



**MAJOR PROJECT RESUME - KORPELA ENGINEERING 1999 - 2014**

**MAJOR PROJECTS**

**\$426,400,000**  
**\$28,426,667**

approximate total construction since 1999 - 15 years  
 approximate total construction per year

**9.7**  
**\$2,940,690**

average number of major projects per year  
 average major project construction cost

**25% EDUCATIONAL FACILITIES \$108,000,000**

STX	•	2014	\$1,500,000	I35 CMD New Weight Room Addition	addition and renovation	ED
ORIS	•	2014	\$1,000,000	Wyane CSD - New Athletic Facilities	new concessions and pressbox	ED
SVPA	•	2012	\$5,000,000	Jesup Community Schools	addition and renovation	ED
STX	•	2010	\$4,000,000	Fredericksburg Middle School	addition and renovation	ED
STX	•	2010	\$3,000,000	Sumner High School	addition and renovation	ED
RDG	•	2010	\$1,000,000	Butler Elementary School	addition and renovation	ED
CONNECT	•	2010	\$7,000,000	Albia Schools - Grant Elementary	addition to school + bus facility	ED
SVPA	•	2009	\$1,000,000	West Marshall Schools	new bus barn facility	ED
STX	•	2008	\$12,000,000	Kittrell Elementary School	new elementary school facility	ED
STX	•	2007	\$4,000,000	Washington Schools, Washington, Ia	addition to two schools	ED
FEH	•	2007	\$7,000,000	Rasmussen Center	new facility Grandview College	ED
STX	•	2006	\$13,000,000	Vinton Shellsburg High School	new high school facility	ED
FRK	•	2006	\$4,000,000	Central Middle School, Muscatine, Ia	Addition and Remodel	ED
SVPA	•	2005	\$9,000,000	Carlisle Middle School	new middle school facility	ED
FRK	•	2005	\$6,000,000	AHST Elementary School, Avoca, Ia	Addition and Remodel	ED
RDG	•	2004	\$500,000	SouthEast Warren Schools - Lacona	addition and renovation	ED
WELLS	•	2004	\$500,000	Greenwood Elementary School	Auditorium Addition	ED
SVPA	•	2003	\$7,000,000	Jesup Community Schools	addition and renovation	ED
KO	•	2003	\$3,000,000	Hubbell Elementary School	addition and renovation	ED
SVPA	•	2002	\$3,500,000	Lynnville Sully High School	addition and renovation	ED
WELLS	•	2002	\$5,000,000	Greenwood Elementary School	Addition and Remodel	ED
FEH	•	2001	\$10,000,000	Dallas Center Grimes High School	new high school facility	ED

**19% PUBLIC FACILITIES \$79,100,000**

ISF	•	2014	\$4,000,000	Fairview Stage	New Stage with Tension Fabric Roof	PB
ISF	•	2014	\$2,000,000	Youth Inn Phase I	Restoration and Remodel	PB
ISF	•	2014	\$500,000	SheepBarn	Restoration and Ventilation	PB
ISF	•	2013	\$500,000	Pioneer Hall Restoration	Restoration and Ventilation	PB
ISF	•	2013	\$500,000	Restroom No 9	New Restroom and Site Improvements	PB
ISF	•	2013	\$4,000,000	Cultural Center - 3 story remodel	Interior and Exterior Improvements	PB
ISF	•	2012	\$500,000	4H Building - Remodel	West Entrance Addition	PB
ISF	•	2012	\$500,000	Cultural Center - 3 story remodel	Addition of two new elevators	PB
ISF	•	2012	\$1,500,000	Expo Hill - New Stage/Shelter	Steel Framed Tension Structure	PB
BPZ	•	2011	\$1,500,000	Blank Park Zoo - New Exhibit	Sea Lion Exhibit	PB
WDM	•	2011	\$15,000,000	Blank Park Zoo - New Exhibit	African Species Exhibit	PB
CONNECT	•	2010	\$2,000,000	Blank Park Zoo - New Exhibit	Australian Species Exhibit	PB

