder	08/03/2010	275.00
26406	BODALSKI	Mary Lynn Bodalski	08/03/2010	300.00
26407	BodalskR	Richard Bodalski	08/03/2010	300.00
26408	Brender	Karen Brender	08/03/2010	205.00
26409	Brenna	Deborah Brennan	08/03/2010	205.00
26410		Ann Brennan	08/03/2010	275.00
26411		Mary Burgner	08/03/2010	300.00
26412		Shawn Collins	08/03/2010	300.00
26413	CONRICH	Mary Conricode	08/03/2010	205.00 25.00
26414	DavisS	Shelagh Davis	08/03/2010	25.00 275.00
26415	DespotW	William Despot	08/03/2010	205.00
26416	Doucette	Louis Doucette	08/03/2010	205.00
26417		SErika H. Flammersfield	08/03/2010 08/03/2010	205.00
26418	FRASHEC	Cheryl Frasheski	08/03/2010	205.00
26419		Kenneth Frasheski	08/03/2010	250.00
26420	Goodall	Diane Goodall AGREG HOWARD	08/03/2010	230.00
26421		Marie Guerriero	08/03/2010	205.00
26422 26423	GUERR HYSEN	THEODORE HYSEN	08/03/2010	205.00
26424	Jackson	Esther Ann Jackson	08/03/2010	205.00
26425	JonesC	Constance Jones	08/03/2010	205.00
26426	KERAMID	David Keramidas	08/03/2010	205.00
26427	Kolinsk	Miriam Kolinski	08/03/2010	205.00
26428	Kolinski	Tom Kolinski	08/03/2010	205.00
26429	LADUKEJ	Jack La Duke	08/03/2010	205.00
26430	LADUKJA	Janet La Duke	08/03/2010	205.00
26431	Lewis	Barbara Lewis	08/03/2010	325.00
26432	Lizak	Jean Lizak	08/03/2010	205.00
26433	LIZAKSTE		08/03/2010	205.00
26434	Lollio K	Kelly Lollio	08/03/2010	275.00
26435	MahalakC	Carolyn Mahalak	08/03/2010	205.00 300.00
26436	MateviaG	Gerald Matevia	08/03/2010	300.00
26437	MateviaJ	Joyce Matevia	08/03/2010	275.00
26438	Mcclure	Cecelia McClure	08/03/2010	205.00
26439	McGrath	Carol McGrath	08/03/2010 08/03/2010	205.00
26440	MESSING	Arnold Messing	08/03/2010	300.00
26441	NelsonD	Donna Nelson	08/03/2010	205.00
26442	ORCZYK RIGGS	Joseph Orczyk Ann Riggs	08/03/2010	205.00
26443 26444		JONI L. RISTO	08/03/2010	50.00
26445	ristoj Ross	Judi A. Ross	08/03/2010	275.00
26446	RYNICKE	Antoinette Rynicke	08/03/2010	205.00
26447	Sapienza	Kristen Renee Sapienza	08/03/2010	275.00
26448	SapienzP	Paul Sapienza Jr.	08/03/2010	275.00
26449	Saunder	John Saunders	08/03/2010	205.00
26450	Schelosk	MARY SCHELOSKE	08/03/2010	205.00
26451	Sebastia	Paul Sebastian	08/03/2010	205.00
26452	STEELE	Bonnie Steele	08/03/2010	205.00
26453	StGermaM	Marie St. Germain	08/03/2010	205.00
26454	StGerMau	Maurice St.Germain	08/03/2010	205.00

Township of Genoa
User: angie

Accounts Payable
Checks by Date - Summary by Check Number

Printed: 08/10/2010 14:27
Summary

				Clarate Assessment
Check Number		Vendor Name	Check Date	Check Amount 205.00
26455	StGerMic	Michael St Germain	08/03/2010 08/03/2010	300.00
26456	SwihartE	Eva C. Swihart William D. Swihart	08/03/2010	255.00
26457	SwihartW	Victor Watson	08/03/2010	300.00
26458 26459		Victor Watson Virginia WENNERBERG	08/03/2010	25.00
26461	Witek	Karen Witek	08/03/2010	275.00
26462	Withorn	Margaret Withorn	08/03/2010	205.00
26463	Yaksich	Moshoula Yaksich	08/03/2010	25.00
26464	Yanick	Janine Yanick-Warner	08/03/2010	205.00
26465	Vettrain	John Vettraino	08/03/2010	25.00
26466	WilkinsC	Claudette Wilkinson	08/03/2010	25.00
26467	Adamski	Janet Adamski	08/05/2010	20.00
26468	assenma	Robert Assenmacher	08/05/2010	10.00 20.00
26469		Diane G. Assenmacher	08/05/2010	30.00
26470		Mary Lynn Bodalski	08/05/2010	20.00
26471		Ann Brennan	08/05/2010 08/05/2010	20.00
26472	DespotW	William Despot	08/05/2010	565.62
26473		Cinthia Howard	08/05/2010	20.00
26474	Lewis	Gregory J. Howard Barbara Lewis	08/05/2010	10.00
26475 26476	Lollio K	Kelly Lollio	08/05/2010	20.00
26477	MateviaG	Gerald Matevia	08/05/2010	20.00
26478	MateviaJ	Joyce Matevia	08/05/2010	20.00
26479	Mcclure	Cecelia McClure	08/05/2010	20.00
26480	Ross	Judi A. Ross	08/05/2010	20.00
26481		Victor Watson	08/05/2010	20.00
26482	Witek	Karen Witek	08/05/2010	20.00
26485	HOWARD C	Cinthia Howard	08/05/2010	100.09
26486	Sitnar	Susan Sitner	08/05/2010	48.45
26487	BS&A	B S & A Software, Inc.	08/06/2010	3,790.00
26488	BRANVAN	BRANDON VANMARTER	08/06/2010	320.00
26489	Clearwat	Clearwater Systems	08/06/2010	77.40
26490	EHIM	EHIM, INC	08/06/2010	1,078.68 1,963.21
26491	FONSON	Fonson, Inc.	08/06/2010	1,878.00
26492		G2 Consulting Group, LLC	08/06/2010 08/06/2010	155.00
26493	JCPlumb	J.C. Plumbing	08/06/2010	240.00
26494		TLangworthy Strader Leblanc Master Media Supply	08/06/2010	668.85
26495 26496		Michigan Chloride Sales LLC	08/06/2010	8,483.41
26497	Perfect	Perfect Maintenance Cleaning	08/06/2010	1,078.00
26498	PFEFFER	Pfeffer, Hanniford, Palka	08/06/2010	7,150.00
26499	ROCKET	Rocket Enterprise Inc	08/06/2010	1,395.00
26500		Paulette Skolarus	08/06/2010	56.00
26501		Waste Management	08/06/2010	804.00
26502	BRIGCOMM	IBrighton Community Education	08/16/2010	200.00
26503	<b>BUS IMAG</b>	Business Imaging Group	08/16/2010	45.95
26504	Chilson	Chilson Hills Baptist Church	08/16/2010	200.00
26505	ChurchNa	Brighton Church of the Nazaren	08/16/2010	200.00
26506		Cleary University	08/16/2010	200.00 200.00
26507		Community Bible Church	08/16/2010	1,946.00
26508		Cooper's Turf Management LLC	08/16/2010	290.70
26509	CrowneP	Crowne Plaza Hotel	08/16/2010 08/16/2010	1,080.86
26510		DTE Energy	08/16/2010	4,778.06
26511 26512	ETNA SUP FONSON	Etna Supply Company Fonson, Inc.	08/16/2010	779.83
26512 26513		PRESS & ARGUS	08/16/2010	354.00
26514		OGordon's Food Services	08/16/2010	156.17
26515	GreatWol	Great Wolf Lodge	08/16/2010	97.20
26516		Cinthia Howard	08/16/2010	100.00
26517	HowellS	Howell Public Schools	08/16/2010	200.00
26518	LEO'S CU	Leo's Custom Sprinkler Service	08/16/2010	75.00
26519	LivCTrea	Livingston County Treasurer	08/16/2010	951.47

Township of Genoa Accounts Payable Printed: 08/10/2010
User: angie Checks by Date - Summary by Check Number

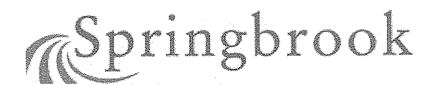
**Check Amount** Check Date Check Number Vendor No Vendor Name 450.00 MAA EDUC MAA Education 08/16/2010 26520 58.00 08/16/2010 MASTER M Master Media Supply 26521 75.00 08/16/2010 26522 MI AS AS Michigan Assessor's Assoc 3,990.00 MI CHLOR Michigan Chloride Sales LLC 08/16/2010 26523 08/16/2010 24.00 MI MUNIC Michigan Municipal League 26524 396.00 08/16/2010 OAKPOINT Oak Point Operating 26525 655.00 PINECREE Pine Creek Operating 08/16/2010 26526 100.00 State Of Michigan 08/16/2010 StateMic 26527 08/16/2010 132.94 TRI COUN Tri County Cleaning Supply Inc 26528 08/16/2010 71,344.00 WASTE MA Waste Management 26529

Report Total: 136,410.56

14:27

Summary

# Accounts Payable Computer Check Register



User: diane

Printed: 07/30/2010 - 11:42 Bank Account: 101CH

Check	Vendor No	Vendor Name	Date	Invoice No	Amount
26395	Administ	Total Administrative Services	08/06/2010		596.12
		Check 2639	5 Total:		596.12
9946	AETNA LI	Aetna Life Insurance & Annuity	08/06/2010		25.00
		Check 9946	5 Total:		25.00
9947	EFT-FED	EFT- Federal Payroll Tax	08/06/2010		3,836.09 2,115.37 2,115.37 494.74 494.74
		Check 9947	7 Total:		9,056.31
9948	EFT-PENS	EFT- Payroll Pens Ln Pyts	08/06/2010		319.00
		Check 9948	3 Total:		319.00
26396	Equitabl	Equivest Unit Annuity Lock Box	08/06/2010		480.00
		Check 2639	96 Total:		480.00
9949	FIRST NA	First National Bank	08/06/2010		300.00 2,667.18 22,479.72

