



**CITY OF CORNING
CITY COUNCIL AGENDA
TUESDAY, MAY 14, 2013
CITY COUNCIL CHAMBERS
794 THIRD STREET**

The City of Corning welcomes you to our meetings, which are regularly scheduled for the second and fourth Tuesdays of each month. Your participation and interest is encouraged and appreciated.

In compliance with the Americans with Disabilities Act, the City of Corning will make available to members of the public any special assistance necessary to participate in this meeting. The public should contact the City Clerk's office (530/824-7033) to make such a request. Notification at least 72 hours prior to the meeting will enable the City to make reasonable arrangements to ensure accessibility to this meeting.

This is an Equal Opportunity Program. Discrimination is prohibited by Federal Law. Complaints of discrimination may be filed with the Secretary of Agriculture, Washington, D.C. 20250.

A. CALL TO ORDER: 7:30 p.m.

B. ROLL CALL:

Council:	Darlene Dickison Dave Linnet Tony Cardenas Willie Smith Gary Strack
Mayor:	

C. PLEDGE OF ALLEGIANCE: Led by the City Manager.

D. INVOCATION: Led by Mayor Gary R. Strack.

Persons of no religious persuasion will not be expected in any manner to stand or to participate other than to remain quiet out of respect for those who do choose to participate.

E. PROCLAMATIONS, RECOGNITIONS, APPOINTMENTS, PRESENTATIONS:

1. **Proclamation – May 2013 Mental Health Month.** Mike Gonzales, Chairperson of the Tehama County Mental Health Board will be present to accept the Proclamation.

F. BUSINESS FROM THE FLOOR: If there is anyone in the audience wishing to speak on items not already set on the Agenda, please come to the podium, and briefly identify the matter you wish to have placed on the Agenda. The Council will then determine if such matter will be placed on the Agenda for this meeting, scheduled for a subsequent meeting, or recommend other appropriate action. If the matter is placed on tonight's Agenda, you will have the opportunity later in the meeting to return to the podium to discuss the issue. The law prohibits the Council from taking formal action on the issue, however, unless it is placed on the Agenda for a later meeting so that interested members of the public will have a chance to appear and speak on the subject.

G. CONSENT AGENDA: It is recommended that items listed on the Consent Agenda be acted on simultaneously unless a Councilmember or members of the audience requests separate discussion and/or action.

2. **Waive reading, except by title, of any Ordinance under consideration at this meeting for either introduction or passage, per Government Code Section 36934.**

3. **Waive the reading and approve the Minutes of the April 23, 2013 meeting with any necessary corrections.**

4. **May 8, 2013 Claim Warrant - \$352,462.60.**

5. **May 8, 2013 Business License Report.**

6. April 2013 Wages and Salaries: \$335,912.30.
7. April 2013 Building Permit Valuation Report - \$2,094,217.66.
8. April 2013 Treasurer's Report.
9. City of Corning Wastewater Operations Summary Report – April 2013.
10. Award Bid for Safe Routes to School (SRTS) Cycle 10 Project to Thomas H. Williams in the amount of \$213,293.40.
11. Authorize Public Works to seek Bids for a 3-year Janitorial Services Agreement.
12. Authorize Public Works to seek Bids for a 3-year Landscape and Maintenance Agreement for service at 10 City Locations.
13. Approve Progress Pay Estimate No. 1 in the amount of \$108,948.74 to Trent Construction for the Corning Community Park Phase 1 Construction.

H. ITEMS REMOVED FROM THE CONSENT AGENDA:

I. PUBLIC HEARINGS AND MEETINGS:

J. REGULAR AGENDA:

14. Approve Assignment and Assumption Agreement for Wastewater Treatment Plant (WWTP) Operations and Industrial Wastewater Monitoring with Severn Trent Services, Inc.
15. Introduction of Ordinance No. 652, Amending Chapter 15.17 of the Corning Municipal Code Regarding Flood Damage Prevention.
16. Comprehensive Economic Development Strategy (CEDs) One Year Plan Update: Establish priority projects to be included in the 3CORE Economic Development District's Strategy.
17. Approve Contract for Construction Administration for Phase I of the Corning Community Park with Stantec Planning and Architecture, P.C.
18. 2013 City of Corning Long Range Capital Improvement Program and Priorities for Service.

K. ITEMS PLACED ON THE AGENDA FROM THE FLOOR:

L. COMMUNICATIONS, CORRESPONDENCE AND INFORMATION:

- M. REPORTS FROM MAYOR AND COUNCIL MEMBERS: City Councilmembers will report on attendance at conferences/meetings reimbursed at City expense (Requirement of Assembly Bill 1234).

Dickison:

Linnet:

Cardenas:

Smith:

Strack:

N. ADJOURNMENT!:

Posted: Friday, May 10, 2013

PROCLAMATION
MAY 2013
MENTAL HEALTH MONTH

WHEREAS, mental health is essential to everyone's overall health and well-being; and

WHEREAS, all Americans experience times of difficulty and stress in their lives; and

WHEREAS, mental health challenges do not discriminate; they affect people regardless of race, creed, age, life style, or economic status; and

WHEREAS, prevention is an effective way to reduce the burden of mental health conditions; and

WHEREAS, mental health conditions are real and prevalent in our nation; and

WHEREAS, with effective treatment, individuals with mental health conditions can recover and lead full and productive lives; and

WHEREAS, more than 50% of persons receiving treatment in the mental health system also have co-occurring disorders compounding their barriers to recovery and increasing the disparity in their life expectancy; and

WHEREAS, each business, school, governmental agency, healthcare provider, organization and citizen share the burden of mental health challenges and have a responsibility to promote mental wellness and support prevention efforts.



NOW, THEREFORE BE IT PROCLAIMED, that I, Gary R. Strack, as Mayor of the City of Corning, hereby declare May 2013 as Mental Health Month in the City of Corning and recognize the need for appropriate and accessible services for all people with mental health conditions.

IN WITNESS WHEREOF, I have hereunto set my hand and caused the Great Seal of the City of Corning to be affixed this 14th day of May 2013.

Gary Strack, Mayor

ATTEST:

Lisa M. Linnet, City Clerk



**CITY OF CORNING
CITY COUNCIL MINUTES
TUESDAY, APRIL 23, 2013
CITY COUNCIL CHAMBERS
794 THIRD STREET**

The City of Corning welcomes you to our meetings, which are regularly scheduled for the second and fourth Tuesdays of each month. Your participation and interest is encouraged and appreciated.

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This is an Equal Opportunity Program. Discrimination is prohibited by Federal Law. Complaints of discrimination may be filed with the Secretary of Agriculture, Washington, D.C. 20250.

A. CALL TO ORDER: 7:30 p.m.

B. ROLL CALL:

Council:

**Darlene Dickison
Dave Linnet
Tony Cardenas
Willie Smith
Gary Strack**

Mayor:

All members of the City Council were present.

C. PLEDGE OF ALLEGIANCE: Led by the City Manager.

D. INVOCATION: Led by Councilman Cardenas.

Persons of no religious persuasion will not be expected in any manner to stand or to participate other than to remain quiet out of respect for those who do choose to participate.

E. PROCLAMATIONS, RECOGNITIONS, APPOINTMENTS, PRESENTATIONS:

- 1. Proclamation – May 15, 2013 Tehama County Peace Officers' Memorial Day:** Mark Fritz, Peace Officers Association President was present to accept the Proclamation from Mayor Strack. Mr. Fritz announced that the Memorial Ceremony will take place on Wednesday, May 15th at 7:00 p.m. at the Bethel Church on Luther Road in Red Bluff. The Community is invited to attend and take part.

F. BUSINESS FROM THE FLOOR:

A member of the audience addressed the Council stating that she had been told on a number of occasions when calling the Police Department that she should obtain a restraining order in reference to dealing with her ex-husband. Acting Police Chief Ralph Schmidt arranged to meet with her to discuss the issue.

Chamber of Commerce Manager Valanne Cardenas reminded everyone of the upcoming May Madness Car Show and associated activities to take place on May 3rd – May 4th.

G. CONSENT AGENDA: It is recommended that items listed on the Consent Agenda be acted on simultaneously unless a Councilmember or members of the audience requests separate discussion and/or action.

- 2. Waive reading, except by title, of any Ordinance under consideration at this meeting for either introduction or passage, per Government Code Section 36934.**

3. **Waive the reading and approve the Minutes of the April 9, 2013 Joint Workshop and Council Meeting with any necessary corrections:**
4. **April 17, 2013 Claim Warrant - \$140,526.19.**
5. **April 17, 2013 Business License Report.**
6. **Authorize expenditure of \$1,050 from Public Works Equipment Replacement Pooled Fund 078-1020-9999 for the sales tax associated with the purchase of the Genie S40 Boomlift from Corning Rentals.**

Councilor Dickison moved to approve Consent Items 2-6. Councilor Smith seconded the motion. **Ayes: Strack, Dickison, Linnet, Cardenas and Smith. Opposed/Absent/Abstain: None. Motion was approved by a vote of 5-0.**

H. ITEMS REMOVED FROM THE CONSENT AGENDA: None.

I. PUBLIC HEARINGS AND MEETINGS: None.

J. REGULAR AGENDA:

7. **Appoint a City of Corning Representative to the Air Pollution Control District Indirect Source Rule Review Committee.**

Mayor Strack introduced this item by title announcing that this is something that has come down from the State and includes fees. City Manager John Brewer explained that a representative from Corning has been requested and explained that the Air Pollution Control District adopted Indirect Source fees in October of 2010. He stated the purpose of these fees is to mitigate indirect source air pollution impacts resulting from development; indirect source means any facility that attracts or may attract mobile sources of air pollution such as vehicle trips. Mayor Strack suggested having a Staff member sit on this Committee.

Councilor Cardenas moved to appoint City Manager John Brewer as the City's Representative on the Indirect Source Rule Review Committee. Councilor Linnet seconded the motion. **Ayes: Strack, Dickison, Linnet, Cardenas and Smith. Opposed/Absent/Abstain: None. Motion was approved by a vote of 5-0.**

8. **Approve Annual Agreement with 3CORE and commit \$5,000 from the City's General Fund as the City's share of the local grant match to be paid on July 1, 2013.**

Mayor Strack introduced this item by title and confirmed that payment will not be until July 1, 2013 and come from next year's budget. He further stated that this is the same amount the City paid last year.

Councilor Dickison moved to approve the annual participation in 3CORE and commit \$5,000 from the City's General Fund to be paid on July 1, 2013 as the City's share of the local grant match. Councilor Smith seconded the motion. **Ayes: Strack, Dickison, Linnet, Cardenas and Smith. Opposed/Absent/Abstain: None. Motion was approved by a vote of 5-0.**

9. **Selection of Name for the new City Park; Park Naming Contest.**

Mayor Strack introduced this item by title. In reference to the list of suggested names provided by participating Schools and those received from members of the public, Mayor Strack stated that he had already expressed his opinion that the name should have Corning in it. Councilor Dickison stated that Mayor Strack had already referred to it as the Corning Community Park at an earlier meeting today.

Mayor Strack explained that when the City purchased the Harper property, we did tell them that we would allow them to purchase a plaque and name a section within the Park.

Councilor Linnet suggested one of the names referencing Bud Gott because of his contributions to the community. Councilor Cardenas suggested naming it Corning Memorial Park with sections named after individuals that had contributed to the community. Councilor Dickison suggested naming the Park the Corning Community Park and with sections named after local

individuals. A member of the audience requested that the Park not be named "Corning Memorial Park" so as not to confuse it with a cemetery

Councilor Cardenas moved to name the Park the Corning Community Park and direct Staff to prepare plaques thanking the Schools for their participation in the Park Naming Contest, and thank the Recreation Commission for their recommendation to conduct the park naming contest. Councilor Cardenas amended his motion to include "with the understanding that the City could name sections of the park after specific individuals". Councilor Dickison seconded the motion. **Ayes: Strack, Dickison, Linnet, Cardenas and Smith. Opposed/Absent/Abstain: None. Motion was approved by a vote of 5-0.**

Mayor Strack then announced the Park groundbreaking ceremony to be held Thursday, April 25th at 8:30 a.m. at the park site located off Toomes Avenue.

10. Request by John Patterson to connect his property located outside the City Limits at 4928 Marguerite Avenue to City Water – Discussion and Action.

Mayor Strack introduced this item by title confirming with Mr. Patterson that at this time it is for one building. Commissioner Dickison stated that such requests have come up before and the City did not allow it unless it was a safety issue or emergency and she referred to the Ordinance stipulation of "within the City".

Councilor Linnet asked if the City could set up a one-time fee to charge him. He further stated that we don't currently have any building going on in the City so this would be an income. He suggested that we could stipulate it for a sprinkler system. He is not going to use it unless he has a fire and the City would be using City water to fight the fire anyway. Councilor Dickison stated that doing so would set a precedent for anyone in the County to request the same, however if he annexed into the City then he would pay the associated fees and be able to hook up. Councilor Linnet responded stating he wouldn't build because of the cost of City fees.

Mayor Strack and City Manager Brewer explained the importance of consistency in matters such as this. Our policies/regulations must be consistent and fair for everyone approaching City Hall with a project proposal.

Following all discussion, Councilor Dickison moved to require the property at 4928 Marguerite Avenue to annex to the City of Corning before water service is provided by the City. Councilor Smith seconded the motion. **Ayes: Strack, Dickison, Linnet, Cardenas and Smith. Opposed/Absent/Abstain: None. Motion was approved by a vote of 5-0.**

K. ITEMS PLACED ON THE AGENDA FROM THE FLOOR: None.

L. COMMUNICATIONS, CORRESPONDENCE AND INFORMATION: None.

M. REPORTS FROM MAYOR AND COUNCIL MEMBERS: City Councilmembers will report on attendance at conferences/meetings reimbursed at City expense (Requirement of Assembly Bill 1234).

Dickison: Reported on discussions/actions taken at the Community Action Agency meeting last Thursday and the Seeds of Opportunity Meeting this morning.

Linnet: Reported on the Pay it Forward Committee activities.

Cardenas: Nothing.

Smith: Nothing.

Strack: Stated that John Stoufer's presentation at the Seeds of Opportunity Program this morning relating to the City's new Park was great.

N. ADJOURNMENT!: 8:04 p.m.

Lisa M. Linnet, City Clerk



MEMORANDUM

TO: HONORABLE MAYOR AND COUNCIL MEMBERS

FROM: LORI SIMS
ACCOUNTING ASSISTANT

DATE: May 9, 2013

SUBJECT: Cash Disbursement Detail Report for the
Tuesday, May 14, 2013 Council Meeting

PROPOSED CASH DISBURSEMENTS FOR YOUR APPROVAL CONSIST OF THE FOLLOWING:

A.	Cash Disbursements	Ending 04-24-13	\$124,468.62
B.	Payroll Disbursements	Ending 04-30-13	\$86,643.95
C.	Cash Disbursements	Ending 04-30-13	\$13,230.40
D.	Cash Disbursements	Ending 04-30-13	\$407.42
E.	Cash Disbursements	Ending 05-01-13	\$15,070.39
F.	Cash Disbursements	Ending 05-02-13	\$3,564.34
G.	Cash Disbursements	Ending 05-03-13	\$24,482.31
H.	Cash Disbursements	Ending 05-07-13	\$15,278.20
I.	Cash Disbursements	Ending 05-09-13	\$69,316.97

GRAND TOTAL **\$352,462.60**

REPORT.: Apr 24 13 Wednesday
 RUN...: Apr 24 13 Time: 12:01
 Run By.: LORI

CITY OF CORNING
 Cash Disbursement Detail Report
 Check Listing for 04-13 Bank Account.: 1020

PAGE: 001
 ID #: PY-DP
 CTL.: COR

Check Number	Check Date	Vendor Number	Vendor Name	Gross Amount	Discount Amount	Net Amount	Invoice #	Description
016340	04/24/13	ATT13	AT&T	727.10	.00	727.10	130411	COMMUNICATIONS-DISPATCH
016341	04/24/13	BAS01	BASIC LABORATORY, INC	114.00	.00	114.00	1303629	ProfServices Water Dept
016342	04/24/13	CON07	CONEXIS	30.00	.00	30.00	0313OR348	MEDICAL INS-COBRA
016343	04/24/13	COR11	CORNING SAFE & LOCK	20.64	.00	20.64	3846	MAT & SUPPLIES-PARKS
				58.05	.00	58.05	3849	MAT & SUPPLIES-STR
				12.85	.00	12.85	3854	MAT & SUPPLIES-PARKS
				12.85	.00	12.85	3855	MAT & SUPPLIES-STR
			Check Total.....:	104.39	.00	104.39		
016344	04/24/13	DEP12	DEPT OF JUSTICE	210.00	.00	210.00	967029	PROF SVC-POLICE
				17.00	.00	17.00	967179	PROF SVCS-POLICE
			Check Total.....:	227.00	.00	227.00		
016345	04/24/13	DEP17	DEPARTMENT OF MOTOR VEHIC	19.00	.00	19.00	13-0419	VEH/OP MAINT-STR
016346	04/24/13	FED01	FEDERAL EXPRESS	32.54	.00	32.54	224671520	CONSULTANT/FLOOD MITIGATI
016347	04/24/13	GRA02	GRAINGER, W.W., INC	196.29	.00	196.29	911689935	SMALL TOOLS-SWR
016348	04/24/13	MSC00	MSC INDUSTRIAL SUPPLY CO.	148.79	.00	148.79	C12434383	SMALL TOOLS-STR
016349	04/24/13	NOR31	NORM'S PRINTING	87.08	.00	87.08	12607	PROP 84-NON CONSTR-NEW PA
016350	04/24/13	OFF01	OFFICE DEPOT	410.17	.00	410.17	654085192	OFFICE SUPPLIES-POLICE
016351	04/24/13	PGE01	PG&E	18703.02	.00	18703.02	130411	Electricity General City-
016352	04/24/13	PGE2A	PG&E	50.98	.00	50.98	130416	ELECT-BLUE HERON CT
016353	04/24/13	SWW00	SWWC SERVICES, INC.	52761.36	.00	52761.36	100007364	PRETREATMENT PROGRAM-SWR
				50398.92	.00	50398.92	100007394	PRETREATMENT PROGRAM-SWR
			Check Total.....:	103160.28	.00	103160.28		
016354	04/24/13	THO07	THOMSON WEST	319.28	.00	319.28	608584929	TRAINING/ED-POLICE
016355	04/24/13	WAR05	WARREN, DANA KARL	138.70	.00	138.70	130422	REC INSTRUCTOR-REC
			Cash Account Total.....:	124468.62	.00	124468.62		
			Total Disbursements.....:	124468.62	.00	124468.62		

REPORT.: Apr 30 13 Tuesday
 RUN....: Apr 30 13 Time: 11:15
 Run By.: LORI

CITY OF CORNING
 Cash Disbursement Detail Report - Payroll Vendor Payment (s)
 Check Listing for 04-13 Bank Account.: 1025

PAGE: 002
 ID #: PY-DP
 CTL.: COR

Check Number	Check Date	Vendor Number	Vendor Name	Gross Amount	Discount Amount	Net Amount	Invoice #	Payment Information Description
5913	04/29/13	AFL01	AMERICAN FAMILY LIFE	3221.50	.00	3221.50	B30430	AFLAC INS.PRE TAX
				239.64	.00	239.64	1B30430	AFLAC INS.AFTER TAX
			Check Total.....:	3461.14	.00	3461.14		
5914	04/29/13	BLU02	BLUE SHIELD OF CALIFORNIA	23531.00	.00	23531.00	B30430	MEDICAL INSURANCE
5915	04/29/13	CIT01	CITY OF CORNING	6.00	.00	6.00	B30430	CHGS FOR WAGE ATCHMT
5916	04/29/13	OEU01	OPERATING ENGINEERS #3	7110.00	.00	7110.00	B30430	MEDICAL INSURANCE
5917	04/29/13	OEU02	OPERATING ENG. (DUES)	342.00	.00	342.00	B30430	UNION DUES MGMNT
				660.00	.00	660.00	1B30430	UNION DUES POLICE
				336.00	.00	336.00	2B30430	UNION DUES DISPATCH
				528.00	.00	528.00	3B30430	UNION DUES-MISC
			Check Total.....:	1866.00	.00	1866.00		
5918	04/29/13	PRI04	PRINCIPAL	3356.52	.00	3356.52	B30430	DENTAL INSURANCE
				648.09	.00	648.09	1B30430	VISION INSURANCE
			Check Total.....:	4004.61	.00	4004.61		
5919	04/29/13	TRA03	TRANSAMERICA LIFE INS CO.	1004.50	.00	1004.50	B30430	LIFE INSURANCE
5921	04/30/13	BAN03	POLICE OFFICER ASSOC.	250.00	.00	250.00	B30430	POLICE OFFICER ASSOC
5922	04/30/13	CAL37	CALIFORNIA STATE DISBURSE	498.46	.00	498.46	B30430	WITHHOLDING ORDER
5923	04/30/13	EDD01	EMPLOYMENT DEVELOPMENT	3413.85	.00	3413.85	B30430	STATE INCOME TAX
				965.85	.00	965.85	1B30430	SDI
			Check Total.....:	4379.70	.00	4379.70		
5924	04/30/13	ICM01	ICMA RETIREMENT TRUST-457	3019.80	.00	3019.80	B30430	ICMA DEF. COMP
5925	04/30/13	PERS1	PUBLIC EMPLOYEES RETIRE	30776.08	.00	30776.08	B30430	PERS PAYROLL REMITTANCE
5926	04/30/13	PERS4	Cal Pers 457 Def. Comp	376.00	.00	376.00	B30430	PERS DEF. COMP.
5927	04/30/13	PRE03	PREMIER WEST BANK	4763.66	.00	4763.66	B30430	HSA DEDUCTIBLE
5928	04/30/13	STA04	STATE OF CALIFORNIA	571.50	.00	571.50	B30430	WAGEASN CS#549826524
5929	04/30/13	VAL06	VALIC	1025.50	.00	1025.50	B30430	AIG VALIC P TAX
			Cash Account Total.....:	86643.95	.00	86643.95		
			Total Disbursements.....:	86643.95	.00	86643.95		

REPORT.: Apr 30 13 Tuesday
 RUN....: Apr 30 13 Time: 11:15
 Run By.: LORI

CITY OF CORNING
 Cash Disbursement Detail Report
 Check Listing for 04-13 Bank Account.: 1020

PAGE: 001
 ID #: PY-DP
 CTL.: COR

Check Number	Check Date	Vendor Number	Vendor Name	Gross Amount	Discount Amount	Net Amount	Invoice #	Description
016356	04/25/13	PGE2D	PG&E CFM/PPC DEPARTMENT	3363.48	.00	3363.48	1154810	PROP 84 PARK-PARK BOND
016357	04/25/13	BRE01	BREWER, JOHN	111.87	.00	111.87	13-0425	CONF/MTGS-CITY ADMIN
016358	04/25/13	TEH06	TEHAMA CO ENVIRON HEALTH	134.00	.00	134.00	13-0426	PROP 84 NON CONSTR-PARK D
016359	04/26/13	BAS01	BASIC LABORATORY, INC	114.00	.00	114.00	1303902	ProfServices Water Dept
016360	04/26/13	COR03	CORNING RENTALS	1050.00	.00	1050.00	13-0426	SMALL TOOLS-PW ADMIN
016361	04/26/13	EXO00	EXOTIC CAR AUDIO OR	479.60	.00	479.60	A39714	K-9 PROGRAM-POLICE
				245.25	.00	245.25	A39715	VEH REPLAC PROG-POLICE
			Check Total.....:	724.85	.00	724.85		
016362	04/26/13	GRA02	GRAINGER, W.W., INC	53.79	.00	53.79	911982955	MAT & SUPPLIES-
016363	04/26/13	MAY01	MAY, WILLIAM L.	3520.22	.00	3520.22	4/21-2120	EE RELATIONS-LGL SVCS
016364	04/30/13	ATT15	AT&T MOBILITY	440.81	.00	440.81	130419	COMMUNICATIONS-
016365	04/30/13	CAM02	FERGUSON ENTERPRISES INC.	192.88	.00	192.88	0895578	MAT & SUPPLIES-WTR
016366	04/30/13	CHE02	CHEM QUIP, INC.	1130.16	.00	1130.16	5217912	MAT & SUPPLIES-WTR
016367	04/30/13	COM01	COMPUTER LOGISTICS, INC	259.59	.00	259.59	59879	EQUIP MAINT-GEN CITY
016368	04/30/13	COR11	CORNING SAFE & LOCK	10.32	.00	10.32	3860	SENIOR CENTER-GEN CITY
016369	04/30/13	COR12	CORNING FORD MERCURY, INC	100.74	.00	100.74	41077	VEH REPLAC PROG-POLICE
016370	04/30/13	COR48	CORNING GLASS AND AUTO	35.00	.00	35.00	647907	MAT & SUPPLIES-POOL
016371	04/30/13	FAS02	FASTENAL COMPANY	46.85	.00	46.85	CAREB6835	MAT & SUPPLIES-SWR
016372	04/30/13	GRA02	GRAINGER, W.W., INC	278.70	.00	278.70	912313800	MAT & SUPPLIES-PARKS
016373	04/30/13	HIN01	HINDERLITER, DE LLAMAS &	1072.55	.00	1072.55	0020674IN	PROF SVCS-FINANCE
016374	04/30/13	HOL04	HOLIDAY MARKET #32	29.35	.00	29.35	70321204/	MAT & SUPPLIES-BLD MAINT
016375	04/30/13	NAP01	NAPA AUTO PARTS	28.81	.00	28.81	130423F	VEH/OP MAINT-FIRE
016376	04/30/13	PAC16	PACIFIC TELEMAGEMENT SE	38.00	.00	38.00	523480	COMMUNICATIONS-GEN CITY
016377	04/30/13	QUI02	QUILL CORPORATION	306.76	.00	306.76	2087340	OFFICE SUPPLIES-
016378	04/30/13	SCH01	LES SCHWAB TIRE CENTER	187.67	.00	187.67	611000677	MAT & SUPPLIES-PARKS
			Cash Account Total.....:	13230.40	.00	13230.40		
			Total Disbursements.....:	13230.40	.00	13230.40		

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Cash Account Total.....:	.00	.00	.00
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REPORT.: Apr 30 13 Tuesday
 RUN....: Apr 30 13 Time: 11:30
 Run By.: LORI

CITY OF CORNING
 Cash Disbursement Detail Report
 Check Listing for 04-13 Bank Account.: 1020

PAGE: 001
 ID #: PY-DP
 CTL.: COR

Check Number	Check Date	Vendor Number	Vendor Name	Gross Amount	Discount Amount	Net Amount	Invoice #	Description
016379	04/30/13	\B063	BARRIGA, ALINA	24.38	.00	24.38	000B30401	MQ CUSTOMER REFUND FOR BA
016380	04/30/13	\B064	BIG TIME BASKETBALL ACADE	118.36	.00	118.36	000B30401	MQ CUSTOMER REFUND FOR BI
016381	04/30/13	\C077	COLDWELL BANKER,	28.97	.00	28.97	000B30401	MQ CUSTOMER REFUND FOR CO
016382	04/30/13	\H050	HOLM, MARY ANN	5.65	.00	5.65	000B30401	MQ CUSTOMER REFUND FOR HO
016383	04/30/13	\J066	JESUS, BERTIN FLORES DE	147.10	.00	147.10	000B30401	MQ CUSTOMER REFUND FOR JE
016384	04/30/13	\J067	JOHNSON, DEBBIE	4.74	.00	4.74	000B30401	MQ CUSTOMER REFUND FOR JO
016385	04/30/13	\M107	MICHAEL, MICHELLE	4.32	.00	4.32	000B30401	MQ CUSTOMER REFUND FOR MI
016386	04/30/13	\N029	NEREY, PABLO	14.35	.00	14.35	000B30401	MQ CUSTOMER REFUND FOR NE
016387	04/30/13	\T026	THAYER, LEONARD	7.30	.00	7.30	000B30401	MQ CUSTOMER REFUND FOR TH
016388	04/30/13	\V039	VILLALOBOS, FRANCISCO	52.25	.00	52.25	000B30401	MQ CUSTOMER REFUND FOR VI
Cash Account Total.....:				407.42	.00	407.42		
Total Disbursements.....:				407.42	.00	407.42		
				=====	=====	=====		

REPORT.: May 01 13 Wednesday
 RUN....: May 01 13 Time: 15:54
 Run By.: LORI

CITY OF CORNING
 Cash Disbursement Detail Report
 Check Listing for 05-13 Bank Account.: 1020

PAGE: 001
 ID #: PY-DP
 CTL.: COR

Check Number	Check Date	Vendor Number	Vendor Name	Gross Amount	Discount Amount	Net Amount	Invoice #	Description
016389	05/01/13	CAR03	CARDENAS, ANTHONY	1853.34	.00	1853.34	000B305021	MEDICAL REIMBURSEMENT
016390	05/01/13	CRA10	CRAIN, CARL	715.00	.00	715.00	000B305011	MEDICAL REIMBURSEMENT
016391	05/01/13	FIT01	FITZPATRICK LAW OFFICES	3575.00	.00	3575.00	000B305011	CONSULTING SVCS-LEGAL SVC
016392	05/01/13	KEN00	KEN VAUGHAN & SONS	950.00	.00	950.00	000B305011	LANDSCAPE MAINT-
016393	05/01/13	MAI00	MAIRE & BURGESS	2025.00	.00	2025.00	000B305021	CONSULTING SVCS-LGL SVCS
016394	05/01/13	MOR02	RAY MORGAN COMPANY	661.68	.00	661.68	130430	MACH/EQUIP-FINANCE
016395	05/01/13	PIT01	PITNEY BOWES	192.92	.00	192.92	000B305011	EQUIP LEASE-FINANCE
016396	05/01/13	S&L00	S & L BREWER ENTERPRISES	200.00	.00	200.00	000B305011	K-9 PROGRAM-POLICE
016397	05/01/13	TLD01	TEDC	208.33	.00	208.33	000B305011	ECONOMIC DEVELOPMENT
016398	05/01/13	TOM03	TOMLINSON JR., ROBERT L.	54.70	.00	54.70	000B305011	PROF SVCS-FIRE
016399	05/01/13	WHI05	WHITE GLOVE CLEANING SERV	2800.00	.00	2800.00	000B305011	JANITORIAL SVCS-
016400	05/01/13	COR07	CORBIN WILLITS SYSTEMS	729.72	.00	729.72	000B305011	EQUIP MAINT-FINANCE
016401	05/01/13	COR09	CORNING CHAMBER OF COMM.	1000.00	.00	1000.00	000B305011	ECONOMIC DEVELOPMENT
016402	05/01/13	HAL05	HALL, ROBERT	104.70	.00	104.70	000B305011	PROF SVCS-FIRE DEPT
Cash Account Total.....:				15070.39	.00	15070.39		
Total Disbursements.....:				15070.39	.00	15070.39		

REPORT.: May 02 13 Thursday
 RUN....: May 02 13 Time: 12:47
 Run By.: LORI

CITY OF CORNING
 Cash Disbursement Detail Report
 Check Listing for 05-13 Bank Account.: 1020

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 ID #: PY-DP
 CTL.: COR

Check Number	Check Date	Vendor Number	Vendor Name	Gross Amount	Discount Amount	Net Amount	Invoice #	Description
016356	05/02/13	PGE2D	PG&E CFM/PPC DEPARTMENT	-3363.48	.00	-3363.48	1154810u	Ck# 016356 Reversed
016403	05/02/13	ATT14	AT&T	161.18	.00	161.18	130423F	COMMUNICATIONS-FIRE
016404	05/02/13	COM01	COMPUTER LOGISTICS, INC	116.67	.00	116.67	60028	COMMUNICATIONS-POLICE
				26.00	.00	26.00	60040	COMMUNICATIONS-POLICE
			Check Total.....:	142.67	.00	142.67		
016405	05/02/13	COR08	CORNING LUMBER CO INC	274.76	.00	274.76	130425	MAT & SUPPLIES-
016406	05/02/13	COR22	CORNING MEDICAL ASSOC	316.00	.00	316.00	130426	EMP PHYSICALS-
016407	05/02/13	DM001	DM-TECH	22.23	.00	22.23	35561	EQUIP MAINT-DISPATCH
				119.90	.00	119.90	36045	COMMUNICATIONS-GEN CITY
			Check Total.....:	142.13	.00	142.13		
016408	05/02/13	LIN01	LINCOLN EQUIPMENT, INC.	930.24	.00	930.24	SI210791	MAT & SUPPLIES-POOL
				45.95	.00	45.95	SI210949	MAT & SUPPLIES-POOL
			Check Total.....:	976.19	.00	976.19		
016409	05/02/13	MCC07	MCCOY'S HARDWARE & SUPPLY	284.02	.00	284.02	130427	MAT & SUPPLIES-
016410	05/02/13	NAP01	NAPA AUTO PARTS	305.62	.00	305.62	130423	MAT & SUPPLIES-
016411	05/02/13	NOR31	NORM'S PRINTING	58.93	.00	58.93	12644	OFFICE SUPPLIES-PW ADMIN
				31.38	.00	31.38	012620	OFFICE SUPPLIES-
			Check Total.....:	90.31	.00	90.31		
016412	05/02/13	OFF01	OFFICE DEPOT	227.30	.00	227.30	654158063	Office Supplies PoliceDis
				53.38	.00	53.38	654881171	Office Supplies PoliceDis
				338.61	.00	338.61	654983971	Office Supplies PoliceDis
			Check Total.....:	619.29	.00	619.29		
016413	05/02/13	PGE01	PG&E	252.17	.00	252.17	130426	ELECT-SWR
016414	05/02/13	PGE2D	PG&E CFM/PPC DEPARTMENT	3363.48	.00	3363.48	1154810A	PROP 84 PARK-PARK BOND
			Cash Account Total.....:	3564.34	.00	3564.34		
			Total Disbursements.....:	3564.34	.00	3564.34		

REPORT.: May 03 13 Friday
 RUN....: May 03 13 Time: 16:08
 Run By.: LORI

CITY OF CORNING
 Cash Disbursement Detail Report
 Check Listing for 05-13 Bank Account.: 1020

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Check Number	Check Date	Vendor Number	Vendor Name	Gross Amount	Discount Amount	Net Amount	-----Payment Information----- Invoice #	Description
016415	05/03/13	AND01	ED ANDERSON	2325.00	.00	2325.00	13-0501	PROP 84-CONSTR-PARK DEV
016416	05/03/13	ATT02	AT&T	1101.56	.00	1101.56	130425	COMMUNICATIONS-
016417	05/03/13	ATT14	AT&T	182.03	.00	182.03	130423P	COMMUNICATIONS-POLICE
016418	05/03/13	AUT00	AUTO ZONE	51.73	.00	51.73	409512937	VEH/OP MAINT-POLICE
016419	05/03/13	BAS01	BASIC LABORATORY, INC	114.00	.00	114.00	1304169	ProfServices Water Dept
016420	05/03/13	BIG02	BIG VALLEY SANITATION II	381.25	.00	381.25	857210	MAT & SUPPLIES-PARKS
016421	05/03/13	COM01	COMPUTER LOGISTICS, INC	1840.00	.00	1840.00	60026	EQUIP MAINT-
				24.00	.00	24.00	60039	EQUIP MAINT-GEN CITY
			Check Total.....:	1864.00	.00	1864.00		
016422	05/03/13	COR45	CORNING ACE HARDWARE	1049.78	.00	1049.78	130427	MAT & SUPPLIES-
016423	05/03/13	DEP03	DEPT OF TRANS/CAL TRANS	169.30	.00	169.30	SL130702	EQUIP MAINT-STR & TRF LIG
016424	05/03/13	KEL03	KELLER SUPPLY COMPANY	94.01	.00	94.01	SO0653042	MAT & SUPPLIES-PARKS
016425	05/03/13	MOU02	MOULE'S TEHAMA COUNTY GLA	2888.77	.00	2888.77	41611	MAT & SUPPLIES-BLD MAINT
016426	05/03/13	MUN03	MUNNELL & SHERRILL, INC.	64.79	.00	64.79	049486	MAT & SUPPLIES-
016427	05/03/13	NOR25	NORTHERN LIGHTS ENRGY, INC	2835.25	.00	2835.25	87119	VEH/OP MAINT-
				2344.91	.00	2344.91	87154	MAT & SUPPLIES-
				274.98	.00	274.98	87155	VEH/OP MAINT-FIRE
			Check Total.....:	5455.14	.00	5455.14		
016428	05/03/13	PGE01	PG&E	106.29	.00	106.29	130428A	ELECT-STR & TRF LIGHTS
016429	05/03/13	PGE2B	PG&E	4580.03	.00	4580.03	130425	ELECT-WWTP
016430	05/03/13	RON01	RON'S BODY SHOP	76.80	.00	76.80	004588	VEH/OP MAINT-ACO
016431	05/03/13	SCH01	LES SCHWAB TIRE CENTER	172.56	.00	172.56	611000688	VEH/OP MAINT-POLICE
016432	05/03/13	STA21	STATEWIDE TRAFFIC & SAFET	304.27	.00	304.27	3620 /8	MAT & SUPPLIES-COMM EVENT
016433	05/03/13	STO07	STOUFER, JOHN BEDFORD	3200.00	.00	3200.00	130503	PROF SVCS-PLANNING
016434	05/03/13	TEH15	TEHAMA CO SHERIFF'S DEPT	147.00	.00	147.00	130501	PROF SVCS-
016435	05/03/13	VAL07	VALLEY VETERINARY CLINIC,	154.00	.00	154.00	100129	K-9 PROGRAM-POLICE
			Cash Account Total.....:	24482.31	.00	24482.31		
			Total Disbursements.....:	24482.31	.00	24482.31		

REPORT.: May 07 13 Tuesday
 RUN....: May 07 13 Time: 11:47
 Run By.: LORI

CITY OF CORNING
 Cash Disbursement Detail Report
 Check Listing for 05-13 Bank Account.: 1020