ISF	.	2009	\$15,000,000	Jacobson Exhibition Center	new exhibition center	PB
ISF	.	2008	\$1,000,000	Covered Connector - riding arena	new covered connector structure	PB
ISF	.	2008	\$2,300,000	Elwell Food Center	addition and complete renovation	PB
ISF	.	2007	\$1,000,000	Ice House and Storage Facility	rebuilt ice and storage facility	PB
ISF	.	2007	\$3,000,000	Stalling Barn	new open air stalling barn facility	PB
ISF	.	2007	\$1,000,000	Covered Riding Arena	rebuilt and renovated arena	PB
ISF	.	2006	\$3,500,000	Animal Learning Center	new multi-use facility	PB
ISF	.	2005	\$1,000,000	Polk County Museum	addition and renovation	PB
ISF	.	2005	\$500,000	Heritage Stage - Restroom Facilities	new restroom facility	PB
ISF	.	2005	\$2,000,000	Heritage Stage - Pavilion	new stage facility	PB
KO	.	2003	\$800,000	Iowa State Fair Museum	new museum facility	PB
KO	.	2002	\$2,000,000	Iowa State Fair Stock Pavilion	roof and struct. restoration	PB
KO	.	2002	\$1,500,000	Fort Des Moines Memorial Park	Renovation to Clayton Hall	PB
FEH	.	2001	\$2,000,000	Waukee Public Library	new public library facility	PB
KO	.	2000	\$10,000,000	Iowa State Fair Varied Industries Bldg	addition and restoration	PB

<b>15%</b>	<b>INDUSTRIAL FACILITIES</b>	<b>\$63,400,000</b>
------------	------------------------------	---------------------

USG	.	2014	\$3,000,000	US Gypsum Process Equipment	revisions to existing process	IN
SINCLAIR	.	2014	\$1,000,000	Exodus Direct	New Warehouse additon	IN
SINCLAIR	.	2014	\$1,000,000	Kleen Flooring	New Warehouse additon	IN
DMWW	.	2013	\$1,000,000	Fleur Water Treatment Plant	Rehab of Filter Building PH III	IN
DMWW	.	2012	\$3,000,000	Fleur Water Treatment Plant	Rehab of Filter Building PH II	IN
DMWW	.	2009	\$25,000,000	Saylorville Water Treatment Plant	New Water Treatment Plant	IN
MEC	.	2008	\$2,000,000	Waverly Clearwell Reservoir	Concrete Clearwell Structure	IN
OCS	.	2006	\$1,000,000	Fort Dodge Ice and Cold Storage	addition and renovation	IN
DMWW	.	2006	\$6,000,000	SWTP Radial Collection Wells	wells and pump houses	IN
BPB	.	2006	\$1,000,000	BPB Gypsum Manuf. Plant, F Dodge	various strengthening	IN
DMWW	.	2004	\$100,000	West High-lift Pump Station	concrete repairs	IN
USG	.	2004	\$7,000,000	US Gypsum Stucco Handling	stucco conveyance and storage	IN
FEH	.	2003	\$2,000,000	Anderson Erickson Dalry	addition to cooler facility	IN
DMWW	.	2002	\$500,000	West High-lift Pump Station	Replace Pump #5	IN
DMWW	.	2002	\$300,000	Water Production Office Infill	addition and renovation	IN
DMWW	.	2001	\$1,000,000	West High-lift Pump Station	Replace Pumps #1 and #3	IN
USG	.	2001	\$6,000,000	US Gypsum Hydrocal Plant	new production facility	IN
DMWW	.	1999	\$2,500,000	Maffitt WTP Raw Water Collection	wells and pump houses	IN

<b>13%</b>	<b>LIVING FACILITIES</b>	<b>\$54,500,000</b>
------------	--------------------------	---------------------