Check 9949 Total:	25,446.90
D	25.002.22
Report Total:	35,923.33

# First National Direct Deposit AUGUST 6, 2010 Bi-Weekly Payroll

Employee Name	<b>Debit Amount</b>	<u>Credit Amount</u>
Adam Van Tassell		\$1,059.22
Amy Ruthig		\$923.87
Angela Williams		\$637.67
Carol Hanus		\$1,349.42
Dave Estrada		\$993.55
Debbie Hagen		\$522.93
Deborah Rojewski		\$2,354.04
Diane Zerby		\$562.06
Genoa Township	\$25,446.90	
Greg Tatara		\$2,437.10
Judith Smith		\$1,155.68
Karen J. Saari		\$946.39
Kelly VanMarter		\$2,183.32
Laura Mroczka		\$1,635.37
Michael Archinal		\$2,745.73
Renee Gray		\$1,094.23
Robin Hunt		\$1,245.04
Susan Sitner		\$660.40
Tammy Lindberg		\$958.83
Tesha Humphriss		\$1,982.05
Total Deposit		\$25,446.90

# #503 DPW UTILITY FUND Payment of Bills July 28 through August 10, 2010

Туре	Date	Num	Name	Memo	Amount
Check	08/05/2010	1499	Pfeffer-Hanniford-Palka	Audit ending 3/31/2010	-300.00
Check	08/10/2010	1500	CAVALIER	charges from 8/1 - 8/31/10	-27.61
Check	08/10/2010	1501	D&G Equipment, Inc.	Numerous invoices July - Aug 3, 2010	-57.32
Check	08/10/2010	1502	FASTENAL COMPANY	July 2010 invoices	-950.25
Check	08/10/2010	1503	General Fund Checking	Per K. Palka - audit 3/31/2010	-61,974.65
Check	08/10/2010	1504	HÁCH	Inv 6836895	-97.74
Check	08/10/2010	1505	LOWE'S	July 2010 statement	-584.53
Check	08/10/2010	1506	Master Media	Inv 60926	-41.15
Check	08/10/2010	1507	MWEA	Membership dues - Tesha Humphriss	-53.00
Check	08/10/2010	1508	Pollardwater.com - East	Inv 1278479-IN	-186.61
Check	08/10/2010	1509	MHOG & G/O Escrow Fund	Due to/from audit 3/31/10 Per K. Palka	-5,540.71
Check	08/10/2010	1510	SEVERN TRENT ENVIRONMENTAL SERVICES	Hnv STES 2048239	-502.16
Check	08/10/2010	1511	Wells Fargo Financial Leasing	Lease on copier for August 2010	-313.02
				ΤΟΤΔΙ	-70.628.75

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#### # 593 LAKE EDGEWOOD W/S FUND Payment of Bills July 28 through August 10, 2010

Type	Date	Num	Name	Memo	Amount
Check	08/05/2010	1782	DTE Energy	Service from June 20 - July 29, 2010	-3,919.26
Check	08/05/2010	1783	Pfeffer, Hanniford & Palka	Audit ending March 31, 2020	-300.00
Check	08/05/2010	1784	City Of Brighton	Northstar #1 Conf CE & Northstar #2/Lake Edge.	-19,121.27
Check	08/05/2010	1785	SEVERN TRENT ENVIRONMENTAL SERVICES,	Inv STES 2048007	-8,954.37
Check	08/05/2010	1786	GEOTRANS, INC.	Inv 50367403	-6,827.55
Check	08/10/2010	1787	Brighton Analytical L.L.C.	July 2010 invoices	-308.00
Check	08/10/2010	1788	COOPER'S TURF MANAGEMENT	Inv 8451	-248.00
				TOTAL	-39.678.45

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#504 DPW RESERVE FUND
Payment of Bills
July 28 through August 10, 2010

Type Date Num Name Memo Amount

no checks issued

#### #592 OAK POINTE WATER/SEWER FUND Payment of Bills July 28 through August 10, 2010

Туре	Date	Num	Name	Memo	Amount
Check	08/05/2010	1840	Pfeffer, Hanniford & Palka	Audit ending March 31, 2010	-500.00
Check	08/05/2010	1841	AT & T	July 19 - Aug 21, 2010	-193.90
Check	08/10/2010	1842	ALEXANDER CHEMICAL CORPORATION	Inv 0438159 & Credit 0438160	-244.00
Check	08/10/2010	1843	AT & T Long Distance	Inv 849302503 & 849416986	-0.70
Check	08/10/2010	1844	AUMA Actuators, Inc.	Inv 6200690	-2,065.36
Check	08/10/2010	1845	BRIGHTON ANALYTICAL	July 2010 invoices	-402.00
Check	08/10/2010	1846	CLEARWATER SYSTEMS	Statement 49679.01 July 29, 2010	-72.50
Check	08/10/2010	1847	CONSUMERS ENERGY	June 29 - July 28, 2010	-73.68
Check	08/10/2010	1848	COOPERS TURF MANAGEMENT, LLC	Inv 8450 & 8455	-893.50
Check	08/10/2010	1849	DTE ENERGY	Electric Service 6/29 - 8/2/2010	-9,330.30
Check	08/10/2010	1850	FONSON, INC.	Inv 9032 & 9038	-5,987.04
Check	08/10/2010	1851	FASTENAL	Inv MIBRG55917	-22.23
Check	08/10/2010	1852	GEO TRANS, INC	Inv 50374696	-2,999.93
Check	08/10/2010	1853	HI-LINE	Invoice 10052693	-154.91
Check	08/10/2010	1854	NORTHWEST PIPE AND SUPPLY, INC.	Inv #'s 107008 & 107047	-70.52
Check	08/10/2010	1855	PVS Nolwood Chemicals, Inc	Inv 311858 & Credit memo 91798	-939.60
Check	08/10/2010	1856	SEVERN TRENT ENVIRONMENTAL SERVICES,	Inv 2048239	-135.52
Check	08/10/2010	1857	WASTE MANAGEMENT	Inv 7045361-1389-4 - July 2010	-103.56
				TOTAL	-24,189.25

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# 592 OAK POINTE
Capital Improvement
WATER/SEWER FUND
Payment of Bills
July 28 through August 10, 2010

Type Date Num Name Memo Amount

no checks issued

4:32 PM 08/10/10

#### #595 PINE CREEK W/S FUND Payment of Bills July 28 through August 10, 2010

Туре	Date	Num	Name	Memo	Amount
Check Check	08/05/2010 08/05/2010	2060 2061	GENOA-TWSP-ADMIN FEES Pfeffer, Hanniford & Palka	March 1 - May 31, 2010 Utility Billing Audit ending March 31, 2010	-3,433.12 -250.00
				TOTAL	-3,683.12

Township of Genoa User:diane Accounts Payable Checks by Date - Detail By Check Date Printed: 08/13/2010 11:11

Detail

					Check Amount
Check No:					
Vendor:	CARDM Chase Card Services				
registrati	ICMA registration fees-San Jose, Oct 10	06/30/2010			705.00
airfare to	Airfare charges - 3 tickets	06/29/2010			842.40
Newegg	Internal hard drive & 2 Notebook	07/01/2010			970.61
Gazebo	Gazebo tables and receptacles	06/15/2010			4,895.38
misc charg	interest charges, overlimit and late fee	07/02/2010			174.22
	<b>3</b> /		Check Total:		7,587.61
			Date Totals:		7,587.61
			Report Total:	0.00	7,587.61

#### **BUSINESS CARD STATEMENT**



Additional contact information conveniently located on reverse side

ACCOUNT SUMMARY	
Account Number: 424	6 3151 6528 6525
Previous Balance	\$8,089.25
Payment, Credits	-\$3,193.87
Purchases	+\$2,518.01
Fees Charged	+\$78.00
Interest Charged	+\$96.22
New Balance	\$7,587.61
Opening/Closing Date	06/17/10 - 07/16/10
Total Credit Line	\$10,000
Available Credit	\$2,412
Cash Access Line	\$2,000
Available for Cash	\$2,000

PAYMENT INFORMATION	
New Balance	\$7,587.61
Payment Due Date	08/08/10
Minimum Payment Due	\$1,517.00

Late Payment Warning: If we do not receive your minimum payment by the due date, you may have to pay up to a \$39 late fee. Minimum Payment Warning: Enroll in Auto-Pay and avoid

missing a payment. To enroll, call the number on the back of your card or go to the web site listed above. +174.22

	7) / 1. 0303
101-784-958-000=	705.00
101-284-861-000=	848.40
a a a a . 977. Dac =	970 61
Donelo Tables pores. 45	895.38
Vacital Putlais	,

Α	C	C	O	ι	IN	Т	Α	C	T۱	V	IT	Υ

Date of	IACTIVITY			<u> </u>	/
Transaction		Merch	ant Name or T	ansaction Description	\$ Amount
07/10	Payment Thank You	ı - Image C	heck		-3,193.8
06/30	ICMA INTERNET 2	02-962-354	7 DC	· /llgo	Caly 705.0
06/29	UNITED AIR 01679	901799924	ATLANTA GA	alrho	tration 705.0 ue Mike 280.8
	101710 1 Q	DTW	DFW	0	į.
	2 Q	DFW	SJC		
1	3 LX	SJC	DEN		
	4 L.	DEN	DTW		
06/29	UNITED AIR 01679	901799925	ATLANTA GA	A	
	101710 1 Q	DTW	DFW	M	ile to
	2 Q	DFW	SJC	rain	
	3 LX	SJC	DEN	, TI	WT. a
	4 L	DEN	DTW	DA SA	and t
06/29	UNITED AIR 01679	901799926	ATLANTA GA	in any Ol	280.8
	101710 1 Q	DTW	DFW	All of the	
	2 Q	DFW	SJC		· · · · · · · · · · · · · · · · · · ·
	3 LX	SJC	DEN		
	4 L	DEN	DTW	11/11/20	
07/01	WWW.NEWEGG.C	OM 800-39	90-1119 CA	Compre	ters 1970.6
07/02	OVERLIMIT FEE			. #	39.0
07/09	LATE FEE				39.0
07/16	PURCHASE INTER	REST CHAI	RGE		96.2
		C ARCHIN		RD 6525) -\$501.64	**



2010 Totals Year-to-Date	
ees charged in 2010	\$78.00

Total fe \$96.22 Total interest charged in 2010

Year-to-date totals reflect all charges minus any refunds applied to your account on or after January 31, 2010.