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 ID #: PY-DP
 CTL.: COR

Check Number	Check Date	Vendor Number	Vendor Name	Gross Amount	Discount Amount	Net Amount	Invoice #	Description
016436	05/07/13	ARA02	ARAMARK UNIFORM SERVICES	49.56	.00	49.56	2188144	MAT & SUPPLIES-BLD MAINT
				53.56	.00	53.56	2217098	MAT & SUPPLIES-BLD MAINT
				53.56	.00	53.56	2231942	MAT & SUPPLIES-BLD MAINT
			Check Total.....	156.68	.00	156.68		
016437	05/07/13	COR12	CORNING FORD MERCURY, INC	479.52	.00	479.52	F1CS16715	VEH/OP MAINT-POLICE
016438	05/07/13	DIA04	DIAZ ASSOCIATES	8032.24	.00	8032.24	050613-01	PLANNING/TECH ASST-GEN PL
016439	05/07/13	FAS02	FASTENAL COMPANY	91.08	.00	91.08	CAREB6840	MAT & SUPPLIES-SWR
				49.40	.00	49.40	CAREB6848	MAT & SUPPLIES-SWR
			Check Total.....	140.48	.00	140.48		
016440	05/07/13	FIR01	FIRST NATIONAL BANK OMAHA	362.90	.00	362.90	13-0411	MAT & SUPPLIES-PARKS
016441	05/07/13	FIR05	FIRST NATIONAL BANK OMAHA	150.00	.00	150.00	130429	CONF/MTGS-
016442	05/07/13	FIR06	FIRST NATIONAL BANK OMAHA	590.07	.00	590.07	130429	OFFICE SUPPLIES-
016443	05/07/13	GRA02	GRAINGER, W.W., INC	97.48	.00	97.48	912849840	MAT & SUPPLIES-BLD MAINT
				44.64	.00	44.64	912849841	MAT & SUPPLIES-STR
				12.48	.00	12.48	913003268	MAT & SUPPLIES-COMM EVENT
				54.44	.00	54.44	913003269	MAT & SUPPLIES-PARKS
			Check Total.....	209.04	.00	209.04		
016444	05/07/13	LIN01	LINCOLN EQUIPMENT, INC.	869.53	.00	869.53	SI211319	MAT & SUPPLIES-POOL
016445	05/07/13	PGE01	PG&E	2180.60	.00	2180.60	130501	CLARK PARK WELL-WTR
016446	05/07/13	PGE04	PG&E	377.27	.00	377.27	130501	TranspFacility-
016447	05/07/13	PGE05	PG&E	976.76	.00	976.76	130501	FIRE-ELECT & GAS
016448	05/07/13	PGE2A	PG&E	218.76	.00	218.76	130430	ELECT-MCDONALD, CASSANDRA,
				30.12	.00	30.12	130501	ELECT-CLELAND PROP
				43.32	.00	43.32	130430A	ELECT-MARTINI PLAZA
			Check Total.....	292.20	.00	292.20		
016449	05/07/13	QUI02	QUILL CORPORATION	165.50	.00	165.50	2327591	OFFICE SUPPLIES-
016450	05/07/13	TRI02	TRI-COUNTY NEWSPAPERS	204.98	.00	204.98	152777	SR2S, CYCLE 10-STR PROJ
016451	05/07/13	XER00	XEROX CORPORATION	90.43	.00	90.43	067872268	EQUIP MAINT-POLICE
			Cash Account Total.....	15278.20	.00	15278.20		
			Total Disbursements.....	15278.20	.00	15278.20		

REPORT.: May 09 13 Thursday
 RUN....: May 09 13 Time: 08:23
 Run By.: LORI

CITY OF CORNING
 Cash Disbursement Detail Report
 Check Listing for 05-13 Bank Account.: 1020

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 CTL.: COR

Check Number	Check Date	Vendor Number	Vendor Name	Gross Amount	Discount Amount	Net Amount	Invoice #	Payment Information Description
016452	05/08/13	CAN01	PALA CANTRELL	54.69	.00	54.69	130508	CONF/MTGS-FINANCE
016453	05/08/13	CLA10	CLASSIC SPORTS	424.23	.00	424.23	81	SAFETY ITEMS-PW ADMIN
016454	05/08/13	COR01	CORNING VETERINARY CLINIC	959.49	.00	959.49	38543	PROF SVCS-
016455	05/08/13	COR12	CORNING FORD MERCURY, INC	1124.16	.00	1124.16	167360	VEH OP/MAINT-POLICE
				43.47	.00	43.47	167369	VEH OP/MAINT-POLICE
			Check Total.....	1167.63	.00	1167.63		
016456	05/08/13	GAL02	GALLS, AN ARAMARK COMPANY	517.86	.00	517.86	000588062	SAFETY ITEMS-POLICE
016457	05/08/13	GAY02	GAYNOR TELESYSTEMS, INC	1737.10	.00	1737.10	AGRI1073	COMMUNICATIONS-POLICE
016458	05/08/13	MOR02	RAY MORGAN COMPANY	590.80	.00	590.80	427086	COMMUNICATIONS-
016459	05/08/13	NOR14	NORTHWOOD BACKFLOW SERV	199.32	.00	199.32	12982	MAT & SUPPLIES-WTR
016460	05/08/13	PGE03	PG&E	20.39	.00	20.39	130502	Mat/Supplies PoliceServic
016461	05/08/13	SWW00	SWWC SERVICES, INC.	50398.92	.00	50398.92	100007539	PRETREATMENT PROG-SWR
016462	05/08/13	TRI02	TRI-COUNTY NEWSPAPERS	152.00	.00	152.00	110021F	WEED ABATEMENT-FIRE
016463	05/08/13	WAT02	WATSON, THOMAS J.	90.40	.00	90.40	130508	PROF SVCS-POLICE
016464	05/08/13	WES02	WESTERN BUSINESS PRODUCTS	44.99	.00	44.99	038027	EQUIP MAINT-FIRE DISPATCH
016465	05/09/13	COR22	CORNING MEDICAL ASSOC	136.40	.00	136.40	130501	PROF SVCS-DISPATCH
016466	05/09/13	DEP12	DEPT OF JUSTICE	282.00	.00	282.00	967523	PROF SVCS-
016467	05/09/13	RAR01	ROLLS, ANDERSON & ROLLS	12540.75	.00	12540.75	9915	PROP 84 CONSTR-PARK DEV
			Cash Account Total.....	69316.97	.00	69316.97		
			Total Disbursements.....	69316.97	.00	69316.97		

Date.: May 8, 2013
Time.: 2:55 pm
Run by: LORI

CITY OF CORNING
NEW BUSINESSES FOR CITY COUNCIL

Page.: 1
List.: NEWB
Group: WTFMB

Business Name	Address	CITY/STATE/ZIP	Contact Name	Business Desc. #1	Business Start Date	Primary Teleph
DIAZ ASSOCIATES	4277 PASATIEMPO CT	REDDING, CA 96002	DIAZ	EIHNRD CONSULTING & PLANNING FIRM -ENVIRON/LAND	04/22/13	(530)224-0811
GAUTIER, N. JUANITA	2621 WOODSON AVE	CORNING, CA 96021	GAUTIER	NELDA J CAR TRANSPORTING	04/22/13	(530)824-6476
GUEST DRIVER	23460 SCHOOL LANE	CORNING, CA 96021	GUEST	DENTON DRIVING VEHICLES FOR FORD & CHEVY DEALER	04/22/13	(530)526-1043
HERNANDEZ BROTHERS L	24145 MILLION RD	CORNING, CA 96021	PARTIDA	CLAUDIA LAWN CARE BUSINESS, MOWING, PRUNING, CLE	05/02/13	(530)646-7180
JP NORTH VALLEY CONS	220 E. SOLANO ST	CORNING, CA 96021	PIMENTEL	JORGE CONTRACTOR	05/02/13	(530)824-6172
LA BODEGA LANDSCAPIN	6915 BONNIE CT	CORNING, CA 96021	FIGUEROA	ELMER O LAWN MAINTENANCE	04/22/13	(530)513-7994
MIKE LANG CONSTRUCTI	2459 EL PASO WAY	CORNING, CA 96021	LANG	MIKE CONTRACTOR	05/03/13	(530)342-2010
NELY'S BEAUTY SALON	410 SOLANO ST	CORNING, CA 96021	SALDANA	PABLO HAIR SALON, NAILS, PRODUCT SALES	04/24/13	(707)703-6641
TABER DRILLING	536 GALVESTON STREET	WEST SACRAMENTO, CA 95691		CONTRACTOR	05/02/13	(916)371-8234
TABER CONSULTANTS	3911 WEST CAPITOL AVE	WEST SACRAMENTO, CA 95691		CONTRACTOR	05/02/13	(916)371-1690

5/6/2013
7:27:52AM

CITY OF CORNING
PERMITS ISSUED (sort by Permit #)
For the Period 4/1/2013 thru 4/30/2013

Owner and Address	Parcel Number	Issued On	Valuation
IMMACULATE CONCEPTION CHURC 818 SOLANO ST CORNING CA 96021 Permit Description: NEW CLASSROOMS, OFFICE, & RESTROOMS	7306503 Site Street Address: 818 SOLANO ST	4/26/2013	185,000.00
CORNING FORD 2280 SHORT DR CORNING CA 96021 Permit Description: INSTALL 2 30 AMP CHARGING STATIONS	6926056 Site Street Address: 2280 SHORT DR	4/11/2013	6,715.26
JIM ALLEN 250 CORONA ST CORNING CA 96021 Permit Description: INSTALL DIRECT VENT HEATER & EXTEND GA	7312011 Site Street Address: 250 CORONA ST	4/1/2013	2,500.00
JASWINDER CHATHA 1623 COLUSA ST CORNING CA 96021 Permit Description: INSTALL ROOF MOUNTED SOLAR SYSTEM	7110101 Site Street Address: 1623 COLUSA ST	4/2/2013	12,555.20
EMILIO TRIULZI TRUST 1471 LINK ST CORNING CA 96021 Permit Description: CHANGE OUT ELECT SERVICE	7126305 Site Street Address: 1471 LINK ST	4/3/2013	500.00
STEVE DYPVIK 1870 HWY 99W CORNING CA 96021 Permit Description: INSTALL ELECT. SREVICE	6925021 Site Street Address: 1870 HWY 99W	4/4/2013	1,500.00
CHRISSEY SMITH 1511 NORTH ST CORNING CA 96021 Permit Description: REPLACE SEWER LINE & NEW TIE IN	7104302 Site Street Address: 1511 NORTH ST	4/10/2013	3,689.00

CITY OF CORNING
PERMITS ISSUED (sort by Permit #)
For the Period 4/1/2013 thru 4/30/2013

Owner and Address	Parcel Number	Issued On	Valuation
LENARD McLEAN 1117 PEACH ST CORNING CA 96021 Permit Description: UPGRADE ELECT. SERVICE	7310401 Site Street Address: 1117 PEACH ST	4/10/2013	400.00
DOUG & SHELLY HARGENS 711 FOURTH ST CORNING CA 96021 Permit Description: ADD OVEN ,SINK, & FLOOR DRAIN	7113510 Site Street Address: 711 FOURTH ST	4/15/2013	10,500.00
FRANK CAIRO 920 HOUGHTON AVE CORNING CA 96021 Permit Description: RESIDE EXT, UPGRADE ELECT. SERVICE, FENC	7115605 Site Street Address: 920 HOUGHTON AVE	4/17/2013	4,700.00
BUD MATTOON 431 STANMAR DR CORNING CA 96021 Permit Description: CHANGE OUT HVAC SYSTEM	7320036 Site Street Address: 431 STANMAR DR	4/22/2013	8,612.00
RICHARD SNOW 110 SOLONOST CORNING CA 96021 Permit Description: TEAR OFF & REROOF	7302047 Site Street Address: 110 SOLONOST	4/19/2013	11,500.00
JASON STOKES 711 WALNUT ST CORNING CA 96021 Permit Description: CHANGE OUT FURNACE	7310203 Site Street Address: 711 WALNUT ST	4/24/2013	900.00
PACIFIC LIVING PROPERTIES 240 EDITH AVE CORNING CA 96021 Permit Description: GAS LINE REPAIR	6926031 Site Street Address: 240 EDITH AVE	4/24/2013	1,000.00
CITY OF CORNING 1485 TOOMES AVE CORNING CA 96021 Permit Description: FENCE,PREFAB RESTROOM,GAZEBO,SKATE B	7125016 Site Street Address: 1485 TOOMES AVE	4/24/2013	1,843,346.20

CITY OF CORNING

PERMITS ISSUED (sort by Permit #)

For the Period 4/1/2013 thru 4/30/2013

Owner and Address	Parcel Number	Issued On	Valuation
JAMES BINGHAM 1420 TEHAMA ST CORNING CA 96021 Permit Description: CHANGE OUT EVAP. COOLER	7104517 Site Street Address: 1420 TEHAMA ST	4/30/2013	800.00

16 Permits Issued from 4/1/2013 Thru 4/30/2013 FOR A TOTAL VALUATION OF \$2,094,217.66
*** END OF REPORT ***

CITY OF CORNING

APRIL 2013

TREASURERS REPORT

AGENCY	BALANCE	RATE
LOCAL AGENCY INVESTMENT FUND	2,274,933.68	.28

Respectfully Submitted

Pala Cantrell
City Treasurer

RECEIVED

MAY 06 2013

CITY OF CORNING

Item No.: G-9



**SouthWest
Water Company®**

SWWC Services, Inc.
P.O Box 230
25010 Gardiner Ferry Rd
Corning, CA 96021
Phone 530.824.5863
Fax 530.824.5769
www.swwc.com

**CITY OF CORNING
WASTEWATER OPERATION SUMMARY REPORT
APRIL 2013**

Below is a summary of the Monthly Operations Report that will be available for City review on MAY 2013

- 1) Filled out monthly reports.
- 2) Performed weekly Operator 10 maintenance on all plant equipment.
- 3) Changed flow disk.
- 4) Completed vehicle maintenance reports
- 5) Wasted solids to EQ basin
- 6) Staff meeting on plant operations and issues.
- 7) Changed chart on So3 analyzer.
- 8) Safety meeting.
- 9) Sprayed weeds
- 10) Inspected eyewash and emergency showers.
- 11) Unloaded chlorine truck.
- 12) Cleaned So2 pump.
- 13) Checked storm water discharge sites at WWTP and airport.
- 14) Collected first event storm water sample
- 15) Tested all chlorine and So2 sensors

- 16) Cleaned probe at lift station.
- 17) Tested alarms with Fire Dept.
- 18) Exercised lift station stand –by pump
- 19) Collected sample and ran Colilert test on eye wash station.
- 20) Exercised emergency generator.
- 21) Performed annual maintenance on lift station pumps
- 22) Performed monthly IIPP inspection
- 23) Checked all fire extinguishers.
- 24) Ordered new data logger for SO3 analyzer
- 25) Downloaded data logger from effluent chart recorder
- 26) Completed SSO no spill report.
- 27) Cleaned drying beds
- 28) Collected monthly river samples
- 29) Installed new data logger on SO3 analyzer

APRIL 2013

Domestic Flow Monthly Average = 615.300 GPD

**ITEM NO.: G-10
AWARD SAFE ROUTES TO SCHOOL, CYCLE
10 PROJECT TO THOMAS H. WILLIAMS
FOR THE AMOUNT OF \$213,293.40**

MAY 14, 2013

**TO: HONORABLE MAYOR AND COUNCILMEMBERS,
OF THE CITY OF CORNING**

**FROM: JOHN L. BREWER, AICP; CITY MANAGER ^{JB}
PATRICK WALKER, PUBLIC WORKS DIRECTOR ^{PW}
ED ANDERSON, CITY ENGINEER**

SUMMARY:

Staff received 7 bids at the May 8, 2013 bid opening of the Safe Routes To School, Cycle 10 Project. Thomas H. Williams was the lowest bidder with an amount of \$213,293.40. The contract will include the additive bid item that would include street improvements on Marguerite Avenue. The Bid Summary is attached for Council review.

BACKGROUND:

The California Department of Transportation granted authorization to the City of Corning to proceed with this project effective December 20, 2012. The State allocated \$169,100 to the City for new curb, gutter and sidewalk and street widening on the north side of Fig Lane, between Marguerite Avenue and Centennial High School. There is a "City Match" requirement of \$18,900.

The FY 2012/13 Budget currently has sufficient funding for the SR2S, Cycle 10 Additive Bid for the Marguerite Avenue street improvements through its Street Department.

RECOMMENDATION:

That the Mayor and Councilmembers Award the Safe Routes To School, Cycle 10 Project Including the Marguerite Avenue Street Improvements to Thomas H. Williams for the amount of \$213,293.40

City of Corning, CA
Safe Routes to School, Cycle 10
Bid Summary

May 8, 2013 @ 1:30pm

ITEM	DESCRIPTION	QUANTITY	UNIT	TH Williams		Sunrise		Franklin		Trent	
				UNIT PRICE	TOTAL						
BASE BID, Safe Routes to School, Cycle 7											
1	Clearing & Grubbing	1	LS	\$ 3,200.00	\$ 3,200.00	\$ 7,115.00	\$ 7,115.00	\$ 5,500.00	\$ 5,500.00	\$ 5,635.00	\$ 5,635.00
2	Roadway Excavation	1	LS	\$ 6,400.00	\$ 6,400.00	\$ 7,820.00	\$ 7,820.00	\$ 9,000.00	\$ 9,000.00	\$ 7,590.00	\$ 7,590.00
3	Excavate for Sidewalk	5,284	SF	\$ 2.50	\$ 13,210.00	\$ 1.00	\$ 5,284.00	\$ 2.50	\$ 13,210.00	\$ 3.06	\$ 16,169.04
4	Install 5 ft. wide Sidewalk	4,500	SF	\$ 4.00	\$ 18,000.00	\$ 7.30	\$ 32,850.00	\$ 4.25	\$ 19,125.00	\$ 5.75	\$ 25,875.00
5	Install 4 ft. wide Sidewalk	784	SF	\$ 4.00	\$ 3,136.00	\$ 7.30	\$ 5,723.20	\$ 4.25	\$ 3,332.00	\$ 6.33	\$ 4,962.72
6	Remove & Replace C&G	12	LF	\$ 40.00	\$ 480.00	\$ 34.00	\$ 408.00	\$ 25.00	\$ 300.00	\$ 37.95	\$ 455.40
7	Install C&G	732	LF	\$ 18.00	\$ 13,176.00	\$ 28.00	\$ 20,496.00	\$ 19.00	\$ 13,908.00	\$ 22.14	\$ 16,206.48
8	Remove & Replace Wtr Meter Box	3	EA	\$ 175.00	\$ 525.00	\$ 150.00	\$ 450.00	\$ 150.00	\$ 450.00	\$ 115.00	\$ 345.00
9	Remove & Replace Swr Cleanout Box	1	EA	\$ 330.00	\$ 330.00	\$ 150.00	\$ 150.00	\$ 150.00	\$ 150.00	\$ 195.50	\$ 195.50
10	Remove & Replace Existing Signs	4	EA	\$ 300.00	\$ 1,200.00	\$ 150.00	\$ 600.00	\$ 125.00	\$ 500.00	\$ 218.50	\$ 874.00
11	Saw cut existing AC along Fig Ln	686	LF	\$ 3.00	\$ 2,058.00	\$ 0.50	\$ 343.00	\$ 2.50	\$ 1,715.00	\$ 3.45	\$ 2,366.70
12	Remove & Replace Bollard Posts	3	EA	\$ 140.00	\$ 420.00	\$ 200.00	\$ 600.00	\$ 50.00	\$ 150.00	\$ 341.17	\$ 1,023.51
13	Traffic Control	1	LS	\$ 4,082.00	\$ 4,082.00	\$ 4,000.00	\$ 4,000.00	\$ 9,350.00	\$ 9,350.00	\$ 2,875.00	\$ 2,875.00
14	Install Std. S-7 Drop Inlet	1	EA	\$ 1,900.00	\$ 1,900.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 2,000.00	\$ 1,880.25	\$ 1,880.25
15	Install Std. S-6 Drop Inlet	3	EA	\$ 1,600.00	\$ 4,800.00	\$ 1,800.00	\$ 5,400.00	\$ 1,900.00	\$ 5,700.00	\$ 1,439.80	\$ 4,319.40
16	Furnish & Install 12-inch HDPE	66	LF	\$ 80.00	\$ 5,280.00	\$ 40.00	\$ 2,640.00	\$ 60.00	\$ 3,960.00	\$ 37.13	\$ 2,450.58
17	Furnish & Install 15-inch HDPE	5	LF	\$ 120.00	\$ 600.00	\$ 80.00	\$ 400.00	\$ 60.00	\$ 300.00	\$ 199.41	\$ 997.05
18	Furnish & Install 21-inch HDPE	189	LF	\$ 43.00	\$ 8,127.00	\$ 50.00	\$ 9,450.00	\$ 60.00	\$ 11,340.00	\$ 51.05	\$ 9,648.45
19	Furnish & Install 24-inch HDPE	10	LF	\$ 46.00	\$ 460.00	\$ 50.00	\$ 500.00	\$ 60.00	\$ 600.00	\$ 172.50	\$ 1,725.00
20	Paint crosswalk (72 LF) across Fig Ln	1	EA	\$ 1,465.00	\$ 1,465.00	\$ 1,200.00	\$ 1,200.00	\$ 1,395.00	\$ 1,395.00	\$ 1,604.25	\$ 1,604.25
21	Paint STOP on Fig Ln	1	EA	\$ 460.00	\$ 460.00	\$ 450.00	\$ 450.00	\$ 435.00	\$ 435.00	\$ 500.25	\$ 500.25
22	Install Std S-19 Concrete Headwall	1	EA	\$ 2,000.00	\$ 2,000.00	\$ 3,200.00	\$ 3,200.00	\$ 3,300.00	\$ 3,300.00	\$ 4,255.00	\$ 4,255.00
23	Remove Tree	2	EA	\$ 880.00	\$ 1,760.00	\$ 1,075.00	\$ 2,150.00	\$ 600.00	\$ 1,200.00	\$ 690.00	\$ 1,380.00
24	Remove & Relocate Elec Service Pole	1	EA	\$ 500.00	\$ 500.00	\$ 500.00	\$ 500.00	\$ 3,000.00	\$ 3,000.00	\$ 5,750.00	\$ 5,750.00
25	Install Truncated Dome Surface	24	SF	\$ 42.00	\$ 1,008.00	\$ 35.00	\$ 840.00	\$ 40.00	\$ 960.00	\$ 38.33	\$ 919.92
26	Roadway Embankment Addendum #1	350	CY	\$ 30.00	\$ 10,500.00	\$ 36.00	\$ 12,600.00	\$ 25.00	\$ 8,750.00	\$ 54.05	\$ 18,917.50
27	2" asphalt concrete Addendum #1	6520	SF	\$ 3.15	\$ 20,538.00	\$ 1.58	\$ 10,301.60	\$ 2.30	\$ 14,996.00	\$ 1.55	\$ 10,106.00
28	8" thick of 3/4" Agg. Base Addendum #1	6520	SF	\$ 1.40	\$ 9,128.00	\$ 1.42	\$ 9,258.40	\$ 1.70	\$ 11,084.00	\$ 1.36	\$ 8,867.20

TOTAL BASE BID (including Addendum #1)	\$ 134,743.00	\$ 146,729.20	\$ 145,710.00	\$ 157,894.20
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ITEM	DESCRIPTION	QUANTITY	UNIT	TH Williams		Sunrise		Franklin		Trent	
				UNIT PRICE	TOTAL						
ADDITIVE BID, Marguirite Aveune AC overlay, sidewalk & related work											
A-1	Grinding	6,144	SF	\$ 0.70	\$ 4,300.80	\$ 0.75	\$ 4,608.00	\$ 1.00	\$ 6,144.00	\$ 1.37	\$ 8,417.28
A-2	Install 2-inch overlay	42,664	SF	\$ 1.20	\$ 51,196.80	\$ 1.20	\$ 51,196.80	\$ 1.50	\$ 63,996.00	\$ 1.47	\$ 62,716.08
A-3	Raised Crosswalk across Marguerite	1	EA	\$ 5,800.00	\$ 5,800.00	\$ 2,600.00	\$ 2,600.00	\$ 2,500.00	\$ 2,500.00	\$ 4,611.50	\$ 4,611.50
A-4	Raise Manholes	2	EA	\$ 400.00	\$ 800.00	\$ 550.00	\$ 1,100.00	\$ 800.00	\$ 1,600.00	\$ 575.00	\$ 1,150.00
A-5	Raise Valve Box	2	EA	\$ 400.00	\$ 800.00	\$ 450.00	\$ 900.00	\$ 750.00	\$ 1,500.00	\$ 575.00	\$ 1,150.00
A-6	Paint Yellow Skip Line	1,316	LF	\$ 0.80	\$ 1,052.80	\$ 0.38	\$ 500.08	\$ 0.75	\$ 987.00	\$ 0.86	\$ 1,131.76
A-7	Paint Crosswalk (72 LF) across Marguerite	1	EA	\$ 325.00	\$ 325.00	\$ 1,200.00	\$ 1,200.00	\$ 300.00	\$ 300.00	\$ 345.00	\$ 345.00
A-8	Paint STOP on Marguerite	1	EA	\$ 125.00	\$ 125.00	\$ 425.00	\$ 425.00	\$ 100.00	\$ 100.00	\$ 115.00	\$ 115.00
A-9	Traffic Constrol	1	LS	\$ 2,850.00	\$ 2,850.00	\$ 2,000.00	\$ 2,000.00	\$ 4,800.00	\$ 4,800.00	\$ 1,150.00	\$ 1,150.00
A-10	Excavate curb for new sidewalk	1,680	SF	\$ 2.50	\$ 4,200.00	\$ 1.00	\$ 1,680.00	\$ 3.75	\$ 6,300.00	\$ 1.30	\$ 2,184.00
A-11	Install 4" x5' Sidewalk	1,550	SF	\$ 4.00	\$ 6,200.00	\$ 7.50	\$ 11,625.00	\$ 4.00	\$ 6,200.00	\$ 5.75	\$ 8,912.50
A-12	Remove & Replace Signs	3	EA	\$ 300.00	\$ 900.00	\$ 150.00	\$ 450.00	\$ 125.00	\$ 375.00	\$ 191.67	\$ 575.01
TOTAL ADDITIVE BID #1					\$ 78,550.40		\$ 78,284.88		\$ 94,802.00		\$ 92,458.13
BASE BID					\$ 134,743.00		\$ 146,729.20		\$ 145,710.00		\$ 157,894.20
ADDITIVE BID #1					\$ 78,550.40		\$ 78,284.88		\$ 94,802.00		\$ 92,458.13
GRAND TOTAL					\$ 213,293.40		\$ 225,014.08		\$ 240,512.00		\$ 250,352.33

City of Corning, CA
Safe Routes to School, Cycle 10
Bid Summary

May 8, 2013 @ 1:30pm

ITEM	DESCRIPTION	QUANTITY	UNIT	EC Smith		Benneman		Vanguard	
				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
BASE BID, Safe Routes to School, Cycle 7									
1	Clearing & Grubbing	1	LS	\$ 3,000.00	\$ 3,000.00	\$ 7,500.00	\$ 7,500.00	\$ 18,770.00	\$ 18,770.00
2	Roadway Excavation	1	LS	\$ 5,000.00	\$ 5,000.00	\$ 15,200.00	\$ 15,200.00	\$ 23,115.00	\$ 23,115.00
3	Excavate for Sidewalk	5,284	SF	\$ 3.00	\$ 15,852.00	\$ 1.90	\$ 10,039.60	\$ 3.45	\$ 18,229.80
4	Install 5 ft. wide Sidewalk	4,500	SF	\$ 7.00	\$ 31,500.00	\$ 7.00	\$ 31,500.00	\$ 6.75	\$ 30,375.00
5	Install 4 ft. wide Sidewalk	784	SF	\$ 2.50	\$ 1,960.00	\$ 7.00	\$ 5,488.00	\$ 8.00	\$ 6,272.00
6	Remove & Replace C&G	12	LF	\$ 72.00	\$ 864.00	\$ 34.00	\$ 408.00	\$ 126.00	\$ 1,512.00
7	Install C&G	732	LF	\$ 22.00	\$ 16,104.00	\$ 29.00	\$ 21,228.00	\$ 33.30	\$ 24,375.60
8	Remove & Replace Wtr Meter Box	3	EA	\$ 100.00	\$ 300.00	\$ 500.00	\$ 1,500.00	\$ 279.00	\$ 837.00
9	Remove & Replace Swr Cleanout Box	1	EA	\$ 100.00	\$ 100.00	\$ 1,000.00	\$ 1,000.00	\$ 632.00	\$ 632.00
10	Remove & Replace Existing Signs	4	EA	\$ 150.00	\$ 600.00	\$ 350.00	\$ 1,400.00	\$ 401.00	\$ 1,604.00
11	Saw cut existing AC along Fig Ln	686	LF	\$ 2.00	\$ 1,372.00	\$ 1.50	\$ 1,029.00	\$ 2.85	\$ 1,955.10
12	Remove & Replace Bollard Posts	3	EA	\$ 150.00	\$ 450.00	\$ 1,200.00	\$ 3,600.00	\$ 535.00	\$ 1,605.00
13	Traffic Control	1	LS	\$ 4,000.00	\$ 4,000.00	\$ 4,000.00	\$ 4,000.00	\$ 4,510.00	\$ 4,510.00
14	Install Std. S-7 Drop Inlet	1	EA	\$ 2,700.00	\$ 2,700.00	\$ 3,600.00	\$ 3,600.00	\$ 3,885.00	\$ 3,885.00
15	Install Std. S-6 Drop Inlet	3	EA	\$ 2,200.00	\$ 6,600.00	\$ 3,600.00	\$ 10,800.00	\$ 2,770.00	\$ 8,310.00
16	Furnish & Install 12-inch HDPE	66	LF	\$ 43.00	\$ 2,838.00	\$ 120.00	\$ 7,920.00	\$ 192.00	\$ 12,672.00
17	Furnish & Install 15-inch HDPE	5	LF	\$ 100.00	\$ 500.00	\$ 140.00	\$ 700.00	\$ 315.00	\$ 1,575.00
18	Furnish & Install 21-inch HDPE	189	LF	\$ 62.00	\$ 11,718.00	\$ 100.00	\$ 18,900.00	\$ 165.00	\$ 31,185.00
19	Furnish & Install 24-inch HDPE	10	LF	\$ 62.00	\$ 620.00	\$ 200.00	\$ 2,000.00	\$ 188.00	\$ 1,880.00
20	Paint crosswalk (72 LF) across Fig Ln	1	EA	\$ 1,300.00	\$ 1,300.00	\$ 1,300.00	\$ 1,300.00	\$ 1,385.00	\$ 1,385.00
21	Paint STOP on Fig Ln	1	EA	\$ 500.00	\$ 500.00	\$ 550.00	\$ 550.00	\$ 503.00	\$ 503.00
22	Install Std S-19 Concrete Headwall	1	EA	\$ 2,800.00	\$ 2,800.00	\$ 4,200.00	\$ 4,200.00	\$ 6,430.00	\$ 6,430.00
23	Remove Tree	2	EA	\$ 1,700.00	\$ 3,400.00	\$ 2,000.00	\$ 4,000.00	\$ 1,259.00	\$ 2,518.00
24	Remove & Relocate Elec Service Pole	1	EA	\$ 2,400.00	\$ 2,400.00	\$ 4,800.00	\$ 4,800.00	\$ 6,290.00	\$ 6,290.00
25	Install Truncated Dome Surface	24	SF	\$ 37.00	\$ 888.00	\$ 20.00	\$ 480.00	\$ 35.00	\$ 840.00
26	Roadway Embankment Addendum #1	350	CY	\$ 58.00	\$ 20,300.00	\$ 79.00	\$ 27,650.00	\$ 95.00	\$ 33,250.00
27	2" asphalt concrete Addendum #1	6520	SF	\$ 2.60	\$ 16,952.00	\$ 2.28	\$ 14,865.60	\$ 2.02	\$ 13,170.40
28	8" thick of 3/4" Agg. Base Addendum #1	6520	SF	\$ 2.00	\$ 13,040.00	\$ 4.97	\$ 32,404.40	\$ 4.90	\$ 31,948.00

TOTAL BASE BID	\$ 167,658.00	\$ 238,062.60	\$ 289,633.90
(including Addendum #1)			

ITEM	DESCRIPTION	QUANTITY	UNIT	EC Smith		Breneman		Vanguard	
				UNIT PRICE	TOTAL	UNIT PRICE	TOTAL	UNIT PRICE	TOTAL
ADDITIVE BID, Marguirite Aveune AC overlay, sidewalk & related work									
A-1	Grinding	6,144	SF	\$ 1.25	\$ 7,680.00	\$ 1.10	\$ 6,758.40	\$ 2.20	\$ 13,516.80
A-2	Install 2-inch overlay	42,664	SF	\$ 1.50	\$ 63,996.00	\$ 1.70	\$ 72,528.80	\$ 1.95	\$ 83,194.80
A-3	Raised Crosswalk across Marguerite	1	EA	\$ 6,000.00	\$ 6,000.00	\$ 5,800.00	\$ 5,800.00	\$ 9,970.00	\$ 9,970.00
A-4	Raise Manholes	2	EA	\$ 350.00	\$ 700.00	\$ 1,300.00	\$ 2,600.00	\$ 1,325.00	\$ 2,650.00
A-5	Raise Valve Box	2	EA	\$ 250.00	\$ 500.00	\$ 1,300.00	\$ 2,600.00	\$ 270.00	\$ 540.00
A-6	Paint Yellow Skip Line	1,316	LF	\$ 0.50	\$ 658.00	\$ 0.40	\$ 526.40	\$ 0.45	\$ 592.20
A-7	Paint Crosswalk (72 LF) across Marguerite	1	EA	\$ 1,300.00	\$ 1,300.00	\$ 1,300.00	\$ 1,300.00	\$ 1,385.00	\$ 1,385.00
A-8	Paint STOP on Marguerite	1	EA	\$ 500.00	\$ 500.00	\$ 600.00	\$ 600.00	\$ 505.00	\$ 505.00
A-9	Traffic Constrol	1	LS	\$ 2,000.00	\$ 2,000.00	\$ 4,800.00	\$ 4,800.00	\$ 3,600.00	\$ 3,600.00
A-10	Excavate curb for new sidewalk	1,680	SF	\$ 4.00	\$ 6,720.00	\$ 1.90	\$ 3,192.00	\$ 3.45	\$ 5,796.00
A-11	Install 4" x5' Sidewalk	1,550	SF	\$ 7.00	\$ 10,850.00	\$ 7.00	\$ 10,850.00	\$ 9.75	\$ 15,112.50
A-12	Remove & Replace Signs	3	EA	\$ 150.00	\$ 450.00	\$ 350.00	\$ 1,050.00	\$ 405.00	\$ 1,215.00
TOTAL ADDITIVE BID #1					\$ 101,354.00		\$ 112,605.60		\$ 138,077.30
BASE BID					\$ 167,658.00		\$ 238,062.60		\$ 289,633.90
ADDITIVE BID #1					\$ 101,354.00		\$ 112,605.60		\$ 138,077.30
GRAND TOTAL					\$ 269,012.00		\$ 350,668.20		\$ 427,711.20

**ITEM NO.: G-11
 AUTHORIZATION TO SEEK BIDS FOR A
 THREE-YEAR JANITORIAL SERVICE
 AGREEMENT**

MAY 14, 2013

**TO: HONORABLE MAYOR AND COUNCILMEMBERS
 OF THE CITY OF CORNING**

**FROM: JOHN L. BREWER, AICP; CITY MANAGER 
 PATRICK WALKER, PUBLIC WORKS DIRECTOR **

SUMMARY:

Staff requests Council authorization to seek Bids for a three-year Janitorial Service Agreement to provide janitorial services for the following nine locations:

- City Hall
- Police Department
- Corning Library
- Corning Transportation Center (Suite D only)
- City Corporation Yard
- Martini Plaza (restrooms only)
- Woodson Park (restrooms only)
- Northside Park (restrooms only)
- Corning Community Park (restrooms only)

In addition to the janitorial services this contract will also provide for the opening and closing of the restrooms at the following locations:

Location	Open	Close
Transportation Center (Suite D only)	Monday – Friday. (excluding TRAX holidays)	Monday – Friday (excluding TRAX holidays)
Martini Plaza, Woodson Park, Northside Park and the Corning Community Park (opening soon)	Saturday, Sunday & holidays (including holidays)	7 days a week (including holidays)

FINANCIAL:

Currently the City has an Agreement to provide janitorial services with White Glove Cleaning Service, Chico. The current annual contract amount of \$33,600 per year is currently funded from the following budget line numbers:

001-6320-3600	Building Maintenance/Janitorial Services	\$7,200	FY 12/13
610-6320-3600	Building Maintenance/Janitorial Services	\$4,000	FY 12/13
630-6320-3600	Building Maintenance/Janitorial Services	\$4,000	FY 12/13
001-6320-1700	Library/Janitorial Services	\$5,000	FY 12/13
001-6320-6100	Parks/Janitorial Services	\$6,600	FY 12/13
625-6750-3160	Transportation Facility/Building Maintenance.	\$6,800	FY 12/13
	Total:	\$33,600	

RECOMMENDATION:

MAYOR AND COUNCIL AUTHORIZE PUBLIC WORKS TO SEEK BIDS FOR A THREE-YEAR JANITORIAL SERVICE AGREEMENT TO PROVIDE JANITORIAL SERVICES TO (9) CITY LOCATIONS.

**CITY OF CORNING
DEPARTMENT OF PUBLIC WORKS
CORNING, CALIFORNIA**

**JANITORIAL SERVICE
PROPOSAL FORM**

The undersigned _____
Name of Company

Request for Bids to provide Janitorial Services at Corning City Hall, Police Department, Corning Library, Corning Transportation Center, City Corporation Yard including the restrooms at Martini Plaza, Woodson Park, Northside Park and the Corning Community Park.

Monthly Fee Proposal

\$ _____

The price quoted herein is firm, and is not subject to change.

The City of Corning reserves the right to reject any and all Requests for Proposals that may be submitted or to waive any irregularity, and in the event of identical Requests for Proposals, to be the sole judge of the Company to receive the contract.

Request for Proposals will be accepted at 794 Third Street, Corning, CA 96021 until 10:30 AM, June 25, 2013. All bids must be clearly marked "**JANITORIAL SERVICE BID – DO NOT OPEN**".

Signature of Company Representative

Date

Printed Name

Company Name

Address

Phone

**SPECIFICATIONS FOR JANITORIAL SERVICES
FOR CITY HALL, POLICE DEPARTMENT
LIBRARY, TRANSPORTATION CENTER
CORPORATION YARD, MARTINI PLAZA,
WOODSON PARK, NORTHSIDE PARK AND
THE CORNING COMMUNITY PARK**

1. Scope of Services:

The Services shall consist of providing Janitorial Services for the City of Corning. The successful bidder shall furnish all labor, equipment, and cleaning products for the service.

2. Location and Description:

City Hall, 794 Third Street.
Police Department, 774 Third Street.
Corning Library, 740 Third Street.
Corning Transportation Center, 1081 Solano Street.
Corporation Yard, 1106 Butte Street.
Martini Plaza, bathrooms only, 1409 Solano Street.
Woodson Park, restrooms only
Northside Park, restrooms only
Corning Community Park, restrooms only

3. City Furnished Supplies:

- Hand Soap
- Toilet tissue
- Paper towels
- Toilet seat covers

4. Supplies to supplied by Contractor:

Furnish all chemicals and cleaning agents including deodorizers.
Furnish an assortment of trash bags for all waste and garbage containers.
Furnish all vacuums, mops, brooms and other cleaning equipment.