INCLUDING PAYMENTS RECEIVED

no charge

Home Annual Conference

Core Areas

Professional Development

Credentialing

Leadership Development

ICMA University / Annual Conference

#### Your registration completed successfully! Print this page as a record of your payment.

Thank you for your payment. We look forward to seeing you at the Annual Conference.

### Receipt

International City/County Management Association 777 North Capitol Street, NE Suite 500 Washington, DC 20002-4201 202-289-4262 Federal ID #36-2167755 Date 06.29.2010

Michael Archinal Township Manager Township of Genoa 2911 Dorr Rd Brighton MI 48116-9436



#### Conference Home

Conference Contributors Attendee Testimonials

## Registration & Housing

Housing

Registration

Daily Schedule

My Schedule

MMANC Conference

Scholarships

# Educational Program

Overview

**Keynote Sessions** 

**Educational Sessions** 

ICMA University Forums

ICMA University Workshops

Roundtable Discussions

Field Demos

ITEM	NO.	FEE	AMOUNT	CARD 1	CARD 2
Registration					
Base Registration	1 \$	600		Х	
Partner Registration	•	90		x	
Child Registration	1 % n	o charge			
Registration subtotal			\$690		
ICMA University Workshops					
No ICMA University Workshops were chosen.					
ICMA University Forums					
Persuasion and Influence	1 n	o charge			
ICMA University Forums subtotal		- ····································	no charge		

#### **Conference Events**

Welcoming Reception: A Blend of Cultures (Two tickets are included in your no charge registration fee.) NASA Ames Research Center (Adult) \$15 Χ Partners Roundtables on Hot Topics (Adult) no charge Partners' Program: Service Project (Adult) no charαe Partner's Program: Thriving in Challenging Times: Living a Well Managed Life? (Adult) 1 no charge Conference Events subtotal: \$15 Contribution for the Fund for the Profession \$0 Х Amount charged to card ending in 6525 was \$705

Your reference number is CA10-126579

Click here to view a printable version of your schedule.

If you require special accessibility or assistance during the conference email customerservices@icma.org with your specific needs.

ICMA and the 2010 Conference Host Committee appreciate the support of this year's conference contributors, especially Principal Sponsor ICMA-RC, and Diamond Sponsor CIGNA.

International City/County Management Association 777 North Capitol Street NE, Suite 500 Washington, DC 20002-4201 202.289.ICMA | fax 202.962.3500 2:29:00 PM Contact Us Privacy Policy & Terms of Use Site Map

#### in the state of th

#### Michael Archinal

## Your Personal Schedule for ICMA's Annual Conference

Click to go to personal schedule builder

5:00PM-7:00PM	Welcoming Reception: A Blend of Cultures		Location TBA	
/londay, Octobe	er 18 Der ander den der den der den der den den der den			
9:45AM-12:15PM	NASA Ames Research Center	Field Demo	Location TBA	
10:00AM-12:30PM	Down own Down disklan on Hat Tanian		Lasakia - TDA	
			Location TBA	
Tuesday, Octobo	er 19		Location IBA	
uesday, Octob	er 19  de d	Forum	Location TBA	

**Important Note:** To register, you must have completed the <u>online registration form</u> and submitted your credit card payment, or mailed the printed registration form with payment to ICMA. You also may register on-site; however, some events may be sold out.

http://webapps.icma.org/Conference2010/

#### **Reservation Summary**

Adults: 3 Children: 0 Rooms: 1

Standard Room- One or Two USD Beds

(3 Nights)

Room charges 525.00 Taxes 80.81 Total 605.81

Total 605.81

#### For a better stay

# Additional Hotel Night's

For earlier arrival or later departure dates, please be in touch directly with The Housing Connection at 877-805-4602 ( for International -1-801-505-4602).

#### Review



#### San Jose Marriott

301 South Market Street. San Jose , CA , 95113 United States

Acknowledgement #: 324DZ3S7

# Standard Room- One or Two Beds

Guest	Address	Options
Mr. Michael C. Archinal Check in: 10/17/10 Check out: 10/20/10 DO NOT CHANGE!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!!	2911 Dorr Rd Brighton, MI, 48116-9436 UNITED STATES Phone: (810) 227-5225 mike@genoa.org	
Mrs. Deborah D. Archinal Check in: 10/17/10 Check out: 10/20/10	2911 Dorr Rd Brighton, MI, 48116-9436 UNITED STATES Phone: (810) 227-5225 archinal2705@yahoo.com	
Mr. Karl C. Archinal Check in: 10/17/10 Check out: 10/20/10	2911 Dorr Rd Brighton, MI, 48116-9436 UNITED STATES Phone: (810) 227-5225 archinal2705@yahoo.com	

# **Payment Details and Rates**

Payment Type	Billing Address	Rates	
Credit Card VISA ending in 6525	2911 Dorr Rd	Sun Oct 17, 2010 - Mon Oct 18, 2010 -	USD 175.00 USD 175.00
Exp. **/**	Brighton, MI 48116-9436 UNITED STATES	Tue Oct 19, 2010 -	USD 175.00





Print Page

**Thank you for ordering from Newegg.com.** Please print this page for your records.

A confirmation e-mail will be sent to **adam@genoa.org** once your order has processed. You will receive another e-mail with tracking information once your order has shipped. Orders are usually processed within 1-2 business days. In the unlikely event that we anticipate a delay in your order, you will be notified via e-mail.

Submitted: 7/1/2010 8:49:05 AM

#### Shipping Info

Adam VanTassell Genoa Charter Township 2911 Dorr Road Brighton, MI 48116

810-227-5225

#### Billing Info

Adam VanTassell Genoa Charter Township 2911 Dorr Road Brighton, MI 48116

Visa:\*\*\*\*\*\*\*\*\*6525

#### **Order Summary**

Qty	Product Description	Price
Orc	ler #: 88830378	
1	Western Digital Caviar Blue WD3200AAJS 320GB 7200 RPM SATA 3.0Gb/s 3.5" Internal Hard Drive -Bare Drive Item #: N82E16822136098	\$47.99
	Standard Return Policy	
2	lenovo G550(2958-8GU) Intel Celeron 900(2.2GHz) 15.6" 3GB Memory 160GB HDD Intel GMA 4500M NoteBook Item #: N82E16834146771	\$899.98 (\$449.99 ea)
	Computer Replacement Only Return Policy	,
	Subtotal	\$947.97
	Tax	\$0.00
	UPS 3 Days	\$27.44
	Promo Code	-\$4.80
	Order Total	\$970.61

Continue Shopping Logout

7/1/10

#### Return Policies

Policy & Agreement | Privacy Policy | Newegg Canada © 2000-2010 Newegg Inc. All rights reserved.

# Høtwire'

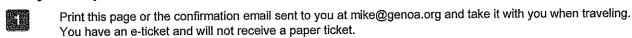
American Airlines confirmation code: DNSJYQ - Your flight is confirmed.

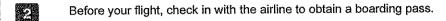
United confirmation code: X35BGQ - Your flight is confirmed.

Hotwire Itinerary: 8178167298

Thank you for booking your travel with Hotwire. Please note that changes can be made but additional fees may apply. We've saved this information in your account. You do not need to reconfirm with the airline(s) or Hotwire.

#### For your trip:





For information about seat assignments, baggage fees, or for special requests, please check the airline's website or call the phone number listed in the contact information.

#### Trip details



3

All flight times are local

**American Airlines** 

#### Flight 1477, departs at 7:15 AM

From: Detroit, MI (DTW) To: Dal Departs: Sun, Oct 17, 2010 (DFW) at 7:15 AM Arrives

To: Dallas-Fort Worth, TX (DFW)

Arrives: 9:05 AM on Sun,

Oct 17, 2010 (2hr 50min)

Layover: Dallas-Fort Worth (0hr 50min)

#### Flight 1347, departs at 9:55 AM

From: Dallas-Fort Worth, TX To: San Jose, CA (SJC)



#### **Contact information**

#### Flight

American Airlines 1-800-433-7300 Confirmation code: DNSJYQ

United 1-800-241-6522 Confirmation code: X35BGQ

You do not need to reconfirm your booking with the airline(s) or Hotwire.

Hotwire Customer Care Hotwire itinerary:

(DFW)

Departs: Sun. Oct 17, 2010 Oct 17, 2010 at 9:55 AM

Arrives: 11:35 AM on Sun.

(3hr 40min)

MD-83

Total trip time: 7hr 20min



#### Flight 168, departs at 2:36 PM

From: San Jose, CA (SJC) To: Denver, CO (DEN) Departs: Wed, Oct 20, 2010 Arrives: 6:12 PM on Wed. at 2:36 PM

Oct 20, 2010 (2hr 36min)

United Boeing 757-200

Lavover: Denver (1hr 8min)

#### Flight 7410, departs at 7:20 PM

From: Denver, CO (DEN) Departs: Wed. Oct 20, 2010 Arrives: 12:06 AM on Thu. at 7:20 PM

To: Detroit, MI (DTW) Oct 21, 2010 (2hr 46min) +1 day



United (Operated by United Express/Golet Airlines) Canadair Regional Jet 700

Total trip time: 6hr 30min

Passenger name Michael Christian Archinal Deborah Diane Archinal Karl Christian Archinal

Ticket number 0167901799924 0167901799925 0167901799926 Frequent fiver program

#### Important travel information

#### Know before you go

- Bring a government-issued photo ID (e.g., driver's license, passport). You will need this to check-in. Please note that only ticketed passengers will be permitted through the security checkpoint.
- We recommend that you check the status of your flight with the airline on the date of travel.
- To earn credits for multiple frequent fiver programs, contact the airlines directly.
- View standard airline ticket notices here.
- You can still insure against expenses should you be required to cancel or interrupt your trip due to medical or other covered reasons affecting yourself or family members. Buy Trip Protection with Access America, a Hotwire partner.

#### **Booking rules**

Flights may be changed for one year from the booking date as long as the change is made

#### 8178167298

On our site View Help Center

By email support@hotwire.com

By phone - anytime U.S./Canada toll free 1-866-HOTWIRE (1-866-468-9473)

Outside U.S./Canada 1-920-634-3150 (toll charges apply)

prior to the date of travel. Change fee(s) payable to the airline and applicable fare increase will apply. Review our Terms of Use for more information.

Summary of charges	
Flight	
Round-trip ticket:	\$280.80
Passengers:	3
Booking fee:	\$0.00
Subtotal:	\$842.40
Total price:	\$842.40
Total charges to your credit card	\$842.40
Billed to:	Michael C Archinal
Contact phone:	(810) 227-5225
Contact email:	mike@genoa.org
Charged to:	Visa********6525
Date booked:	Tue, Jun 29, 2010
Prices are shown in U.S. dollars.	

### GENOA CHARTER TOWNSHIP REGULAR MEETING AUGUST 2, 2010 6:30 p.m.

#### **MINUTES**

Supervisor McCririe called the regular meeting of the Genoa Charter Township Board to order at 6:30 p.m. The Pledge of Allegiance was then said. The following persons were present constituting a quorum for the transaction of business: Gary McCririe, Paulette Skolarus, Robin Hunt, Todd Smith, Jean Ledford, Steve Wildman and Jim Mortensen. Also present were Township Manager Michael Archinal and no persons in the audience. Attorney Frank Mancuso was present to answer questions related to the closing documents related to the old township hall.

Call to the Public was made with no response.

1. Payment of Bills

Moved by Ledford, supported by Smith, to approve for payment all invoices as requested. The motion carried unanimously. It was the consensus of the board that all boards and commission may retain miles or other amenities offered when using their personal credit cards.

2. Request to approve minutes: 7-19-10

Moved by Ledford, supported by Smith, to approve the Minutes from the 07/19/2010 regular meeting of the board as submitted. The motion carried unanimously.

- 3. Request for approval of a resolution to authorize the Clerk and Supervisor to sign closing documents for the purchase of 2980 Dorr Road by the United Way.
- A. Consideration of resolution 100802.

Moved by Smith, supported by Ledford, to authorize the execution of the resolution and warranty deed for approval of the sale of property identified as 2980 Dorr Road, Brighton, MI. The motion carried unanimously.

- B. Moved by Skolarus, supported by Wildman, to approve the amendment to the lease option for property identified as 2980 Dorr Road (Livingston County United Way). The motion carried unanimously.
- 4. Discussion regarding corporate sponsors for the Genoa Charter Township Hall Park.

# GENOA CHARTER TOWNSHIP - Regular Meeting - August 2, 2010

A draft of the request for proposal concerning Municipal Park Naming Rights was discussed by the board. It was the consensus of the board to have additional data presented at the next regular meeting.

An e-mail was received from Germaine Rupert concerning the rundown conditions of Red Oaks subdivision. The board asked Archinal to develop a strategy to handle the problem with Red Oaks Subdivision.

Archinal advised the board that warm mix asphalt was applied to Bendix road and that the project was complete

The regular meeting of the Genoa Charter Township Board was adjourned at 7:15 p.m.

Paulette A. Skolarus

Genoa Township Clerk

(Press/argus 08/06/2010)

#### Memorandum

TO: Michael C. Archinal, Township Manager

FROM: Adam VanTassell, IT Director

DATE: August 12, 2010

RE: Township Main Server Replacement proposal from Network Services Group, LLC

-CONSIDER APPROVAL OF THE PURCHASE AND SETUP OF A NEW SERVER AT THE COST OF \$16, 256.00.

The server proposed to be replaced is the main Township workstation server. It currently runs a Windows 2003 server. It also houses the Township email system which is run on a Microsoft Exchange Server 2003. All of the Township data and managed software is run on this server and its stability is of critical importance.

The server is scheduled to be replaced in 2014. However, it has become more and more difficult over time for maintenance to be performed on the server due to its outdated 2003 software. In addition, new technologies and software packages the Township will need in the future will have difficulty communicating with the current outdated server software.

If replaced, the existing Township server would then be repurposed for secondary uses including a redundant backup system, a planned storage site for scanned documents, a proposed terminal server as well as a testing environment for new technologies and software for Staff.

"MOVE TO APPROVE A PROPOSAL FROM NETWORK SERVICES GROUP FOR THE PURCHASE OF A NEW SERVER AT THE COST OF \$16, 256.00. P.O. Box 7646 • Ann Arbor, MI 48107 • Voice/Fax (877) 815-6974 • Web http://www.nsgrouplic.com

#### Proposal Prepared Exclusively For

#### **Genoa Township**

Wednesday, August 11, 2010

Thank you for taking the time to review this proposal. Included below please find pricing for a new file server for your network.

NSG selects top quality, reliable components for all of our systems. Each system is custom designed to provide top performance, reliability, and value. Please let me know if you require any changes to the specifications listed below.

#### **Project Overview**

Genoa Township is interested in purchasing a new file server for their new office. This server will act as a domain controller, file and print server, and also as a Microsoft Exchange Server (allows storing Outlook data on the server and sharing folders and calendars).

#### Server

Server case with Hot Swap Drive Bay
10/100/1000 Ethernet
8GB SDRAM
AMD Phenom II X6 1090T Six Core CPU
(4) 500GB Hard Disk Drive (RAID 10)
24X DVD Optical Drive
Logitech Keyboard and Scroll Mouse
3Ware 9650 Series RAID Controller with Battery Backup Module
No Software / Monitor
System Price: \$2299.00

#### Implementation

Your new server will be running Microsoft Windows Server 2008 Small Business Server **Premium** Edition. The number of users and computers will be 50 or less (25 users in local office, with the rest being remote users that mainly use email). NSG will setup your new server, join it to the domain, migrate data, and setup shared folders on the server.

The new server will provide similar functionality to what your current server provides, but will be running the latest version of Microsoft Small Business Server on faster hardware. Your old server can then be repurposed for other tasks such as a terminal server, Intranet (Sharepoint) server, or simply for use as a backup domain controller.

The new server will be programmed to back itself up every weeknight using the Acronis True Image backup program. The backups will be stored on four external hard drives that can be rotated on a regular basis and stored off-site. Antivirus protection will be provided by the AVG Antivirus Business Edition software using your current subscription.

P.O. Box 7646 • Ann Arbor, MI 48107 • Voice/Fax (877) 815-6974 • Web http://www.nsgrouplic.com

#### File Server

Qty	Desc		Unit	Ext
1	NSG Six Core Server (8GB, 4x500gb RAID 10)	\$	2,299.00	\$ 2,299.00
1	APC BackUPS 1500 LCD	\$	229.00	\$ 229.00
1	Microsoft Windows Small Business Server Premium 2008	\$	1,299.00	\$ 1,299.00
9	5 User Add on License for Small Business Server Premium	\$	649.00	\$ 5,841.00
1	Acronis Backup for Small Business Server	\$	499.00	\$ 499.00
4	1TB External USB Backup Drive	\$	125.00	\$ 500.00
4	Initial Server Setup and Configuration	\$	90.00	\$ 360.00
4	Install AVG and Acronis	\$	90.00	\$ 360.00
8	Transfer existing Springbrook and BS&A Databases	\$	90.00	\$ 720.00
8	Transfer data, setup security groups, set file permissions	\$	90.00	\$ 720.00
13	Check workstations / login script / Outlook / Server Access	\$	90.00	\$ 1,170.00
8	Exchange Server Remote Access Setup	\$	90.00	\$ 720.00
1	Secure SSL Certificate	\$	99.00	\$ 99.00
8	Reload old server, install/configure Acronis, setup Sharepoint	\$	90.00	\$ 720.00
8	Misc / Follow up	\$	90.00	\$ 720.00
		T	otal	\$ 16,256.00

#### **Assumptions**

- Existing computers and networking equipment are in good working order.
- Assumes 50 user licenses for Small Business Server is sufficient (total number of users that will
  access the server for file, printer, Intranet, or email access).
- Assumes that your current 25 user AVG Antivirus license (recently renewed) is sufficient.
- Network cabling is present and working at all required locations.
- All workstations/laptops that require access to the server should have the professional/business
  edition of Windows (e.g. no "home" or "basic" editions).
- Support is available (if required) for migrating your database driven applications to the new server (Springbrook, BS&A, etc).

#### Service

If you would like assistance with setting up your new server and integrating it into your network NSG would be pleased to help. Our standard hourly rate for service and support is \$90. After hours service is available on a per appointment basis at an additional rate. For your convenience we have estimated the amount of time required for the completion of this project. However this amount can vary depending on the circumstances and you will be charged for the actual time required.

# Order Acknowledgement: Name (Printed) Title Signature Date

By signing above I authorize Network Services Group to proceed with the project described within this proposal and to order any required parts and materials that are required to do so. I also agree to provide a non-refundable deposit before work begins with the balance due upon completion. NSG will put forth a good failth effort to honor the pricing contained in this proposal for as long as possible, but cannot be held responsible for availability constraints or pricing increases by the manufacturer or distributor. If there is a discrepancy in the pricing at the time the order is placed you will be notified and may proceed or cancel the order at your option. All pricing and availability information is current as of the date on the proposal. Prices do not include sales tax. Amounts more than 30 days past due will accrue interest at the rate of 7% per annum. Client is responsible for all costs of collection of past due amounts, including interest, fees, and actual attorney fees.

# **Genoa Charter Township**

# Memo

To: Michael Archinal, Manager

From: Tesha Humphriss, Engineer

**Date:** August 13, 2010

Re: Township Hall Sled Hill - Construction Phase

Per your request, we have completed survey, final grading design, and solicitation of a construction bid to construct a sled hill on the southwest corner of the Township Hall property. Attached to this memo is the final grading plan showing the proposed 38-foot tall sled hill with a flat area at the bottom of the hill for future athletic fields and/or parking areas. We anticipate starting construction at the end of August and stabilization of the area by the end of September to ensure growth of vegetation before use of the hill this winter.