5. Contractor Responsibility:

All work under this Agreement shall be performed in a skillful and workmanlike manner. The City may, in writing, require the Contractor to remove any employee the City deems incompetent, careless, or otherwise objectionable, or for theft, possession and/or removal of material, supplies, equipment, or any other City owned Property.

The Contractor shall be responsible for maintaining satisfactory standards of employee competency, conduct, appearance, and integrity and shall be responsible for taking disciplinary action with respect to Contractor's employees as may be necessary.

No other personnel other than the Contractor or Contractor's employees or City of Corning employees shall be allowed in the building during the period prescribed for maintenance. No children shall be in the building when performing Janitorial services.

Contractor shall perform cleaning duties after business hours and on weekends. Because of public meetings, Tuesday evenings cannot be cleaning dates. All cleaning shall be performed on Wednesday evenings with the exception of the first Wednesday of the month, and one day or evening of the weekend.

The Contractor shall be responsible for the training of all employees in the use of Multiple Safety Data Sheets supplied with all cleaning fluids and disinfectants. All employees must also be advised of all CAL-OSHA safety laws and the Contractor shall have a current ongoing safety program.

Contractor shall provide the City of Corning with liability insurance in the amount of one million dollars with the City of Corning listed as an additional insured on a separate additional insured endorsement. Contractor shall keep and maintain Workers Compensation Insurance for all employees, and provide and keep current a City of Corning Business License.

6. Cleaning Schedules:

Each day:

- Close the restroom facilities located at the Transportation Center, Northside Park, Woodson Park, Martini Plaza and the Corning Community Park at dark Monday through Friday.
- Open the restroom facilities at 7a.m. and close them at dark each weekend at the Transportation Center, Northside Park, Woodson Park, Martini Plaza and the Corning Community Park.
- Upon closing, inspect, pickup and clean as needed. Ensure that all paper dispensers are filled.
- Report any problems or vandalism to the Public Works Director.

Twice per week

- Dust shelves, ledges etc.
- Dust mop floors.
- Damp mop soiled floor areas.
- Spot wash counters, desks, etc.
- Clean, disinfect and deodorize restrooms.
- Fill Restroom Containers with supplies.
- Clean stainless and glass doors.
- Empty and clean wastebaskets and containers.
- Turn off lights as needed.

Once per week:

- Vacuum all carpet areas.
- Tile floors mopped and buffed.
- Seamless floor cleaned, mopped and buffed.
- Inspect and clean any furnishings and areas needing attention.

Monthly:

- Dust sills and blinds, all pictures, plaques and emblems.
- Wash and clean all glass, including all windows and doors inside and out.
- Spot wash and clean walls, doorframes, etc.
- Clean dispensers, stall separators and top partitions in restrooms.
- Scrub tile in all areas, remove black marks and apply new finish.
- Remove spider webs throughout buildings.

General Cleaning:

- Light fixtures dusted and washed twice per year.
- Keep Janitors closet in a clean and orderly fashion.
- Clean and remove all dirt, stains and marks with an approved cleaner.
- Clean and Fill receptacles, dispensers, and the like and fill with an appropriate supply to last until the next cleaning day.
- Mop-Damp or Wet all surface dirt and stains with a cotton mop and warm water (damp mopping) containing soap, detergent, or floor cleaner, as required and rinse by (wet mopping). If mopping operation results in removal of floor finish, restore surface with on coat of approved anti-slip floor finish.
- Sweep in areas with smooth floors, such as linoleum or tile, remove all loose dirt and litter with sweeping broom and disposable or laundered type treated cloth. For other type of floors, remove loose dirt and litter with a hair floor brush or other sweeping tool. In place difficult to sweep with regular sweeping tools, use a brush or vacuum to remove dirt and litter.
- Remove all surface and embedded dirt with a vacuum cleaner.
- Wash to remove all dirt stains and marks with approved cleaner, then rinse with clear water.

JANITORIAL SERVICES AGREEMENT

This agreement is entered into by and between the City of Corning, a municipal corporation, (hereinafter referred to as "City") and the person or entity identified at the end of this Agreement (hereinafter referred to as "Contractor").

Purpose of Agreement:

The purpose of this agreement is to document the arrangement worked out between the City and the Contractor for certain janitorial work to be performed on City property over a three-year term.

Location of work to be performed:

The Contractor will perform janitorial services at the following eight (8) locations within the City of Corning.

- ◆ City Hall, 794 Third Street.
- ◆ Police Department, 774 Third Street.
- ◆ Corning Library, 740 Third Street.
- ◆ Corning Transportation Center, Suite D, 1081 Solano Street.
- ◆ Corporation Yard, 1106 Butte Street.
- ◆ Martini Plaza, 1409 Solano Street, restrooms only.
- ◆ Woodson Park, South Street at Pear Street, restrooms only.
- ◆ Northside Park, 1418 Colusa Street, restrooms only.

Contractor Responsibility:

All work under this Agreement shall be performed in a skillful and workmanlike manner. The City may, in writing, require the Contractor to remove any employee the City deems incompetent, careless, or otherwise objectionable, or for theft, possession and/or removal of material, supplies, equipment, or any other City owned Property.

The Contractor shall be responsible for maintaining satisfactory standards of employee competency, conduct, appearance, and integrity and shall be responsible for taking disciplinary action with respect to Contractor's employees as may be necessary. Each employee must be finger printed by the Corning Police Department before employment.

No other personnel other than the Contractor or Contractor's employees or City of Corning employees shall be allowed in the building during the period prescribed for maintenance. No children shall be in the building when performing janitorial services.

Because of public meetings, Tuesday evenings cannot be cleaning dates. All cleaning shall be performed on Wednesday evenings (after business hours) with the exception of the first Wednesday of the month, and one day or evening of the weekend.

The Contractor shall be responsible for the training of all employees in the use of Multiple Safety Data Sheets supplied with all cleaning fluids and disinfectants, and shall ensure that its employees use the cleaning supplies in a safe and proper manner. Contractor shall advise its employees, prior to any work commencing, of all CAL-OSHA safety laws and the Contractor shall have a current ongoing safety program to ensure such awareness is

maintained by Contractor's existing employees and learned by those employees hired after the effective date of this agreement.

Description of work to be performed:

The Contractor will perform the following work throughout the term of this Agreement:

Each day:

- The restroom facilities located at the Transportation Center, Northside Park, Woodson Park and Martini Plaza will be closed each evening at dark Monday through Friday.
- The restroom facilities located at Northside Park, Woodson Park and Martini Plaza will be opened at 7:00 a.m. and closed at dark each weekend, holiday and City Furlough day.
- The Transportation Center Suite D (bus waiting area) must be opened no later than 5:45 am and closed and locked at dark every Monday through Friday. TRAX does not provide services on New Year's Eve, New Year's Day, Presidents' Day, Memorial Day, 4th of July, Labor Day, Thanksgiving, Christmas Eve and Christmas Day, and therefore the facility shall be closed and locked on these days.
- During the closing of each facility the contractor will inspect each restroom and pickup, clean, and sanitize as needed and to make sure all paper dispensers are filled for the following day. If problems or vandalism are discovered the contractor is to notify Public Works of the vandalism and its location. If for any reason a facility/property is not capable of safe use, presents a dangerous condition, or may not be closed down because of existing vandalism or other condition, Contractor shall place a proper notice of such condition by posting a warning at the facility where the public enters, which shall remain in place until Public Works is notified of the problem and removes the notice. If necessary, the notice shall advise that the public is not permitted to enter the facility until further notice.

Once per week:

- Vacuum all carpeted areas.
- Mop and buff all tile floors.
- Mop and buff seamless floors.
- Inspect and clean any furnishings and areas needing attention.

Twice per week:

- Dust shelves, desks, ledges, etc.
- Dust mop floors.
- Damp mop soiled floor areas.
- Spot wash counters, desks, etc.
- Clean, disinfect and deodorize restrooms.
- Fill restroom containers with supplies.

- Clean stainless and glass doors.
- Empty and clean wastebaskets and containers.
- Turn off lights as needed.

Monthly:

- Dust sills and blinds, all pictures, plaques and emblems.
- Wash and clean all glass, including all windows and doors inside and out.
- Spot wash and clean walls, doorframes, etc.
- Clean dispensers, stall separators and top partitions in restrooms.
- Scrub tile in all areas, remove black marks and apply new finish.
- Remove spider webs throughout buildings.

General Cleaning:

- Light fixtures dusted and washed twice per year.
- Keep Janitors closet in a clean and orderly fashion.
- Clean and remove all dirt, stains and marks with an approved cleaner.
- Clean and fill receptacles, dispensers, and the like and fill with an appropriate supply to last until the next cleaning day.
- Mop-Damp or Wet all surface dirt and stains with a cotton mop and warm water (damp mopping) containing soap, detergent, or floor cleaner, as required and rinse by (wet mopping). If mopping operation results in removal of floor finish, restore surface with one coat of approved anti-slip floor finish.
- Sweep in areas with smooth floors, such as linoleum or tile; remove all loose dirt and litter with sweeping broom and disposable or laundered type treated cloth. For other type of floors, remove loose dirt and litter with a hair floor brush or other sweeping tool. In places difficult to sweep with regular sweeping tools, use a brush or vacuum to remove dirt and litter.
- Remove all surface and embedded dirt with a vacuum cleaner.
- Wash to remove all dirt stains and marks with approved cleaner, then rinse with clear water.

City and Contractor Furnished Supplies:

The **City agrees to furnish the following supplies:** Hand soap, toilet tissue, paper towels, and toilet seat covers. The **Contractor is required to furnish at its sole expense:** All chemicals and cleaning agents including deodorizers, an assortment of trash bags for all waste and garbage containers, all vacuums, mops, brooms, and other cleaning equipment.

Term of Contract:

The term of the Contract will commence at the signing of the Contract and end three years later or on July 31, 2016, whichever comes later.

Insurance Requirements:

- ◆ Contractor shall provide the City with Liability Insurance in the amount of \$1,000,000 and shall list the City as an Additional Insured on an Additional Insured Endorsement. This policy of insurance shall be maintained and effective throughout the term of this Agreement.

- ◆ Contractor shall secure and maintain Worker's Compensation Insurance as required under California law.

Business License Requirement:

- ◆ Contractor shall purchase and maintain a City of Corning Business License.

Amount of Compensation:

City will pay Contractor on a monthly basis at the beginning of each month for the work performed the preceding month. The monthly amount to be paid for each and every month throughout the term of this Agreement is \$ _____.

Independent Contractor:

Contractor is an independent Contractor and is not an employee of the City of Corning. Contractor is not limited to performing the type of work provided for in this contract to only the City of Corning but it is assumed and agreed that Contractor will perform similar services for other customers. Although the City establishes contract objectives, it does not have authority to provide supervision over contractor and its employees other than to determine if the established objectives are being met and if the contractor is in compliance with the terms of this contract.

Attorney Fees and Costs:

In the event of a dispute arising out of this Agreement, City and contractor agree that a court or arbitrator may award a reasonable amount of attorney fees and costs to the prevailing party should such dispute be resolved through litigation or arbitration.

Entire Agreement:

This document represents the entire agreement between the parties and all commitments arising out of discussions between the parties have been fully integrated herein. Any modification to this Agreement must be placed in writing and signed by all parties to be effective and enforceable.

Notices to Parties:

Notices to City shall be provided to:

City of Corning
Attn: Public Works Director
794 Third Street
Corning, CA 96021

Notices to Contractor shall be provided to:

SO AGREED.

CITY OF CORNING

By: _____

Date: _____

CONTRACTOR

By: _____

Date: _____

Attest:

Lisa Linnet, City Clerk

**ITEM NO.: G-12
AUTHORIZATION TO SEEK LANDSCAPE
AND MAINTENANCE BIDS FOR A
THREE-YEAR AGREEMENT FOR
SERVICE AT TEN CITY LOCATIONS**

MAY 14, 2013

**TO: HONORABLE MAYOR AND COUNCILMEMBERS
OF THE CITY OF CORNING**

**FROM: JOHN L. BREWER, AICP; CITY MANAGER 
PATRICK WALKER, PUBLIC WORKS DIRECTOR **

SUMMARY:

Staff requests Council authorization to seek Bids for a three-year Landscape and Turf Maintenance Agreement for service to eight (8) City properties and for the (2) Landscaping and Lighting Districts, District 1, Zones 1 & 4. Contracting for landscape services for these small areas of City property frees Public Works employees to work on other more important projects. This service will be to the following ten (10) City locations:

- Martini Plaza
- Corning Transportation Center
- Corning Library
- Corning Park and Ride
- Corning City Hall
- Fire Department
- Landscape and Lighting District 1, Zone 1, N. Alex Lane (Located at Blackburn Avenue and Alex Lane)
- Landscape and Lighting District 1, Zone 4, Salado Apartments (Located at the median planter strip on Blackburn Avenue)
- City Right of Way at North and Fourth Street, 301 Fourth Street
- Landscape Area NE corner of Solano Street & Marguerite Avenue

BACKGROUND:

Currently the City has an Agreement to provide landscape services for nine City locations with Ken Vaughan & Sons that was contracted on July 29, 2010 and will expire on August 1, 2013 at a price of \$950 per month. This amount totals \$11,400 per year for these services.

Funding for this Agreement is provided by budget line numbers:

001-6315-6100	Landscape Maintenance/Parks	\$7,671 FY 2012/13
701-6315-3901	Landscape Maintenance/L&L, N. Alex Lane	\$ 225 FY 2012/13
704-6315-3904	Landscape Maintenance/L&L, Salado Apts.	\$2,100 FY 2012/13
625-7365-3160	Landscape Maintenance/Trans. Facility	<u>\$1,404 FY 2012/13</u>
		Total: \$11,400

RECOMMENDATION:

**MAYOR AND COUNCIL AUTHORIZE PUBLIC WORKS TO SEEK BIDS FOR A
THREE-YEAR LANDSCAPE AND TURF MAINTENANCE AGREEMENT TO PROVIDE
LANDSCAPE SERVICES TO TEN (10) CITY LOCATIONS.**

**LEGAL NOTICE
NOTICE OF CALL FOR SEALED BIDS
TO FURNISH LANDSCAPE AND TURF MAINTENANCE SERVICES
FOR THE CITY OF CORNING**

In accordance with the provisions of the Municipal Code of the City of Corning, sealed bids will be received by the City Clerk of the City of Corning, at the City Hall, 794 Third Street, Corning, California 96021, until 10:00 AM, June 25, 2013 to furnish Landscaping and Turf Maintenance service over a three year period for the City of Corning.

**BIDS RECEIVED AFTER THIS DATE/TIME WILL NOT BE ACCEPTED OR
CONSIDERED. POSTMARKS WILL NOT BE CONSIDERED.**

Said bids will be opened and publicly read following bid closing on June 25, 2013 at 10:00 AM in the Council Chambers, Corning City Hall, 794 Third Street, Corning, CA 96021.

All bids must be submitted on standard bid forms provided by the City of Corning and presented in sealed envelopes with **“Landscape and Turf Maintenance Bid – Do Not Open”** clearly marked on the outside of the envelope. Specifications contained within contract and bid forms can be obtained at City Hall from the Public Works Department, 794 Third Street, Corning, CA or online at www.corning.org

The City of Corning reserves the right to reject any or all bids, and to waive any and all irregularities.

Lisa Linnet
City Clerk

PUBLISH: May 22 & June 5, 2013

**CITY OF CORNING
DEPARTMENT OF PUBLIC WORKS
CORNING, CALIFORNIA**

**LANDSCAPE AND TURF MAINTENANCE
PROPOSAL FORM**

The undersigned _____
Name of Company

Request for Bids to provide Landscape and Turf Maintenance at Martini Plaza, Corning Transportation Center, Corning Library, Corning Park and Ride Parking Lot, Corning City Hall, Fire Department, Landscape and Lighting District 1-Zones 1 and 4, 301 Fourth Street and Landscape area at the NE corner of Solano Street & Marguerite Avenue.

Monthly Fee Proposal

\$ _____

The price quoted herein is firm, and is not subject to change.

The City of Corning reserves the right to reject any and all Requests for Bids that may be submitted or to waive any irregularity, and in the event of identical Requests for Bids, to be the sole judge of the Company to receive the contract.

Request for Bids will be accepted at 794 Third Street, Corning, CA 96021 until 10AM, June 25, 2013. All Bids must be clearly marked "**LANDSCAPE AND TURF MAINTENANCE BID-DO NOT OPEN**".

Signature of Company Representative

Date

Printed Name

Company Name

Address

Phone

LANDSCAPE AND TURF MAINTENANCE AGREEMENT

This agreement is entered into by and between the **City of Corning**, a Municipal Corporation, (hereinafter referred to as "City") and the person or entity identified at the end of this Agreement (hereinafter referred to as "Contractor").

Purpose of Agreement:

The purpose of this agreement is to document the arrangement worked out between the City and the Contractor for certain landscaping and turf maintenance work to be performed on City property over the stated term of this Agreement.

Location of work to be performed:

The Contractor will perform Landscape and Turf Maintenance at the following ten (10) City locations.

- ◆ Martini Plaza located in the 1400 block of Solano Street.
- ◆ Corning Transportation Center located at 1081 Solano Street.
- ◆ Corning Library located at 740 Third Street.
- ◆ Corning Park and Ride area located at the corner of Solano & Third Streets.
- ◆ Corning City Hall located at 794 Third Street.
- ◆ Corning Fire Department located at 814 5th Street, Landscape & Lighting District 1, Zone 1, N. Alex Lane (Located at Blackburn Avenue and Alex Lane)
- ◆ Landscape & Lighting District 1, Zone 4, Salado Apartments (Located at the median planter strip on Blackburn Avenue)
- ◆ Landscape Area NE Corner of Solano Street & Marguerite Avenue
- ◆ City Right of Way at North and Fourth Streets, 301 Fourth Street

Description of work to be performed:

The Contractor will perform the following work throughout the term of this Agreement:

- ◆ Mowing of all lawn areas on a weekly basis during the growing seasons and as needed during the fall and winter months.
- ◆ Lawn area will be edged.
- ◆ The tree/shrub areas to be pruned and weeded at startup, and pruned and weeded as needed to insure proper growth habits and appearance. Suckers must be pruned from the base of the trees throughout the year.
- ◆ Trash or debris in the lawn or landscape areas to be removed weekly to maintain a neat appearance.
- ◆ Lawn areas to be fertilized on a five round program to insure optimum growth and appearance. Must be licensed or certified by the State of California to apply fertilizers and pre-emergents. Fertilizers and pre-emergents shall be applied of sufficient quantities to ensure their effectiveness and must be approved by the Assistant Public Works Director before application.
 - Round 1: (February) Cool season lawn fertilizer (21-7-14) and a pre-emergent
 - Round 2: (April) Warm season lawn fertilizer (16-6-8)
 - Round 3 (June) Warm season lawn fertilizer (16-6-8)
 - Round 4 (September) Warm season lawn fertilizer (16-6-8) and a pre-emergent
 - Round 5 (November) Cool season fertilizer (21-7-14)
- ◆ Tree and Shrub areas to be fertilized in early May and early November at a rate 3lbs per 1,000 square feet. Fertilizer used should be (20-5-5) and of sufficient quantity, and shall be approved by the Assistant Public Works Director
- ◆ Treatment for weed control in the lawn and Tree/Shrub areas to be provided.

- ◆ Sprinkler system to be inspected weekly for leaks, failing parts/components and overall function. Any general maintenance of the sprinkler system shall be included in the maintenance program.
- ◆ Landscape watering controls must be programmed by the contractor. They must be turned on in early spring and winterized in the late fall. All watering times must be presented to the Assistant Public Works Director for approval.
- ◆ The maintenance program cost shall also include the needed replacement of plants and shrubs when needed.
- ◆ Repairs to the sprinkler systems that require the purchase of materials and supplies shall be completed within the terms of this maintenance agreement, with materials and supplies to be approved and purchased by the Department of Public Works. The contractor will repair the systems as part of the maintenance agreement.
- ◆ Contractor shall provide all the equipment required for this maintenance agreement.
- ◆ Lawn clippings and brush for shrubs shall have a City provided area for disposal. This area will be provided from the Assistant Public Works Director.

- ◆ If during the performance of Contractor's work Contractor, its agents, or employees discover a dangerous condition that presents a possible danger to the public, including but not limited to latent or patent holes, cracks, or other condition that present a possible hazard to the general public or is otherwise reasonably perceived by Contractor as a danger to the public, Contractor shall immediately notify Public Works of the condition and if necessary shall post a warning at the area presenting such condition to warn the general public of the same until such time as the Public Works Department can assess or otherwise address the condition.

Term of Contract:

The contract shall commence upon signing and shall end three years thereafter or on August 1, 2016, whichever comes later.

Insurance Requirements:

- ◆ Contractor shall provide the City with Liability Insurance in the amount of \$1,000,000 and shall list the City as an Additional Insured on an Additional Insured Endorsement. This policy of insurance shall be maintained and effective throughout the term of this Agreement.
- ◆ Contractor shall secure and maintain Worker's Compensation Insurance as required under California law.

Business License Requirement:

- ◆ Contractor shall purchase and maintain a City of Corning Business License.

Pest Control Requirements:

- ◆ Contractor shall have in possession a State of California Pest Control Business License that is valid and effective at all times during the term of this Agreement.

Amount of Compensation:

City will pay Contractor on a monthly basis at the beginning of each month for the work performed the preceding month. The monthly amount to be paid for each and every month throughout the term of this Agreement is: _____.

Independent Contractor:

Contractor is an independent Contractor and is not an employee of the City. Although the City instructs the Contractor himself determines the hours to be worked, the manner in which the work is performed and how the objectives are met and the other details of the job. Contractor is not limited to performing landscape and turf maintenance work only for the City of Corning but it is assumed and agreed that the City will be one of several customers for whom Contractor performs similar services.

Attorney Fees and Costs:

In the event of a dispute arising out of this Agreement, City and contractor agree that a court or arbitrator may award a reasonable amount of attorney fees and costs to the prevailing party should such dispute be resolved through litigation or arbitration.

Entire Agreement:

This document represents the entire agreement between the parties and all commitments arising out of discussions between the parties have been fully integrated herein. Any modification to this Agreement must be placed in writing and signed by all parties to be effective and enforceable.

Notices to Parties:

Notices to City shall be provided to:

City of Corning
Attn: Public Works Director
794 Third Street
Corning, CA 96021

Notices to Contractor shall be provided to:

SO AGREED.

CITY OF CORNING:

CONTRACTOR:

By: _____

By: _____

Date: _____

Date: _____

Attest:

Lisa Linnet, City Clerk

**ITEM NO.: G-13
APPROVE PROGRESS PAY ESTIMATE NO. 1
IN THE AMOUNT OF \$108,948.74 TO TRENT
CONSTRUCTION FOR THE CORNING
COMMUNITY PARK PROJECT, PHASE 1**

MAY 14, 2013

TO: CITY COUNCIL OF THE CITY OF CORNING, CALIFORNIA
FROM: JOHN L. BREWER, AICP; CITY MANAGER *JLB*
PATRICK WALKER, PUBLIC WORKS DIRECTOR *PW*
ED ANDERSON, CITY ENGINEER

SUMMARY:

Attached for City Council review is a copy of the Progress Pay Estimate No. 1 for Phase 1 of the Corning Community Park Project which is now under construction. City Engineer Ed Anderson has reviewed and concurs with the payment request submitted by the project contractor Kendel Trent.

Trent Construction, Inc. has submitted a partial payment request for \$108,948.74 for the Corning Community Park Project. The Pay Estimate lists the original contract amount, any change orders/adjustments, work completed to date, retention amount due to Trent Construction, Inc.

Original Construction Contract:	\$1,843,346.20
<u>PPE No. 1</u>	
Work Completed	\$ 108,948.74
Retention to be held (5%)	\$ 5,447.44
Amount due to Contractor	\$ 103,501.30

RETENTION:

Effective January 1, 2012 California Public Contract Code Section 7201 directs that an awarding agency will not hold any greater amount of retention than 5% of the current contract. A copy of that code is attached for Council review.

BACKGROUND:

The Corning Community Park Project, Phase 1 was awarded to Trent Construction, Inc. at the March 12, 2013 City Council Meeting. The Project and the Contract for development of Phase 1 approved by Council at that time includes:

- Skate/Bike Park Base Bid,
- Landscape & Irrigation Base Bid with Seed Alternate (Alt-1)
- Additive Bid Items 1 through 9,
- Civil Base Bid (C-1 through 67), and
- Civil Additive Bid Items (C-Add. 1 through 4)

The Project may require the implementation of a Rain Event Action Plan (REAP). If it does, the costs included as the Supplemental Bid (Items C-67A through H) will become applicable. The Stormwater Pollution Prevention Plan (SWPPP) is being monitored by Quality Stormwater Practitioner/Developer Kristi Rose of Santos Excavating, Inc., Chico.

FINANCIAL:

The primary funding source for the new park project is the Prop. 84 Funds received through the State of California Parks and Recreations Grant. The grant cannot fund any of the contracted "offsite" improvements.

Account No.	Amount
354-6335-9025 (Prop 84 Park Construction)	\$1,797,990.70
355-6337-9025 (Offsite Park Development)	\$45,355.50
Total Contract Amount:	\$1,843,346.20

RECOMMENDATION:

That the Mayor and City Council Approve Progress Pay Estimate No. 1 in the amount of \$108,948.74 to Trent Construction, Inc. for the Corning Community Park Project, Phase 1

PARTIAL PAYMENT ESTIMATE

Corning Community Park Project, Phase 1

Progress Payment Estimate No. 1

OWNER:

City of Corning

CONTRACTOR:

Trent Construction, Gerber, CA

PERIOD OF ESTIMATE:

From: 4/22/2013 through 5/1/2013

CONTRACT CHANGE ORDER SUMMARY

ESTIMATE

No.	Approval Date	Amount			
		Additions	Deductions		
				1. Original Contract	\$1,843,346.20
				2. Change Orders	\$0.00
				3. Revised Contract (1+2)	\$1,843,346.20
				4. Work Completed	\$108,948.74
				5. Stored Materials	\$0.00
				6. Subtotal (4+5)	\$108,948.74
				7. Retainage5%	\$5,447.44
				8. Previous Payments	\$0.00
				9. Amount Due (6-7-8)	\$103,501.30
None					
	TOTALS				
NET CHANGE					

CONTRACT TIME

Original (days) 270

Revised:

Remaining: 261On Schedule Yes NoStarting Date: 4/22/2013Projected Completion: 12/24/2013

CONTRACTOR'S CERTIFICATION:

The undersigned Contractor certifies that to the best of their knowledge, information and belief the work covered by this payment estimate has been completed in accordance with the contract documents, that all amounts have been paid by the contractor for work for which previous payment estimates was issued and payments received from the owner, and that current payment shown herein is now due.

ENGINEER'S CERTIFICATION:

The undersigned certifies that the work has been carefully inspected and to the best of their knowledge and belief, the quantities shown in this estimate are correct and the work has been performed in accordance with the contract documents.

Contractor: _____

City Engineer: _____

By Kendel TrentBy Ed Anderson

Date _____

Date: _____

APPROVED BY OWNER:

Owner _____

By John L. Brewer, AICP, City Manager

Date _____

Progress Estimate #1

Owner: City of Corning										Period Covered: 4/22/2013 to 5/1/2013	
Contractor: Kendel Trent Construcion, Inc.											
Item		Unit	Bid Qty	Unit Price	Bid Value	Qty This Prd	Prev Otv	Value This Prd	Total Completed and Stored to Date	% Compl	Balance to Finish
Bid Item No.	Description										
SBP-1	Construct	LS	1	\$783,443.70	\$783,443.70			\$0.00	\$0.00	0.0%	\$783,443.70
SBP-2	Catch Basin	EA	11	\$892.00	\$9,812.00			\$0.00	\$0.00	0.0%	\$9,812.00
SBP-3	Stormdrain Pipe 8"	LF	476	\$17.20	\$8,187.20			\$0.00	\$0.00	0.0%	\$8,187.20
LS-1	Finish LS/irr areas	LS	1	\$16,950.00	\$16,950.00			\$0.00	\$0.00	0.0%	\$16,950.00
LS-2	Irrigation System	LS	1	\$79,100.00	\$79,100.00			\$0.00	\$0.00	0.0%	\$79,100.00
LS-3	Plantings	LS	1	\$30,510.00	\$30,510.00			\$0.00	\$0.00	0.0%	\$30,510.00
LS-4	Bark	LS	1	\$8,938.30	\$8,938.30			\$0.00	\$0.00	0.0%	\$8,938.30
LS-5	Sod Not Awarded										
LS-6	Top Soil	LS	1	\$3,955.00	\$3,955.00			\$0.00	\$0.00	0.0%	\$3,955.00
LS-7	120-day Maintenance	LS	1	\$7,910.00	\$7,910.00			\$0.00	\$0.00	0.0%	\$7,910.00
LS-8	Closeout Documents	LS	1	\$678.00	\$678.00			\$0.00	\$0.00	0.0%	\$678.00
Alt-1	Alternate with Seed	LS	1	\$11,300.00	\$11,300.00			\$0.00	\$0.00	0.0%	\$11,300.00
Add-1	Entrance Sign	LS	1	\$20,340.00	\$20,340.00			\$0.00	\$0.00	0.0%	\$20,340.00
Add-2	Type 'A' Bollards	EA	26	\$342.40	\$8,902.40			\$0.00	\$0.00	0.0%	\$8,902.40
Add-3	Type 'B' Bollards	EA	16	\$1,599.00	\$25,584.00			\$0.00	\$0.00	0.0%	\$25,584.00
Add-4	Drinking Fountains	EA	2	\$3,344.80	\$6,689.60			\$0.00	\$0.00	0.0%	\$6,689.60
Add-5	BBQ	EA	7	\$565.00	\$3,955.00			\$0.00	\$0.00	0.0%	\$3,955.00
Add-6	Benches	EA	15	\$565.00	\$8,475.00			\$0.00	\$0.00	0.0%	\$8,475.00
Add-7	Benches	EA	3	\$2,034.00	\$6,102.00			\$0.00	\$0.00	0.0%	\$6,102.00
Add-8	Trash Reciptacles	EA	15	\$791.00	\$11,865.00			\$0.00	\$0.00	0.0%	\$11,865.00
Add-9	Picnic Tables	EA	17	\$847.50	\$14,407.50			\$0.00	\$0.00	0.0%	\$14,407.50
C-1	Demo	LS	1	\$25,651.00	\$25,651.00	0.60		\$15,390.60	\$15,390.60	60.0%	\$10,260.40
C-2	Clearing & Grubbing	LS	1	\$40,877.80	\$40,877.80	1.00		\$40,877.80	\$40,877.80	100.0%	\$0.00
C-3	Stormdrain/Catch Basin	EA	9	\$1,249.80	\$11,248.20			\$0.00	\$0.00	0.0%	\$11,248.20
C-4	Stormdrain Pipe - 8"	LF	205	\$19.00	\$3,895.00			\$0.00	\$0.00	0.0%	\$3,895.00
C-5	Stormdrain Pipe - 10"	LF	116	\$19.00	\$2,204.00			\$0.00	\$0.00	0.0%	\$2,204.00

Corning Community Park Project, Phase 1

Item		Unit	Bid Qty	Unit Price	Bid Value	Qty This Prd	Prev Qty	Value This Prd	Total Completed and Stored to Date	% Compl	Balance to Finish
Bid Item No.	Description										
C-6	Stormdrain Pipe - 12"	LF	414	\$19.00	\$7,866.00			\$0.00	\$0.00	0.0%	\$7,866.00
C-7	Infiltrator Pipe	LF	324	\$18.70	\$6,058.80			\$0.00	\$0.00	0.0%	\$6,058.80
C-8	Concrete Headdwall	EA	1	\$3,258.40	\$3,258.40			\$0.00	\$0.00	0.0%	\$3,258.40
C-9	Sewer Lateral - 6"	LF	235	\$14.10	\$3,313.50			\$0.00	\$0.00	0.0%	\$3,313.50
C-10	Cleanout - 6"	EA	2	\$212.50	\$425.00			\$0.00	\$0.00	0.0%	\$425.00
C-11	Sidewalk	SF	12900	\$4.30	\$55,470.00			\$0.00	\$0.00	0.0%	\$55,470.00
C-12	Pathway	SF	4640	\$2.90	\$13,456.00			\$0.00	\$0.00	0.0%	\$13,456.00
C-13	Multi-purpose Court	LS	1	\$45,135.10	\$45,135.10			\$0.00	\$0.00	0.0%	\$45,135.10
C-14	Street Barricade	EA	1	\$1,717.60	\$1,717.60			\$0.00	\$0.00	0.0%	\$1,717.60
C-15	Water Line 1.5" PVC	LF	20	\$230.60	\$4,612.00			\$0.00	\$0.00	0.0%	\$4,612.00
C-16	Irrigation 4" PVC	LF	20	\$230.60	\$4,612.00			\$0.00	\$0.00	0.0%	\$4,612.00
C-17	Water Line 1.5" PVC	LF	667	\$29.30	\$19,543.10			\$0.00	\$0.00	0.0%	\$19,543.10
C-18	Water Line 1.5" PVC	LF	83	\$19.40	\$1,610.20			\$0.00	\$0.00	0.0%	\$1,610.20
C-19	Conduit 2" - trench	LF	667	\$29.30	\$19,543.10			\$0.00	\$0.00	0.0%	\$19,543.10
C-20	Conduit 2"	LF	52	\$19.40	\$1,008.80			\$0.00	\$0.00	0.0%	\$1,008.80
C-21	Electrical Pull Boxes	EA	5	\$1,040.30	\$5,201.50			\$0.00	\$0.00	0.0%	\$5,201.50
C-22	Conduit 4" Toomes Ave	LF	80	\$71.90	\$5,752.00			\$0.00	\$0.00	0.0%	\$5,752.00
C-23	Booster Pump 3"	EA	1	\$30,962.00	\$30,962.00			\$0.00	\$0.00	0.0%	\$30,962.00
C-24	Back Flow Device 3"	EA	1	\$8,345.10	\$8,345.10			\$0.00	\$0.00	0.0%	\$8,345.10
C-25	Base Rock 650 ton	SF	17397	\$1.10	\$19,136.70			\$0.00	\$0.00	0.0%	\$19,136.70
C-26	A/C 2" - 220 ton	SF	17397	\$1.60	\$27,835.20			\$0.00	\$0.00	0.0%	\$27,835.20
C-27	Parking Lot Curb	LF	734	\$19.30	\$14,166.20			\$0.00	\$0.00	0.0%	\$14,166.20
C-28	Parking Lot Striping	LF	1210	\$1.10	\$1,331.00			\$0.00	\$0.00	0.0%	\$1,331.00
C-29	Parking Lot Arrows	EA	5	\$33.90	\$169.50			\$0.00	\$0.00	0.0%	\$169.50
C-30	Aceess Symbol	EA	2	\$39.60	\$79.20			\$0.00	\$0.00	0.0%	\$79.20
C-31	Parking Lot Stall	EA	2	\$197.80	\$395.60			\$0.00	\$0.00	0.0%	\$395.60
C-32	Tow Away Sign	EA	1	\$226.00	\$226.00			\$0.00	\$0.00	0.0%	\$226.00
C-33	Truncated Dome	EA	1	\$1,614.80	\$1,614.80			\$0.00	\$0.00	0.0%	\$1,614.80
C-34	Parkihng Stall Slab	SF	696	\$6.50	\$4,524.00			\$0.00	\$0.00	0.0%	\$4,524.00
C-35	Saw Cut Pavement	LF	590	\$4.10	\$2,419.00			\$0.00	\$0.00	0.0%	\$2,419.00
C-36	Base Rock 50 ton	SF	940	\$4.50	\$4,230.00			\$0.00	\$0.00	0.0%	\$4,230.00
C-37	A/C 2" - 12 ton	SF	940	\$4.90	\$4,606.00			\$0.00	\$0.00	0.0%	\$4,606.00
C-38	Curb & Guttler - Toomes	LF	365	\$22.50	\$8,212.50			\$0.00	\$0.00	0.0%	\$8,212.50

Corning Community Park Project, Phase 1

Item		Unit	Bid Qty	Unit Price	Bid Value	Qty This Prd	Prev Qty	Value This Prd	Total Completed and Stored to Date	% Compl	Balance to Finish
Bid Item No.	Description										
C-39	Sidewalk on Toomes	SF	305	\$4.60	\$1,403.00			\$0.00	\$0.00	0.0%	\$1,403.00
C-40	Relocate St Light Pole	EA	1	\$1,452.10	\$1,452.10			\$0.00	\$0.00	0.0%	\$1,452.10
C-41	Traffic Control	LS	1	\$3,616.00	\$3,616.00			\$0.00	\$0.00	0.0%	\$3,616.00
C-42	Drop Inlet Standard-6	EA	3	\$1,767.50	\$5,302.50			\$0.00	\$0.00	0.0%	\$5,302.50
C-43	Drop Inlet Standard-7	EA	1	\$1,767.50	\$1,767.50			\$0.00	\$0.00	0.0%	\$1,767.50
C-44	Storm Drain Pipe 12"	LF	36	\$29.40	\$1,058.40			\$0.00	\$0.00	0.0%	\$1,058.40
C-45	Storm Drain Pipe 15"	LF	70	\$25.40	\$1,778.00			\$0.00	\$0.00	0.0%	\$1,778.00
C-46	Drop Inlet on Toomes	EA	1	\$452.00	\$452.00			\$0.00	\$0.00	0.0%	\$452.00
C-47	Sidewalk on Fig Ln	SF	1268	\$7.10	\$9,002.80			\$0.00	\$0.00	0.0%	\$9,002.80
C-48	Driveway on Fig Ln	SF	300	\$5.40	\$1,620.00			\$0.00	\$0.00	0.0%	\$1,620.00
C-49	C&G on Fig Ln	LF	592	\$23.10	\$13,675.20			\$0.00	\$0.00	0.0%	\$13,675.20
C-50	Depressed C&G - Fig Ln	LF	60	\$23.80	\$1,428.00			\$0.00	\$0.00	0.0%	\$1,428.00
C-51	White Striping	LF	320	\$4.50	\$1,440.00			\$0.00	\$0.00	0.0%	\$1,440.00
C-52	White Arrows	EA	7	\$208.00	\$1,456.00			\$0.00	\$0.00	0.0%	\$1,456.00
C-53	Base Rock 585 ton	SF	11650	\$1.10	\$12,815.00			\$0.00	\$0.00	0.0%	\$12,815.00
C-54	A/C 2" - 150 ton	SF	11650	\$1.60	\$18,640.00			\$0.00	\$0.00	0.0%	\$18,640.00
C-55	Ped Ramp	EA	1	\$1,614.80	\$1,614.80			\$0.00	\$0.00	0.0%	\$1,614.80
C-56	Restroom	LS	1	\$106,892.40	\$106,892.40			\$0.00	\$0.00	0.0%	\$106,892.40
C-57	Abadon Well	LS	1	\$1,695.00	\$1,695.00			\$0.00	\$0.00	0.0%	\$1,695.00
C-58	Chain Link Fence	LF	2445	\$15.60	\$38,142.00	2322.75		\$36,234.90	\$36,234.90	95.0%	\$1,907.10
C-59	Wood Fence	LF	474	\$37.30	\$17,680.20			\$0.00	\$0.00	0.0%	\$17,680.20
C-60	Gazebo Footings	LS	1	\$13,423.00	\$13,423.00			\$0.00	\$0.00	0.0%	\$13,423.00
C-61	Excavate Play area	LS	1	\$7,155.20	\$7,155.20	0.20		\$1,431.04	\$1,431.04	20.0%	\$5,724.16
C-62	Playground Curb	LF	236	\$30.80	\$7,268.80			\$0.00	\$0.00	0.0%	\$7,268.80
C-63	Handicap Ramp	EA	2	\$1,130.00	\$2,260.00			\$0.00	\$0.00	0.0%	\$2,260.00
C-64	Electrical Service	LS	1	\$3,988.90	\$3,988.90			\$0.00	\$0.00	0.0%	\$3,988.90
C-65	Footing/Anchor Bolts	EA	8	\$430.90	\$3,447.20			\$0.00	\$0.00	0.0%	\$3,447.20
C-66	Excavate & Disposal	LS	1	\$11,051.40	\$11,051.40	1.00		\$11,051.40	\$11,051.40	100.0%	\$0.00
C-67	SWPPP	LS	1	\$3,963.00	\$3,963.00	1.00		\$3,963.00	\$3,963.00	100.0%	\$0.00

Corning Community Park Project, Phase 1

Item		Unit	Bid Qty	Unit Price	Bid Value	Qty This Prd	Prev Qty	Value This Prd	Total Completed and Stored to Date	% Compl	Balance to Finish
Bid Item No.	Description										
C-Add 1	Sidewalk	SF	1748	\$3.60	\$6,292.80			\$0.00	\$0.00	0.0%	\$6,292.80
C-Add 2	Wood Barrier	LF	357	\$37.30	\$13,316.10			\$0.00	\$0.00	0.0%	\$13,316.10
C-Add 3	Bin Enclosure	LS	1	\$10,881.90	\$10,881.90			\$0.00	\$0.00	0.0%	\$10,881.90
C-Add 4	Dual Solar Lights	EA	8	\$4,943.80	\$39,550.40			\$0.00	\$0.00	0.0%	\$39,550.40
Total:					\$1,843,346.20			\$108,948.74			\$1,734,397.46

Rain Event Action Plan (REAP)

C-67A	Storm Water Sampling	LS	0	\$300.00	\$0.00			\$0.00	\$0.00	#DIV/0!	\$0.00
C-67B	Storm Water Ann Rpt	LS	0	\$1,800.00	\$0.00			\$0.00	\$0.00	#DIV/0!	\$0.00
C-67C	REAP	LS	0	\$120.00	\$0.00			\$0.00	\$0.00	#DIV/0!	\$0.00
C-67D	Constr BMP Entrance	LS	0	\$1,375.00	\$0.00			\$0.00	\$0.00	#DIV/0!	\$0.00
C-67E	Constr BMP Dam	LF	0	\$40.00	\$0.00			\$0.00	\$0.00	#DIV/0!	\$0.00
C-67F	Constr BMP Berm	LF	0	\$10.00	\$0.00			\$0.00	\$0.00	#DIV/0!	\$0.00
C-67G	Constr BMP Fiber Roll	LF	0	\$4.00	\$0.00			\$0.00	\$0.00	#DIV/0!	\$0.00
C-67H	Hydro Seed Erosion	LF	0	\$1.00	\$0.00			\$0.00	\$0.00	#DIV/0!	\$0.00

California Public Contract Code Section 7201

7201. (a) (1) This section shall apply with respect to all contracts entered into on or after January 1, 2012, between a public entity and an original contractor, between an original contractor and a subcontractor, and between all subcontractors thereunder, relating to the construction of any public work of improvement.