We have received the attached quote from Fonson for \$45,920 to complete the work. As this quote is below my original cost estimate of \$60,600 I recommend the Board consider the following action:

Moved by , supported by , to approve a contract with Fonson, Inc., in an amount not to exceed \$45,920 for the construction of a sled hill on the Township Hall property

We have also received the attached quote from Tetra Tech for \$3,200 for construction survey staking services. I recommend the Board consider the following action:

Moved by , supported by , to approve a contract with Tetra Tech in an amount not to exceed \$3,200 for construction survey staking services for a sled hill on the Township Hall property

# **Bid Proposal**

## FONSON, INC.

Site Development **Road Builders Sewer and Water** 

# Fonson, Inc.

7644 Whitmore Lake Road Brighton, Michigan 48116 Contact: Richard M. Fons Phone: (810) 231-5188

Fax: (810) 231-5404

Quote To:

Genoa Township 2911 Dorr Road

Brighton, MI 48116

Contact: Phone:

Tesha Humphriss 8102275225

8102271409 Fax:

Job Name:

Sled and Soccer Field - Genoa Township

Location: Engineer: Dorr Road and Crooked Lake Road Tetra Tech

Date of Plans: Bid Date:

08/11/2010 08/12/2010

Revision Date:

None

Site Work Proposal

ITEM	DESCRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT
10	Excavation - Cut	10,000.00	CYD	2.40	24,000.00
20	Excavation - Fill	13,000.00	CYD	0.50	6,500.00
30	Topsoil, Seed, Mulch	21,400.00	SYD	0.40	8,560.00
40	4' Diameter Structure	1.00	EA	1,800.00	1,800.00
50	12" HDPE Storm Sewer	175.00	LF	21.00	3,675.00
60	Check Dams	3.00	EA	45.00	135.00
70	Asphalt Valley Gutter	1.00	LS	1,250.00	1,250.00

\$45,920.00 **GRAND TOTAL** 

#### **NOTES:**

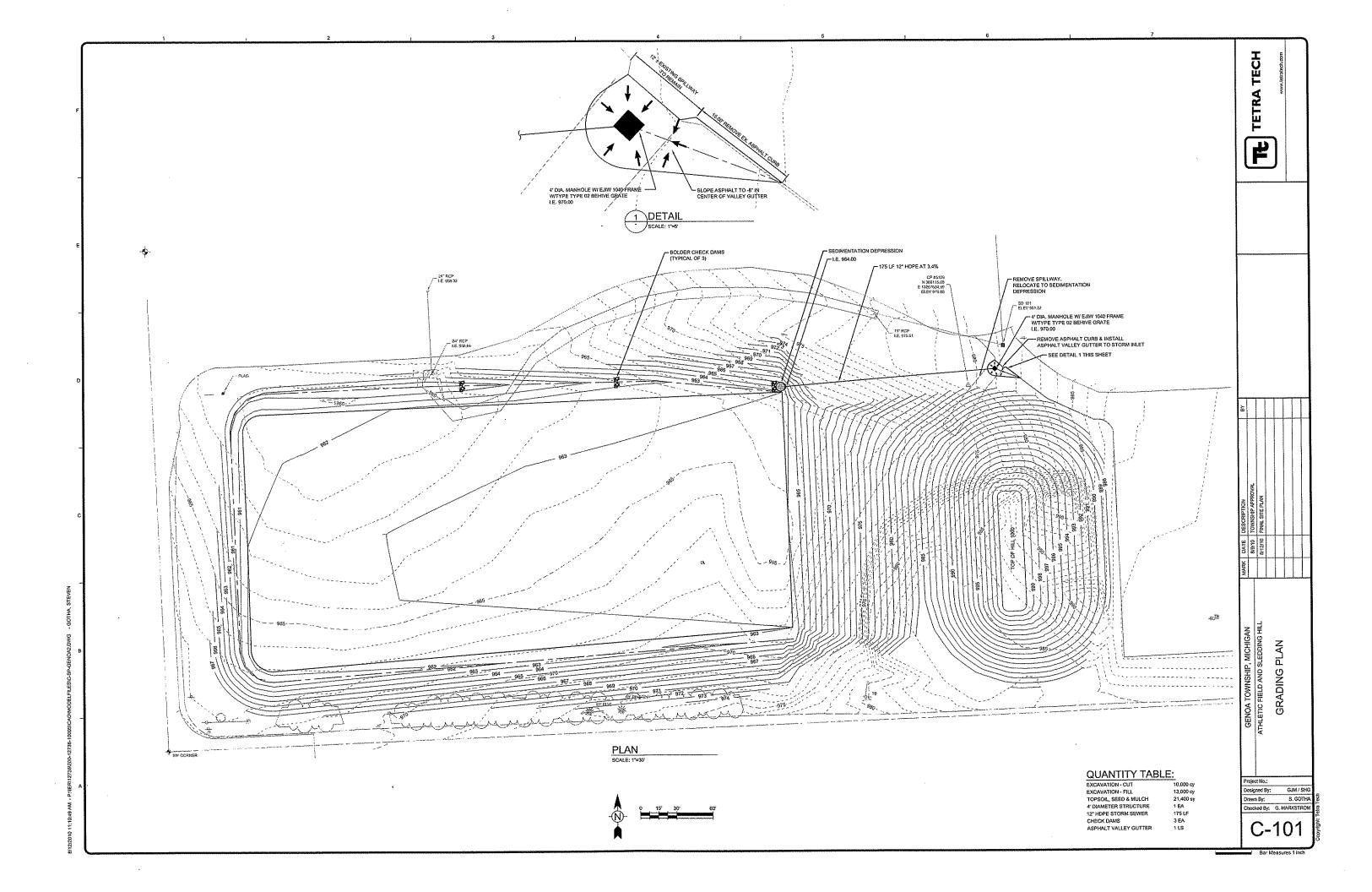
Excludes Permits or Inspection Fee's Excludes Layout, Staking or Engineering

All areas to have a minumim of 4" topsoil.

Mulch blanket (6') is included in the bottom of all swales.

This Proposal is valid for your acceptance within 30 days from the bid date. After 30 days we reserve the right to withdraw this proposal unless a binding letter of intent to contract the work to Fonson has been received.

Зу:	
Richard M. Fons	
Fonson, Inc.	
An Equal Opportunity Employer	
You are hereby authorized to furnish all material, equipment and labor required to complete the work descril quote, for which the undersigned agrees to pay the amount stated in said quote and according to the terms the	
Date: By:	





August 12, 2010

Ms. Tesha Humphriss, P.E. Genoa Township 2911 Dorr Road Brighton, MI 48116

Re: GenoaTownship Hall Athletic Field and Sled Hill Construction Phase Professional Services Proposal

Dear Ms. Humphriss:

Pursuant to our discussion, we have prepared the following proposal for performing the construction stakeout services for winter sledding hill and athletic field proposed for the southwest corner of the Township Hall site. The area is currently the site of excess materials stockpiles where the Herbst barn used to stand. It is proposed to excavate the area to create a level area to be used for field sports activities and utilize the excavated earth to the east to create a winter sledding hill. The land balancing activities will be performed in accordance with the plan prepared by our office dated August 9, 2010.

From our meeting, the Township would like our assistance to provide construction staking of the project for use in grading the site. We propose the following scope of services.

- Perform a staking of the fileld boundaries, associated ditch line and top of hill location. The stakes will include the relevant cut and fill data necessary to perform a rough grading of the site.
- Provide staking for the storm sewer installation indicating line and grade for the infrastructure.
- Once the rough grading is complete, our surveyors will return to the site and perform a final grade staking to final grade the site. Again, the stakes will be placed along the perimeter of the field and at the top and toe of the sled hill slopes.

Compensation for our personnel directly involved in the work of this proposal will be based on our hourly billable rates plus subcontracted services and outside invoices multiplied by 1.15, plus in house reimbursable expenses. We propose a budget of \$3,200 for this work.

Our Standard Terms and Conditions are attached and considered a part of this proposal. If you concur with our proposal, please in the space provided and return one copy as your authorization to proceed. This proposal is valid for 60 days.



We look forward to working with the Township on this project. If you have any questions regarding this proposal or need additional information, please call.

Sincerely,	
Gary J. Markstrom, P.E. Unit Vice President	
:be	
200CIVIL-SITE-OH	
LOUCE VILLOTTE	
Attachment	
PROPOSAL ACCEPTED BY:	
GENOA TOWNSHIP	
AUTHORIZING SIGNATURE	
PRINTED NAME	
TITI E	DATE

U:\Miscellaneous Genoa Twp Hall Athletic Field & Sled Hill Proposal 8-12-10.doc



# Tetra Tech of Michigan, PC Engineering Services Standard Terms & Conditions

Services Consultant will perform services for the Project as set forth in the provisions for Scope of Work/Fee/Schedule in the proposal and in accordance with these Terms & Conditions. Consultant has developed the Project scope of service, schedule, and compensation based on available information and various assumptions. The Client acknowledges that adjustments to the schedule and compensation may be necessary based on the actual circumstances encountered by Consultant in performing their services. Consultant is authorized to proceed with services upon receipt of an executed Agreement.

Compensation In consideration of the services performed by Consultant, the Client shall pay Consultant in the manner set forth above. The parties acknowledge that terms of compensation are based on an orderly and continuous progress of the Project. Compensation shall be equitably adjusted for delays or extensions of time beyond the control of Consultant. Where total project compensation has been separately identified for various tasks, Consultant may adjust the amounts allocated between tasks as the work progresses so long as the total compensation amount for the project is not exceeded.

Fee Definitions The following fee types shall apply to methods of payment:

- Salary Cost is defined as the individual's base salary plus customary and statutory benefits. Statutory benefits shall be as prescribed by law and customary benefits shall be as established by Consultant employment policy.
- Cost Plus is defined as the individual's base salary plus actual overhead plus
  professional fee. Overhead shall include customary and statutory benefits,
  administrative expense, and non-project operating costs.
- Lump Sum is defined as a fixed price amount for the scope of services described.
- Standard Rates is defined as individual time multiplied by standard billing rates for that individual.
- Subcontracted Services are defined as Project-related services provided by other parties to Consultant.
- Reimbursable Expenses are defined as actual expenses incurred in connection with the Project.

Payment Terms Consultant shall submit invoices at least once per month for services performed and Client shall pay the full invoice amount within 30 days of the invoice date. Invoices will be considered correct if not questioned in writing within 10 days of the invoice date. Client payment to Consultant is not contingent on arrangement of project financing or receipt of funds from a third party. In the event the Client disputes the invoice or any portion thereof, the undisputed portion shall be paid to Consultant based on terms of this Agreement. Invoices not in dispute and unpaid after 30 days shall accrue interest at the rate of one and one-half percent per month (or the maximum percentage allowed by law, whichever is the lesser). Invoice payment delayed beyond 60 days shall give Consultant the right to stop work until payments are current. Non-payment beyond 70 days shall be just cause for termination by Consultant.