(2) Under no circumstances shall any provision of this section be construed to limit the ability of any public entity to withhold 150 percent of the value of any disputed amount of work from the final payment, as provided for in subdivision (c) of Section 7107. In the event of a good faith dispute, nothing in this section shall be construed to require a public entity to pay for work that is not approved or accepted in accordance with the proper plans or specifications.

(3) For purposes of this section, "public entity" means the state, including every state agency, office, department, division, bureau, board, or commission, the California State University, the University of California, a city, county, city and county, including charter cities and charter counties, district, special district, public authority, political subdivision, public corporation, or nonprofit transit corporation wholly owned by a public agency and formed to carry out the purposes of the public agency.

(b) (1) The retention proceeds withheld from any payment by a public entity from the original contractor, by the original contractor from any subcontractor, and by a subcontractor from any subcontractor thereunder shall not exceed 5 percent of the payment. In no event shall the total retention proceeds withheld exceed 5 percent of the contract price. In a contract between the original contractor and a subcontractor, and in a contract between a subcontractor and any subcontractor thereunder, the percentage of the retention proceeds withheld shall not exceed the percentage specified in the contract between the public entity and the original contractor.

(2) This subdivision shall not apply if the contractor provides written notice to the subcontractor, pursuant to subdivision (c) of Section 4108, prior to, or at, the time that the bid is requested, that bonds shall be required, and the subcontractor subsequently is unable or refuses to furnish to the contractor a performance and payment bond issued by an admitted surety insurer.

(3) Notwithstanding any other provision of this subdivision, the retention proceeds withheld from any payment by an awarding entity set forth in paragraphs (1) to (5), inclusive, of subdivision (a) of Section 10106, from the original contractor, by the original contractor from any subcontractor, and by a subcontractor from any subcontractor thereunder, may exceed 5 percent on specific projects where the director of the department has made a finding prior to the bid that the project is substantially complex and therefore requires a higher retention amount than 5 percent and the department includes both this finding and the actual retention amount in the bid documents. In a contract between the original contractor and a subcontractor, and in a contract between a subcontractor and any subcontractor thereunder, the percentage of the retention proceeds withheld shall not exceed the percentage specified in the contract between the department and the original contractor.

(4) Notwithstanding any other provision of this subdivision, the retention proceeds withheld from any payment by the awarding entity of a city, county, city and county, including charter cities and charter counties, district, special district, public authority, political subdivision, public corporation, or nonprofit transit corporation wholly owned by a public agency and formed to carry out the purposes of the public agency, from the original contractor, by the original contractor from any subcontractor, and by a subcontractor from any subcontractor thereunder, may exceed 5 percent on specific projects where the

governing body of the public entity or designee, including, but not limited to, a general manager or other director of an appropriate department, has approved a finding during a properly noticed and normally scheduled public hearing and prior to bid that the project is substantially complex and therefore requires a higher retention amount than 5 percent and the awarding entity includes both this finding and the actual retention amount in the bid documents. In a contract between the original contractor and a subcontractor, and in a contract between a subcontractor and any subcontractor thereunder, the percentage of the retention proceeds withheld shall not exceed the percentage specified in the contract between the department and the original contractor.

(c) A party identified in subdivision (a) shall not require any other party to waive any provision of this section.

(d) This section shall remain in effect only until January 1, 2016, and as of that date is repealed, unless a later enacted statute, that is enacted before January 1, 2016, deletes or extends that date.

ITEM NO. : J-14
ASSIGNMENT AND ASSUMPTION
AGREEMENT FOR WWTP
OPERATIONS AND INDUSTRIAL
WASTEWATER MONITORING; SEVERN
TRENT SERVICES.

MAY 14, 2013

TO: MAYOR AND CITY COUNCILMEMBERS, CORNING CALIFORNIA
FROM: JOHN L. BREWER, AICP; CITY MANAGER 

SUMMARY:

Staff recommends the City Council approve the attached "Assignment and Assumption Agreement" and authorize the Mayor to sign the document on behalf of the City.

If approved, the Agreement will essentially transfer the contract for operation of our Wastewater Treatment Plant (WWTP) and the contract for Industrial Wastewater Compliance Monitoring from Southwest Water Company, Inc. (SWWC) to Severn Trent Services, Inc. The effective date of the change will be June 1, 2013. City Attorney Jody Burgess has reviewed the agreement.

BACKGROUND:

We currently have two contracts with Southwest Water Company, Inc. addressing operations of our WWTP and Industrial Wastewater Monitoring Services. The contracts run through July of 2022.

There had been talk that SWWC might be selling their Operations and Maintenance (O & M) Services for the last several months. On April 10, 2013, Kathy Stone and Mitch Ampf of Southwest Water Company met with me to report the planned sales of those O & M contracts to Severn Trent Services, Inc. At that time, they presented the attached agreement and cover letter from SWWC regarding the change of operators. Both Kathy and Mitch were positive about the change and confident that the new company would retain the current staffmembers, who do an outstanding job for us.

On May 2nd, the City Manager and Public Works Director met with representatives of Severn Trent Services, including Vice President Christopher Morss at the WWTP. Mr. Morss and his associates assured us that the operations transition would be seamless and that they intended to retain the SWWC Operating staff. They have provided considerable background information regarding Severn-Trent. I've attached copies of some of that for your review. In light of their experience and since they'll be retaining the existing staff, I'm confident that Severn Trent will continue to offer the same level of outstanding service that we're accustomed to receiving.

STAFF RECOMMENDATION:

That the City Council:

- APPROVE THE ATTACHED "ASSIGNMENT AND ASSUMPTION AGREEMENT" REGARDING OPERATION OF THE WASTEWATER TREATMENT PLANT AND INDUSTRIAL WASTEWATER COMPLIANCE MONITORING SERVICES AND AUTHORIZE THE MAYOR TO SIGN THE DOCUMENT ON BEHALF OF THE CITY OF CORNING.

ASSIGNMENT AND ASSUMPTION AGREEMENT

This **ASSIGNMENT AND ASSUMPTION AGREEMENT** (this "Assignment") is entered into by and among SWWC Services, Inc. ("SWWCS"), a Delaware corporation ("Assignor"), **Severn Trent Environmental Services, Inc. ("STES")**, a Texas corporation, ("Assignee"), and the **City of Corning**, a California municipal corporation (the "Client").

RECITALS

On _____, 2013 Assignor and Assignee entered into an Asset Purchase Agreement (the "APA"). Under the terms of the APA, Assignor has agreed to sell to Assignee certain assets related to Assignor's business (the "Transaction").

Assignor and the Client previously entered into the following agreements: (1) a Wastewater Treatment Plant Service Agreement dated July 1, 2011; and (2) an Agreement to Provide Industrial Wastewater Compliance Monitoring Services for the City of Corning dated June 27, 2012 (both agreements are collectively referred to as the "Contract"), under which the Client engaged Assignor as the operator under this Contract. Assignor now desires to assign to Assignee, and Assignee desires to acquire from Assignor, all of Assignor's right, title, and interest in and to the Contract as well as assume all its obligations therein. Section 9.6 of the Contract requires the Client's consent to an assignment of the Contract by Assignor.

Pursuant to this Assignment, Assignor is providing notice of, and is requesting Client's consent to the assignment of the Contract to Assignee, effective as of the closing date of the Transaction (the "Effective Date").

AGREEMENT

NOW, THEREFORE, in consideration of the foregoing premises, and for other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, and of the mutual agreements set forth herein, the parties agree as follows:

1. Assignor hereby transfers and assigns to Assignee for Assignee to assume all of Assignor's rights, title, and interest as well as all of its obligations under the Contract beginning as of the Effective Date hereof.
2. Assignee hereby accepts such assignment from Assignor and expressly assumes and agrees to keep, perform, and fulfill all the terms, conditions and obligations of Assignor under the Contract.
3. The Client hereby consents to the assignment of the Contract from Assignor to Assignee, in accordance with the terms of this Assignment; provided, however, Assignor shall

remain responsible pursuant to the Contract for obligations, or actions or inactions, of Assignor accruing, or occurring, prior to the Effective Date.

4. Assignor shall transfer to Client or its designee, at no cost to Client, the original records that Assignor has received or maintained on behalf of Client within thirty (30) days following the Effective Date, but will deliver all records related to billing and other items necessary for the operation of the Client's Facilities at the Effective Date. To the degree allowed by law, Assignor may make copies, at Assignor's expense, of those records.

5. This Assignment may be executed in one or more counterparts, including without limitation, facsimile or electronically reproduced counterparts, and all executed counterparts, when taken together, will constitute sufficient proof of the parties' entry into this Assignment.

6. In the event that the Transaction is not consummated, this Assignment shall be of no force or effect.

ASSIGNOR:

SWWC Services, Inc.,
a Delaware corporation

By: *Keith Fischer*

Name: Keith Fischer

Title: President

Date: _____, 2013

ASSIGNEE:

Severn Trent Environmental Services, Inc.,
a Texas corporation

By: _____

Name: _____

Title: _____

Date: _____, 2013

CONSENTED AND AGREED TO BY:

CLIENT:

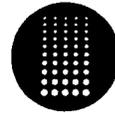
City of Corning, a California municipal corporation

By: _____

Name: _____

Title: _____

Date: _____, 2013



**SWWC
Services, Inc.**

A SouthWest Water Company

12535 Reed Road
Sugar Land, TX 77478
Phone 281.207.5800
Fax 281.207.5861
www.swwc.com

March 27, 2013

Mr. John L. Brewer, AICP
City Manager
City of Corning California
794 Third Street
Corning, CA 96021

RECEIVED

APR 19 2013

CITY OF CORNING

RE: SWWC Services, Inc. Contract Assignment

Dear Mr. Brewer,

The Board of Directors for SouthWest Water Company has made the decision to exit the O&M Services business segment of the company which includes the contract you have with SWWC Services, Inc. For the last year we have had a strategic alliance with Severn Trent Services who we have utilized to successfully exit and transition dozens of our contracts with minimal disruption to our Clients. We are requesting that you sign a simple assignment document, see attached draft, which allows us to transition all our remaining California contracts as a group to Severn Trent Services on April 30, 2013, our proposed closing date for the transaction. Key points of this change are as follows:

- All of the employees that currently service your contract will remain in place and the entire California management team will remain in place as Severn Trent Services employees.
- Severn Trent Services is dedicated to Operation and Maintenance contracts in the Water Industry with significantly more resources to draw from than SouthWest Water. Severn Trent has a strong commitment to their Employees, Clients and the Environment. Enclosed you will find an information package on Severn Trent and you can also visit: WWW.SevernTrentServices.com
- Severn Trent Services currently operates several long term O&M contracts in California and understands the regulatory environment.
- This assignment will not change the pricing or the Terms & Conditions of your existing contract with SWWC Services. This is an unconditional assumption of the contract.

This letter and information package is being presented by the people you know and trust. We understand that this is a change, but through our continuing alliance with Severn Trent, built-up over time, we know this will provide increased opportunities for their new employees as well as an enhanced service level for you.

Sincerely,

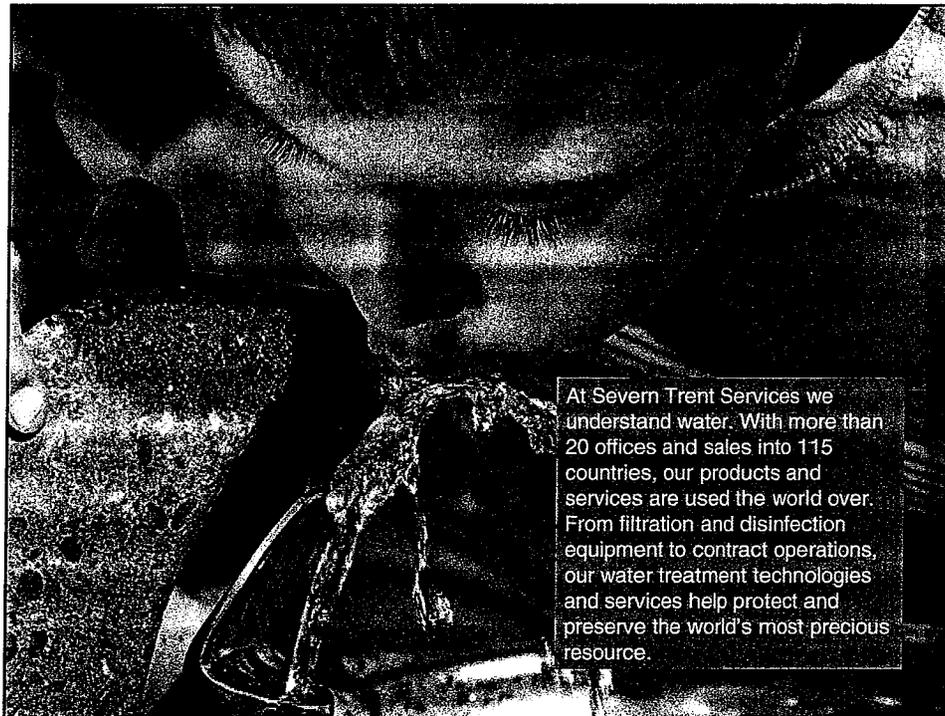
Keith Fischer
Managing Director – Services Group
KFischer@SWWC.com

SEVERN TRENT SERVICES

Corporate Overview

UNDERSTANDING
A VALUABLE RESOURCE

SEVERN
TRENT
SERVICES



At Severn Trent Services we understand water. With more than 20 offices and sales into 115 countries, our products and services are used the world over. From filtration and disinfection equipment to contract operations, our water treatment technologies and services help protect and preserve the world's most precious resource.

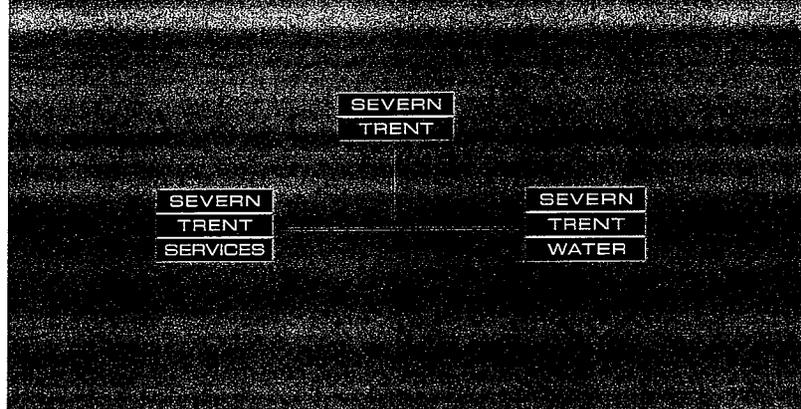
History

Following privatization by the UK government in 1989, Severn Trent set out on a path to build a products and services business which involved acquisitions in the US and UK. Since the acquisition of Capital Controls Company in 1990, Severn Trent Services has built a comprehensive portfolio of products designed to analyze, treat, measure, deliver and protect our valuable water resources.

Severn Trent Services 3

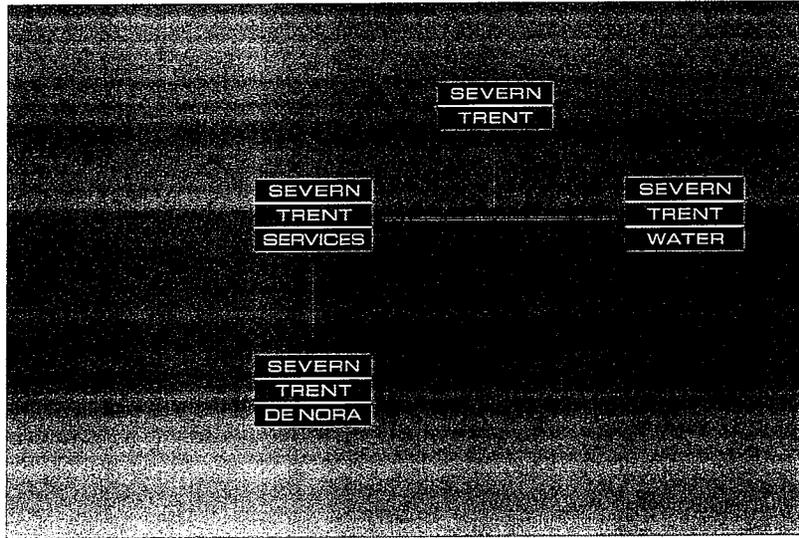
Severn Trent Group

Severn Trent Services is a member of the Severn Trent Plc (London: SVTL) group of companies. Severn Trent is a FTSE 100 company.

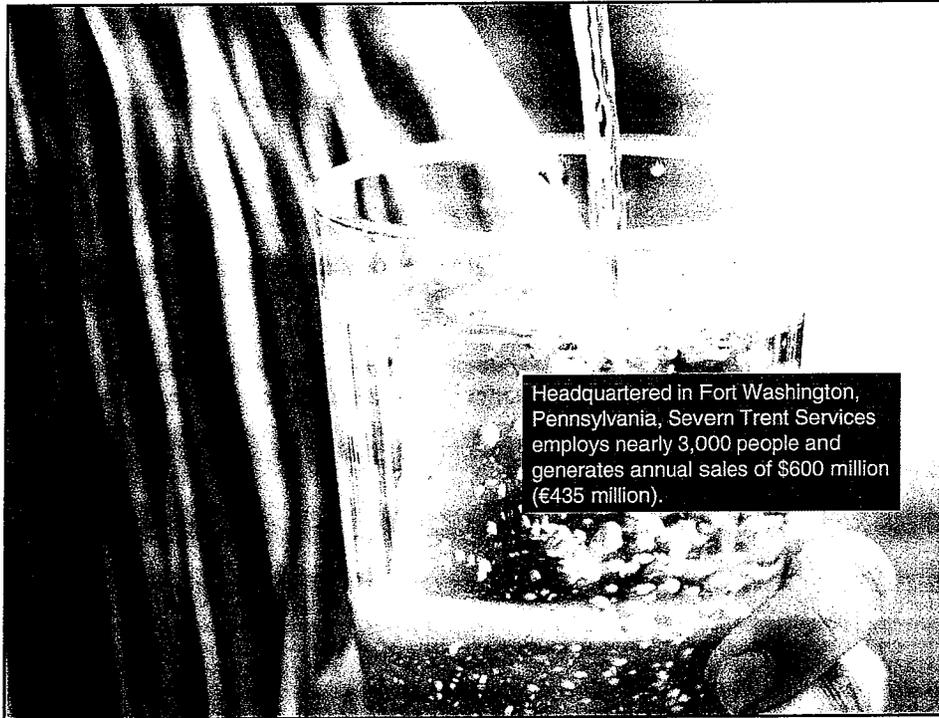


Severn Trent Services 4

Severn Trent Services



Severn Trent Services 5



Headquartered in Fort Washington, Pennsylvania, Severn Trent Services employs nearly 3,000 people and generates annual sales of \$600 million (£435 million).

Where is Severn Trent Services?

Severn Trent Services' activities are focused in three regions – the Americas, Europe, Middle East and Africa (EMEA) and Asia Pacific (APAC).



Severn Trent Services 7

At Severn Trent Services, our values define the way we behave, shape the decisions we make and affect our long-term relationships with customers.

Our employees have defined four simple values we all share:

- We are Resourceful
- We are Responsible
- We are Committed
- We are Dependable

The purpose of our business is as clear as water itself:
'We will be trusted as leading experts in water.'



Financials

Severn Trent Services has a clear strategy for growth, focusing on the growing global demand for clean water and safe, efficient wastewater treatment. The market is large with substantial prospects for growth in the areas we serve.

FY2012 Turnover: 332.3 (£m)

FY2012 Profit: 18.0 (£m)

Severn Trent Services 9

Our Products and Services

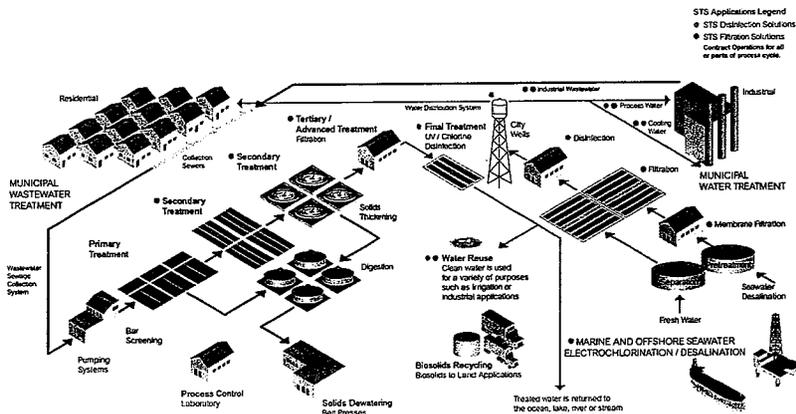
Severn Trent Services provides water and wastewater treatment products and services to utilities, municipalities and commercial customers in selected key markets around the world. We focus on high growth markets and geographies where our products and services meet the significant needs of our customers.

Our offering is based around two businesses:

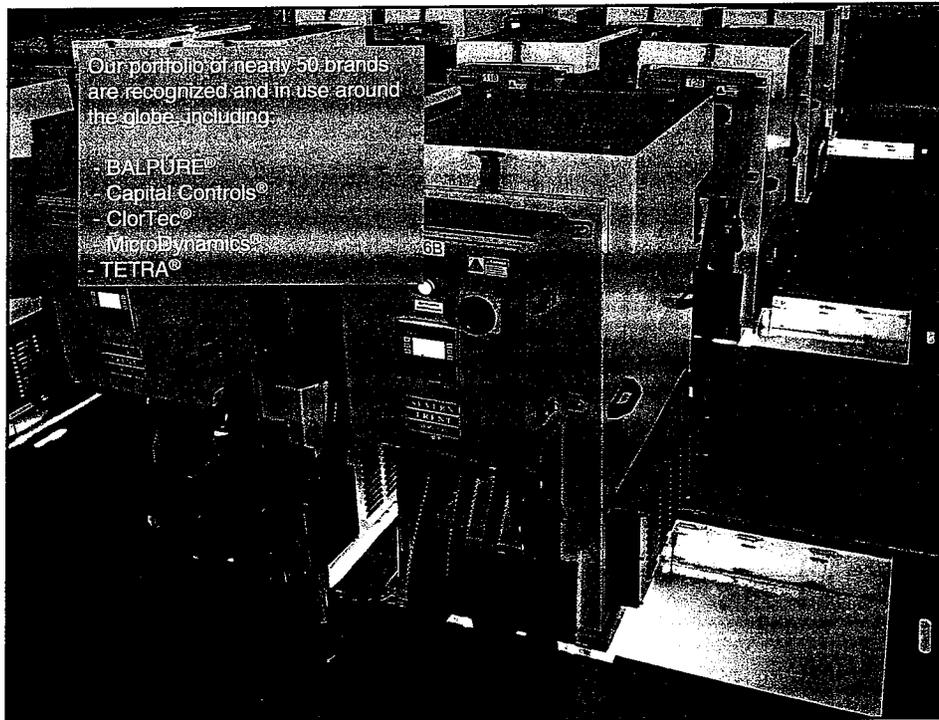
- Water Treatment Technologies
- Water & Wastewater Operations

Severn Trent Services 10

Water & Wastewater Treatment



Severn Trent Services 11



Water Treatment Technologies

Severn Trent Services is a leading global provider of advanced technologies products and integrated solutions for water and wastewater disinfection, filtration, adsorption and marine/offshore treatment applications.

Severn Trent Services 13

Water Treatment Technologies

Severn Trent Services technologies are used in the following applications:

- Aquatic Water Treatment
- Ballast Water Treatment
- Drinking Water Treatment
- Industrial Process Equipment
- Legionella Control
- Leisure
- Marine Water & Wastewater Treatment
- Wastewater Treatment
- Water Desalination & Pretreatment
- Water Reuse

Severn Trent Services 14

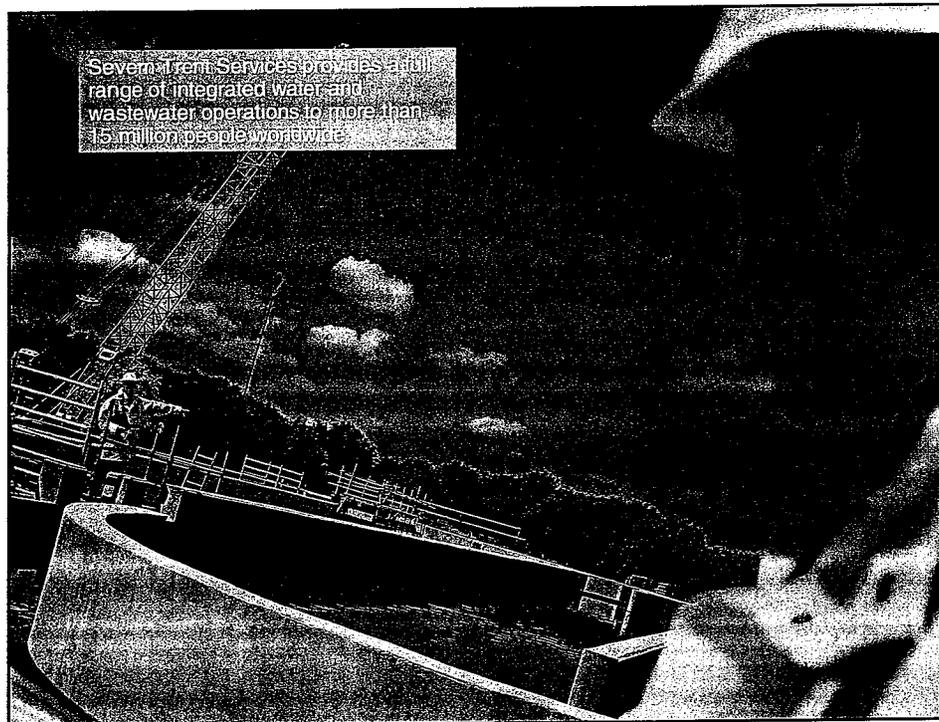
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**ITEM NO.: J-15
INTRODUCE ORDINANCE 652, AN
ORDINANCE AMENDING CHAPTER
15.17 OF THE CORNING MUNICIPAL
CODE REGARDING FLOOD DAMAGE
PREVENTION
MAY 14, 2013**

**TO: HONORABLE MAYOR AND CITY COUNCIL MEMBERS
FROM: JOHN L. BREWER, AICP; CITY MANAGER
TERRY HOOFARD, BUILDING OFFICIAL**

SUMMARY:

Ordinance 652 rescinds Chapter 15.17 of the Corning Municipal Code in its entirety and replaces it with new language thus updating the City's existing Floodplain Management Regulations. It adopts the updated FEMA maps by reference, identifies areas of special flood hazards within the City of Corning, and provides mitigating regulations to ensure that flood hazard areas within the City are governed by rules that protect against loss of life and property in case of flood events. It also designates the City's Building Official as the City's "Floodplain Administrator" and outlines the responsibilities associated with this title.

BACKGROUND:

The City of Corning entered the National Flood Insurance Program and adopted a Flood Insurance Program Ordinance in 1982 setting standards of construction in all areas of special flood hazards. The City has periodically reviewed and amended their Municipal Code via new Ordinances to maintain compliance with current Floodplain Management regulations.

Proposed Ordinance 652 includes regulations to:

1. Restrict or prohibit uses which are dangerous to health, safety, and property due to water or erosion hazards, or which result in damaging increases in erosion or flood heights or velocities;
2. Require that uses vulnerable to floods, including facilities which serve such uses, be protected against flood damage at the time of initial construction;
3. Control the alteration of natural floodplains, stream channels, and natural protective barriers, which help accommodate or channel floodwaters;
4. Control filling, grading, dredging, and other development which may increase flood damage;
5. Prevent or regulate the construction of flood barriers which may increase flood damage;
6. Prevent or regulate the construction of flood barriers which will unnaturally divert floodwaters or which may increase flood hazards in other areas.
7. Adopts FEMA maps by reference, identifying areas of special flood hazard with the City of Corning.
8. Designates the City's Building Official as the "Floodplain Administrator" and outlines the responsibilities associated with this title

RECOMMENDATION:

MOVE TO INTRODUCE AND READ BY SHORT TITLE ORDINANCE 652, AN ORDINANCE THAT:

- **ADOPTS THE UPDATED FEMA MAPS BY REFERENCE,**
- **AMENDS CHAPTER 15.17 OF THE CORNING MUNICIPAL CODE TO UPDATE THE CITY'S FLOODPLAIN MANAGEMENT REGULATIONS; AND**
- **DESIGNATES THE CITY'S BUILDING OFFICIAL AS THE "FLOODPLAIN ADMINISTRATOR" AND DEFINES THE RESPONSIBILITIES ASSOCIATED WITH THIS TITLE.**

CITY OF CORNING

FLOOD DAMAGE PREVENTION ORDINANCE NO. 652 SUMMARY

The City of Corning is updating its floodplain management regulations to ensure that flood hazard areas within the City limits are governed by rules which protect against loss of life and property in case of flooding events. Uses allowed within areas of the City subject to periodic inundation must be subject to requirements for adequate elevations for buildings and other requirements to protect public health and safety. The purpose of this Ordinance is to minimize public and private losses due to flood conditions in specific areas of the City by enacting regulations for this purpose.

In order to accomplish its purposes, this Ordinance includes regulations to:

- A.** Restrict or prohibit uses which are dangerous to health, safety, and property due to water or erosion hazards, or which result in damaging increases in erosion or flood heights or velocities;
- B.** Require that uses vulnerable to floods, including facilities which serve such uses, be protected against flood damage at the time of initial construction;
- C.** Control the alteration of natural floodplains, stream channels, and natural protective barriers, which help accommodate or channel floodwaters;
- D.** Control filling, grading, dredging, and other development which may increase flood damage;
- E.** Prevent or regulate the construction of flood barriers which will unnaturally divert floodwaters or which may increase flood hazards in other areas.

This Ordinance adopts the FEMA maps by reference, identifying areas of special flood hazard within the City of Corning. It designates the City's Building Official as the "Floodplain Administrator" and requires him or her to review all development permits and to notify other agencies of certain events. It requires special plans to be submitted for construction within flood hazard areas and permits to be obtained prior to building. It establishes standards of construction to protect against flood hazard damage and such standards apply to anchoring, types of construction materials, elevations and flood proofing. These standards apply to both residential and non-residential construction, garages, accessory structures, crawlspaces, and utilities. These standards also govern manufactured homes and recreational vehicles placed within such areas. The Ordinance concludes by establishing a procedure for variances and appeals of administrative decisions.

ORDINANCE NO.: 652

**AN ORDINANCE OF THE CITY OF CORNING
AMENDING CHAPTER 15.17 OF THE CORNING MUNICIPAL CODE
REGARDING FLOOD DAMAGE PREVENTION**

The City Council of the City of Corning does ordain as follows:

SECTION 1:

Chapter 15.17 of the Corning Municipal Code is rescinded in its entirety and replaced with the following new language:

15.17.010 STATUTORY AUTHORIZATION:

The Legislature of the State of California has in Government Code Sections 65302, 65560, and 65800 conferred upon local governments the authority to adopt regulations designed to promote the public health, safety, and general welfare of its citizenry. Therefore, the City Council of the City of Corning does hereby adopt the following floodplain management regulations.

15.17.020 FINDINGS OF FACT:

- A. The flood hazard areas of the City of Corning are subject to periodic inundation which results in loss of life and property, health and safety hazards, disruption of commerce and governmental services, extraordinary public expenditures for flood protection and relief, and impairment of the tax base, all of which adversely affect the public health, safety, and general welfare.
- B. These flood losses are caused by uses that are inadequately elevated, floodproofed, or protected from flood damage. The cumulative effect of obstructions in areas of special flood hazards which increase flood heights and velocities also contributes to flood losses.

15.17.030 STATEMENT OF PURPOSE:

It is the purpose of this ordinance to promote the public health, safety, and general welfare, and to minimize public and private losses due to flood conditions in specific areas by legally enforceable regulations applied uniformly throughout the community to all publicly and privately owned land within flood prone, mudslide [i.e. mudflow] or flood related erosion areas. These regulations are designed to:

- A. Protect human life and health;
- B. Minimize expenditure of public money for costly flood control projects;
- C. Minimize the need for rescue and relief efforts associated with flooding and generally undertaken at the expense of the general public;
- D. Minimize prolonged business interruptions;
- E. Minimize damage to public facilities and utilities such as water and gas mains; electric, telephone and sewer lines; and streets and bridges located in areas of special flood hazard;

- F. Help maintain a stable tax base by providing for the sound use and development of areas of special flood hazard so as to minimize future blighted areas caused by flood damage;
- G. Ensure that potential buyers are notified that property is in an area of special flood hazard; and
- H. Ensure that those who occupy the areas of special flood hazard assume responsibility for their actions.

15.17.040 METHODS OF REDUCING FLOOD LOSSES:

In order to accomplish its purposes, this ordinance includes regulations to:

- A. Restrict or prohibit uses which are dangerous to health, safety, and property due to water or erosion hazards, or which result in damaging increases in erosion or flood heights or velocities;
- B. Require that uses vulnerable to floods, including facilities which serve such uses, be protected against flood damage at the time of initial construction;
- C. Control the alteration of natural floodplains, stream channels, and natural protective barriers, which help accommodate or channel floodwaters;
- D. Control filling, grading, dredging, and other development which may increase flood damage;
- E. Prevent or regulate the construction of flood barriers which will unnaturally divert floodwaters or which may increase flood hazards in other areas.

15.17.050 DEFINITIONS:

Unless specifically defined below, words or phrases used in this ordinance shall be interpreted so as to give them the meaning they have in common usage and to give this ordinance its most reasonable application.

"A zone" - see **"Special flood hazard area"**.

"Accessory structure" means a structure that is either:

1. Solely for the parking of no more than 2 cars; or
2. A small, low cost shed for limited storage, less than 150 square feet and \$1,500 in value.

"Accessory use" means a use which is incidental and subordinate to the principal use of the parcel of land on which it is located.

"Alluvial fan" means a geomorphologic feature characterized by a cone or fan-shaped deposit of boulders, gravel, and fine sediments that have been eroded from mountain slopes, transported by flood flows, and then deposited on the valley floors, and which is subject to flash flooding, high velocity flows, debris flows, erosion, sediment movement and deposition, and channel migration.

"Apex" means a point on an alluvial fan or similar landform below which the flow path of the major stream that formed the fan becomes unpredictable and alluvial fan flooding can occur.

"Appeal" means a request for a review of the Floodplain Administrator's interpretation of any provision of this ordinance.

"Area of shallow flooding" means a designated AO or AH Zone on the Flood Insurance Rate Map (FIRM). The base flood depths range from one to three feet; a clearly defined channel does not exist; the path of flooding is unpredictable and indeterminate; and velocity flow may be evident. Such flooding is characterized by ponding or sheet flow.

"Area of special flood hazard" - See "Special flood hazard area."

"Base flood" means a flood which has a one percent chance of being equaled or exceeded in any given year (also called the "100-year flood"). Base flood is the term used throughout this ordinance.