Additional Services The Client and Consultant acknowledge that additional services may be necessary for the Project to address issues that may not be known at Project initiation or that may be required to address circumstances that were not foreseen. In that event, Consultant notify the Client of the need for additional services and the Client shall pay for such additional services in an amount and manner as the parties may subsequently agree.

Site Access The Client shall obtain all necessary approvals for Consultant to access the Project site(s).

Underground Facilities Consultant and/or its authorized subcontractor will conduct research and perform site reconnaissance in an effort to discover the location of existing underground facilities prior to developing boring plans, conducting borings, or undertaking invasive subsurface investigations. Client recognizes that accurate drawings or knowledge of the location of such facilities may not exist, or that research may reveal as-built drawings or other documents that may inaccurately show, or not show, the location of existing underground facilities. In such events, except for the sole negligence, willful misconduct, or practice not conforming to the Standard of Care cited in this Agreement, Client agrees to indemnify and hold Consultant and/or its Subcontractor harmless from any and all property damage, injury, or economic loss arising or allegedly arising from borings or other subsurface penetrations.

Regulated Wastes Client is responsible for the disposal of all regulated wastes generated as a result of services provided under this Agreement. Consultant and Client

mutually agree that Consultant assumes no responsibility for the waste or disposal thereof.

Contractor Selection Consultant may make recommendations concerning award of construction contracts and products. The Client acknowledges that the final selection of construction contractors and products is the Client's sole responsibility.

Ownership of Documents Drawings, specifications, reports, programs, manuals, or other documents, including all documents on electronic media, prepared under this Agreement are instruments of service and are, and shall remain, the property of Consultant. Record documents of service shall be based on the printed copy. Consultant will retain all common law, statutory, and other reserved rights, including the copyright thereto. Consultant will furnish documents electronically; however, the Client releases Consultant from any liability that may result from documents used in this form. Consultant shall not be held liable for reuse of documents or modifications thereof by the Client or its representatives for any purpose other than the original intent of this Agreement, without written authorization of and appropriate compensation to

Standard of Care Services provided by Consultant under this Agreement will be performed in a manner consistent with that degree of care and skill ordinarily exercised by members of the same profession currently practicing under similar circumstances. Consultant makes no warranty or guaranty, either express or implied. Consultant will not be liable for the cost of any omission that adds value to the Project.

Period of Service Consultant shall perform the services for the Project in a timely manner consistent with sound professional practice. Consultant will strive to perform its services according to the Project schedule set forth in the provisions for Scope of Work/Fee/Schedule above. The services of each task shall be considered complete when deliverables for the task have been presented to the Client. Consultant shall be entitled to an extension of time and compensation adjustment for any delay beyond Consultant control.

Insurance and Liability Consultant shall maintain the following insurance and coverage limits during the period of service. The Client will be named as an additional insured on the Commercial General Liability and Automobile Liability insurance policies.

Worker's Compensation - as required by applicable state statute

Commercial General Liability - \$1,000,000 per occurrence for bodily injury, including death and property damage, and \$2,000,000 in the aggregate

Automobile Liability -\$1,000,000 combined single limit for bodily injury and property damage

Professional Liability (E&O) - \$1,000,000 each claim and in the aggregate

The Client shall make arrangements for Builder's Risk, Protective Liability, Pollution Prevention, and other specific insurance coverage warranted for the Project in amounts appropriate to the Project value and risks. Consultant shall be a named insured on those policies where Consultant may be at risk. The Client shall obtain the counsel of others in setting insurance limits for construction contracts.

Indemnification Consultant shall indemnify and hold harmless the Client and its employees from any liability, settlements, loss, or costs (including reasonable attorneys' fees and costs of defense) to the extent caused solely by the negligent act, error, or omission of Consultant in the performance of services under this Agreement. If such damage results in part by the negligence of another party, Consultant shall be liable only to the extent of Consultant's proportional negligence.

Dispute Resolution The Client and Consultant agree that they shall diligently pursue resolution of all disagreements within 45 days of either party's written notice using a mutuality acceptable form of mediated dispute resolution prior to exercising their rights under law. Consultant shall continue to perform services for the Project and the Client shall pay for such services during the dispute resolution process unless the Client issues a written notice to suspend work.

Suspension of Work The Client may suspend services performed by Consultant with cause upon fourteen (14) days written notice. Consultant shall submit an invoice for services performed up to the effective date of the work suspension and the Client shall pay Consultant all outstanding invoices within fourteen (14) days. If the work suspension exceeds thirty (30) days from the effective work suspension date, Consultant shall be entitled to renegotiate the Project schedule and the compensation terms for the Project.

Termination The Client or Consultant may terminate services on the Project upon seven (7) days written notice without cause or in the event of substantial failure by the other party to fulfill its obligations of the terms hereunder. Consultant shall submit an invoice for services performed up to the effective date of termination and the Client shall pay Consultant all outstanding invoices within fourteen (14) days. The Client may withhold an amount for services that may be in dispute provided that the Client tumishes a written notice of the basis for their dispute and that the amount withheld represents a reasonable value.

Authorized Representative The Project Manager assigned to the Project by Consultant is authorized to make decisions or commitments related to the project on behalf of Consultant. Only authorized representatives of Consultant are authorized to execute contracts and/or work orders on behalf of Consultant. The Client shall designate a representative with similar authority.

Project Requirements The Client shall confirm the objectives, requirements, constraints, and criteria for the Project at its inception. If the Client has established design standards, they shall be furnished to Consultant at Project inception. Consultant will review the Client design standards and may recommend alternate standards considering the standard of care provision.

Independent Consultant Consultant is and shall be at all times during the term of this Agreement an independent consultant and not an employee or agent of the Client. Consultant shall retain control over the means and methods used in performing Consultant's services and may retain subconsultants to perform certain services as determined by Consultant.

Compilance with Laws Consultant shall perform its services consistent with sound professional practice and endeavor to incorporate laws, regulations, codes, and standards applicable at the time the work is performed. In the event that standards of practice change during the Project, Consultant shall be entitled to additional compensation where additional services are needed to conform to the standard of practice.

Permits and Approvals Consultant will assist the Client in preparing applications and supporting documents for the Client to secure permits and approvals from agencies having jurisdiction over the Project. The Client agrees to pay all application and review from

Limitation of Liability in recognition of the relative risks and benefits of the project to both the Client and Consultant, the risks have been allocated such that the Client agrees, to the fullest extent permitted by law, to limit the liability of Consultant and its subconsultants to the Client and to all construction contractors and subcontractors on the project for any and all claims, losses, costs, damages of any nature whatsoever or claims expenses from any cause or causes, so that the total aggregate liability of Consultant and its subconsultants to all those named shall not exceed \$50,000 or the amount of Consultant's total fee paid by the Client for services under this Agreement, whichever is the greater. Such claims and causes include, but are not limited to negligence, professional errors or omissions, strict liability, breach of contract or warranty.

Consequential Damages Neither the Client nor Consultant shall be liable to the other for any consequential damages regardless of the nature or fault.

Waiver of Subrogation Consultant shall endeavor to obtain a waiver of subrogation against the Client, if requested in writing by the Client, provided that Consultant will not increase its exposure to risk and Client will pay the cost associated with any premium increase or special fees.

Environmental Matters The Client warrants that they have disclosed all potential hazardous materials that may be encountered on the Project. In the event unknown hazardous materials are encountered, Consultant shall be entitled to additional compensation for appropriate actions to protect the health and safety of its personnel, and for additional services required to comply with applicable laws. The Client shall indemnify Consultant from any claim related to hazardous materials encountered on the Project except for those events caused by negligent acts of Consultant.

Cost Opinions Consultant shall prepare cost opinions for the Project based on historical information that represents the judgment of a qualified professional. The Client and Consultant acknowledge that actual costs may vary from the cost opinions prepared and that Consultant offers no guarantee related to the Project cost.

Contingency Fund The Client acknowledges the potential for changes in the work during construction and the Client agrees to include a contingency fund in the Project budget appropriate to the potential risks and uncertainties associated with the Project. Consultant may offer advice concerning the value of the contingency fund; however, Consultant shall not be liable for additional costs that the Client may incur beyond the contingency fund they select unless such additional cost results from a negligent act, error, or omission related to services performed by Consultant.

Safety Consultant shall be responsible solely for the safety precautions or programs of its employees and no other party.

Information from Other Parties The Client and Consultant acknowledge that Consultant will rely on information furnished by other parties in performing its services under the Project. Consultant shall not be liable for any damages that may be incurred by the Client in the use of third party information.

Force Majeure Consultant shall not be liable for any damages caused by any delay that is beyond Consultant's reasonable control.

Waiver of Rights The failure of either party to enforce any provision of these terms and conditions shall not constitute a waiver of such provision nor diminish the right of either party to the remedies of such provision.

Warranty Consultant warrants that it will deliver services under the Agreement within the standard of care. No other expressed or implied warranty is provided by Consultant.

Severability Any provision of these terms later held to violate any law shall be deemed void and all remaining provisions shall continue in force. In such event, the Client and Consultant will work in good faith to replace an invalid provision with one that is valid with as close to the original meaning as possible.

Survival All provisions of these terms that allocate responsibility or liability between the Client and Consultant shall survive the completion or termination of services for the Project.

Assignments Neither party shall assign its rights, interests, or obligations under the Agreement without the express written consent of the other party.

Governing Law The terms of agreement shall be governed by the laws of the state where the services are performed provided that nothing contained herein shall be interpreted in such a manner as to render it unenforceable under the laws of the state in which the Project resides.

Collection Costs in the event that legal action is necessary to enforce the payment provisions of this Agreement if Client fails to make payment within sixty (60) days of the invoice date, Consultant shall be entitled to collect from the Client any judgment or settlement sums due, reasonable attorneys' fees, court costs, and expenses incurred by Consultant in connection therewith and, in addition, the reasonable value of Consultant's time and expenses spent in connection with such collection action, computed at Consultant's prevailing fee schedule and expense policies.

Equal Employment Opportunity Consultant will comply with federal regulations pertaining to Equal Employment Opportunity. Consultant is in compliance with applicable local, state, and federal regulations concerning minority hiring. It is Consultant's policy to ensure that applicants and employees are treated equally without regard to race, creed, sex, color, religion, veteran status, ancestry, citizenship status, national origin, marital status, sexual orientation, or disability. Consultant expressly assures all employees, applicants for employment, and the community of its continuous commitment to equal opportunity and fair employment practices.

Attorney Fees Should there be any suit or action instituted to enforce any right granted in this contract, the substantially prevailing party shall be entitled to recover its costs, disbursements, and reasonable attorney fees from the other party. The party that is awarded a net recovery against the other party shall be deemed the substantially prevailing party unless such other party has previously made a bona fide offer of payment in settlement and the amount of recovery is the same or less than the amount offered in settlement. Reasonable attorney fees may be recovered regardless of the forum in which the dispute is heard, including an appeal.

Third Party Beneficiaries Nothing in this Agreement shall create a contractual relationship with or a cause of action in favor of a third party against either the Client or the Consultant. The Consultant's services under this Agreement are being performed solely for the Client's benefit, and no other entity shall have any claim against the Consultant because of this Agreement or the performance or nonperformance of services hereunder. The Client agrees to include a provision in all contracts with contractors and other entities involved in this project to carry out the intent of this paragraph.

Captions The captions herein are for convenience only and are not to be construed as part of this Agreement, nor shall the same be construed as defining or limiting in any way the scope or intent of the provisions hereof.

#### **MEMORANDUM**

TO: FROM: Township Board Michael Archinal

DATE:

8/13/10

RE:

**Township Park Naming Rights** 

At the last Board meeting you directed staff to move forward with this concept with some specific direction.

Piet Lindhout has provided a conceptual plan for the sign. The optimal location for the sign is east of where it was originally intended. This will optimize viewing time for traffic on I-96. Please review the graphics so we can discuss on Monday.

The Board's consensus was that moving forward would make sense if it would result in a significant revenue stream and I endeavored to determine market value. Some communities require that an entity fund 50% or more of an improvement to secure naming rights. All methods I found were very subjective. I also researched billboard rents and found that outdoor advertising companies are not very forthcoming with their revenue information. My best estimate is that a billboard in this location would cost between \$1,500 and \$3,000 per month.

I believe the term of an agreement should be for a relatively long term such as seven years and that the Board should establish a minimum base bid. Assuming billboard rental of \$2,000 per month for 84 months yields \$168,000. The successful bidder would also be required to fund the cost of the installation of the sign which will be significant; approximately \$40,000. You may wish to consider this information when determining what minimum bid you wish to establish.

The Board also directed that revenue from this effort be dedicated to Parks and Recreation which is fund #270.

Please consider the following action:

Moved by	, supported by	, to direct staff to issue a Request for
Proposals for i	naming rights for the Towns	hip Hall Park subject to Attorney review
with a minimu	m bid established at \$	All revenue from this effort will be
dedicated tow	ards Enterprise Fund #270 I	Parks and Recreation.

#### **MEMORANDUM**

TO:

Township Board

FROM:

Mike Archinal, Manager Michael

DATE:

7/30/10

RE:

Township Park Naming Rights

Attached you will find a draft Request for Proposal for naming rights for the Township Hall park property. The concept is to partner with a corporate entity to allow a presence and visibility along I-96 in exchange for renumeration or site improvements. An attractive, tasteful masonry sign built into the hill behind the north soccer goal is contemplated. This item is on your agenda for discussion only. No action is requested at this time. I hope to have a formal RFP before you at the 8/16/10 meeting should this concept meet with your approval.





## Genoa Charter Township, Michigan Municipal Park Naming Rights Request for Proposals



Title: Naming Rights for the Genoa Charter Township Athletic Field

and Municipal Park.

Issue Date: August 17, 2010

Issued By: Genoa Charter Township

Michael Archinal, Township Manager

2911 Dorr Road Brighton MI 48116



## I. Introduction and Purpose:

The Genoa Charter Township municipal park is located at 2911 Dorr Road, Brighton Michigan. The Township Hall was built in 1998 on 45 acres of land located directly adjacent to I-96. In 2007 the Township completed the construction of two athletic fields used primarily for soccer. The fields are programmed for activities jointly by the Howell Area Parks and Recreation Authority (HAPRA) and the Southeastern Livingston County Recreation Authority (SELCRA) which provides activities for the greater Brighton area.

Genoa Township has a population of approximately 20,000 people. The fields receive a large amount of use and draw people from throughout the region. The fields are irrigated and are maintained at a very high level assuring high quality turf. A pavilion was completed in 2010 that provides restrooms, storage and a sheltered picnic area with tables. A .65 mile walking/bike path winds around the site through uplands and an attractive wetland complex. The path receives a large amount of use and is kept open throughout the year. A large American flag serves as a landmark and draws further attention to the site.

A sledding hill is currently under construction to encourage use of the site during the winter months. The hill will provide 40 feet of vertical fall and is built with 25,000 cubic yards of material. Grading on the southwest corner of the site in association with construction of the hill can provide an additional parking lot and an additional athletic field.

Five hybrid wind turbine/photovoltaic green energy conversion systems were recently installed. These vertical turbines have a unique and attractive look and have a rated capacity of 9.5 kW. The systems were constructed through a Michigan Energy Efficiency Community Development Block Grant funded by the American Recovery and Reinvestment Act. The turbine and solar hybrids are a demonstration project taking advantage of the properties high visibility and proximity to I-96. The hybrid systems have generated significant interest in the site from those interested in green energy alternatives.

The purpose of this Request for Proposals is to associate a corporate name with the public park. At a minimum the successful bidder will be allowed to place a graphic identifying its corporate sponsorship on a tasteful highly visible masonry sign directly adjacent to I-96. Other benefits of the naming rights package are discussed in Section III

## II. Community and Organizational Information:

Genoa Charter Township is located in southeastern Michigan between the cities of Brighton and Howell. The Grand River Avenue corridor and Interstate 96 provide direct access to our business district. The township is centrally and strategically located within 45 miles of Detroit, Lansing, Ann Arbor, Flint and Toledo. The township has a total area of 36.3 square miles (94.1 km²), of which, 34.2 square miles (88.7 km²) of it is land and 2.1 square miles (5.4 km²) of it (5.78%) is water.

As of the census of 2000, there are 15,901 people, 5,839 households, and 4,560 families residing in the township. The population density is 464.2 per square mile (179.3/km²). There are 6,346 housing units at an average density of 185.3/sq mi (71.5/km²). The Township enjoyed substantial growth between 2000 and the current economic downturn. Current estimates place the Township population at around 20,000.

There are 5,839 households out of which 36.2% have children under the age of 18 living with them, 67.5% are married couples living together, 7.4% have a female householder with no husband present, and 21.9% are non-families. 17.3% of all households are made up of individuals and 5.5% has someone living alone who is 65 years of age or older. The average household size is 2.72 and the average family size is 3.08.

The median income for a household in the township is \$71,398, and the median income for a family is \$79,988. Males had a median income of \$59,229 versus \$31,020 for females. The per capita income for the township is \$32,601.

Despite statewide economic difficulties Genoa Charter Township has maintained financial stability. The Township has no outstanding general fund debt. Moody's recently upgraded the Township's bond rating to GOLT A1. Genoa's millage rate is a remarkably low .8146.

The Township is a model of stability and good local government. The Township Board is congenial and extremely business like. Our Clerk and Treasurer have tenure of 25 years each. Our Supervisor has been here for 10 years his predecessor for 16. The Township Manager has been here for 12 years and has a Master's degree in Public Administration. Our professional staff is long tenured and dedicated to providing excellent customer service. Genoa has very little controversy and would cast favorable light on a corporate partner.



The architecture and materials used on the site are high quality. The Township Hall, pavilion, garage and Fire Hall all utilize brown and red brick creating an attractive campus like setting. Photographs of the buildings and the site are provided as an appendix.

### III. Benefits in the Naming Rights Package:

A high quality lit masonry sign incorporating the Genoa Township Logo and the successful bidder's corporate graphics will be placed directly adjacent to I-96. The exact location and design, to be determined, will provide excellent visibility to both east-bound and west-bound traffic. 24 hour traffic counts are: east-bound 37,381 and west-bound 41,075. An entrance sign on Dorr Road and other directional signage will identify the corporate identity. Cost for installation will be borne by the successful respondent.

Name and logo identification will be made in all official facility references made by the Township including, but not limited to, the following:

- Media Correspondence
- Media Placement television, radio and print
- Website with links
- Facility related marketing and publications

Other means of establishing the corporate presence will be considered.

# DRAFT

#### IV. Selection Criteria Details:

Any and all proposals will be considered. However, the respondent will address, at a minimum the items listed below.

- Financial Proposal. Respondent shall outline its financial proposal including, but not limited to, payment plan and escalation factors in sufficient detail so that a thorough analysis of the proposal may be performed. In valuing naming rights corporations generally consider the following attributes:
- Term. Respondent shall outline the proposed term of the agreement. A minimum of seven (7) years is contemplated. Renewal options may be included.
- Exclusivity. Respondent shall have the sole right to the benefits identified in Section III during the term of the agreement.
- Proposed Name of the Facility. Respondent may propose alternate names for the facility. These will be discussed more fully during the negotiation process with Genoa Charter Township having approval authority for the name of the facility and associated graphics.

• Financial Stability. Respondent shall submit with its proposal sufficient evidence of its financial stability.

Respondents are welcome to include any additional information deemed appropriate for consideration.

## V. Request for Proposal Process:

Proposals will be evaluated on the basis of criteria deemed most appropriate for a successful partnership. The criteria include, but are not limited to, the following:

- Financial structure of the proposal.
- Term of the proposal
- Nature of the respondent's business and its compatibility with the Township and the park
- Other incentives offered by the respondent such as site improvements or field lighting.
- Financial stability of the corporate partner.

#### Timetable:

August 16, 2010 - Genoa Charter Township Board authorizes Naming Rights RFP

August 20, 2010 – Staff forwards RFP to area Chambers of Commerce, C.O.C members and other selected corporations.

August 20, 2010 - Staff publishes invitation to submit proposal in the Press and Argus.

August 20, 2010 - Staff posts invitation to submit proposal on the Township web site.

August 31, 2010-10:00~AM - Non-mandatory pre-submittal meeting and site tour with the Township Manager and Planning Director.

September 21, 2010 – 5:00 PM – Deadline for submission of eight (8) hard copies of proposal.

September 22, 2010 – October 1, 2010 – Staff Evaluation of Proposals

October 4, 2010 – Township Board consideration of proposal, approval of an award and direction to staff to negotiate an agreement.