"Base flood elevation" (BFE) means the elevation shown on the Flood Insurance Rate Map for Zones AE, AH, A1-30, VE and V1-V30 that indicates the water surface elevation resulting from a flood that has a 1-percent or greater chance of being equaled or exceeded in any given year.

"Basement" means any area of the building having its floor subgrade - i.e., below ground level - on all sides.

"Building" - see **"Structure"**.

"Development" means any man-made change to improved or unimproved real estate, including but not limited to buildings or other structures, mining, dredging, filling, grading, paving, excavation or drilling operations or storage of equipment or materials.

"Encroachment" means the advance or infringement of uses, plant growth, fill, excavation, buildings, permanent structures or development into a floodplain which may impede or alter the flow capacity of a floodplain.

"Existing manufactured home park or subdivision" means a manufactured home park or subdivision for which the construction of facilities for servicing the lots on which the manufactured homes are to be affixed (including, at a minimum, the installation of utilities, the construction of streets, and either final site grading or the pouring of concrete pads) is completed before March 8, 1988.

"Expansion to an existing manufactured home park or subdivision" means the preparation of additional sites by the construction of facilities for servicing the lots on which the manufactured homes are to be affixed (including the installation of utilities, the construction of streets, and either final site grading or the pouring of concrete pads).

"Flood, flooding, or flood water" means:

1. A general and temporary condition of partial or complete inundation of normally dry land areas from the overflow of inland or tidal waters; the unusual and rapid accumulation or runoff of surface waters from any source; and/or mudslides (i.e., mudflows); and
2. The condition resulting from flood-related erosion.

"Flood Boundary and Floodway Map (FBFM)" means the official map on which the Federal Emergency Management Agency or Federal Insurance Administration has delineated both the areas of special flood hazards and the floodway.

"Flood Insurance Rate Map (FIRM)" means the official map on which the Federal Emergency Management Agency or Federal Insurance Administration has delineated both the areas of special flood hazards and the risk premium zones applicable to the community.

"Flood Insurance Study" means the official report provided by the Federal Insurance Administration that includes flood profiles, the Flood Insurance Rate Map, the Flood Boundary and Floodway Map, and the water surface elevation of the base flood.

"Floodplain or flood-prone area" means any land area susceptible to being inundated by water from any source - see **"Flooding."**

"Floodplain Administrator" is the community official designated by title to administer and enforce the floodplain management regulations.

"Floodplain management" means the operation of an overall program of corrective and preventive measures for reducing flood damage and preserving and enhancing, where possible, natural resources in the floodplain, including but not limited to emergency preparedness plans, flood control works, floodplain management regulations, and open space plans.

"Floodplain management regulations" means this ordinance and other zoning ordinances, subdivision regulations, building codes, health regulations, special purpose ordinances (such as grading and erosion control) and other application of police power which control development in flood-prone areas. This term describes federal, state or local regulations in any combination thereof which provide standards for preventing and reducing flood loss and damage.

"Floodproofing" means any combination of structural and nonstructural additions, changes, or adjustments to structures which reduce or eliminate flood damage to real estate or improved real property, water and sanitary facilities, structures, and their contents. For guidelines on dry and wet floodproofing, see FEMA Technical Bulletins TB 1-93, TB 3-93, and TB 7-93.

"Floodway" means the channel of a river or other watercourse and the adjacent land areas that must be reserved in order to discharge the base flood without cumulatively increasing the water surface elevation more than one foot. Also referred to as **"Regulatory Floodway"**.

"Floodway fringe" is that area of the floodplain on either side of the **"Regulatory Floodway"** where encroachment may be permitted.

"Fraud and victimization" as related to Sections 15.17.230 through 15.17.250 of this ordinance, means that the variance granted must not cause fraud on or victimization of the public. In examining this requirement, the City Council will consider the fact that every newly constructed building adds to government responsibilities and remains a part of the community for fifty to one-hundred years. Buildings that are permitted to be constructed below the base flood elevation are subject during all those years to increased risk of damage from floods, while future owners of the property and the community as a whole are subject to all the costs, inconvenience, danger, and suffering that those increased flood damages bring. In addition,

future owners may purchase the property, unaware that it is subject to potential flood damage, and can be insured only at very high flood insurance rates.

"Functionally dependent use" means a use which cannot perform its intended purpose unless it is located or carried out in close proximity to water. The term includes only docking facilities, port facilities that are necessary for the loading and unloading of cargo or passengers, and ship building and ship repair facilities, and does not include long-term storage or related manufacturing facilities.

"Governing body" is the local governing unit, i.e. county or municipality, that is empowered to adopt and implement regulations to provide for the public health, safety and general welfare of its citizenry.

"Hardship" as related to Sections 15.17.230 through 15.17.250 of this ordinance means the exceptional hardship that would result from a failure to grant the requested variance. The City Council requires that the variance be exceptional, unusual, and peculiar to the property involved. Mere economic or financial hardship alone is not exceptional. Inconvenience, aesthetic considerations, physical handicaps, personal preferences, or the disapproval of one's neighbors likewise cannot, as a rule, qualify as an exceptional hardship. All of these problems can be resolved through other means without granting a variance, even if the alternative is more expensive, or requires the property owner to build elsewhere or put the parcel to a different use than originally intended.

"Highest adjacent grade" means the highest natural elevation of the ground surface prior to construction next to the proposed walls of a structure.

"Historic structure" means any structure that is:

1. Listed individually in the National Register of Historic Places (a listing maintained by the Department of Interior) or preliminarily determined by the Secretary of the Interior as meeting the requirements for individual listing on the National Register;
2. Certified or preliminarily determined by the Secretary of the Interior as contributing to the historical significance of a registered historic district or a district preliminarily determined by the Secretary to qualify as a registered historic district;
3. Individually listed on a state inventory of historic places in states with historic preservation programs which have been approved by the Secretary of Interior; or
4. Individually listed on a local inventory of historic places in communities with historic preservation programs that have been certified either by an approved state program as determined by the Secretary of the Interior or directly by the Secretary of the Interior in states without approved programs.

"Levee" means a man-made structure, usually an earthen embankment, designed and constructed in accordance with sound engineering practices to contain, control or divert the flow of water so as to provide protection from temporary flooding.

"Levee system" means a flood protection system which consists of a levee, or levees, and associated structures, such as closure and drainage devices, which are constructed and operated in accord with sound engineering practices.

"Lowest floor" means the lowest floor of the lowest enclosed area, including basement (see "Basement" definition).

1. An unfinished or flood resistant enclosure below the lowest floor that is usable solely for parking of vehicles, building access or storage in an area other than a basement area, is not considered a building's lowest floor provided it conforms to applicable non-elevation design requirements, including, but not limited to:
 - a. The flood openings standard in Section 15.17.170 C. 3;
 - b. The anchoring standards in Section 15.17.170 A;
 - c. The construction materials and methods standards in Section 15.17.170 B; and
 - d. The standards for utilities in Section 15.17.180.

"Manufactured home" means a structure, transportable in one or more sections, which is built on a permanent chassis and is designed for use with or without a permanent foundation when attached to the required utilities. The term "manufactured home" does not include a "recreational vehicle".

"Manufactured home park or subdivision" means a parcel (or contiguous parcels) of land divided into two or more manufactured home lots for rent or sale.

"Market value" shall be determined by estimating the cost to replace the structure in new condition and adjusting that cost figure by the amount of depreciation which has accrued since the structure was constructed.

1. The cost of replacement of the structure shall be based on a square foot cost factor determined by reference to a building cost estimating guide recognized by the construction industry.
2. The amount of depreciation shall be determined by taking into account the age and physical deterioration of the structure and functional obsolescence as approved by the Floodplain Administrator, but shall not include economic or other forms of external obsolescence.

Use of replacement costs or accrued depreciation factors different from those contained in recognized building cost estimating guides may be considered only if such factors are included in a report prepared by an independent professional appraiser and supported by a written explanation of the differences.

"Mean sea level" means, for purposes of the National Flood Insurance Program, the National Geodetic Vertical Datum (NGVD) of 1929, North American Vertical Datum (NAVD) of 1988, or other datum, to which base flood elevations shown on a community's Flood Insurance Rate Map are referenced.

"New construction", for floodplain management purposes, means structures for which the "start of construction" commenced on or after March 8, 1988 and includes any subsequent improvements to such structures.

"New manufactured home park or subdivision" means a manufactured home park or subdivision for which the construction of facilities for servicing the lots on which the manufactured homes are to be affixed (including at a minimum, the installation of utilities, the construction of streets, and either final site grading or the pouring of concrete pads) is completed on or after March 8, 1988.

"Obstruction" includes, but is not limited to, any dam, wall, wharf, embankment, levee, dike, pile, abutment, protection, excavation, channelization, bridge, conduit, culvert, building, wire, fence, rock, gravel, refuse, fill, structure, vegetation or other material in, along, across or projecting into any watercourse which may alter, impede, retard or change the direction and/or velocity of the flow of water, or due to its location, its propensity to snare or collect debris carried by the flow of water, or its likelihood of being carried downstream.

"One-hundred-year flood" or "100-year flood" - see **"Base flood."**

"Program deficiency" means a defect in a community's floodplain management regulations or administrative procedures that impairs effective implementation of those floodplain management regulations.

"Public safety and nuisance" as related to Sections 15.17.230 through 15.17.250 of this ordinance, means that the granting of a variance must not result in anything which is injurious to safety or health of an entire community or neighborhood, or any considerable number of persons, or unlawfully obstructs the free passage or use, in the customary manner, of any navigable lake, or river, bay, stream, canal, or basin.

"Recreational vehicle" means a vehicle which is:

1. Built on a single chassis;
2. 400 square feet or less when measured at the largest horizontal projection;
3. Designed to be self-propelled or permanently towable by a light-duty truck; and
4. Designed primarily not for use as a permanent dwelling but as temporary living quarters for recreational, camping, travel, or seasonal use.

"Regulatory floodway" means the channel of a river or other watercourse and the adjacent land areas that must be reserved in order to discharge the base flood without cumulatively increasing the water surface elevation more than one foot.

"Remedy a violation" means to bring the structure or other development into compliance with State or local floodplain management regulations, or if this is not possible, to reduce the impacts of its noncompliance. Ways that impacts may be reduced include protecting the structure or other affected development from flood damages, implementing the enforcement provisions of the ordinance or otherwise deterring future similar violations, or reducing State or Federal financial exposure with regard to the structure or other development.

"Riverine" means relating to, formed by, or resembling a river (including tributaries), stream, brook, etc.

"Sheet flow area" - see **"Area of shallow flooding."**

"Special flood hazard area (SFHA)" means an area in the floodplain subject to a 1 percent or greater chance of flooding in any given year. It is shown on an FHBM or FIRM as Zone A, AO, A1-A30, AE, A99, or, AH.

"Start of construction" includes substantial improvement and other proposed new development and means the date the building permit was issued, provided the actual start of construction, repair, reconstruction, rehabilitation, addition, placement, or other improvement was within 180 days from the date of the permit. The actual start means either the first placement of permanent construction of a structure on a site, such as the pouring of slab or footings, the installation of piles, the construction of columns, or any work beyond the stage of excavation; or the placement of a manufacture home on a foundation. Permanent construction does not include land preparation, such as clearing, grading, and filling; nor does it include the installation of streets and/or walkways; nor does it include excavation for a basement, footings, piers, or foundations or the erection of temporary forms; nor does it include the installation on the property of accessory buildings, such as garages or sheds not occupied as dwelling units or not part of the main structure. For a substantial improvement, the actual start of construction means the first alteration of any wall, ceiling, floor, or other structural part of a building, whether or not that alteration affects the external dimensions of the building.

"Structure" means a walled and roofed building that is principally above ground; this includes a gas or liquid storage tank or a manufactured home.

"Substantial damage" means

1. Damage of any origin sustained by a structure whereby the cost of restoring the structure to its before damaged condition would equal or exceed 50 percent of the market value of the structure before the damage occurred; or
2. Flood-related damages sustained by a structure on two separate occasions during a 10-year period for which the cost of repairs at the time of each such event, on the average, equals or exceeds 25 percent of the market value of the structure before the damage occurred. This is also known as "repetitive loss."

"Substantial improvement" means any reconstruction, rehabilitation, addition, or other improvement of a structure, the cost of which equals or exceeds 50 percent of the market value of the structure before the "start of construction" of the improvement. This term includes structures which have incurred "substantial damage", regardless of the actual repair work performed. The term does not, however, include either:

1. Any project for improvement of a structure to correct existing violations or state or local health, sanitary, or safety code specifications which have been identified by the local code enforcement official and which are the minimum necessary to assure safe living conditions; or
2. Any alteration of a "historic structure," provided that the alteration will not preclude the structure's continued designation as a "historic structure."

"Variance" means a grant of relief from the requirements of this ordinance which permits construction in a manner that would otherwise be prohibited by this ordinance.

"Violation" means the failure of a structure or other development to be fully compliant with this ordinance. A structure or other development without the elevation certificate, other certifications, or other evidence of compliance required in this ordinance is presumed to be in violation until such time as that documentation is provided.

"Water surface elevation" means the height, in relation to the National Geodetic Vertical Datum (NGVD) of 1929, North American Vertical Datum (NAVD) of 1988, or other datum, of floods of various magnitudes and frequencies in the floodplains of coastal or riverine areas.

"Watercourse" means a lake, river, creek, stream, wash, arroyo, channel or other topographic feature on or over which waters flow at least periodically. Watercourse includes specifically designated areas in which substantial flood damage may occur.

15.17.060 LANDS TO WHICH THIS ORDINANCE APPLIES:

This ordinance shall apply to all areas of special flood hazards within the jurisdiction of the City of Corning.

15.17.070 BASIS FOR ESTABLISHING THE AREAS OF SPECIAL FLOOD HAZARD:

The areas of special flood hazard identified by the Federal Emergency Management Agency (FEMA) in the "Flood Insurance Study (FIS) for **the County of Tehama, State of California**" dated **September 29, 2011**, with accompanying Flood Insurance Rate Maps (FIRM's) and Flood Boundary and Floodway Maps (FBFM's), dated **September 29, 2011** and all subsequent amendments and/or revisions, are hereby adopted by reference and declared to be a part of this ordinance. This FIS and attendant mapping is the minimum area of applicability of this ordinance and may be supplemented by studies for other areas which allow implementation of this ordinance and which are recommended to the City Council by the Floodplain Administrator. The study, FIRM's and FBFM's are on file at Corning City Hall, 794 Third Street, Corning, California 96021.

15.17.080 COMPLIANCE:

No structure or land shall hereafter be constructed, located, extended, converted, or altered without full compliance with the terms of this ordinance and other applicable regulations. Violation of the requirements (including violations of conditions and safeguards) shall constitute a misdemeanor. Nothing herein shall prevent the City Council from taking such lawful action as is necessary to prevent or remedy any violation.

15.17.090 ABROGATION AND GREATER RESTRICTIONS:

This ordinance is not intended to repeal, abrogate, or impair any existing easements, covenants, or deed restrictions. However, where this ordinance and another ordinance, easement, covenant, or deed restriction conflict or overlap, whichever imposes the more stringent restrictions shall prevail.

15.17.100 INTERPRETATION:

In the interpretation and application of this ordinance, all provisions shall be:

- A. Considered as minimum requirements;
- B. Liberally construed in favor of the governing body; and
- C. Deemed neither to limit nor repeal any other powers granted under state statutes.

15.17.110 WARNING AND DISCLAIMER OF LIABILITY:

The degree of flood protection required by this ordinance is considered reasonable for regulatory purposes and is based on scientific and engineering considerations. Larger floods can and will occur on rare occasions. Flood heights may be increased by man-made or natural causes. This ordinance does not imply that land outside the areas of special flood hazards or uses permitted within such areas will be free from flooding or flood damages. This ordinance shall not create liability on the part of the City of Corning, any officer or employee thereof, the State of California, or the Federal Emergency Management Agency, for any flood damages that result from reliance on this ordinance or any administrative decision lawfully made hereunder.

15.17.120 SEVERABILITY:

This ordinance and the various parts thereof are hereby declared to be severable. Should any section of this ordinance be declared by the courts to be unconstitutional or invalid, such decision shall not affect the validity of the ordinance as a whole, or any portion thereof other than the section so declared to be unconstitutional or invalid.

15.17.130 DESIGNATION OF THE FLOODPLAIN ADMINISTRATOR:

The **City Building Official** is designated the Floodplain Administrator for the City of Corning and is hereby appointed to administer, implement, and enforce this ordinance by granting or denying development permits in accord with its provisions.

15.17.140 DUTIES AND RESPONSIBILITIES OF THE FLOODPLAIN ADMINISTRATOR:

The duties and responsibilities of the Floodplain Administrator shall include, but not be limited to the following:

A. Permit Review:

Review all development permits to determine:

1. Permit requirements of this ordinance have been satisfied, including determination of substantial improvement and substantial damage of existing structures;
2. All other required state and federal permits have been obtained;
3. The site is reasonably safe from flooding;
4. The proposed development does not adversely affect the carrying capacity of areas where base flood elevations have been determined but a floodway has not been designated. This means that the cumulative effect of the proposed development when combined with all other existing and anticipated development will not increase the water surface elevation of the base flood more than 1 foot at any point within the City of Corning; and
5. All Letters of Map Revision (LOMR's) for flood control projects are approved prior to the issuance of building permits. Building Permits must not be issued based on Conditional Letters of Map Revision (CLOMR's). Approved CLOMR's allow construction of the proposed flood control project and land preparation as specified in the "start of construction" definition.

B. Development of Substantial Improvement and Substantial Damage Procedures:

1. Using FEMA publication FEMA 213, "Answers to Questions About Substantially Damaged Buildings," develop detailed procedures for identifying and administering requirements for substantial improvement and substantial damage.
2. Assure procedures are coordinated with other departments/divisions and implemented by community staff.

C. Review, Use and Development of Other Base Flood Data:

When base flood elevation data has not been provided in accordance with Section 15.17.070, the Floodplain Administrator shall obtain, review, and reasonably utilize any base flood elevation and floodway data available from a federal or state agency, or other source, in order to administer Sections 15.17.170 through 15.17.220.

NOTE: A base flood elevation shall be obtained using one of two methods from the FEMA publication, FEMA 265, "Managing Floodplain Development in Approximate Zone A Areas – A Guide for Obtaining and Developing Base (100-year) Flood Elevations" dated July 1995.

D. Notification of Other Agencies:

1. Alteration or relocation of a watercourse:
 - a. Notify adjacent communities and the California Department of Water Resources prior to alteration or relocation;
 - b. Submit evidence of such notification to the Federal Emergency Management Agency; and
 - c. Assure that the flood carrying capacity within the altered or relocated portion of said watercourse is maintained.
2. Base Flood Elevation changes due to physical alterations:
 - a. Within 6 months of information becoming available or project completion, whichever comes first, the Floodplain Administrator shall submit or assure that the permit applicant submits technical or scientific data to FEMA for a Letter of Map Revision (LOMR).
 - b. All LOMR's for flood control projects are approved prior to the issuance of building permits. Building Permits must not be issued based on Conditional Letters of Map Revision (CLOMR's). Approved CLOMR's allow construction of the proposed flood control project and land preparation as specified in the "start of construction" definition.

Such submissions are necessary so that upon confirmation of those physical changes affecting flooding conditions, risk premium rates and floodplain management requirements are based on current data.

3. Changes in corporate boundaries:

Notify FEMA in writing whenever the corporate boundaries have been modified by annexation or other means and include a copy of a map of the community clearly delineating the new corporate limits.

E. Documentation of Floodplain Development:

Obtain and maintain for public inspection and make available as needed the following:

1. Certification required by Section 15.17.170 C.1 and Section 15.17.200 (lowest floor elevations);
2. Certification required by Section 15.17.170 C.2 (elevation or floodproofing of nonresidential structures);
3. Certification required by Sections 15.17.170 C.3 (wet floodproofing standard);
4. Certification of elevation required by Section 15.17.190 A.3 (subdivisions and other proposed development standards);
5. Certification required by Section 15.17.220 B (floodway encroachments); and
6. Maintain a record of all variance actions, including justification for their issuance, and report such variances issued in its biennial report submitted to the Federal Emergency Management Agency.

F. Map Determination:

Make interpretations where needed, as to the exact location of the boundaries of the areas of special flood hazard, where there appears to be a conflict between a mapped boundary and actual field conditions. The person contesting the location of the boundary shall be given a reasonable opportunity to appeal the interpretation as provided in Section 15.17.160.

G. Remedial Action:

Take action to remedy violations of this ordinance as specified in Section 15.17.080.

H. Biennial Report:

Complete and submit Biennial Report to FEMA.

I. Planning:

Assure community's General Plan is consistent with floodplain management objectives herein.

J. Non-conversion of Enclosed Areas Below the Lowest Floor:

To ensure that the areas below the BFE shall be used solely for parking vehicles, limited storage, or access to the building and not be finished for use as human habitation without first becoming fully compliant with the floodplain management ordinance in effect at the time of conversion, the Floodplain Administrator shall:

1. Determine which applicants for new construction and/or substantial improvements have fully enclosed areas below the lowest floor that are 5 feet or higher;
2. Enter into a "NON-CONVERSION AGREEMENT FOR CONSTRUCTION WITHIN FLOOD PLAIN AREAS" or equivalent with the City of Corning. The agreement shall be recorded in Tehama County Recorder's Office as a deed restriction. The non-conversion agreement shall be in a form acceptable to the Floodplain Administrator and City Attorney; and

3. Have the authority to inspect any area of a structure below the base flood elevation to ensure compliance upon prior notice of at least 72 hours.

15.17.150 DEVELOPMENT PERMIT:

A development permit shall be obtained before any construction or other development, including manufactured homes, within any area of special flood hazard established in Section 15.17.070. Application for a development permit shall be made on forms furnished by the City of Corning. The applicant shall provide the following minimum information:

A. Plans in duplicate, drawn to scale, showing:

1. Location, dimensions, and elevation of the area in question, existing or proposed structures, storage of materials and equipment and their location;
2. Proposed locations of water supply, sanitary sewer, and other utilities;
3. Grading information showing existing and proposed contours, any proposed fill, and drainage facilities;
4. Location of the regulatory floodway when applicable;
5. Base flood elevation information as specified in Section 15.17.070 or Section 15.17.140 C;
6. Proposed elevation in relation to mean sea level, of the lowest floor (including basement) of all structures; and
7. Proposed elevation in relation to mean sea level to which any nonresidential structure will be floodproofed, as required in Section 15.17.070 C 2 of this ordinance and detailed in FEMA Technical Bulletin TB 3-93.

B. Certification from a registered civil engineer or architect that the nonresidential floodproofed building meets the floodproofing criteria in Section 15.17.170 C 2.

C. For a crawl-space foundation, location and total net area of foundation openings as required in Section 15.17.170 C 3 of this ordinance and detailed in FEMA Technical Bulletins 1-93 and 7-93.

D. Description of the extent to which any watercourse will be altered or relocated as a result of proposed development.

E. All appropriate certifications listed in Section 15.17.140 E of this ordinance.

15.17.160 APPEALS:

The City Council of the City of Corning shall hear and decide appeals when it is alleged there is an error in any requirement, decision, or determination made by the Floodplain Administrator in the enforcement or administration of this ordinance.

15.17.170 STANDARDS OF CONSTRUCTION.

In all areas of special flood hazards the following standards are required:

A. Anchoring:

All new construction and substantial improvements of structures, including manufactured homes, shall be adequately anchored to prevent flotation, collapse or lateral movement of the structure resulting from hydrodynamic and hydrostatic loads, including the effects of buoyancy.

B. Construction Materials and Methods:

All new construction and substantial improvements of structures, including manufactured homes, shall be constructed:

1. With flood resistant materials, and utility equipment resistant to flood damage for areas below the base flood elevation;
2. Using methods and practices that minimize flood damage;
3. With electrical, heating, ventilation, plumbing and air conditioning equipment and other service facilities that are designed and/or located so as to prevent water from entering or accumulating within the components during conditions of flooding; and
4. Within Zones AH or AO, so that there are adequate drainage paths around structures on slopes to guide flood waters around and away from proposed structures.

C. Elevation and Floodproofing:**1. Residential construction:**

All new construction or substantial improvements of residential structures shall have the lowest floor, including basement:

- a. In AE, AH, A1-30 Zones, elevated at or above the base flood elevation.
- b. In an AO zone, elevated above the highest adjacent grade at least as high as the depth number specified in feet on the FIRM, or elevated at least 2 feet above the highest adjacent grade if no depth number is specified.
- c. In an A zone, without BFE's specified on the FIRM [unnumbered A zone], elevated at or above the base flood elevation; as determined under Section 15.17.140 C.

Upon the completion of the structure, the elevation of the lowest floor, including basement, shall be certified by a registered civil engineer or licensed land surveyor, and verified by the community building inspector to be properly elevated. Such certification and verification shall be provided to the Floodplain Administrator.

2. Nonresidential construction:

All new construction or substantial improvements of nonresidential structures shall either be elevated to conform with Section 15.17.170 C 1 or:

- a. Be floodproofed, together with attendant utility and sanitary facilities, below the elevation recommended under Section 15.17.170 C 1, so that the structure is watertight with walls substantially impermeable to the passage of water;

- b. Have structural components capable of resisting hydrostatic and hydrodynamic loads and effects of buoyancy; and
- c. Be certified by a registered civil engineer or architect that the standards of Section 15.17.170 C 2 a & b are satisfied. Such certification shall be provided to the Floodplain Administrator.

3. **Flood openings:**

All new construction and substantial improvements of structures with fully enclosed areas below the lowest floor (excluding basements) that are usable solely for parking of vehicles, building access or storage, and which are subject to flooding, shall be designed to automatically equalize hydrostatic flood forces on exterior walls by allowing for the entry and exit of floodwater. Designs for meeting this requirement must meet the following minimum criteria:

- a. For non-engineered openings:
 - 1. Have a minimum of two openings on different sides having a total net area of not less than one square inch for every square foot of enclosed area subject to flooding;
 - 2. The bottom of all openings shall be no higher than one foot above grade;
 - 3. Openings may be equipped with screens, louvers, valves or other coverings or devices provided that they permit the automatic entry and exit of floodwater; and
 - 4. Buildings with more than one enclosed area must have openings on exterior walls for each area to allow flood water to directly enter; or
- b. Be certified by a registered civil engineer or architect.

4. **Manufactured homes:**

- a. See Section 15.17.200.

5. **Garages and low cost accessory structures:**

- a. Attached garages.
 - 1. A garage attached to a residential structure, constructed with the garage floor slab below the BFE, must be designed to allow for the automatic entry of flood waters. See Section 15.17.170 C.3. Areas of the garage below the BFE must be constructed with flood resistant materials. See Section 15.17.170 B.
 - 2. A garage attached to a nonresidential structure must meet the above requirements or be dry floodproofed. For guidance on below grade parking areas, see FEMA Technical Bulletin TB-6.
- b. Detached garages and accessory structures.
 - 1. "Accessory structures" used solely for parking (2 car detached garages or smaller) or limited storage (small, low-cost sheds), as defined in Section 15.17.050 may be constructed such that its floor is below the base flood elevation (BFE), provided the structure is designed and constructed in accordance with the following requirements:

- a) Use of the accessory structure must be limited to parking or limited storage;
 - b) The portions of the accessory structure located below the BFE must be built using flood-resistant materials;
 - c) The accessory structure must be adequately anchored to prevent flotation, collapse and lateral movement;
 - d) Any mechanical and utility equipment in the accessory structure must be elevated or floodproofed to or above the BFE;
 - e) The accessory structure must comply with floodplain encroachment provisions in Section 15.17.220; and
 - f) The accessory structure must be designed to allow for the automatic entry of flood waters in accordance with Section 15.17.170 C 3.
2. Detached garages and accessory structures not meeting the above standards must be constructed in accordance with all applicable standards in Section 15.17.170.

5. **Crawlspace Construction:**

This sub-section applies to buildings with crawl spaces up to 2 feet below grade. Below-grade crawl space construction in accordance with the requirements listed below will not be considered basements.

- a. The building must be designed and adequately anchored to resist flotation, collapse, and lateral movement of the structure resulting from hydrodynamic and hydrostatic loads, including the effects of buoyancy. Crawl space construction is not allowed in areas with flood velocities greater than 5 feet per second unless the design is reviewed by a qualified design professional, such as a registered architect or engineer;
- b. The crawl space is an enclosed area below the BFE and, as such, must have openings that equalize hydrostatic pressures by allowing for the automatic entry and exit of floodwaters. For guidance on flood openings, see FEMA Technology Bulletin 1-93;
- c. Crawl space construction is not permitted in V zones. Open pile or column foundations that withstand storm surge and wave forces are required in V zones;
- d. Portions of the building below the BFE must be constructed with materials resistant to flood damage. This includes not only the foundation walls of the crawl space used to elevate the building, but also any joists, insulation, or other materials that extend below the BFE; and
- e. Any building utility systems within the crawl space must be elevated above the BFE or designed so that floodwaters cannot enter or accumulate within the system components during flood conditions.
- f. Requirements of all below-grade crawl space construction, in addition to the above requirements, to include the following:

1. The interior grade of a crawl space below the BFE must not be more than 2 feet below the lowest adjacent exterior grade (LAG), shown as D in figure 3 of Technical Bulletin 11-01;
2. The height of the below-grade crawl space, measured from the interior grade of the crawl space to the top of the crawl space foundation wall must not exceed 4 feet (shown as L in figure 3 of Technical Bulletin 11-01) at any point;
3. There must be an adequate drainage system that removes floodwaters from the interior area of the crawl space within a reasonable period of time after a flood event, not to exceed 72 hours; and
4. The velocity of the floodwaters at the site should not exceed 5 feet per second for any crawl space. For velocities in excess of 5 feet per second, other foundation types should be used.

15.17.180 STANDARDS FOR UTILITIES:

- A. All new and replacement water supply and sanitary sewage systems shall be designed to minimize or eliminate:
 1. Infiltration of flood waters into the systems; and
 2. Discharge from the systems into flood waters.
- B. On-site waste disposal systems shall be located to avoid impairment to them, or contamination from them during flooding.

15.17.190 STANDARDS FOR SUBDIVISIONS AND OTHER PROPOSED DEVELOPMENT:

- A. All new subdivisions proposals and other proposed development, including proposals for manufactured home parks and subdivisions, greater than 50 lots or 5 acres, whichever is the lesser, shall:
 1. Identify the Special Flood Hazard Areas (SFHA) and Base Flood Elevations (BFE).
 2. Identify the elevations of lowest floors of all proposed structures and pads on the final plans.
 3. If the site is filled above the base flood elevation, the following as-built information for each structure shall be certified by a registered civil engineer or licensed land surveyor and provided as part of an application for a Letter of Map Revision based on Fill (LOMR-F) to the Floodplain Administrator:
 - a. Lowest floor elevation.
 - b. Pad elevation.
 - c. Lowest adjacent grade.
- B. All subdivision proposals and other proposed development shall be consistent with the need to minimize flood damage.
- C. All subdivision proposals and other proposed development shall have public utilities and facilities such as sewer, gas, electrical and water systems located and constructed to minimize flood damage.

- D. All subdivisions and other proposed development shall provide adequate drainage to reduce exposure to flood hazards.

15.17.200 STANDARDS FOR MANUFACTURED HOMES:

- A. All manufactured homes that are placed or substantially improved, on sites located: (1) outside of a manufactured home park or subdivision; (2) in a new manufactured home park or subdivision; (3) in an expansion to an existing manufactured home park or subdivision; or (4) in an existing manufactured home park or subdivision upon which a manufactured home has incurred "substantial damage" as the result of a flood, shall:
 - 1. Within Zones A1-30, AH, and AE on the community's Flood Insurance Rate Map, be elevated on a permanent foundation such that the lowest floor of the manufactured home is elevated at or above the base flood elevation and be securely fastened to an adequately anchored foundation system to resist flotation, collapse, and lateral movement.
- B. All manufactured homes to be placed or substantially improved on sites in an existing manufactured home park or subdivision within Zones A1-30, AH, and AE on the community's Flood Insurance Rate Map that are not subject to the provisions of Section 15.17.200 A will be securely fastened to an adequately anchored foundation system to resist flotation, collapse, and lateral movement, and be elevated so that either the:
 - 1. Lowest floor of the manufactured home is at or above the base flood elevation; or
 - 2. Manufactured home chassis is supported by reinforced piers or other foundation elements of at least equivalent strength that are no less than 36 inches in height above grade.

Upon the completion of the structure, the elevation of the lowest floor including basement shall be certified by a registered civil engineer or licensed land surveyor, and verified by the community building inspector to be properly elevated. Such certification and verification shall be provided to the Floodplain Administrator.

15.17.210 STANDARDS FOR RECREATIONAL VEHICLES:

- A. All recreational vehicles placed in Zones A1-30, AH, and AE will either:
 - 1. Be on the site for fewer than 180 consecutive days; or
 - 2. Be fully licensed and ready for highway use. A recreational vehicle is ready for highway use if it is on its wheels or jacking system, is attached to the site only by quick disconnect type utilities and security devices, and has no permanently attached additions; or
 - 3. Meet the permit requirements of Section 15.17.150 of this ordinance and the elevation and anchoring requirements for manufactured homes in Section 15.17.200 A.

15.17.220 FLOODWAYS:

Since floodways are an extremely hazardous area due to the velocity of flood waters which carry debris, potential projectiles, and erosion potential, the following provisions apply:

- A. Until a regulatory floodway is adopted, no new construction, substantial development, or other development (including fill) shall be permitted within Zones A1-30 and AE, unless it is demonstrated that the cumulative effect of the proposed development, when combined with all other development, will not increase the water surface elevation of the base flood more than 1 foot at any point within the City of Corning.
- B. Within an adopted regulatory floodway, the City of Corning shall prohibit encroachments, including fill, new construction, substantial improvements, and other development, unless certification by a registered civil engineer is provided demonstrating that the proposed encroachment shall not result in any increase in flood levels during the occurrence of the base flood discharge.
- C. If Sections 15.17.220 A & B are satisfied, all new construction, substantial improvement, and other proposed new development shall comply with all other applicable flood hazard reduction provisions of Sections 15.17.170 through 15.17.220.

15.17.230 NATURE OF VARIANCES:

The issuance of a variance is for floodplain management purposes only. Insurance premium rates are determined by statute according to actuarial risk and will not be modified by the granting of a variance.

The variance criteria set forth in this section of the ordinance are based on the general principle of zoning law that variances pertain to a piece of property and are not personal in nature. A variance may be granted for a parcel of property with physical characteristics so unusual that complying with the requirements of this ordinance would create an exceptional hardship to the applicant or the surrounding property owners. The characteristics must be unique to the property and not be shared by adjacent parcels. The unique characteristic must pertain to the land itself, not to the structure, its inhabitants, or the property owners.

It is the duty of the City Council to help protect its citizens from flooding. This need is so compelling and the implications of the cost of insuring a structure built below flood level are so serious that variances from the flood elevation or from other requirements in the flood ordinance are quite rare. The long term goal of preventing and reducing flood loss and damage can only be met if variances are strictly limited. Therefore, the variance guidelines provided in this ordinance are more detailed and contain multiple provisions that must be met before a variance can be properly granted. The criteria are designed to screen out those situations in which alternatives other than a variance are more appropriate.

15.17.240 CONDITIONS FOR VARIANCES:

- A. Generally, variances may be issued for new construction, substantial improvement, and other proposed new development to be erected on a lot of one-half acre or less in size contiguous to and surrounded by lots with existing structures constructed below the base flood level, providing that the procedures of Sections 15.17.130 through 15.17.220 of this ordinance have been fully considered. As the lot size increases beyond one-half acre, the technical justification required for issuing the variance increases.

- B. Variances may be issued for the repair or rehabilitation of "historic structures" (as defined in Section 15.17.050 of this ordinance) upon a determination that the proposed repair or rehabilitation will not preclude the structure's continued designation as an historic structure and the variance is the minimum necessary to preserve the historic character and design of the structure.
- C. Variances shall not be issued within any mapped regulatory floodway if any increase in flood levels during the base flood discharge would result.
- D. Variances shall only be issued upon a determination that the variance is the "minimum necessary" considering the flood hazard, to afford relief. "Minimum necessary" means to afford relief with a minimum of deviation from the requirements of this ordinance. For example, in the case of variances to an elevation requirement, this means the City Council need not grant permission for the applicant to build at grade, or even to whatever elevation the applicant proposes, but only to that elevation which the City Council believes will both provide relief and preserve the integrity of the local ordinance.
- E. Any applicant to whom a variance is granted shall be given written notice over the signature of a community official that:
 1. The issuance of a variance to construct a structure below the base flood level will result in increased premium rates for flood insurance up to amounts as high as \$25 for \$100 of insurance coverage, and
 2. Such construction below the base flood level increases risks to life and property. It is recommended that a copy of the notice shall be recorded by the Floodplain Administrator in the Office of the Tehama County Recorder and shall be recorded in a manner so that it appears in the chain of title of the affected parcel of land.
- F. The Floodplain Administrator will maintain a record of all variance actions, including justification for their issuance, and report such variances issued in its biennial report submitted to the Federal Emergency Management Agency.

15.17.250 APPEAL BOARD:

- A. In passing upon requests for variances, the City Council shall consider all technical evaluations, all relevant factors, standards specified in other sections of this ordinance, and the:
 1. Danger that materials may be swept onto other lands to the injury of others;
 2. Danger of life and property due to flooding or erosion damage;
 3. Susceptibility of the proposed facility and its contents to flood damage and the effect of such damage on the existing individual owner and future owners of the property;
 4. Importance of the services provided by the proposed facility to the community;
 5. Necessity to the facility of a waterfront location, where applicable;
 6. Availability of alternative locations for the proposed use which are not subject to flooding or erosion damage;

7. Compatibility of the proposed use with existing and anticipated development;
 8. Relationship of the proposed use to the comprehensive plan and floodplain management program for that area;
 9. Safety of access to the property in time of flood for ordinary and emergency vehicles;
 10. Expected heights, velocity, duration, rate of rise, and sediment transport of the flood waters expected at the site; and
 11. Costs of providing governmental services during and after flood conditions, including maintenance and repair of public utilities and facilities such as sewer, gas, electrical, and water system, and streets and bridges.
- B.** Variances shall only be issued upon a:
1. Showing of good and sufficient cause;
 2. Determination that failure to grant the variance would result in exceptional "hardship" to the applicant; and
 3. Determination that the granting of a variance will not result in increased flood heights, additional threats to public safety, or extraordinary public expense, create a nuisance (see "Public safety and nuisance"), cause "fraud and victimization" of the public, or conflict with existing local laws or ordinances.
- C.** Variances may be issued for new construction, substantial improvement, and other proposed new development necessary for the conduct of a functionally dependent use provided that the provisions of Sections 15.17.250 A through 15.17.250 D are satisfied and that the structure or other development is protected by methods that minimize flood damages during the base flood and does not result in additional threats to public safety and does not create a public nuisance.
- D.** Upon consideration of the factors of Section 15.17.240 A and the purposes of this ordinance, the City Council may attach such conditions to the granting of variances as it deems necessary to further the purposes of this ordinance.