## APPPENDIX PARK PROPERTY PHOTOGRAPHS





## APPPENDIX PARK PROPERTY PHOTOGRAPHS



## APPPENDIX PARK PROPERTY PHOTOGRAPHS



## APPPENDIX PARK PROPERTY PHOTOGRAPHS











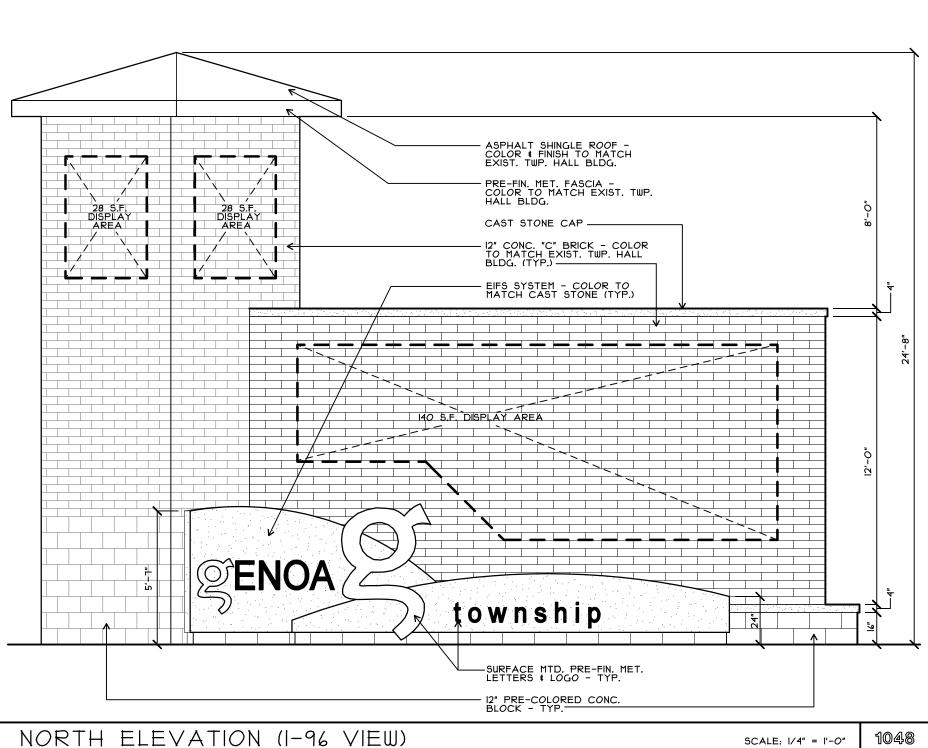
౼ app'dap .. 능 08-12-10 date

DESCRIPTION issued 1

۵ <u>aia</u> 48116-9510 fax: (810)227-5855

nut Associates architects
10465 citation drive, brighton, MI 48116-9510
www.lindhout.com (810)227-5668 fax:(810)227-Lindhout







## **Livingston County Road Commission**

3535 Grand Oaks Drive • Howell, Michigan 48843-8575 Telephone: (517) 546-4250 • Facsimile: (517) 546-9628

Internet Address: www.livingstonroads.org

August 11, 2010

RECEIVED

AUG 1 3 2010

GENOA TOWNSHIP

Genoa Charter Township Board of Trustees 2911 Dorr Road Brighton, MI 48116

Subject: Progress Billing Bendix Road

Dear Board Members:

Thank you for agreeing to participate in the overlay of Bendix Road between Grand River and Hacker Road. I have attached a progress billing for this roadway. The township portion currently owing is \$15,325.79. The only other item that will be paid at a future date is for road shoulders and the release of the contractor's retained payments.

It may interest you to know that this project was used as a test section for the installation of a Warm Mix Asphalt (WMA). WMA pavements are constructed at temperatures that are approximately 100° less than conventional hot mix asphalt. This reduces the amount of fuel consumed in the manufacturing process as well as the emissions of volatile organic compounds. We will be monitoring the performance of this section but do not anticipate that there will be any problems.

Again, thank you for participating in this program. We would appreciate prompt payment of the amount due. This is a very expensive time of year for us and your cooperation in timely payment is much appreciated.

Michael Craine Managing Director

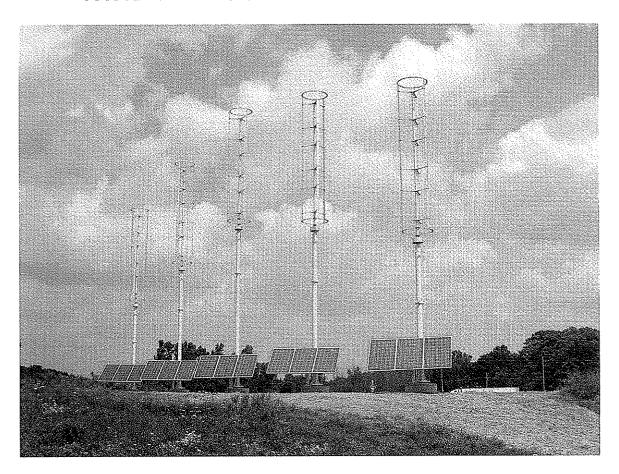
MC/jlh

Sincerely,

Enc

Cc: Margaret Cosgray Barbara Knapp Jodie Tedesco File

## GENOA CHARTER TOWNSHIP WIND AND SOLAR ENERGY PROJECT



This material is based upon work supported by the Department of Energy under Award Number DE-EE0000753, MI Grant #BES-10-130





This report was prepared as an account of work sponsored by an agency of the United States Government. Neither the United States Government nor any agency thereof, nor any of their employees, make any warranty, express or implied, or assumes any legal liability or responsibility for the accuracy, completeness, or usefulness of any information, apparatus, product, or process disclosed, or represents that its use would not infringe privately owned rights. Reference herein to any specific commercial product, process, or service by trade name, trademark, manufacturer, or otherwise does not necessarily constitute or imply its endorsement, recommendations, or favoring by the United States Government or any agency thereof. The views and opinions of authors expressed herein do not necessarily state or reflect those of the United States Government or any agency thereof.

- Five Windspire® wind/solar hybrid turbines were installed in August of 2010 on a hill behind the Genoa Charter Township Hall located at 2911 Dorr Road. The system has a total rated capacity of 9.5 kW. The five wind turbines are rated for 1.2 kW each for a total of 6kW and the photovoltaic arrays .7 kW each for a total of 3.5 kW. The system is expected to provide approximately 20% of the Township Hall's electrical needs.
- The Township was awarded an Energy Efficiency and Conservation Multi-Purpose Block Grant for \$94,919 from the Michigan Department of Energy, Labor and Economic Growth Bureau of Energy Systems. The funding source for the grant was the American Recovery and Reinvestment Act. The Township's share of the project was \$8,800 in personnel and contractual services.
- When the Township Hall is not in use and it is a very windy or sunny day the wind and solar system may generate more power than the Hall needs. In these instances power will be actually fed back to the electrical grid. A "net" meter has been installed that will spin backwards when this occurs in effect paying the Township for energy produced.
- There is a digital meter installed on the east side of the township garage that will register the instantaneous power and the total power being produced by the complete system. Residents will be able to follow progress throughout the years to come.
- The Windspire® wind energy conversion turbine is manufactured in Manistee Michigan with materials of domestic content www.windspireenergy.com Installation was completed by Contractor's Building Supply, Inc. www.windowswindandsolar.com
- A standard residential installation typically costs between \$9,000 and \$12,000 not including tax credits. Tower height extensions and photovoltaic panels can be added to help increase annual energy production.
- At an average wind speed of 12 mph (which is high for this part of the state) one turbine will produce 2000kWh of power which is 25% of the energy usage for an average home.
- The useful life for these systems is 20+ years.
- The turbines are 30 feet tall on top of a 20 foot tall pedestal.

Board Correspondence



RECEIVED

AUG - 9 2010

GENOA TOWNSHIP

FRANK J. MANCUSO, JR.

DOUGLAS D. CAMERON

August 5, 2010

Ms. Athena Bacalis, Esq. United Way
P O Box 647
Lakeland, MI 48143

Re: 2980 Dorr Road, Brighton, MI 48116

Dear Ms. Bacalis:

Enclosed is the original and one copy of the Amendment to Lease and Option related to the above-subject property, along with copies of the executed Warranty Deed, the signed Resolution 100803 and the Property Transfer Affidavit.

Please provide me with a copy for my files of the Amendment to Lease and Option with the notarized signature of David Rex. Upon receipt of the executed Amendment, I will forward the documents to the title company for processing.

If you should have any questions, please feel free to contact me.

Very truly yours,

McCRIRIE & CAMERON

Frank J. Mancuso, Jr.

FJM/bar

Copy: Amy Ruthig -Genoa Twp

Mike Archinal – Genoa Twp w/o enclosures

#### Mike

From: Mike

Sent: Tuesday, August 10, 2010 1:57 PM

To: 'roar863@ymail.com'
Cc: Adam VanTassell

**Subject:** FW: Neighborhood Clean-Up

#### Dear ROAR,

I have received complaints recently about the condition of several properties in Red Oaks. Many of the properties are very well maintained but many are not. I wanted you to be aware that we are considering stepped up enforcement for property maintenance, junk storage and noxious weeds. Before we get more aggressive I wanted to provide the residents in Red Oaks the opportunity to clean up on their own by providing dumpsters at Traci Lee park on a predetermined Saturday. This is a work in progress so I don't have a date set yet. I would like some kind of approval from ROAR as the park is subdivision property. If you would like to meet to discuss some ideas I would be happy to make myself available.

Michael C. Archinal Township Manager



2911 Dorr Road Brighton MI 48116 Phone (810)227-5225 Fax (810)227-3420 mike@genoa.org

From: Mike

Sent: Tuesday, August 10, 2010 1:42 PM

To: 'Weihmiller, Carev'

**Cc:** Adam VanTassell; Robin; Gary; Polly **Subject:** Neighborhood Clean-Up

#### Good Afternoon,

We have a neighborhood (Red Oaks of Chemung) that has a significant blight problem. The Township is considering sponsering a neighborhood clean-up day where residents could clean up their yards and deposit material in a dumpster placed in the subdivision park free of charge. Do you have any experiencies with this kind of effort and what issues should I be aware of?

Thanks in advance.

Michael C. Archinal Township Manager