SECTION 2:

The foregoing Ordinance was introduced at a regular meeting of the City Council of the City of Corning held on _____, 2013 and adopted at a regular meeting of the City Council of the City of Corning held on December _____, 2013 by the following vote:

AYES:

NOES:

ABSENT:

ABSTAIN:

It shall take effect and be in force thirty (30) days from the date of its passage, and before the expiration of fifteen (15) days after its passage, it or a summary of it, shall be published once, with the names of the Councilpersons voting for and against the same, in a newspaper of general circulation in the County of Tehama.

**Gary R. Strack, Mayor
City of Corning**

ATTEST:

**Lisa M. Linnet, City Clerk
City of Corning**

ITEM NO.: J-16
COMPREHENSIVE ECONOMIC
DEVELOPMENT STRATEGY (CEDs)
"1-YEAR CEDs UPDATE".

MAY 14, 2013

TO: HONORABLE MAYOR AND CITY COUNCIL MEMBERS

FROM: JOHN BREWER, AICP, CITY MANAGER
JOHN STOUFER, PLANNING CONSULTANT



SUMMARY:

Pursuant to the Economic Development Administration's guidelines, a five (5) year Comprehensive Economic Development Strategy (CEDs) planning process was established. Through this process 3CORE established priority projects for the City of Corning to be included in the 3CORE Economic Development District's Comprehensive Economic Development Strategy (CEDs) which was submitted to the Economic Development Administration for the 2010/11 – 2014/15 fiscal years. This report, along with priority Projects is updated on an annual basis and submitted to EDA for their approval.

The 3CORE Planning Division utilizes the CEDs Priority Project lists as an effective method for identifying and prioritizing public works and other economic development projects within the District for the purpose of preparing member funded applications to state and federal agencies. In addition, the Economic Development Administration Reform Act of 1988 identifies CEDs as a requirement to apply for assistance under the Economic Development Administration's public works and economic adjustment programs. During this 5-year planning process 3CORE is requesting that its members place special emphasis on aligning priority projects with real funding sources.

With a limited funding through all State and Federal agencies, it's more critical then ever to make sure the Priority Projects accurately reflect the City of Corning's needs. The EDA currently looks for innovative, results-driven economic development projects that meet certain investment criteria and are regional in scope. Additionally, EDA is looking for projects that leverage other public and private investment in addition to the traditional emphasis on job creation.

The Priority Project lists are split into three distinct levels. The first is "Priority A" projects, or projects that the community would like to see move forward with in the near term. The second level is "Priority B" projects, or projects the community would like to see implemented within the next 5 – years. The final category is "Priority C" projects, or projects that the community would like to see move forward sometime in the future. This year the planning process will be somewhat more involved as EDA's requirements have been revised to include Goals and Objectives, with strategic projects, programs, and activities to support the implementation of the goals and objectives. They are also requiring that we provide a "rough" projection of job creation as a result of the implementation. In light of these changes and the fact that funding availability for priority projects is extremely competitive, 3CORE is asking its District Members to only identify 2 or 3 priority projects in each level.

In 2010, John Stoufer attended a Comprehensive Economic Development Strategy Workshop held by 3CORE. At this workshop the 2010 Goal Topics and Objectives discusses projects with the best chance of receiving any type of funding in this area would be infrastructure projects costing less then 1 million dollars. The Council approved the following list for the 2012 annual update:

Priority "A" – Extend City water and sewer to the west side of I-5 at South Avenue.

Priority "A" – Extend City water and sewer to the west side of I-5 at Solano Street and interchange improvements at Solano St./Hwy 99W/Edith Ave. intersection including widening of Solano St. to I-5.

Priority "A" – Hwy 99W road improvements north of South Ave. including turn lanes, curb and gutter, undergrounding utilities for commercial and light industrial development.

Priority "A" – Complete implementation of a "Brand" for the City of Corning and install billboards and wayfinding signs to attract travelers along Interstate 5 into the City.

Priority "A" Increase in needed Public Facilities (Police & Fire Depts and related services).

Priority "B" – Rehabilitate and reopen Rodgers Theater.

Priority "B" – Extend City water and sewer to Airport property for Commercial/Industrial Park creation.

Priority "B" – Improvements to Marguerite Ave. north of Blackburn to serve potential commercial development at Airport.

Priority "C" – Identify opportunities for reuse and infill development for vacant buildings in downtown area.

Priority "C" – Improvement and expansion of municipal water system.

Priority "C" – Seek funding for the extension of Fig Lane from Toomes Ave. to Houghton Ave.

Since improvements to Marguerite Avenue north of Blackburn Avenue were completed in 2012 Staff is recommending that it be removed from this year's list and recommends the following list to the Council for consideration. These priorities again are just recommendations from Staff for projects that have the best chance of getting funded and will help create economic development within the City of Corning.

Priority "A" – Extend City water and sewer to the west side of I-5 at South Avenue.

Priority "A" – Extend City water and sewer to the west side of I-5 at Solano Street and interchange improvements at Solano St./Hwy 99W/Edith Ave. intersection including widening of Solano St. to I-5.

Priority "A" – Hwy 99W road improvements north of South Ave. including turn lanes, curb and gutter, undergrounding utilities for commercial and light industrial development.

Priority "A" – Complete implementation of a "Brand" for the City of Corning and install billboards and wayfinding signs to attract travelers along Interstate 5 into the City.

Priority "A" Increase in needed Public Facilities (Police & Fire Depts and related services).

Priority "B" – Rehabilitate and reopen Rodgers Theater.

Priority "B" – Extend City water and sewer to Airport property for Commercial/Industrial Park creation.

Priority "C" – Identify opportunities for reuse and infill development for vacant buildings in downtown area.

Priority "C" – Improvement and expansion of municipal water system.

Priority "C" – Seek funding for the extension of Fig Lane from Toomes Ave. to Houghton Ave.

Staff offers the following the following actions for consideration by the Council:

- 1. Approve the CEDS Priority Project List as recommended by staff.**
- 2. Modify the CEDS Priority Project List as agreed upon by the Council and approve the modified list.**

**ITEM NO. J-17
CONTRACT FOR CONSTRUCTION
ADMINISTRATION FOR PHASE 1 OF
CORNING COMMUNITY PARK WITH
STANTEC PLANNING AND
ARCHITECTURE, P.C.**

MAY 14, 2013

TO: MAYOR AND CITYCOUNCILMEMBERS, CORNING CALIFORNIA

FROM: JOHN L. BREWER, AICP; CITY MANAGER *JB*
ED ANDERSON, CITY ENGINEER
PATRICK WALKER, PUBLIC WORKS DIRECTOR *PW*

SUMMARY:

Staff recommends the City Council approve the attached contract for Construction Administration with Stantec Planning and Architecture P.C. (hereafter Stantec), and authorize the City Manager to sign the contract on behalf of the City of Corning.

We contracted with Stantec to design the Skate and Bike Park that is a primary component of Phase 1 of Corning Community Park. Because it involves some intricately shaped concrete and metal features that are unique to skateboard parks, it's critical that the designers be available to complete inspections or otherwise consult with staff during construction. Stantec has offered the attached contract for that purpose. Note that the contract has no specific value. Instead, it's a "time and materials" type contract based on our needs.

While the contract provides for up to 13 site visits, the number will be controlled by the City. We expect the number will be largely reduced through the use of conference calls and emails with photographs. Refer to the note beneath the table on page 3 and the third bullet point under Section 1.3 that includes the statement "upon the request of the City". This will ensure that travel costs for the company that's located in the San Diego area will be kept to a minimum.

STAFF RECOMMENDATION:

That the City Council:

- **APPROVE THE ATTACHED CONTRACT FOR CONSTRUCTION ADMINISTRATION WITH STANTEC PLANNING AND ARCHITECTURE, P.C., AND AUTHORIZE THE CITY MANAGER TO SIGN ON BEHALF OF THE CITY OF CORNING**



Stantec

- Action Sport Design
- Landscape Architecture
- Park Planning & Urban Design
- Construction Administration

Date: April 22, 2013

To: John Stoufer, Planning Director
City of Corning at City Hall
794 Third Street
Corning, CA 96021

Re: City of Corning Skateboard and Bike Park- Construction Administration-**Hourly as Needed**

From: Mr. Kanten Russell, P.M.
Stantec
9179 Aero Drive
San Diego CA 92123

Dear Mr. Stoufer:

Thank you for the opportunity to provide professional construction administration services, **hourly as needed** for the City of Corning Skateboard and Bike Park. STANTEC's project team is prepared to perform all the necessary work to complete work requested by the City. This Proposal, should it be accepted by you, shall be considered the outlined scope of work for this project.

A policy of STANTEC is to enter into an agreement for its services and to provide the client with a scope of work summary. This Letter Agreement therefore, is entered into between STANTEC and the City of Corning, CA (hereinafter referred to as "CLIENT"),

The proposed construction administration process to be performed by STANTEC for the above referenced project for the City of Corning, CA (CLIENT) includes the following:

CONSTRUCTION ADMINISTRATION PHASE

Objectives:

- Aid the Client in determining in general if the Work is proceeding in accordance with the Contract Documents.
- STANTEC shall provide observation of the implementation of work within the construction documents, and shall advise and consult with the Client. Issues relating to STANTEC's work will be conveyed and communication to the Client representative for evaluation and direction to the contractor.
- STANTEC will visit the site during specific critical points in the construction of the skate park. STANTEC shall not be required to make exhaustive or continuous on-site inspections to check the quality or quantity of work outside the scope of work unless requested in writing by the client.
- STANTEC's role shall be to ensure that the contractor is performing the work in accordance with the contract documents. STANTEC shall not be responsible for construction means, methods, techniques, sequences for procedures, or for safety precautions in connection with work, or for the contractor's failure to carry out the work per local codes, ordinances, and guidelines.

1.1 Pre-Construction Conference

- STANTEC shall attend the project Pre-Construction Conference to address any questions or concerns related to their plans and specifications.
- STANTEC shall address any questions and provide written responses to the client for clarification.

1.2 Shop Drawings and Submittal Reviews

- STANTEC shall review and approve shop drawings, samples and other submissions of the contractor for conformance with the design concept of the project and for compliance with the construction documents.

1.3 Progress Review/Inspections

- Progress reports shall be provided following each site visit to the Client indicating the progress of the project, quality of construction methods, specific problem areas and state of completion. These reports are for the sole purpose of assisting the Client in its management of the construction process.
- The Client shall have the final decision and approval on all matters related to design and construction. STANTEC shall make recommendations in matters relating to artistic effect which will be final if consistent with the intent of the contract documents. STANTEC will make recommendations to the Client to reject work that does not conform to the contract documents and require special inspection or testing when deemed necessary.
- A STANTEC representative shall have access to the work at all times and upon the request of the City, shall make periodic visits to the site to become familiar with the progress and quality of the work to determine if the work is proceeding in accordance with the contract documents. The primary basis of on-STANTEC observations will be to guard the Client against defects and deficiencies in the work of the contractor.

1.4 Substantial Completion Review

- In addition, STANTEC shall not be responsible for the contractor's applications for payment. This will be the responsibility of the designated Project Manager on all items designed and detailed by STANTEC. However, STANTEC will advise and inform on the completeness of each phase of work within their scope.

1.5 Project Closeout

- STANTEC will provide a full project closeout report which will include the summary of onsite photography, reports, testing results provided by contractor and certificate of completion.

TYPICAL STANDARD OF CARE CONSTRUCTION ADMINISTRATION SCHEDULE.

CONSTRUCTION ADMIN. REVIEW DESCRIPTION	VISIT #
Pre-Construction Meeting-Project Kick-Off	1
Submittals/ Shop Drawings Review	N/A
Staking/ Layout Review	2
Storm Drainage Line Location Review	3
Rough Excavation Review	3
Concrete Test Panels Review	4
Fine Grading Review	4
Rebar Review-Footings/ Walls/ Steps	5
Cast-In-Place Footings/ Walls/ Steps Review	6
Bowl Forms and Coping Review	7
Shotcrete Application and Finish Review	8
Flatwork and Slope Rebar Review	9
Concrete Application and Finish Review	10-11
Signage/ Planting/ Irrigation	12
Substantial Completion Review/ Punch List	12
Final Walk Through/ Close Out	13

NOTE: Proposed site visits will be modified per the City of Corning, CA request and direction.

EXHIBIT A-2013 HOURLY RATE AND DIRECT EXPENSE SCHEDULE

- All services to be performed hereunder shall be performed pursuant to the hourly rate schedule and direct expense schedule below. Invoices will be mailed the end of each month from STANTEC's office and continuing through the contract period for services agreed.

CONSULTANT- TITLE	RATE/ HR.
Principal-Mike McIntyre,RLA	\$ 219.00
Principal-Paul Marcillac, RLA	\$ 185.00
P.M.-Designer-Kanten Russell	\$ 126.00

DIRECT EXPENSES/ ALLOWANCE
• Flights (based on coach fare rates)
• Car Rental (based on mid-size car rate, Applicable taxes, fees, insurance and fuel.
• Accommodations (not to exceed \$175/night)
• Mileage (paid at current IRS allowable rate)
• Meals (\$45.00/per day allowance)
• Parking Fees (airport, garage, meters)
• Tolls
• Printing/Duplicating/Plotting/Blueprinting
• Phone/Fax
• Messenger
• Postage/Federal Express
• Graphics
• Models

PROJECT ASSUMPTIONS

The following assumptions shall apply to the proposed scope of work and submitted fees:

- All written documents will be generated using Microsoft Word.
- All spreadsheet documents will be generated using Microsoft Excel.
- All project scheduling will be generated using Microsoft Project.

PROJECT CONDITIONS

- Client Approvals. A written request by the Client to commence each site visit constitutes approval. Changes, directed and approved in writing by Client requiring redesign and/or revisions during construction, will be considered as additional services and will be documented and billed on an hourly basis with a written scope and fee's approved by City in advance.
- Offsite Improvements: Responsibilities for the construction observation, preparation and coordination of construction documents and exhibits for all off-site improvements not specifically outlined in this scope or work are not included in this fee proposal.

ACCEPTANCE

This proposal will serve as a mutual commitment between Stantec and the City of Corning, CA for the above outlined services to be performed on an hourly fee basis. Work will be scheduled upon receipt of signed agreement.

Approved by Stantec Planning and Landscape Architecture P.C.:

By: _____ Date _____
Stantec Planning and Landscape Architecture P.C.

Title: _____

Approved by City of Corning:

By: _____ Date _____
City of Corning, CA

Title: _____



Stantec

EXHIBIT B

PROFESSIONAL SERVICES TERMS AND CONDITIONS

Page 1 of 2

The following Terms and Conditions are attached to and form part of the Proposal for Professional Services to be performed by STANTEC and together, when the CLIENT authorizes STANTEC to proceed with the services, constitute the AGREEMENT.

DESCRIPTION OF WORK: STANTEC shall render the services described in the Proposal (hereinafter called the "SERVICES") to the CLIENT.

TERMS AND CONDITIONS: No terms, conditions, understandings, or agreements purporting to modify or vary these Terms and Conditions shall be binding unless hereafter made in writing and signed by the CLIENT and STANTEC. In the event of any conflict between the Proposal and these Terms and Conditions, these Terms and Conditions shall take precedence. This AGREEMENT supercedes all previous agreements, arrangements or understandings between the parties whether written or oral in connection with or incidental to the PROJECT

COMPENSATION: Payment is due to STANTEC upon receipt of invoice. Failure to make any payment when due is a material breach of this AGREEMENT and will entitle STANTEC, at its option, to suspend or terminate this AGREEMENT and the provision of the SERVICES. Interest will accrue on accounts overdue by 30 days at the lesser of 1.5 percent per month (18 percent per annum) or the maximum legal rate of interest. Unless otherwise noted, the fees in this agreement do not include any value added, sales, or other taxes that may be applied by Government on fees for services. Such taxes will be added to all invoices as required.

NOTICES: Each party shall designate a representative who is authorized to act on behalf of that party. All notices, consents, and approvals required to be given hereunder shall be in writing and shall be given to the representatives of each party.

TERMINATION: Either party may terminate the AGREEMENT without cause upon thirty (30) days notice in writing. If either party breaches the AGREEMENT and fails to remedy such breach within seven (7) days of notice to do so by the non-defaulting party, the non-defaulting party may immediately terminate the Agreement. Non-payment by the CLIENT of STANTEC's invoices within 30 days of STANTEC rendering same is agreed to constitute a material breach and, upon written notice as prescribed above, the duties, obligations and responsibilities of STANTEC are terminated. On termination by either party, the CLIENT shall forthwith pay STANTEC all fees and charges for the SERVICES provided to the effective date of termination.

ENVIRONMENTAL: Except as specifically described in this AGREEMENT, STANTEC's field investigation, laboratory testing and engineering recommendations will not address or evaluate pollution of soil or pollution of groundwater.

Where the SERVICES include storm water pollution prevention (SWPP), sedimentation or erosion control plans, specifications, procedures or related construction observation or administrative field functions, CLIENT acknowledges that such SERVICES proposed or performed by STANTEC are not guaranteed to provide complete SWPP, sedimentation or erosion control, capture all run off or siltation, that any physical works are to be constructed and maintained by the CLIENT's contractor or others and that STANTEC has no control over the ultimate effectiveness of any such works or procedures. Except to the extent that there were errors or omissions in the SERVICES provided by STANTEC, CLIENT agrees to indemnify and hold STANTEC harmless from and against all claims, costs, liabilities or damages whatsoever arising from any storm water pollution, erosion, sedimentation, or discharge of silt or other deleterious substances into any waterway, wetland or woodland and any resulting charges, fines, legal action, cleanup or related costs.

PROFESSIONAL RESPONSIBILITY: In performing the SERVICES, STANTEC will provide and exercise the standard of care, skill and diligence required by customarily accepted professional practices normally provided in the performance of the SERVICES at the time and the location in which the SERVICES were performed.

LIMITATION OF LIABILITY: The CLIENT releases STANTEC from any liability and agrees to defend, indemnify and hold STANTEC harmless from any and all claims, damages, losses, and/or expenses, direct and indirect, or consequential damages, including but not limited to attorney's fees and charges and court and arbitration costs, arising out of, or claimed to arise out of, the performance of the SERVICES, excepting liability arising from the sole negligence of STANTEC. It is further agreed that the total amount of all claims the CLIENT may have against STANTEC under this AGREEMENT, including but not limited to claims for negligence, negligent misrepresentation and/or breach of contract, shall be strictly limited to the lesser of professional fees paid to STANTEC for the SERVICES or \$500,000. No claim may be brought against STANTEC more than two (2) years after the cause of action arose. As the CLIENT's sole and exclusive remedy under this AGREEMENT any claim, demand or suit shall be directed and/or asserted only against STANTEC and not against any of STANTEC's employees, officers or directors.

STANTEC's liability with respect to any claims arising out of this AGREEMENT shall be absolutely limited to direct damages arising out of the SERVICES and STANTEC shall bear no liability whatsoever for any consequential loss, injury or damage incurred by the CLIENT, including but not limited to claims for loss of use, loss of profits and/or loss of markets.

INDEMNITY FOR MOLD CLAIMS: It is understood by the parties that existing or constructed buildings may contain mold substances that can present health hazards and result in bodily injury, property damage and/or necessary remedial measures. If, during performance of the SERVICES, STANTEC knowingly encounters any such substances, STANTEC shall notify the CLIENT and, without liability for consequential or any other damages, suspend performance of services until the CLIENT retains a qualified specialist to abate and/or remove the mold substances. The CLIENT agrees to release and waive all claims, including consequential damages, against STANTEC, its subconsultants and their officers, directors and employees arising from or in any way connected with the existence of mold on or about the project site whether during or after completion of the SERVICES. The CLIENT further agrees to indemnify and hold STANTEC harmless from and against all claims, costs, liabilities and damages, including reasonable attorneys' fees and costs, arising in any way from the existence of mold on the project site whether during or after completion of the SERVICES, except

ITEM NO.: J-18
CITY OF CORNING LONG-RANGE
CAPITAL IMPROVEMENT
PROGRAM AND
PRIORITIES FOR SERVICE

MAY 14, 2013

TO: HONORABLE MAYOR AND COUNCIL MEMBERS

FROM: JOHN L. BREWER, AICP, CITY MANAGER

JB

SUMMARY:

City Staff is pleased to present the City Council with the "2013 Long-Range Capital Improvement Plan and Priorities for Services". The document is the combination of three departments (Fire, Police & Public Works) CIP's and is attached.

The Capital Improvement Plan of the City is the long-range plan of action for implementing public improvements in support of existing residents, users and businesses and to accommodate future development. The adoption of the Capital Improvement Program by the City Council establishes a Policy for the priority of spending limited City Funds towards major public improvements. Of course, approval of the "priorities" does not assure funding; funding is determined by the City Council when the final budget is approved.

UPCOMING BUDGET:

We are currently compiling the draft 2013-2014 budget. We've attached some early projections within the attached Addendum for your information.

DEPARTMENT PLANS:

The three largest City Departments have participated in the CIP's preparation. So, the document specifically addresses Public Works, Fire and Police Department services and the infrastructure, services and equipment that are anticipated to maintain and/or improve our service standards. Included among the plans are the most urgent department needs, including:

- Fire Dept: The Fire Department CIP envisions the replacement of the Rescue Squad, one engine, and rescue and protective equipment.
- Police Dept: The Police Dept. CIP addresses the continued lease agreement for computer aided dispatch and records management, the replacement of Body Armor, and vehicle replacement.

- **Public Works:** The Public Works Dept. CIP addresses improvements to streets, water and sewer systems, Wastewater Treatment Plant, vehicles and equipment, buildings, the airport, and parks.

Of course we can only fund what we can afford. Ultimately, the Council must decide which CIP equipment or project is worthy of funding based on resources available. There will be limited funding for improvements and equipment this coming year, but the advanced planning and prioritization of a CIP is still vitally important.

The Fire Chief, Police Chief and Public Works Director are prepared to respond to any questions you may have regarding their respective CIP documents.

RECOMMENDATION:

MAYOR AND COUNCIL ADOPT THE “2013 CITY OF CORNING LONG-RANGE CAPITAL IMPROVEMENT PROGRAM AND PRIORITIES FOR SERVICES”.

ADDENDUM TO CAPITAL IMPROVEMENT PLAN STAFF REPORT

IMPORTANCE OF CAPITAL IMPROVEMENT PROGRAM:

In Corning the planning for City Service delivery and City Projects is an ongoing cycle in which the Capital Improvement Program is just one step on this continuing process of program planning conducted by the City Council and its staff. The Capital Improvement Program or "CIP" lists the future needs for Capital facilities, including buildings, vehicles and street improvements, but also includes proposed added service programs. The Council will note many important future projects or facilities will still need to be added in the future CIP's.

City Council's review, modification and ultimate adoption of the CIP allows the Staff to move forward with clear policy direction in the preparation of the "Annual Program of Service and Proposed Budget" that is submitted to the City Council for public review and approval in June of each year. The Budget integrates the CIP and proposed new services into the program of service.

On February 26, 2013, the City Council received the Annual Audit for the prior fiscal year ending June 30th, 2012 along with a staff report that updates the income and expenditures approved the prior June. Staff presented the Mid-Year Budget Report in March 2013. The Mid-Year Budget Report connects the audited financial information to the current approved operating budget, and allows the City Council the ability to assess financial condition. Next, the City Council again reviews the proposed Capital Improvement Program and the cycle continues.

ORGANIZATION OF REPORT:

This Report maintains the format of the previously adopted Capital Improvement Program and provides new summaries of priorities for each Department and for Service where changes have occurred. No changes have been made by the City Manager in the Department's proposed priority order.

The departments have prepared introductory summaries that list their responsibilities and accomplishments from prior Capital Improvement Programs, in order to lay the groundwork for the future recommendations contained in this Report.

UPCOMING BUDGET:

Our early projections for Sales Tax revenue next year (FY 2013-2014) essentially mirror this year's receipts-less the recovered \$210,000 from the previous Board of Equalization mis-allocation. However, we won't have the luxury of the \$1.298 million (\$1.380 budgeted) "Year End Reserve" that we had last July 1st. That reserve funded a number of street projects, paid off our Airport construction debt, and replenished our \$800,000 Operating Reserve. Our current projected balance at June 30, 2013, net of the \$800,000 reserve, is only \$100,000.

Our preliminary General Fund budget for 2013-2014 anticipates that the \$100,000 balance will be at or below zero on June 30, 2014. (Note that this June 30, 2014 balance includes the departments' immediate capital needs.) We are working to keep that projected balance a positive number. Of course that strategy will affect what we can and cannot do in terms of capital expenditures the next fiscal year.

ADDENDUM TO CAPITAL IMPROVEMENT PLAN STAFF REPORT

LONG TERM BUDGET PLANNING:

The current "magnitude" of costs (labor, materials, projects) can be expected to continue and increase in future fiscal years. At our current expenditure levels, so long as Sales Tax Revenue (and Triple Flip) continues at current or increased levels, around \$2.6 million, we will manage. However, even a 1% decline in sales tax revenue, will have a \$26,000 negative impact to the General Fund.

For that reason, we need to maintain our current \$800,000 Operating Reserve, and plan on increasing that as revenues allow.

**2013
LONG-RANGE
CAPITAL IMPROVEMENT PROGRAM AND
PRIORITIES FOR SERVICE**



**City of Corning
May, 2013**



2013 Capital Improvement Plan and Priorities for Service

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TO: MAYOR AND CITY COUNCILMEMBERS

FROM: PATRICK WALKER; PUBLIC WORKS DIRECTOR

I am happy to transmit the 2013-2014 Department of Public Works Capital Improvement Program (CIP). The CIP has proven to be a valuable tool to the City Council when establishing replacement and funding priorities. This plan describes some recent Public Works accomplishments and recommended Public Works Capital Improvements for both "Near" and "Long" terms in narrative form.

In all, this document recommends "Ongoing" expenditures of \$1.53 million; "Near Term" expenditures of about-\$10.08 million, and "Long Term" expenditures exceeding \$15.4 million. A summary spread sheet attached to the back of this report, (Appendix "F") presents the same information in a "spreadsheet format".

The Public Works CIP contains the work and improvements of four Public Works Directors, with each adding and improving on the plan.

For brevity, some historical background information is referenced only and not attached, but available for your review upon request.

RESPONSIBILITIES:

The Public Works Department is responsible for the management, operations and maintenance of a number of municipal facilities and services. For organizational (and budgeting) purposes, the department segregates these responsibilities into "divisions". The Public Works Department includes the following "divisions":

1. Streets,
2. Water,
3. Sewer, Drainage & Wastewater Treatment Plant (WWTP),
4. Parks,
5. Airport,
6. Building Maintenance,
7. Fleet Maintenance & Replacement Schedule,
8. Engineering,
9. Public Works Administration

The Public Works Capital Improvement Program is presented individually by division. Each division includes a narrative describing duties as well as lists of "Ongoing", "Near Term" and "Long Term" projects along with estimated capital improvement cost for replacement, reconstruction, or construction.

The department, and more specifically the Director of Public Works, also serves as a liaison between the City and the following agencies: Cal Trans, Regional Water Quality Control Board, Department of Health-State Drinking Water, California

Transportation Commission, Tehama County Transportation Commission, the Tehama County Environmental Health Department, Air Resources Board and the Tehama County Public Works Department. In addition, the Director serves as a Member on the Northern Sacramento Valley Integrated Regional Water Management Board.

PERSONNEL:

FULL TIME STAFF.

The Public Works Department currently includes a total of ten (10) full time employees. Eight (8) of those employees work out of the City Corporation Yard. The Public Works Director and the Public Works Secretary work out of offices located at City Hall. Please refer to the attached copy of the PW Department Organizational Chart (Appendix "A"). Additionally, Terry Hoofard works half time for the department and half-time as the City's Building Official.

PART TIME STAFF.

During the summer month's we employ a part time Pool Manager who supervises nine (8) part-time Lifeguards and one (1) Assistant Pool Manager.

Angel Johnson-Garman serves as part-time Office Assistant at City Hall. Her position is funded through the Water Division.

CONTRACT SERVICES:

- Ed Anderson has been the Corning City Engineer for over 40 years. The City Engineer works on a part time/per hour basis and has his primary office in Chico. Engineering services include subdivision plan checks, track map checks and related subdivision off site infrastructure. Engineering is also responsible for planning and preparing cost estimates for long range Capital Improvement Projects such as: drainage studies, street improvements, traffic safety, sewer and water improvements.
- The Corning Wastewater Treatment Plant is operated under contract with Southwest Water Corporation. Kathy Stone is the Plant Manager and there are four assistants that provide for laboratory testing, sewer pretreatment, Plant maintenance, equipment maintenance, building maintenance and landscaping. As of right now Southwest Water Corporation is in the middle of transitioning to another company named Severn Trent Services. There should be no differences in the service currently provided.
- Mead & Hunt from Santa Rosa, CA are now our consulting Airport Engineer. The City has retained them this last fiscal year.
- Brian and Carol Carpenter serve as the Fixed Base Operators (FBO) at the Corning Municipal Airport.

The City also contracts for other services including ongoing janitorial services, tree trimming, spraying and landscape maintenance purposes, and retains certain firms

for specialized “as needed” repairs, improvements or maintenance to streets, curbs and gutters.

1. STREETS: (Budget Funds 3000, 3001 & 3100)

The Public Works Department is responsible for maintaining the City's **41.23** miles of public streets.

While maintaining those streets is not the primary subject of this report, it's important to note the recent City budget allocations for street maintenance and overlays. The table to the right presents the sums of the "Streets", "Street Project" and "Street and Traffic Lights" funds for the last few fiscal years.

Year	Funds Expended
2006-2007	\$685,571
2007-2008	\$1,365,111
2008-2009	\$859,309
2009-2010	\$409,815
2010-2011	\$639,866
2011-2012	\$545,911*
2012-2013	\$1,272,493

The 2007-2008 budget included the "one-time" \$400,000 Proposition 1B allocation from the State. We used that money to fund asphalt overlays to four separate streets; three in FY 2007-2008 (South Street, Fig Lane and Peach Street) and one this fiscal year (Marguerite Ave.) that was an additive bid item to the Safe Routes to School Project.

More recent street overlays have been completed on segments of North Street, Prune Street, Fifth Street, Loleta Avenue, and Center Street in 2010. In 2011 we overlaid segments of Solano Street, and Pear & Sixth Streets. Additionally, in 2012 we reconstructed Marguerite Avenue at the airport area that was completed as a Joint City & County project. Solano St. from First Street to just before Oren Avenue was overlaid in 2012. Note that while not included in this report, the City maintains records of street overlays going back to the mid 1960's.

It's also useful to point out the costs associated with maintaining our street system. It's no secret that California Cities and Counties regularly deal with limited budgets. That's especially true in light of the current economic conditions. But streets are expensive items not only to construct, but to maintain. Please consider the following "illustration".

The effective "life" of pavement surfacing is based on a number of factors including substructure, traffic type and volume, pavement thickness, age of paving, etc. In general terms, if we assume the effective life of the average asphalt street is about 12 years, then to adequately maintain our streets, we should be overlaying them on that schedule. So, if you follow that logic, 1/12th of our streets, or about 3.44 miles (18,141 ft.) should be overlaid each year. The cost to complete such a maintenance program schedule would require an asphalt overlay budget commitment of about \$1.26 million. Our current street maintenance budget (within Budget Fund 3000) averages much less than that.

STREET PROJECTS:

1.a. ONGOING STREET OVERLAY & RECONSTRUCTION PROJECTS:

The City monitors street surfacing and maintains a list of streets segments that are in need of resurfacing. The list is annually prioritized based on condition, traffic volume, street type (arterial/collector/local) and cost vs. budget resources. The following street projects are included in that list and tentatively slated for completion in the next 10 year period. These ongoing street projects are also shown on the spreadsheet that's attached as "Appendix B" and the map shown as "Appendix C".

1. Solano Street Repaving Project:

This project commenced in 2011 with the City Council's adoption of a Nine segment plan for resurfacing Corning's "Main Street" on June 28, 2011. The plan adopted by the City Council envisions committing 80% of the annual "Materials and Asphalt" funds to the annual paving project, and then applying 70% of that to the Solano Street project. The remaining funds would go to other street resurfacing. Of course, once Solano Street is complete, resurfacing of other streets (No. 2, 3 and so on below) will become the priority.

- a. In FY 2011-2012, half of Segment 1, all of Segment 2 and half of Segment 6 were overlaid. This amounts to a total of 2,110 feet of the overall Solano Street length of 12,230 feet; or 17.2%.
- b. In FY 2012-2013 Solano Street **Segments 6B and 7** was repaved from the eastern end point in 2011 (First Street) easterly to Marguerite Avenue. Also **Segments 8 and 9** that continues eastbound on Solano (Marguerite to the City Limits) was also repaved That amounts to a length of 5,245 feet. 60% of Solano will has been repaved. With the Cost of \$247,000.
- c. **Segments 3 & 4a** will commence where the 2011 paving left off-east of Toomes Avenue and proceed easterly about 1,800'. It'll complete paving easterly to West Street where it should adjoin the paving improvement done with the Downtown Streetscape project that's currently scheduled for FY 2014-2015. Estimated Cost: \$96,500.
- d. **Segment 1a** will be last portion to complete. It commences at the west City limits at Barham Avenue and continues east over the overpass to the northbound I-5 ramps. Estimated cost: \$44,000.

For other planned streets segments planned for reconstruction or overlaying, see the spreadsheet titled "2012-2013-Capital Improvement Plan-10 Year Schedule of Street Improvements and Reconstruction"-Appendix "B".

1.b. "NEAR-TERM" CAPITAL IMPROVEMENT STREET PROJECTS:

The following are major projects that are contemplated in the future to accommodate development or to otherwise improve infrastructure conditions or operations. These projects have been included in previous Capital Improvement Plans, the General Plan, and/or the Development Impact Fee Infrastructure Plan. Of course, before constructing, plans for these projects will be presented for Council consideration and action. These projects are presented as either "Near Term"; those expected to occur within the next 5 to 10 years, or "Long Term". They're also summarized on the spreadsheet that's attached as "Exhibit D".

These street improvement projects are scheduled for completion in the "Near-Term" (next 5-10 years):

Blackburn Avenue Widening:

This project is funded through a \$800,000 Community Development Block Grant (CDBG) that is linked to providing 12 low-income single family residences at the south side of the Salado Orchard Apartments. The street widening will make the one-way section of the street lying between Edith Avenue and the Salado Apartments a two-way street with a landscaped median. Additionally, the grant will fund piping the Blackburn Moon Drain adjacent to the widened section. Because the grant is linked to the 12 unit housing development, the funds are at risk, since there's little demand for new single family residences at this time. Staff recently met with State Housing and Community Development staff to discuss transferring that "tie" to multi-family housing units. Estimated Cost is about \$800,000.

Third Street-Solano Street Intersection Signalization Project:

This is another of the eight signals included in the Development Impact Fee program. This will be a complicated signalization project due to the offset intersection and the adjacent railroad. Cost is estimated to be about \$300,000.

Downtown Streetscape Project.

In 2011 the City Council approved a Streetscape Master Plan for downtown Corning; from about Third Street through the West Street intersection. The project is included in the Tehama County Regional Transportation Improvement Plan that was recently adopted by the Tehama County Transportation Commission. Funding and construction of the project is currently slated for Fiscal Year 2014-2015.

The project includes cobble-paved crosswalks; new curb, gutter, and sidewalks with bump outs for pedestrians, new street lighting, additional tree planting, flagpoles, bicycle racks and new benches. Note that the project includes pavement treatment and asphalt overlay for the four block segment of Solano Street. When the funding is available for this project, the City must find the funds for the asphalt grinding and paving of these new blocks. Estimated cost is \$2.2 million.

1.c. "LONG TERM" CAPITAL IMPROVEMENT STREET PROJECTS:

These projects are anticipated to occur in the long term-beyond the 10 year horizon. The projects are described below and summarized on "Appendix E".

Highway 99-W Widening & Bridges from Solano Street to the South City Limits.

The highway is designated an "Arterial" street in the City's Circulation Element and the Highway 99-W Specific Plan. This project entails the widening of the roadway and the Jewett and Burch Creek bridges. This important project is included in our Development Impact Fee Infrastructure Plan.

The street has a 100' wide Right of Way (ROW). In 2006, staff determined the cost to widen the street in accordance with the Highway 99-W Specific Plan was prohibitive, due largely to the cost to underground the electrical lines. That cost was then \$300/linear foot. Staff presented a revised cross-section that avoided undergrounding the electrical lines on the east side of the highway and shifted the centerline seven feet west. The "shifting" of the centerline also reduces the cost of bridge widening as the widening will occur only on one side (west) of the structures.

In 2007, the City Council adopted the revised cross section for this important arterial street. The revised cross section includes three lanes; one in each direction with a median left turn lane as well as acceleration/deceleration lanes and streetside parkways (planter strips).

Since these improvements are included in the Development Impact Fee Program, the City is collecting Development Impact Fees that will ultimately fund the project. Developers who front the old highway will be credited for the frontage improvements they complete as part of their respective projects. The most recent estimated cost to complete the street and bridge widening is about \$6.5 million.

The phone lines located on the west side of the highway will have to be undergrounded as development occurs. Instead of completing that work as individual undergrounding projects, in 2007, staff sought and received Council support to collect fees and complete the undergrounding as one comprehensive project. Toward that end, undergrounding estimates were provided by AT & T. However, in 2011, we discovered the cost estimate was very low.

Staff is now working to update those numbers to ensure that we provide accurate information to prospective developers

Third Street Widening.

Third Street from the Northern City Limits to Solano Street is another project currently included in our Development Impact Fee Infrastructure Plan. The ultimate design for this street will likely require additional ROW acquisition to obtain the proper road width for two traffic lanes with a continuous left turn pocket. Our estimate of this widening cost is about \$400,000.

Fig Lane Extension and new Jewett Creek Bridge.

The City has long desired the extension of Fig Lane from Toomes Avenue to Houghton Avenue to provide another east-west collector street. The project is included in both the Circulation Element of the General Plan and the Development Impact Fee Infrastructure Plan. The City has recently acquired the property through our Proposition 84 Park Grant. The proposed street extensions and new bridge are estimated to cost about \$1.5 million.

Solano Street Widening Project.

At this time the western segment of Solano Street between Toomes Avenue and Houghton Avenue provides only three traffic lanes; two westbound and one eastbound lane. This project would acquire additional right of way acquisition and construct the street with four travel lanes and turn pockets. Estimated cost \$1.0 million.

Kirkwood Road/Fig Lane to south City Limits Relocation.

This project would shift the Fig Lane-Kirkwood Road intersection to the east so that Kirkwood Road will align with Second Street. Participation, both in terms of a real property exchange, and relocation of employee parking by Bell Carter Foods would be required. Estimated Cost: \$150,000.

Colusa Street Extension.

This project would extend the unconstructed portion of Colusa Street-between East Street and the isolated eastern segment. Estimated cost: \$500,000.

Signalization of Additional Intersections.

The Infrastructure Plan that accompanied the Development Impact Fee ordinances envisions nine additional traffic signaled intersections. The date those signals will be required depends on just how and where growth occurs, and traffic warrants. Since the plan's adoption, two signalization projects have been completed: South Avenue at Old 99-W, and Solano at Marguerite.

One is included in the Near Term Section of this report (Solano at Third). According to the DIF Infrastructure Plan, each signalized intersection is projected to cost about \$250,000.

The other six intersections that will eventually be signalized are:

Oren Avenue at Solano Street (Hoag Rd.);

Marguerite Avenue at Blackburn Avenue;
Third Street at Blackburn Avenue;
Solano Street at Houghton Avenue;
Fig Lane at Highway 99-W; and
Fig Lane at Marguerite Avenue.

Total projected cost is **\$1,500,000**.

2. WATER: (Budget Funds 7100 & 7420)

The City owns, operates and maintains a municipal water system. The system pumps water from eight groundwater wells. In 2012 the City pumped over 750 million gallons of water for delivery to its customers. The Clark Park well was put into service in May 2012.

The City also owns three other water wells that are currently inactive; two adjacent to the Petro truckstop and one at Houghton Avenue, near South Street. The City has investigated re-activating one of the "Petro" wells. The Petro wells were taken off line due to groundwater contamination in the vicinity. It now appears that the contamination has diminished in terms of both area and concentration. With the assistance of Geo-Hydrologist Bill Bergman of Geo-Plus in Anderson, the petro well was pumping water for two weeks straight at around 750 gallons per minute (gpm) and found no contaminates.

City wells are checked on a daily basis and are cleaned and inspected monthly. Water samples are taken weekly as per State standards at eleven approved water sample sites in different locations throughout town. At least three samples are taken weekly and sent to a State Certified Laboratory for testing. Every three years raw water samples are taken at each well site and tested for mineral content and any source of possible contamination.

The City provides an annual water report to each customer. The report provides information about the City's Water system and summarizes water quality information in accordance with the requirements of the State Department of Health Services, Division of Drinking Water.

WATER PROJECTS:

Most recently, (within the current fiscal year) the City has made the following improvements to the municipal water system:

1. Clark Park Water Well Project. As stated above, the Clark Park well project was completed and online early May, 2012. The project included some waterline extensions in Marguerite Avenue that had long been part of the City's Capital Improvement Program. Cost for the well and associated waterline extensions totaled about \$615,000.
2. The Blackburn waterline extension was completed in August 2012. This extension was installed to give the City better water flow to the area if there was an emergency and also a better delivery system to the customers. The waterline was about 1,950 feet long and cost totaled about \$100,000.

2.a. "NEAR TERM" WATER PROJECTS:

Ongoing Water System Maintenance Projects:

The current (2012-2013) annual budget for the Water division of the Public Works Department totals \$763,138. The Water Division operates as an "Enterprise

account”, meaning the ratepayers fund the operation and maintenance of the system.

Those funds pay salaries, overtime and benefits for the public works staff, as well as materials for water repairs, vehicle and equipment costs, electricity costs to power the pumps and equipment, water testing and chlorination costs, and the annual permits required to operate the system, incidental expenses, and water system improvements. That total also includes an annual debt load for previous water system improvements of about \$309,000. Note that debt load will increase another \$619,000 with the development of the new Clark Park Water Well.

Re-activation of Petro Well.

This last fiscal year there was a 2 week testing period on the east well (PW-“A”) to see if the well could be safely reactivated. Temporary piping was set up from the Petro well to almost the corner of Toomes and South Avenue. About 750 gallons per minute was pumped on a continual basis. Testing proved that it would be safe to activate the well. The work was done by Geo-Plus from Anderson, CA and cost the city about \$30,000.

Waterline extension and Looping in SW Quadrant:

Pilot/Flying J Truckstops (hereafter P/FJ) is currently maintaining filtration systems on six domestic water wells that serve seven dwelling units in the unincorporated area north and east of the truckstops. The wells are contaminated with solvents that were spilled many years ago. The Regional Water Quality Control Board has asked P/FJ to come up with a more permanent solution. As of this writing, P/FJ proposes to extend City water to serve the affected dwellings/properties and loop the system for redundancy. Staff hopes to be presenting those plans for Council consideration within a few months. An estimated cost is \$1,100,000.

Water Meter Replacement Program.

In addition to the ongoing water system maintenance and repairs, at some point we recommend the City resume its water meter replacement program. Because the new “touch read” meters are more accurate than the older manual read meters, this program essentially pays for itself with increased water sales. The proposed level of funding will replace about 140 meters. Recommended annual expenditure: \$25,000.

Total Near term Water Project Cost Estimate: \$1,155,000.

2.b. "LONG TERM" WATER CAPITAL IMPROVEMENT PROJECTS:

A number of the City's long term water projects are summarized in the Development Impact Fee Infrastructure Plan. Those projects include seven new municipal water wells (Clark Park well and six others) positioned throughout the City and the "Sphere of Influence" as growth occurs, with an average expected cost of up to \$530,000¹ each.

In addition to those well projects, that will occur as development demands, the following water system improvement projects are anticipated in the long term. While these projects are included in the "post-10 year" time horizon, changing conditions may warrant earlier delivery.

Install backup generator at Edith Well.	\$200,000
Install backup generator at Blackburn Well.	\$200,000
Water main loop on Blackburn Avenue from Marguerite to 1 st Street.	\$100,000
Water main extension, Marguerite Ave. from Victorian Park Way to Airport.	\$200,000
Relocate Petro wells to another location (see "Near Term" projects above).	\$500,000
Water tower inspection every five years.	\$5,000
Remove and abandon Houghton Ave. Well.	\$15,000
Remove and replace Butte Street pump house and storage area.	\$77,500
Consultant fees for location of new well sites.	\$20,000
Replacement of Peach Street pump house.	\$70,000
Replacement of Blackburn Avenue pump house.	\$70,000
Replacement of Edith Avenue pump house.	\$70,000
Replacement of Sixth Street pump house.	\$70,000
Total Long Term Water Project Costs:	\$1,577,500

¹ This cost from the Clark Park Well bids presented in 2011 and excluded the waterline extension components of that project. That amount subsequently used to update Water DIF in Sept. 2011.

3. SEWER, DRAINAGE & WASTEWATER TREATMENT

PLANT: (Budget Funds 5000, 5200 & 5250)

The City owns, operates and maintains both municipal sanitary sewer and stormsewer (drainage) systems. The sanitary sewer system collects sewage effluent in underground sewer pipes and delivers it for treatment at the City's Wastewater Treatment Plant (WWTP), located on a 46 acre site located about 4 miles east of the City on Gardiner Ferry Road. Note that the site is also utilized by Bell Carter Foods for their separate treatment facilities.

Please refer to the summary of completed City water projects marked: Historical City Water & Sewer System Improvements that's attached to this report as Appendix "D". For Historical Drainage System Improvements, please refer to Exhibit "E".

At the WWTP, the effluent is treated, dewatered and air dried. The dried residuals are disposed of at an out of County landfill facility located near Marysville. The treated liquids are discharged to the Sacramento River, just downstream of the Woodson bridge, from an outfall fixture the City shares with Bell Carter Foods treatment facility. Note that we recently updated our Waste Discharge Permit for the outfall; as did Bell Cater Foods. Those permits are issued and closely monitored by the State Regional Water Quality Control Board.

The storm sewer system collects runoff from throughout the City and delivers it via above and below ground facilities to the three primary drainages that affect Corning; Blackburn Moon Drain, Jewett Creek and Burch Creek. The City does not currently treat storm runoff prior to discharging into those streams. Note that some larger communities are required to pre-treat those waters before discharging as part of their overall Waste Discharge Permits.

Ongoing Sewer, WWTP and Storm Sewer System Maintenance Projects:

The 2012-2013 budget for the sewer system, including the Wastewater Treatment Plant, collection system, and improvements is \$1,277,417. The Sewer Division operates as an Enterprise fund, meaning the ratepayers fund the operation and maintenance of the system.

The total budget funds salaries, benefits, supplies, tools, electricity, pre-treatment program, vehicle operations and maintenance, electricity, sewer line replacement, WWTP operations under contract with South West Water Co., which is in the middle of a new ownership transition named "Severn Trent" there is no foreseen change in personnel. There is also the annual sewer debt service of \$370,302.

Each year the storm drain lines are cleaned by contract with Southwest water Co. California Department of Forestry inmates from Salt Creek Camp clean the creek

drainage channels in the City every year. Employees from Public Works clean the remaining drainage courses.

To assure that our facility is properly maintained and updated, we typically budget \$50,000/year for capital improvements/repairs at the WWTP.

ONGOING SEWER, DRAINAGE & WWTP CAPITAL IMPROVEMENT PROJECTS:

Annual cleaning of storm lines and catch basins Citywide.	\$10,000
Annual cleaning of Burch and Jewett Creeks and Blackburn Moon Drain.	\$5,000
Maintenance and repairs of various storm drainpipes.	\$2,000
Screw Pump inspection, recoating & bearing replacement	\$60,000
Sewer Pretreatment Program.	<u>\$33,000</u>
Total	\$110,000

“NEAR TERM” SEWER, DRAINAGE & WWTP CAPITAL IMPROVEMENT PROJECTS.

Replace roof and soffits for WWTP office and shop	\$8,000
Replace enunciator board for alarm system @ WWTP	\$5,000
Smoke testing of sewer main lines every 5 years.	\$8,000
WWTP flooring in lab and office	\$3,000
Future sewer expansion engineering.	\$30,000
Paint chemical room and doors @ WWTP	\$4,000
Paint all metal parts on Secondary Clarifier @ WWTP	\$5,000
Stain and seal concrete walls @ WWTP	\$5,000
Future improvements to sewer lift station.	\$10,000
Televise Sewer Lines every eight years.	\$40,000
Connect Marguerite Ave. and 1 st Street w/10” sewer line on Blackburn Ave.	\$85,000
Connect Short Dr. Stormsewer to Edith Ave. system	<u>\$20,000</u>
Total	\$223,000

“LONG TERM” SEWER, DRAINAGE & WWTP CAPITAL IMPROVEMENT PROJECTS.

Southeast drainage study.	\$25,000
Edith Ave./Hwy. 99-W Stormsewer	\$250,000
Highway 99-W Drainage Engineering	\$25,000
Extend Sewer main line on South Ave from Houghton Avenue to 99-W	\$350,000
Extend Sewer main line from South Avenue north on Toomes to Loleta.	\$200,000
Extend Sewer main line on Toomes Ave from Loleta Avenue to Fig Lane.	\$200,000
Extend Sewer main line on Marguerite Avenue to the Airport w/lift Station.	\$250,000
Extend Sewer main line on Marguerite Avenue, Chestnut to Fig Lane.	<u>\$60,000</u>
Total	\$1,360,000

4. PARKS (Budget Fund 6100)

The City owns and maintains seven separate park properties totaling 18.11 acres. The parks provide an assortment of recreational, open space, picnic and leisure facilities, including tennis and basketball courts, softball and baseball fields, a swimming pool, playground equipment, and even a rodeo arena.

The City's parks and their respective acreages are:

Clark Park; 10 acres,
Yost Park; 2.57 acres,
Northside Park; 2.46 acres,
Woodson Park; 2.06 acres,
Flournoy Park and Senior Center; 0.70 acres,
Martini Plaza; 0.16 acres
Children's Park; 0.16 acres.

The latest projection from the California Department of Finance (DoF) Demographics Division estimated our population at 7,629 on January 1, 2013. Recreation Planners regularly describe the relationship between parkland to citizens in terms of acres per thousand residents. Here in Corning, that current ratio (acreage/population/1000) is about 2.35 acres/1000 residents.

In the Development Impact Fee (DIF) Infrastructure Plan, the City adopted an objective of nearly double that parkland ratio; or 5 acres/1000 residents. To accomplish this, the City collects Development Impact Fees on new residences and businesses that will fund parkland property acquisition and development and fund the development of a Community Center facility.

In addition to the aforementioned parklands, the City also owns Rodgers Theater. The theater was closed in 2007 when City staff noted some unsafe building conditions. Please refer to the Building Maintenance Section of this report for information regarding the theater.

Corning Community Park.

No Parks Capital Improvement Project description would be complete without mention of our newest park, currently undergoing construction on phase I. The park is funded by a Proposition 84 grant totaling over \$4,000,000. The park will be located adjacent to Jewett Creek between Toomes Avenue and Houghton Avenue. It will include a skateboard park, athletic fields, a gazebo, restrooms and playground equipment. Once added the park will essentially double our parks acreage. While that's a good thing for recreation, we must be prepared to address the maintenance needs in terms of manpower and cost.

PROJECTS:

Ongoing Parks Maintenance & Projects:

We recently purchased and are installing ADA (Americans with Disabilities Act) compliant drinking fountains. The Corning Rotary Club made a gracious donation to increase the number of ADA fountains.

The current (FY 2012-2013) overall budget for City Parks is \$110,728. .

Included in this section is the maintenance and wages for the summer (June through August) operations of the swimming pool. In past years one of the Public Works Maintenance Workers served as the Pool Manager, however due to a shortage in Public Works personnel and increasing workload, Public Works could no longer afford to reassign a Maintenance Worker to fill the Pool Manager position. For the past five years we have advertised for and hired a qualified Pool Manager. The remainder of the budget is dedicated to personnel costs for maintenance, pool lifeguards, equipment, fuel, and lighting costs.

4.a. "ONGOING" PARKS CAPITAL IMPROVEMENT PROJECTS:

• Purchase a new riding lawnmower	\$27,000
• Purchase a new landscape trailer	\$4,000
• Purchase miscellaneous power equipment	\$3,000
• Purchase an Electric Utility Vehicle	<u>\$12,000</u>
Total:	\$46,000

4.b. "NEAR TERM" PARKS CAPITAL IMPROVEMENT PROJECTS:

• Replace playground equipment in Edith Park	\$30,000
• Replace playground equipment in Yost Park	\$30,000
• Install playground equipment in Clark Park	\$30,000
• Reconstruct tennis courts at North side Park	\$30,000
• Repave and stripe parking lot at Clark Park	\$50,000
• Replace picnic tables at Woodson Park	\$20,000
• New lighting for Clark Park Little League field	\$150,000
• New lighting for Yost Park ball field	\$150,000
• Install basketball court at Woodson Park	\$20,000
• Replace restrooms at Woodson Park	\$40,000
• New restrooms facilities at Clark Park	\$40,000
• Install restrooms at Flournoy Park at 4 th Street	\$45,000
• Replace playground equipment at North side Park	\$30,000
• New park development & construction	<u>\$4,000,000</u>
Total:	\$4,635,000

Yost Park Expansion. The expansion of Yost Park by the addition of the 8.17 acre parcel lying to the north has long been anticipated. However, with acquisition of the prop 84 grant and the construction of the new park, expansion at Yost Park may be unnecessary, at least in the short term.

4.b. "LONG TERM" PARKS CAPITAL IMPROVEMENT PROJECTS:

Again, the City's fortunate acquisition of the Prop. 84 grant funds that will make possible the doubling of the City's Parklands, goes a long way toward addressing the City's short and long term parks need, particularly in light of the current stagnated development climate. However, we should remember the long term plans that we've developed so that the City is prepared when the economy improves and population increases.

Clark Park Expansion. Expansion of Clark Park could be accomplished through the purchase of the ten acres of bare ground located immediately east of that Park. This would double the size of Clark Park. Should this property be purchased it would allow for the construction of additional playing fields that could include a soccer field and a field for Youth Football practice and games. A Corning Junior Rodeo Association member has suggested that should this happen, they could move the rodeo arena to the far east corner of the property and away from the athletic fields. This would require help from the Department of Public Works to help them relocate. Property costs have varied considerably over the last few years. Estimated purchase cost is probably between \$250,000-\$500,000.

Beyond that, the City's Long term Parks objectives were probably best summarized in the draft DIF Infrastructure Plan: However, note that the proposed Community Center facility and costs (1/2 of overall cost or \$1.5 million) was not adopted and made part of the Development Impact Fee program. Instead, the City adopted a scaled-down program in order to reduce fees.

5. AIRPORT (Budget Fund 3500)

The City owns and operates Corning Municipal Airport. The day to day operations are administered by Fleet Base Operators (FBO) Brian and Carol Carpenter.

Ongoing building and grounds maintenance.

The FBO attends to most of these repairs per their contract with the City. He is responsible for spraying of weeds along the runway and taxiway and mowing of grass along the runway, taxi way and park area.

The current budget for the Airport is \$24,000. The past few airport budgets are shown below: Note the significant spending in FY 2009-2010 for the airport relocation and expansion.

Fiscal Year	Airport Budget
2005-2006	\$19,036
2006-2007	\$14,302
2007-2008	\$11,250
2008-2009	\$208,140 (actual)
2009-2010	\$2,430,396 (actual)
2010-2011	\$78,724 (actual)
2011-2012	\$24,489
2012-2013	\$24,000

Airport Master Plan.

The overall plan for the Corning Municipal Airport is detailed in the Airport Master Plan that was last updated in 2010. That document details plans for an 800 foot northward extension that will lengthen the runway from its current 2,700 foot length to 3,500'.

5.a. "NEAR-TERM" AIRPORT CAPITAL IMPROVEMENT PROJECTS.

We have received FAA approval of our NEPA (National Environmental Policy Act) document clearing the way for the construction of a security fence along the Blackburn, Marguerite and Neva Avenue frontages of the airport. However, we're also about to commence reconstruction of Marguerite Avenue, and we'd like to avoid the potential conflict of simultaneous street and fence construction. So, we've not applied for the funding for the fence at this time. However, we believe the fence will ultimately cost about \$200,000.

Other anticipated projects included in our Airport Capital Improvement Plan are self-serve fueling facility (approx. \$120,000) and construction of a paved road (about \$30,000) to provide direct access to the new apron.

In early 2013 the city has retained Air Mead and Hunt of Santa Rosa to be our Airport Consulting firm.

**5.b. "LONG TERM" AIRPORT CAPITAL IMPROVEMENT PROJECTS:
Sewer and water line extensions to Airport.**

The current Airport Improvement Plan envisions development of a small industrial park around the south and east sides of the new apron. Of course that development is hampered by the absence of sewer and water services. Extending those services will be expensive, particularly for the sewer line, which will require a lift station.

The City Council's recent action toward granting a land lease for the installation of solar power arrays could ultimately become a source for funding the utility extensions. Ecoplexus, a San Francisco solar energy firm is currently looking to see if development of a 15 acre solar energy array field is feasible and can be licensed. We should know more on that matter within the next 18 months.

6. BUILDING MAINTENANCE (Various Budget Funds)

Building Maintenance provides for Capital Improvement and repairs to City buildings. These buildings are City Hall, Police Department, Corporation Yard, and Library. All other buildings are funded as separate departments. Public Works employees perform a majority of the maintenance work. The formal bid process is utilized for large projects.

Janitorial Services for City Hall, Police Department, Library, Corporation Yard, the Transportation Center bus terminal waiting area, and the Martini Plaza restrooms are provided for by contract. Building Maintenance is funded entirely by the General Fund. Yearly Janitorial Contract costs: \$33,600.

Landscape Maintenance is provided by contract for the Library, Fire Department, City Hall, Transportation Center and Martini Plaza. Yearly Landscape Maintenance cost: \$11,400.

TRANSPORTATION FACILITY

The Transportation Facility is currently home to the TRAX Bus Waiting Facility and the Hometown Café. The Corning Police Department has utilized the larger suite for storage of Police Activities League Equipment.

ONGOING BUILDING MAINTENANCE.

City buildings and grounds are maintained by Public Works staff, or by private contractors. The Library, Transportation center and Rodger's Theater all have separate budget funds and allocations.

6.a. "NEAR TERM" BUILDING MAINTENANCE AND EXPANSION:

RODGER'S THEATER:

We have recently utilized Grant Funds from the California Energy Commission, State Parks and Recreation Dept., and the McConnell Foundation to complete nearly \$300,000 on improvements to the Rodgers Theater. The improvements completed to date include new structural support for roof-mounted HVAC, new HVAC, a new roof, refurbished façade, restroom demolition including abatement of asbestos and lead containing paint, new electrical panel, demo of the lobby floor. In April 2013 the bathrooms were completed by Lance Jones construction. There are plans for reconstruction of the former loge seating area that includes storage for tables and chairs underneath. When that's complete we plan to move on to complete concession improvements and a new concrete floor.

We have exhausted our funds left in Park bond funds and McConnell Foundation funds on the theater. Beyond that, we could utilize some of the City's Parks Development Impact Fee funds toward this goal.

The following projects are recommended for completion in the "Near-Term"; i.e. the next 10 years.

• Paint interior of City Hall offices.	\$ 10,000
• Reconstruct front counter in City Hall.	\$ 2,500
• Install new electrical service panels for City Hall.	\$ 15,000
• Remove and replace curb and gutter at City Hall.	\$ 8,000
• New carpet City Hall.	\$ 30,000
• Remodel Theatre to new standards at prevailing wage	\$ 500,000
Total of Near Term Building Maintenance/Improvements:	\$ 565,500

6.b. "LONG TERM" BUILDING MAINTENANCE AND EXPANSION CAPITAL IMPROVEMENT COSTS:

Building/Facility Expansion:

As the City grows, there will be a need for additional personnel, equipment and office space to serve the citizens of the City. The floor space of the current buildings is limited. Additional building and office area will need to be provided.

The City Development Impact Fee (DIF) Program collects fees to provide for the needs of expanded water, sewer, parks and transportation facilities to accommodate the City's growth. However, the program does not account for expanded office needs at City Hall, nor for the expansion of the police or fire departments. There have been some very preliminary discussions about relocating the Police Department to another building.

"Cleland Property" Development.

Developing the 10-acre "Cleland" property located on the north side of Blackburn Avenue across from the High School could facilitate expanded and/or relocated services. Improvements may include relocation and expansion of the Public Works Corporation Yard, development of a Fire Department Training facility, and relocation of the Animal Shelter. Moving the animal shelter would eliminate the frequent flooding problem that exists at its current Rawson location. It would also make the facility more readily accessible.

The property is currently improved with a single family dwelling that is rented. That home could be used as an onsite caretaker residence for the relocated animal shelter. Alternatively, the residence could be converted to Public Works office use as part of the Corporate Yard relocation. The mechanical maintenance shop, wood shop, and vehicle storage buildings could be located behind (north of) the residence.

The Public Works department has recently started the earliest planning for this important municipal project. No cost estimating has been done at this point. Some funds could be recovered with the sale of the existing corporate yard, minus the water

tower and well facilities of course. Ultimately, Planning Commission, Airport Commission and City Council review of this project will occur through land use permitting and budgetary review.

While the project could easily be staged, the overall cost for utility extensions, road development, building construction, etc. could approach or exceed \$1.6 million.

Long term

• New roof replacement for City Hall.	\$	125,000
• Relocation of Police Department.	\$	1,000,000
• Relocation of Corporation Yard.	\$	1,000,000
• Relocation of Animal Shelter.	\$	600,000
Total of Long Term Building Maintenance/Improvements:	\$	2,725,000

7. FLEET MAINTENANCE.

The Public Works department performs regular maintenance of not just Public Works, but all City-owned vehicles and motorized equipment. More complicated or specialized repairs are performed by others at privately owned commercial shops.

Public Works Vehicle Replacement:

As they age and deteriorate, all vehicles and equipment must be replaced. This report will address only the replacement of Public Works vehicles and equipment. Other department vehicles will be addressed in their CIP's.

This last fiscal year 2012-2013 Public Works declared three vehicles as surplus property and were sold at auction. This was most notable because of the Air Resources Board (ARB) diesel regulations. The cost to retrofit the vehicles or replace the vehicles were weighed. It was deemed that we recommended that the vehicles to be sold as surplus property.

Please refer to the spreadsheet that's attached at Exhibit "G". The spreadsheet is a replacement Schedule that shows the current inventory of P/W vehicles and motorized equipment and the respective replacement costs over the next 10 year period. To address inflation, the replacement costs are incrementally increased at a rate of 3% annually. The shaded fields identify just when the respective vehicle or piece of equipment is recommended for replacement. The columns are then summed by year. These are the amounts the City should allocate to achieve replacement.

Immediate Vehicle/Equipment Recommendations:

There are no immediate vehicle replacement for Public Works. There is the recommendation for a new riding lawnmower and trailer for when the new park is built. Also the request for an electric utility vehicle. This equipment could be funded by the City's Park Development Impact Fees (Fund 355) The vehicle and equipment replacement schedule shown on Exhibit "G" is recommended over the course of the next 10 years, with a total cost of \$989,839.

8. ENGINEERING

As mentioned on page 1 of this report, the City does not employ a full-time City Engineer. Instead, we contract for engineering services with Mr. Ed Anderson, a registered Civil Engineer. Ed's been performing this role for about 44 years for the City of Corning and is responsible for the following:

- Plan check and review of all City projects for off-site improvements, including drainage, utilities, grading, and road improvements.
- Designs and draws plans for City projects which include all areas within the City Right of Way, Streets, Bridges, curb, gutter and sidewalk, drainage, and underground sewer and water utilities.

We expect Ed will be working on the following engineering projects (and likely many others) throughout the upcoming fiscal year:

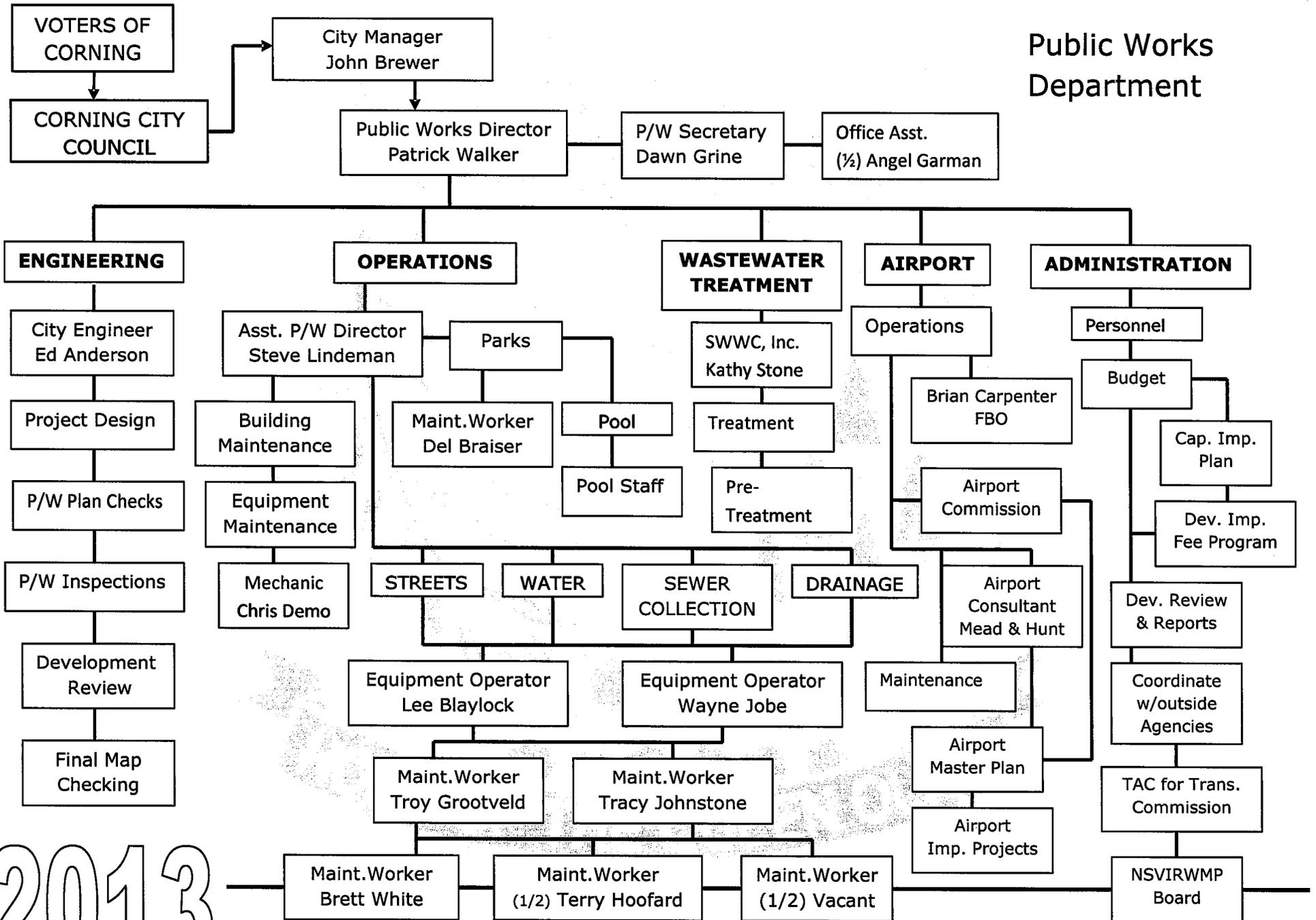
- Blackburn Avenue Widening Project.
- Solano Street Streetscape Improvement Plan.
- Southwest Quadrant Waterline extension Plan.

9. PUBLIC WORKS ADMINISTRATION:

Administration of the Public Works department is accomplished by Director Patrick Walker and Public Works Secretary Dawn Grine. No specific Capital Expenditures are envisioned for the PW Administration at this time. There will likely be minor expenditures for office equipment replacement as necessary due to breakdown or to improve efficiency.

Computer replacement will occur as part of the City Hall Computer Replacement Program.

Public Works Department



2013

"EXHIBIT B"
 2012-2013 CAPITAL IMPROVEMENT PLAN-10 YEAR SCHEDULE OF STREET
 IMPROVEMENTS AND RECONSTRUCTION

Priority	Street Name	Segment	Description	Estimated Cost	Tentative Schedule
1	Marguerite Ave.	Fig Ln. to South City Limits (1,320')	Overlay	\$45,000	2012-2013
3	Solano Street	Segments 3 & 4A (1,800')	Overlay	\$100,000	2014-2015
3	Solano Street	Segment 1A (1,320')	Overlay	\$44,000	2014-2015
1	Blackburn Ave.	First St. to Marguerite Ave. (2,080')	Overlay	\$90,000	as funding allows
1	Third St.	North City Limits to Solano St. (2,650')	Overlay	\$100,000	as funding allows
2	Hoag St.	Solano St. to 150' N. of Tehama St.	Overlay	\$100,000	as funding allows
2	Fig St.	Walnut St. to Fig Ln. (330')	Overlay	\$13,000	as funding allows
2	Sixth St.	Marin St. to South St. (330')	Overlay	\$20,000	as funding allows
2	Prune St.	Solano St. to South St. (400')	Overlay	\$24,000	as funding allows
2	East St.	North St. to Solano St. (1,750')	Overlay	\$75,000	as funding allows
3	Marin St.	Third St. to Houghton Ave. (2,600')	Overlay	\$150,000	as funding allows
3	Fifth St.	Marin St. to Center St. (1,500')	Overlay	\$80,000	as funding allows
3	Tehama St.	Houghton Ave. to Third St. (2,600')	Overlay	\$150,000	as funding allows
3	Pear St.	Fig Ln. to Solano St. (1,850')	Overlay	\$80,000	as funding allows
4	Almond Street	Peach S. to Pear St. (340')	Overlay	\$14,500	as funding allows
4	West St.	Marin St. to Fig Ln. (2,200')	Overlay	\$110,000	as funding allows
4	First St.	Fig Ln. to Solano St. (2,600')	Overlay	\$150,000	as funding allows
5	Toomes Ave.	South Ave. to South City Limits (1,320')	Overlay	\$33,000	as funding allows
totals:				\$1,378,500	

APPENDIX "C"
Reconstructed and Overlaid Streets Since 1965

STREETS REBUILT WITH BASE-ROCK 1965 TO PRESENT

In the past the City has rebuilt sections of streets, by removing old base material and back filling with baserock, applied in lifts then watered and rolled to meet compaction requirements. The street was oiled with a penetrating oil allowing penetration of the base for 2 to 3 days; then oiled again. A spreader box was then used to apply a 3/8 inch crushed rock surface; it was then leveled with a drag broom to achieve a smooth surface. This was called a chip seal. Reconstruction of City Streets using base rock was not utilized until 1965. Since 1985 all City Streets have been overlaid with asphalt concrete which has a longer life span than the chip seal.

A LISTING OF RECONSTRUCTED STREETS SINCE 1965

1. 1st Street/Solano Street to Blackburn Avenue.
2. 2nd Street/Colusa Street to Solano Street.
3. East Street/Solano Street to North Street.
4. Yolo Street/2nd Street to East Street.
5. Butte Street/2nd Street to East Street.
6. Colusa Street/Railroad Tracks to East Street.
7. El Verano Avenue/McLane Avenue to Solano Street.
8. Del Norte Avenue/McLane Avenue to Solano Street.
9. El Paso Avenue/McLane Avenue to Solano Street.
10. Walnut Street/Peach Street to Fig Lane.
11. Yolo Street/Hoag Street to 3rd Street.
12. Marguerite Avenue/Solano Street to Blackburn Avenue.
13. Blackburn Avenue/1st Street to Marguerite Avenue.
14. Marguerite Avenue/Solano Street to South City Limits.
15. Fig Street/Fig Lane to Walnut Street.
16. Fig Lane/Clark Park to Houghton Avenue.
17. 3rd Street/South Street to Solano Street.
18. 4th Street/Solano Street to North Street.
19. 5th Street/Solano Street to North Street.
20. 6th Street/Solano Street to North Street.
21. Rice Avenue/West Street to Houghton Avenue.
22. Kaufman Avenue/West Street to Houghton Avenue.
23. Hoag Street/Solano Street to Marin Street.
24. Houghton Avenue/Fig Lane to Solano Street.
25. Scott Avenue/Houghton Avenue to Toomes Avenue.
26. Taft Avenue/Houghton Avenue to Toomes Avenue.
27. North Street/1st Street to East Street.
28. Colusa Street/Toomes Avenue to Edith Avenue.
29. McKinley Avenue/Houghton Avenue to Toomes Avenue.
30. Corona Avenue/Marguerite Avenue to the bridge.
31. Second Street/Solano Street to Fig Lane.

APPENDIX "C" (Continued)
Reconstructed and Overlaid Streets Since 1965

RECONSTRUCTED STREETS SINCE 1965 (CONTINUED)

- 32. Fig Lane/Kirkwood Road to 500' east.
- 33. Almond Street/East Street to First Street.
- 34. Blue Herron Court/cul-de-sac located off North Houghton Avenue.
- 35. North Street new construction/Houghton Avenue to Edith Avenue.

ASPHALT CONCRETE OVERLAYS BY FORCE ACCOUNT

Since 1985 the Public Works Department has owned a self-propelled asphalt-paving machine and has paved many of the streets in our Community. Asphalt concrete overlays last for a longer period of time compared to chip-sealed streets. The Capital Improvement program shows a listing of streets by priority of need for repairs and overlays. Each year Public Works enters into their budget the costs needed to overlay the Streets listed at the top of that list.

OVERLAYS ON LOCAL STREETS

Divisidero Avenue/Marguerite Avenue to Stanmar Drive
Hyland Drive
5th Street/North Street to Butte Street
Tehama Street/3rd Street to 5th Street
Colusa Circle
Meadowbrook Lane
Kirkwood Road
Pear Street/Solano Street to South Street
Butte Street/1st Street to 2nd Street
Stanmar Drive
Elizabeth Avenue
Donnovan Avenue
Grant Avenue
Rice Street
Alger Street
Lincoln Avenue/Grant Avenue to Solano Street
Fairview Avenue/Grant Avenue to Solano Street
Hoag Street/Solano Street to Alger Avenue
5th Street/Center Street to Fig Lane
Scott Avenue
Taft Avenue
Toomes Avenue/Solano Street to Elizabeth Avenue
East Street/Solano Street to Almond Street
Almond Street/East Street to 1st Street
Walnut Street/Marguerite Avenue to 2nd Street
Marin Street/Prune Street to 2nd Street

APPENDIX "C" (Continued)
Reconstructed and Overlaid Streets Since 1965

OVERLAYS ON LOCAL STREETS (CONTINUED):

<p>1st Street/Solano Street to Blackburn Avenue Colusa Street/Edith Avenue to Toomes Avenue Butte Street/Houghton Avenue to 3rd Street Houghton Avenue/North City Limits to South City Limits Hyland Drive Corona Avenue/Marguerite Avenue to Corona bridge 2nd Street/Fig Lane to Colusa Street South Street/6th Street to Marguerite Ave. (2007) Fig Lane/Railroad to Marguerite (2007) Peach Street/Solano Street to Fig Lane (2007)</p>
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OVERLAYS OF COLLECTOR AND ARTERIAL STREETS

LOCATION	FEET
Toomes Avenue/North Street to North City Limits	2,300
Houghton Avenue/Solano Street to North City Limits	2,614
6 th Street/Solano Street to Marin Street	300
6 th Street/Solano Street to South Street	640
6 th Street/South Street to South City Limits	2,476
2 nd Street/Solano Street to Fig Lane	2,570
Fig Lane/Railroad Tracks to Pear Street	2,700
Colusa Street/Marguerite Avenue to Baptist Church	740
Blackburn Avenue/Houghton Avenue to Edith Avenue	4,025
Highway 99-W/300 feet south of Solano St. to 800 feet north of South Avenue	6,815
2 nd Street/Fig Lane to Colusa Street	3,600
1 st Street/Solano Street to Blackburn Avenue	2,600
Marin Street/Prune Street to 2 nd Street	2,150
Walnut Street/Marguerite Avenue to 2 nd Street	2,150
Edith Avenue/Colusa Street to North Street	550
Houghton Avenue/South City Limits to Solano Street	2,500
2 nd Street/Colusa Street to Fig Lane	3,600
Colusa Street/4 th Street to Houghton Avenue	2,000
Toomes Avenue/Solano Street to North Street	2,000
Blackburn Avenue/Houghton Avenue to Edith Avenue	1,600
Toomes Avenue/North Street to North City Limits	1,600
Marguerite Avenue/Solano Street to Blackburn Ave.	2,600
TOTAL:	52,130

"EXHIBIT D"
 2012-2013 CAPITAL IMPROVEMENT PLAN-MAJOR STREET IMPROVEMENT PROJECTS
 NEAR TERM STREET IMPROVEMENTS

Priority	Street Name	Segment	Description	Estimated Cost	Tentative Schedule
Near	Blackburn Ave.	Edith Ave. to Toomes Ave.	Widening	\$800,000	2015-2016
Near	Solano St.	Third St. Intersection	Signalization	\$300,000	2014-2015
Near	Solano St.	Third St. thru West St.	Streetscape Imp.	\$2,200,000	2014-2015
Totals:				\$3,300,000	

**APPENDIX "D"
 HISTORICAL WATER AND SEWER SYSTEM IMPROVEMENTS**

Over the years the Public Works Department has completed many projects in water, sewer, streets, storm drainage, parks, building maintenance, and community projects. For a description of the work completed, this growing list of accomplishments has been added to the Public Works Cover.

WATER LINE REPLACEMENT: FORCE ACCOUNT AND CONTRACT

SIZE	LOCATION	FEET	YEAR
8"	2 nd Street/Solano Street to Fig Lane	2,600	1957
8"	Solano/Yolo alley, 3 rd Street to Houghton Avenue	2,400	1964
8"	Solano/Marin alley, Peach Street to Prune Street	2,400	1966
8"	Houghton Avenue, Fig Lane to Solano Street	2,500	1966
8"	Peach Street, Walnut alley to Chestnut Street	600	1968
8"	First Street, Solano Street to Blackburn Avenue	2,600	1968
8"	Solano/Marin alley Peach Street to Prune Street	900	1970
6"	Solano Street/Toomes Avenue to Edith Avenue	1,450	1971
8"	Scott Avenue, Houghton Avenue to Toomes Avenue	1,438	1974
8"	Fig Lane, 2 nd Street to Marguerite Avenue	2,400	1974
8"	Solano Street/Yolo Street alley, Houghton to Lincoln	600	1974
8"	Taft Avenue, Houghton Avenue to Toomes Avenue	1,440	1975
8"	Fig Lane, Chicago Avenue to Houghton Avenue	3,700	1979
8"	Tehama/North alley, 3 rd Street to 4 th Street	400	1980
8"	Solano Street/3 rd Street Intersection	150	1980
8"	Fig/Almond/Chestnut alley/Walnut/South alley/Fig St. to 2 nd Street	2,950	1981
8"	3 rd Street, Solano Street to South Street	700	1987
8"	6 th Street, Butte/Colusa alley to Tehama/North alley	720	1990
8"	Solano/Marin alley, 1 st Street to Peach Street	700	1992
8"	6 th Street, Solano/Marin alley to South Street	950	1993
10-8"	Yolo/Butte alley, 4 th St. to Houghton Ave., Butte St. to Yolo St.	1,320	1994
10"	Butte Street, 3 rd Street to 1 st Street	765	1995
8"	Corona Avenue/Marguerite Avenue, 300' East	300	1998
	TOTAL	33,983	

**APPENDIX "D" (Continued)
 HISTORICAL WATER AND SEWER SYSTEM IMPROVEMENTS**

WATER EXTENSIONS COMPLETED BY FORCE ACCOUNT:

size	LOCATION	FEET	YEAR
8"	Solano Street, Peach Street to Marguerite Avenue	1,400	1959
8"	Peach Street, Solano Street to North Street	1,750	1960
8-6-4	Solano Street, Peach St. to El Paso, El Verano, & Del Norte	6,050	1961
6-4"	Stanmar Subdivision	1,700	1962
8"	Marguerite Avenue, Solano St. to Blackburn Avenue	2,600	1964
8"	Edith Avenue, Solano St. to Colusa St.	1,200	1965
6"	Highway 99-W, Solano St. to Donovan Avenue	2,600	1970
8"	McLain Avenue, Marguerite Avenue to El Paso	1,850	1980
8"	North Street, Peach St. to Marguerite Avenue	1,370	1982
	TOTAL	20,520	

SEWER LINE REPLACEMENT BY FORCE ACCOUNT AND CONTRACT:

SIZE	LOCATION	FEET	YEAR
8"	First Street, Solano Street to Blackburn	2,600	1968
18-15	Fig Lane/Chicago Avenue to East City Limits/Fig Street to Walnut/South St. alley/Fig Street to 2 nd Street	9,050	1981
15-8	Fig Lane/Chicago Avenue to West Street, Link Street/Fig Lane to South Street, 5 th /6 th alley, Fig Lane to South Street, Meadowbrook Lane/Fig Lane to South St., Chicago Ave./Fig Lane to South St.	9,000	1982
15"	2 nd Street/South St. to Solano Street	1,300	1987
15-12	3 rd Street/Yolo Street, 4 th Street to Colusa/Tehama alley	1,695	1989
12-6"	4 th Street, Colusa/Tehama alley to Tehama St./North St. alley, alleys between 4 th St. and 3 rd St. from Yolo St. to North St.	1,671	1990
8"	Tehama/North alley, 4 th St. to Hoag Street	1,720	1992
8"	Colusa/Tehama alley, 4 th St. to Houghton Avenue	2,130	1993
8"	Butte/Colusa alley, 4 th St. to Houghton Ave., Butte/Yolo alley, 4 th St. to 6 th Street	3,700	1994
6"	Alleys between Railroad and East St. and Tehama St. to Yolo St.	2,330	1995
12"	Fig Lane/Toomes Avenue to Houghton Avenue	1,183	1995
6"	Marguerite Avenue/Solano St. to Divisidero Avenue	415	1995
	TOTAL	36,795	

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**APPENDIX "D" (Continued)
 HISTORICAL WATER AND SEWER SYSTEM IMPROVEMENTS**

SEWER EXTENSIONS FORCE ACCOUNT:

size	LOCATION	FEET	YEAR
10"	Peach Street, Solano St. to North Street	1,900	1960
10"	Fig Lane, West St. to Highway 99-W	3,300	1960
10-8"	Solano St., Peach St. to El Paso, El Verano, and Del Norte	6,050	1961
10-8"	Prune St./Divisadero Ave. to El Paso and El Verano Ave.	4,200	1961
8-6"	Stanmar Subdivision	1,700	1962
8-6"	Corona Avenue, Walnut St. to Corona Avenue, Hoag Road	3,700	1963
8"	Edith Avenue/Solano St. to Colusa Street	1,200	1996
8"	Highway 99-W/Solano St. to Donovan Avenue	2,600	1970
	TOTAL	23,050	

PHASE I, II, AND III, WATER AND SEWER LINE REPLACEMENT:

Phase I Water and Sewer line replacement covered the areas South of Solano Street and west of the Railroad tracks, with the exception of water line replacement on Houghton Avenue, north of Solano Street, and the rerouting of water and sewer lines on Hoag Street, and North Street. PG&E has paid the additional costs to reroute the water and sewer lines, so that they will not be located in their utility yard.

Phase I also included the purchase of property on Highway 99-W for a new well, the drilling of the well, a 100 H.P. pump motor, pump controls, and a backup generator, all enclosed in a block building.

Also completed in Phase I was the rust removal and painting of the water tower from top to bottom, including the City name on the north and south side.

**APPENDIX "D" (Continued)
 HISTORICAL WATER AND SEWER SYSTEM IMPROVEMENTS**

PHASE I WATER LINE REPLACEMENT: Included the replacement of 56 fire hydrants.

size	LOCATION	FEET	YEAR
10"	Highway 99-W/Donnovan Avenue to South Avenue	6,079	1997
8"	Donnovan Avenue	450	1997
8"	Elizabeth Avenue	370	1997
6"	Rice Avenue, West Street to Houghton Avenue	720	1997
6"	Kaufman Avenue, West Street to Houghton Avenue	751	1997
6"	Herbert Avenue, West Street to Houghton Avenue	705	1997
8"	West Street, Fig Lane to South Street	1,784	1997
8"	Link Street, Fig Lane to South Street	1,839	1997
8"	Alley between 5 th & 6 th Street, Fig Lane to South Street	1,866	1997
8"	Meadowbrook Lane, Meadowbrook alley, and 4 th Street	2,149	1997
8"	Chicago Avenue, Fig Lane to South Street	1,848	1997
6"	Palm Avenue	250	1997
8"	South Avenue	74	1997
8"	Fig Lane at Railroad Tracks	250	1997
8"	Center St. between 5 th & 6 th & between Meadowbrook & 4 th	568	1997
8"	Houghton Avenue, South St., West St. School	980	1997
4"	Houghton Avenue, South St., West St. School	422	1997
8"	Houghton Avenue/North St. to Solano/Marin alley	1,770	1997
8"	Hoag and North Street	695	1997
8"	South Street/Link Street to West Street	405	1997
8"	Toomes Avenue/Solano/McKinley alley to Elizabeth Avenue	846	1997
8"	Alley between Solano & McKinley/Toomes to Houghton Ave.	1,128	1997
	TOTAL	25,949	

**APPENDIX "D" (Continued)
 HISTORICAL WATER AND SEWER SYSTEM IMPROVEMENTS**

PHASE I SEWER LINE REPLACEMENT: The sewer project in Phase I also included the replacement or addition of 18 sanitary manholes.

size	LOCATION	FEET	YEAR
8"	Donnovan Avenue	560	1997
10"	West Street/Fig Lane to South Street	899	1997
6"	Palm Avenue	632	1997
8"	Hoag and North Street	695	1997
8"	Houghton Avenue, South Street, West Street School	1,102	1997
8"	Alley between Solano and McKinley/Toomes to Houghton	1,135	1997
6"	South Street/Link Street to West Street	470	1997
6"	Woodson Avenue	426	1997
	TOTAL	5,919	

Phase II Water and Sewer line replacement covered the areas north of Solano Street, and west of the railroad tracks. **Phase I** incurred higher costs for construction due to unstable soil conditions and interference with utility services located in the alleys located north and south of Solano Street, as well as a rise in the construction cost index..

PHASE II WATER LINE REPLACEMENT: Included the replacement of 30 Fire Hydrants.

size	LOCATION	FEET	YEAR
8"	Alley between Marin Street and South Street	1,733	1998
8"	Alley between Tehama Street and Colusa Street	2,528	1998
8"	Alley between Colusa Street and Butte Street	2,532	1998
10"	Third Street/Corp Yard to North Street Tehama Street Alley	1,336	1998
8"	Alley between Butte Street and Yolo Street	2,178	1998
8"	Sixth St./Solano Yolo Alley to Butte Colusa Alley	718	1998
8"	Alley between Yolo Street and Solano Street	2,530	1998
8"	Houghton Avenue	556	1998
8"	Alley between North and Tehama Streets	1,696	1998
	TOTAL:	15,807	

**APPENDIX "D" (Continued)
 HISTORICAL WATER AND SEWER SYSTEM IMPROVEMENTS**

PHASE II SEWER LINE REPLACEMENT: Included the replacement of 48 Sanitary Sewer Manholes.

size	LOCATION	FEET	YEAR
8"	Alley between Solano and Marin Streets	2,471	1998
8"	Alley between McKinley and Grant Avenue	848	1998
8"	Alley between Marin and South Streets	1,657	1998
8"	Taft Avenue	1,138	1998
8"	Scott Avenue	1,088	1998
10"	Houghton Avenue	366	1998
8"	Alley between South Street and Rice Avenue	654	1998
6"	Alley between Rice and Kaufman Avenues	688	1998
10"	Alley between Kaufman and Herbert Avenues	758	1998
8"	Alley between Herbert and Alger Avenues	712	1998
8"	Alley between Butte and Yolo Streets	1,890	1998
8"	Alley between Yolo and Solano Streets	3,381	1998
	TOTAL:	15,651	

PHASE III WATER LINE REPLACEMENT: Included the replacement of 35 Fire Hydrants.

size	LOCATION	FEET	YEAR
8"	Alley between Marin and South Streets	1,882	1999
8"	Alley between Walnut and Chestnut Streets	2,145	1999
8"	Alley between Chestnut and Almond Streets	2,166	1999
8"	Alley between Almond and Hickory Streets	1,432	1999
8"	Peach Street	1,886	1999
8"	Fig Lane	386	1999
8"	Butte Street from East Street to First Street	326	1999
6"	Alley between Tehama and Colusa Streets	295	1999
6"	Alley between Colusa and Butte Streets	600	1999
6"	Alley between Butte and Yolo Streets	595	1999
6"	Alley between Yolo and Solano Streets	351	1999
8"	First Street from Solano Street to Yolo Butte Street Alley	200	1999
	TOTAL:	12,264	

APPENDIX "D" (Continued)
HISTORICAL WATER AND SEWER SYSTEM IMPROVEMENTS

PHASE III SEWER LINE REPLACEMENT: Included the replacement of 37 sanitary sewer manholes.

size	LOCATION	FEET	YEAR
12"	Alley between Solano and Marin Streets	737	1999
10"	Same	692	1999
size	LOCATION	FEET	YEAR
6"	Same	204	1999
12"	Alley between Marin and South Streets	376	1999
8"	Same	1,401	1999
8"	First Street, Solano Street to Butte Street Alley	976	1999
12"	Prune Street from Marin Alley to South Street	380	1999
12"	Fig Street from north side of Solano Street to South Street	377	1999
8"	Same	701	1999
6"	Marin Street	220	1999
8"	Alley between Walnut and Chestnut Streets	2,117	1999
8"	Alley between Chestnut and Almond Streets	2,106	1999
6"	Alley between Almond and Hickory Streets	171	1999
8"	Same	2,065	1999
6"	Second Street, South Street to south Marin Alley	78	1999
8"	Easement between Fairview and Houghton Avenue	446	1999
TOTAL:		13,047	

PHASE III ADDITIVE SEWER LINE HIGHWAY 99-W: Included 10 sanitary sewer manholes.

SIZE	LOCATION	FEET	YEAR
10"	Fig Lane from Toomes to 99-W to Loleta Avenue	3,959	99/00
8"	Highway 99-W from Burch Creek to Lift Station	1,542	99/00
8"	Highway 99-W at South Avenue	331	99/00
TOTAL:		5,832	

"EXHIBIT E"

2012-2013 CAPITAL IMPROVEMENT PLAN-MAJOR STREET IMPROVEMENT PROJECTS
LONG TERM STREET IMPROVEMENTS

Priority	Street Name	Segment	Description	Estimated Cost	Tentative Schedule
Long Term	Hwy. 99-W	Solano to S. City Limit	Widen	\$6,500,000	None
Long Term	Third St.	Solano to N. City Limit	Widen	\$400,000	None
Long Term	Solano St.	Toomes to Houghton	Widen	\$1,000,000	None
Long Term	Kirkwood Rd.	Fig Ln. to S. City limit	relocate	\$150,000	None
Long Term	Colusa St.	East St. to east segment	Construct	\$500,000	None
Long Term	Various	Intersections	Signalization	\$1,500,000	None
Totals:				\$10,050,000	

APPENDIX "E"
HISTORIC STORM DRAIN PROJECTS BY FORCE ACCOUNT
1985 TO PRESENT

1. Grant Avenue/Toomes Avenue to Houghton Avenue.
2. Lost Avenue/4th Avenue to Chicago.
3. Almond Street/raise road level and install drainage pipes.
4. Chicago Avenue/Lost Avenue to Jewett Creek.
5. Elizabeth Avenue to Jewett Creek.
6. 1st Street/between Chestnut and Walnut Streets.
7. 4th Avenue alley to 4th Avenue box culvert.
8. Olive Pit 24" stormdrain pipe from Edith Avenue to east edge of their property.
9. Install 12" storm drain on Divisidero at Fripp.
10. Construct headwall on Divisidero drain at Marguerite Avenue.
11. Install manhole drain lid on 42" drain in Stanmar cul-de-sac.
12. Install 10" storm drain pipe North street to Houghton Ave to Blackburn Moon Drain.

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EXHIBIT "F" HISTORICAL PARKS IMPROVEMENTS

The City has six Parks that total 18 acres of recreation usage. Improvements to these parks have taken place over the years with the installation of sprinkler systems, fences, playground equipment, scoreboards, one new Little League field, and the addition of a Tee-ball field in the southwest corner of the older Little League field. Clark Park also is the location of the Junior Rodeo Association rodeo grounds, which has a Lease Agreement with the City. Along with Little League games the park also is the home for Corning youth soccer games and youth football practice.

The City, with the direction of the Northern California Cities Self-Insurance Fund (NCCSIF), our self-insured Joint Powers Authority (JPA) performs yearly inspections of City facilities including City Parks. Utilizing the information obtained from these inspections, the City has made the necessary improvements to our park facilities enabling the City to meet the requirements of our JPA. The inspections insure that our playground equipment is safe to use and lists what, if any, repairs are needed to insure the safe use of this equipment.

CLARK PARK:

In 1995 the new Little League field was completed with the help of Public Works, Little League members. California Division of Forestry Inmates from Salt Creek Camp completed the construction of fences, backstops, dugouts, and a sprinkler system.

In 1989 Crane Mills donated lumber for the construction of new bleachers at the old Little League field. Volunteers constructed the bleachers, with Public Works purchasing and constructing the metal railings along the top and sides of each bleacher.

In the Spring of 1998, Corning Little League purchased the materials and provided the labor needed to build a Tee-ball field in the southwest corner of the old Little League field. Public Works provided the labor to move the scoreboard and one of the football uprights to a new location, providing room for the new Tee-ball field and providing more playing room for youth football and soccer games. Improvements to the electrical system at the park were also completed. These improvements have made the electrical panels easier and safer to use.

Corning Little League, with their funding, have completed the expansion of the concession building adding more storage, built a new announcers booth and installed metal roofs on the two dugouts. Most of the work was completed with league funds along with volunteer labor. Public Works provided the men and equipment to dig the foundation footings, apply asphalt paving, install conduit for electrical, install the electrical inside the building, including lighting and a new swamp cooler. The scoreboard also was converted to modern standards including new electrical components and light bulbs. Corning Little League funded the installation of a new 6-foot chain link fence along the first base side of the older park and Salt Creek Crews installed the fence for the League.

This year Public Works installed check valves in this park to ensure that irrigation water cannot backflow into the water system and cause possible contamination.

WOODSON PARK:

In 1997 Public Works replaced all the picnic tabletops and seats with new lumber, and painted and repaired the restrooms. The City now has a contract with a local olive contractor to pick, prune and fertilize the olive trees in the park. He keeps the crop for maintaining the trees. He also sprays for the Olive Fruit Fly.

Public Works has made improvements at Woodson Park by repositioning the playground equipment and installing a 6" cement berm around them to contain the pea-gravel that is used for fall protection for the children. Back flow valves were installed at this park to ensure no contamination to the water system.

In 2008 Public Works installed new playground equipment at the park, along with rubber matting and enclosed within a concrete curb.

YOST PARK:

Yost Park over the years has had many projects completed by local organizations such as the Lions and Rotary Clubs. These projects included the construction of the roof canopy over the main bleachers and construction of the concession room and announcers booth. Crane Mills has provided the lumber for the bleachers over the years, and the Veterans of Foreign Wars provided the scoreboard.

In 2001/2002 improvements to the electrical system were completed and volunteers have installed lava sand to the infield area of the ball field which has provided a smoother playing surface. Installation of a six-foot chain link fence along First Street and 150-feet along Tehama Street was completed in 2003/2003. This has kept small children from running into the roadway.

Also in 2001/2002 Public Works relocated the playground equipment into a smaller area in the southeast corner of the Park and installed a cement berm around the area and installed pea gravel inside the bermed area. This provides a safe impact area for children who may happen to fall under and around the playground equipment.

In 2004/2005 a metal roof with metal bracing was installed after high winds blew down the old one. The City's Insurance carrier, less a \$500 deductible, paid the total cost of \$20,900. Low bidder, Evan Johnson Construction completed the work. The budgeted reconstruction of the restrooms was completed in 2005/2006. In 2007 Salt Crew Conservation crews replaced all the wooded bleacher seats, and painted the bleachers and dugouts and replaced the chain link fencing along the first base side and made repairs elsewhere where needed. Back flow valves were installed this year to ensure the quality of our drinking water.

FLOURNOY MEMORIAL PARK:

This Park has a sprinkler system, picnic tables and a large piece of playground equipment that is constructed of wood. The park receives weekly maintenance, and is located next to the Senior Citizen building on the corner of South and 4th Streets. New playground equipment has been purchased for the replacement of the wooden material and should be installed soon.

NORTHSIDE PARK:

Northside Park is located at 6th and Colusa Streets. It is nearly a full City block in size. The Park features a Junior Olympic size swimming pool, a two court lighted tennis court, playground equipment, barbeques and a fenced area with playground equipment for small children. At the northwest end is a sand filled volleyball court, constructed by the Volunteer Fire Department in memory of Louis Pryatel.

In 1995, Sierra Pacific Lumber Company in Richfield California donated the lumber for replacement of the pool bleachers, with labor provided by Sierra Pacific employees. The wooden bottom steps for these bleachers have since been replaced with cement steps.

In 1999 Public Works installed a 6" cement berm around the playground equipment and installed six inches of pea gravel for impact protection when children fall to the ground. This project was included in the 1998/1999 Parks budget.

In 2003/2004 both the large and small pools received new plaster, removal and replacement of the concrete decking around both pools, and replacement of the underground plumbing and electrical. Two new outdoor lights were installed for security. This construction updated our pools for many years to come.

In 2003/2004 Volunteers and Public Works employees installed a concrete basketball court as part of the \$25,000 park improvement project funding approved by City Council. This basketball court has been a great addition to the park because the public uses it almost every day. The Volunteers also plan to replace some existing water fountains in the parks and add some new ones.

Also in 2003/2004, City Volunteers along with Public Works employees installed new playground equipment in the Kiddy Park east of the pool. Public Works also constructed a concrete block restroom facility with two restrooms. The playground equipment and the material for the restrooms were funded by a recreation grant. Volunteers and Public Works employees funded Labor.

The Corning Rotary Club and Public Works also rebuilt the bleachers at the pool in a joint labor effort, with the Rotary Club supplying the wood for the bleachers. Public Works installed back flow valves in this park also, to ensure water quality.

MARTINI PLAZA:

In 2002/2003 local organizations and volunteers constructed Martini Plaza. The Park includes restrooms, picnic tables, plants, trees, lawn, and a beautiful water fountain. The lawn maintenance and cleaning of the restrooms is done under contract.

EXHIBIT "G"
VEHICLE/EQUIPMENT REPLACEMENT SCHEDULE

Description	Fuel	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023
Unit 1 Ford F150(2002)	Gas	30,694	31,615	32,563	33,540	34,546	35,583	36,650	37,750	38,882	40,049
Unit 2 Ford F150(1995)	Gas	30,694	31,615	32,563	33,540	34,546	35,583	36,650	37,750	38,882	40,049
Unit 3 Ford F150(1998)	Gas	30,694	31,615	32,563	33,540	34,546	35,583	36,650	37,750	38,882	40,049
Unit 5 Ford F350 (2001)	Gas	53,560	55,167	56,822	58,526	60,282	62,091	63,953	65,872	67,848	69,884
Unit 6 Ford F350 (2000)	Gas	46,608	48,006	49,446	50,929	52,457	54,031	55,652	57,321	59,041	60,812
Unit 7 Freightliner (2008) Dump Truck	Diesel	87,808	90,442	93,155	95,950	98,828	101,793	104,847	107,992	111,232	114,569
Unit 8 Chevrolet 1500 (1997)	Gas	30,694	31,615	32,563	33,540	34,546	35,583	36,650	37,750	38,882	40,049
Unit 9 Ford F250 (2001)	Gas	45,835	47,210	48,626	50,085	51,588	53,135	54,729	56,371	58,062	59,804
Unit 10 Ford F250 (2001)	Gas	45,835	47,210	48,626	50,085	51,588	53,135	54,729	56,371	58,062	59,804
Unit 11 Ford F250 (2011)	Gas	45,835	47,210	48,626	50,085	51,588	53,135	54,729	56,371	58,062	59,804
Unit 12 Ford F150 (2011)	Gas	32,960	33,949	34,967	36,016	37,097	38,210	39,356	40,537	41,753	43,005
Unit 14 Chevrolet 2500 (1996)	Gas	45,835	47,210	48,626	50,085	51,588	53,135	54,729	56,371	58,062	59,804
2008 John Deere Lawnmower	Diesel	21,630	22,279	22,947	23,636	24,345	25,075	25,827	26,602	27,400	28,222
John Deere Loader770B(1996)	Diesel	108,150	111,395	114,736	118,178	121,724	125,375	129,137	133,011	137,001	141,111
John Deere 4600 Tractor (2001)	Diesel	37,595	38,723	39,885	41,081	42,314	43,583	44,890	46,237	47,624	49,053
Case 580M Backhoe (2006)	Diesel	95,357	98,218	101,165	104,200	107,326	110,545	113,862	117,278	120,796	124,420
2013 Water Trailer	Gas	5,960	6,139	6,323	6,513	6,708	6,909	7,117	7,330	7,550	7,776
2004 Genie S40 Boomlift	Gas	15,050	15,502	15,967	16,446	16,939	17,447	17,970	18,510	19,065	19,637
Landscape Trailer	n/a	4,000	4,120	4,244	4,371	4,502	4,637	4,776	4,919	5,067	5,219
New Park Lawnmower	Diesel	27,000	27,810	28,644	29,504	30,389	31,300	32,239	33,207	34,203	35,229
Electric Utility Vehicle	Electric	11,000	11,330	11,670	12,020	12,381	12,752	13,135	13,529	13,934	14,353
Backpack Blower	Gas	600	618	637	656	675	696	716	738	760	783
Weed Trimmer	Gas	400	412	424	437	450	464	478	492	507	522
Totals for each year		31,000	31,615	65,127	74,621	112,739	78,210	113,862	241,003	77,127	102,810
Total 10 Year Replacement										928,114	

**CITY OF CORNING
2013/2014 ANNUAL BUDGET DETAIL
POLICE DEPARTMENT – CAPITAL REPLACEMENT
(#2116)**

ACTIVITY DESCRIPTION

The Capital Replacement account contains the Department's Capital Replacement projects.

CAPITAL IMPROVEMENT PRIORITIES

For the 2013/14 fiscal year, the Department proposes the following list of priorities as its Capital Replacement Program:

- Priority (1) VEHICLE REPLACEMENT:** Provides for the purchase of one (1) patrol vehicle in fiscal year 2013/14 using the Department's Vehicle Replacement Program.
- Priority (2) PARKING LOT SECURITY:** Provides for a safe and secure parking area for Police Department and employee vehicles.
- Priority (3) ANIMAL SHELTER ROOF REPLACEMENT:** Provides for the replacement of the roof at the Animal Shelter.
- Priority (4) BODY ARMOR REPLACEMENT PROGRAM:** Provides an avenue for secure funding of body armor replacement for 14 police officers and 2 community service officers every four (4) years.
- Priority (5) COMPUTER/TECHNOLOGY REPLACEMENT PROGRAM:** Provides an avenue of secure funding for computer/technology replacement.

CORNING POLICE DEPARTMENT PROGRAMS & PROJECTS

FISCAL YEAR 2013/14

#	PROJECT	FY 13/14	FY 14/15	FY 15/16	FY 16/17	FY17/18
1	VEHICLE REPLACEMENT PROGRAM	45,000	45,900	46,818	47,754	48,709
2	PARKING LOT SECURITY	12,000	-0-	-0-	-0-	-0-
3	ANIMAL SHELTER ROOF REPLACEMENT	5,000	-0-	-0-	-0-	-0-
4	BODY ARMOR REPLACEMENT PROGRAM	3,600	3,600	3,600	3,600	3,600
5	COMPUTER/TECHNOLOGY REPLACEMENT PROGRAM	5,000	5,000	5,000	5,000	5,000

**PROGRAM AND PROJECT
BUDGET SUMMARY
FISCAL YEAR 2013/14**

Priority Ranking 1

Annual Cost:	<u>FY 13/14</u>	<u>FY 14/15</u>	<u>FY 15/16</u>	<u>FY 16/17</u>	<u>FY 17/18</u>
	\$ 45,000	\$ 45,900	\$ 46,818	\$ 47,754	\$ 48,709

Name: VEHICLE REPLACEMENT

Objective: To purchase a patrol vehicle based upon the re-establishment of the Vehicle Replacement Program.

Narrative: The Vehicle Replacement Program allows for the minimum replacement of police vehicles as identified each fiscal year.

The Department has two classifications of vehicles; patrol and service/support. Currently, there are seven (7) patrol vehicles, which include three (3) dual-purpose vehicles (Supervisor's vehicle, K-9 vehicle, School Resource vehicle), and four (4) patrol vehicles.

Please note that prior understanding between the City and the Police Department was to replace patrol vehicles when the vehicles attained 85,000 miles. Due to funding restrictions, the mileage cap was extended to 100,000 miles. Currently, patrol vehicles are driven in excess of 100,000 miles, provided the vehicles are safe, dependable and the maintenance/repair costs do not exceed the useful life value of the vehicle.

Late in this current fiscal year, the Department enacted an Assigned Vehicle Program wherein two patrol officers share one patrol vehicle. This means that an assigned patrol vehicle is being used continuously for 24 hours (two 12-hour shifts). It is anticipated that through this program, officers will have vehicles already equipped at change of shift, thereby reducing time spent transferring equipment. Also, this will hopefully result in better upkeep of vehicles, additional equipment inventory control, and timely notification of vehicle maintenance needs.

For the 2013/14 fiscal year, the Department is projecting and recommending the purchase of one (1) new patrol vehicle per year as part of its Capital Replacement Program. In addition to purchasing one (1) new patrol vehicle, the Department is recommending that no patrol vehicles be earmarked as surplus at this time.

Patrol Vehicles:

VEHICLE	DESCRIPTION	ASSIGNED	MILEAGE
217	2003 Ford Crown Vic	School Resource	65,153
218	2004 Ford Crown Vic	Patrol	97,208
220	2006 Ford Expedition	Supervisor	100,591
223	2009 Ford Crown Vic	K-9 Vehicle	78,699
225	2009 Ford Crown Vic	Patrol	98,828
226	2011 Ford Crown Vic	Patrol	28,263
227	2013 Ford Taurus Interceptor	Patrol	2,764

The Department currently has six (6) service/support vehicles (listed below). These vehicles are generally driven until they have exceeded their effective service life.

Service/Support Vehicles:

VEHICLE	DESCRIPTION	ASSIGNED	MILEAGE
210	1999 Ford XLT 150	CSO/ACO	153,176
212	2002 Ford Crown Vic	COPS Volunteer	108,930
221	2008 Ford Ranger P/U	CSO/ACO	38,133
222	2008 Ford Ranger P/U	TIDE	54,850
224	2009 Ford Crown Vic	Detective/Chief	54,185
228	2013 Ford F-150 P/U	Multi-purpose vehicle	2,810

Cost Detail: The information used to determine the cost of the police patrol vehicle, including required after-market emergency equipment and taxes, is based upon a quote received in April 2013 for a 2014 Ford Police Interceptor AWD Utility Vehicle. However, prior to actual purchase, the Department will confirm which vehicle manufacturer has been awarded the State contract for 2013/14, and compare prices with our local car dealerships.

The costs listed for years 2 – 5 incorporate a 2% cost increase per year.

**PROGRAM AND PROJECT
BUDGET SUMMARY
FISCAL YEAR 2013/14**

Priority Ranking 2

Annual Cost:	<u>FY 13/14</u>	<u>FY 14/15</u>	<u>FY 15/16</u>	<u>FY 16/17</u>	<u>FY 17/18</u>
	\$ 12,000	\$ -0-	\$ -0-	\$ -0-	\$ -0-

Name: **PARKING LOT SECURITY**

Narrative: The City parking lot adjoining the west side of the Library is used for both City-owned vehicles (primarily emergency vehicles) and privately-owned employee vehicles. The parking lot is a gravel base area partially enclosed by a six-foot (6') chain link fence. During night-time hours, the vehicles parked in the parking lot are subject to tampering and vandalism. The installation of parking lot lighting, security cameras and a coded electronic security gate, accessible by City employees only, would enhance the parking lot security and reduce the potential for vandalism.

Cost Detail: The estimated cost to install one (1) manual drive-through gate, one (1) pedestrian gate, parking lot lighting, and one (1) security camera for the parking lot is estimated to be \$12,000.00.

**PROGRAM AND PROJECT
BUDGET SUMMARY
FISCAL YEAR 2013/14**

Priority Ranking 3

Annual Cost:	<u>FY 13/14</u>	<u>FY 14/15</u>	<u>FY 15/16</u>	<u>FY 16/17</u>	<u>FY 17/18</u>
	\$ 5,000	\$ -0-	\$ -0-	\$ -0-	\$ -0-

Name: ANIMAL SHELTER ROOF REPLACEMENT

Narrative: The City-owned Animal Shelter requires a roof replacement.

Cost Detail: The estimated cost for demolition of the existing roof, making any required repairs to the existing roof supports and/or installation of new sheathing and roofing materials is estimated to be \$5,000.00.

**PROGRAM AND PROJECT
BUDGET SUMMARY
FISCAL YEAR 2013/14**

Priority Ranking 4

Annual Cost:	<u>FY 13/14</u>	<u>FY 14/15</u>	<u>FY 15/16</u>	<u>FY 16/17</u>	<u>FY 17/18</u>
	\$ 3600	\$ 3600	\$ 3600	\$ 3600	\$ 3600

Name: BODY ARMOR REPLACEMENT

Narrative: The Police Department provides each of its uniformed officers (14 Police Officers and 2 Community Service Officers) body armor, also known as bulletproof vests.

The manufacturer warranty on vests is five (5) years, however, as part of the City's Memorandum of Understanding with the Public Safety Unit, the Officer's vests are replaced on a four-year cycle. This allows leeway in the event the Department is not able to obtain vests in a timely manner due to manufacturer shortages and/or time constraints.

During the 2012/13 fiscal year, the Department purchased eleven (11) vests with Capital Replacement funds.

Cost Detail: The cost of future purchases of body armor is approximately \$900.00 for each vest purchased. Taking into consideration the current/existing personnel requirements, one (1) vest will need replacement in the 2015/16 fiscal year and fifteen (15) vests will need replacement in the 2016/17 fiscal year, at an estimated total cost of \$14,400.00. In order to have the funds needed for future purchases, the Department is recommending that \$3,600 per year beginning in fiscal year 2013/14 be allocated toward the future purchase of body armor replacement.

**PROGRAM AND PROJECT
BUDGET SUMMARY
FISCAL YEAR 2013/14**

Priority Ranking 5

Annual Cost:	<u>FY 13/14</u>	<u>FY14/15</u>	<u>FY 15/16</u>	<u>FY16/17</u>	<u>FY 17/18</u>
	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000	\$ 5,000

Name: COMPUTER/TECHNOLOGY REPLACEMENT PROGRAM

Narrative: The Police Department's Computer/Technology Information System consists of a 12-workstation network, which contains all of the Department's digital records, documents and photographs, as well as the connectivity to various state and federal agencies.

In fiscal year 12/13, in order to establish estimated future costs required to maintain the Department's computer system, and working in conjunction with the City's information technology vendor, an inventory was completed of the Department's computers and additional equipment. Based on this inventory, a projection of future upgrades in hardware and software and the costs associated with said upgrades was developed and a Computer/Technology Replacement Program was initiated.

Cost Detail: Based on the current fiscal year usage, and a review of future requirements, the costs proposed over the next five years are estimated to be an average of \$5,000 per year.

CORNING FIRE DEPARTMENT CAPITAL IMPROVEMENT PROGRAM

INTRODUCTION:

The Fire Department is staffed with five full time employees, including the Fire Chief and four dispatchers. The department is manned 24-hours, seven days a week. The firefighting force, all volunteers, includes the First and Second Assistant Chief, three Captains and 28 Firefighters. The Department maintains an ISO rating of four

ACTIVITY DESCRIPTION:

The Fire Department provides fire protection to the commercial and residential areas of the City and also responds to medical aids, traffic accidents and other calls for public service. The Department also responds to mutual aid fires with the County of Tehama in the Corning area. In 2012 the Department responded to 57 fires, 787 medical aids, 45 mutual aid fires with the County, 27 vehicle accidents, 29 false alarms, and 101 requests for public service. The Volunteers spent 2,640 man-hours in training and 4,790 hours answering alarms, for a total of 7,430 man-hours.

CAPITAL IMPROVEMENT PRIORITIES:

Capital Improvement priorities include vehicle replacement of one (1) Type 1 Engine, a Rescue Unit and a Utility Vehicle as top priorities. Also needed are funds to replace our Self Contained Breathing Apparatus as safety mandates continually change, fire hose replacement, and replacement of our extrication equipment are also needed. Our current inventory of hose declines due to age and wear and tear. The extrication equipment is also very old and was bought by the Volunteers second hand 10 years ago. By planning for the future we will be better able to budget for expenditures and maintain our equipment to standards.

Priority # 1 Rescue Squad replacement:

Our current rescue squad is a 1995 F-350 that is used on a daily basis to respond to Medicals and situations requiring extrication or need for scene lighting (nighttime response). Because of use and design, these vehicles have a 15 year service life. Replacement costs are approximately \$ 60-65,000 with service beds and equipment with an annual cost of approximately \$ 4,500.

Costs:

\$4,500

Priority # 2 Engine Replacement:

Long range planning to maintain the suppression fleet will consider replacement of a first out Engine. The Departments newest Engine, a 1997, has given us lots of problems in the past. The Engine has stopped in the middle of the road, at fires, etc. and although we think we have the problem fixed, you never know. Engines have a service life of about 20 years and we are at 15 years on this particular Engine with our next newest Engine being a 1989. Replacement costs are about \$380,000 with an annual cost of \$19,000.

\$19,000

**CORNING FIRE DEPARTMENT
CAPITAL IMPROVEMENT PROGRAM
Continued**

Priority # 3 Self Contained Breathing Apparatus:

Our SCBA were all standardized 4 years ago with the addition of 14 units purchased from the dissolution of the Gerber Fire Department. Those units met current NIOSH and OSHA standards but will not be compliant in the near future. Replacement cost of 15 units with spare bottle will be about \$90,000 with a yearly cost of \$4,500 and a service life of 20 years.

\$4,500

Priority # 4 Extrication Equipment:

Our extrication equipment was purchased by the Volunteers approximately 10 years ago to keep up with vehicle changes, better construction and materials. It was second hand then and is now way past its service life. Replacement cost is about \$ 25,000 per unit with a service life of 15 years for an annual cost of \$ 1,700.

\$1,700

Priority # 5 Personal Protective Equipment:

Personal Protective Equipment is the coat and pant ensemble that protect our volunteer's during structural firefighting. For the past 3 years the Department has successfully applied for grant funding to subsidize the replacement of this equipment and hope to continue to do so. This equipment has a maximum life of 10 years and maybe shorter if damaged. This is our only defense for our Volunteers and must be kept up. Replacement cost for 34 units is \$66,096 with an annual cost of \$6,609 for 2 sets per year.

\$6,609

Aerial/Pumper Payment:

Continued City portion of payment for the aerial/pumper purchased with a grant from the Paskenta Band of the Nomlaki Indians, and City funds (\$21,000) set aside annually for purchase of new Fire Engines

\$21,000

Total Annual Costs:

\$57,309