WJL	.	2014	\$6,000,000	Sunny View Care Center - Ankeny, Ia	Assisted Living and Skilled Care Add	LV
WJL	.	2011	\$7,000,000	Vintage Hills Retirement, Indianola, Ia	PH II - Independent Living	LV
WJL	.	2010	\$13,000,000	Vintage Hills Retirement, Ankeny, Ia	PH I - Assisted/Memory Care	LV
WJL	.	2009	\$13,000,000	Vintage Hills Retirement, Indianola, Ia	PH I - Assisted/Memory Care	LV
SINCLAIR	.	2009	\$750,000	Diamond Head - Residence	New Residence	LV
JMAS	.	2007	\$3,000,000	Alchemilla at Sherman Hills, DSM, Ia	New Multi-Residence	LV
WELLS	.	2006	\$6,000,000	Lakeside Village	New Retirement Facility	LV
JMAS	.	2005	\$1,500,000	86th Street Neighborhood, Urbandale	Multiple New Residences	LV
JMAS	.	2005	\$2,000,000	Purdum Residence, Creston, Ia	New Residence	LV
RDG	.	2004	\$750,000	Delta Gamma Sorority House - Drake	addition and renovation	LV
MEC	.	2004	\$1,500,000	BEH Building, Fort Dodge, Ia	renovation to existing building	LV

<b>6%</b>	<b>RELIGIOUS FACILITIES</b>	<b>\$26,900,000</b>
-----------	-----------------------------	---------------------

BW	.	2004	\$300,000	Saint Mary's Church	renovation to existing facility	RG
RDG	.	2003	\$4,200,000	Lutheran Church of Hope	church addition	RG
WELLS	.	2003	\$1,000,000	First Christian Church	addition and renovation	RG
WELLS	.	2002	\$10,000,000	Plymouth Church Addition	Addition & Parking Ramp	RG
RDG	.	2002	\$1,400,000	St Paul Lutheran Church	new church	RG
HLKB	.	2001	\$3,000,000	First United Methodist	renovations, dwtn DSM	RG
FEH	.	2000	\$3,500,000	Third Reformed Church, Pella	addition to existing church	RG
RDG	.	1999	\$3,000,000	Campus Baptist Church	church, Ames, Iowa	RG
RDG	.	1999	\$500,000	St. Johns Lutheran Church	floor in-fill fellowship hall	RG

<b>6%</b>	<b>OFFICE FACILITIES</b>	<b>\$25,500,000</b>
-----------	--------------------------	---------------------

RDG	.	2009	\$3,000,000	ISU Research Park Bldg 5 PH2	New Research Facility for ISU	OF
SVPA	.	2009	\$1,000,000	ITS, Inc SHAZAM, Johnston, Iowa	office building expansion	OF
SINCLAIR	.	2009	\$1,000,000	Warren County Office Bldg	renovation and repair	OF
HOA	.	2009	\$4,000,000	Prairie Commons Office, Altoona,	new office building	OF
RDG	.	2008	\$3,000,000	ISU Research Park Bldg 5 PH1	New Research Facility for ISU	OF
SINCLAIR	.	2006	\$1,000,000	Vet Clinic, Waukeee, Ia	New Vet Clinic Facility	OF
GEW	.	2006	\$3,000,000	Iowa Bar Association, DSM, Ia	renovation and remodel	OF
GEW	.	2006	\$500,000	301 E. Court, Des Moines, Ia.	renovation and remodel	OF
SHIFFLER	.	2005	\$1,500,000	Two Rivers Marketing - E6th St	addition and renovation	OF
SHIFFLER	.	2005	\$1,500,000	Two Rivers Marketing - W4th st	addition and renovation	OF
ORIS	.	2002	\$1,000,000	Decatur Co Community Services	new community building	OF
SVPA	.	2000	\$3,500,000	ITS, Inc SHAZAM, Johnston, Iowa	office building expansion	OF
HLKB	.	1999	\$1,500,000	Barr-Nunn Transportation	corporate office building	OF

<b>4%</b>	<b>RETAIL FACILITIES</b>	<b>\$19,100,000</b>
-----------	--------------------------	---------------------

KYKER	.	2013	\$1,000,000	Bob Brown GMC, Ankeny, IA	car dealership expansion	RT
SINCLAIR	.	2013	\$1,500,000	Beneventi Chevrolet, Granger, IA	car dealership expansion	RT
WJL	.	2007	\$1,500,000	Tuscany Village Retail - Urbandale, Ia	New Retail Facility	RT
BW	.	2005	\$2,000,000	Altoona Crossing	new retail building	RT
KYKER	.	2004	\$2,000,000	Bob Brown GMC, Ankeny, IA	addition and renovation	RT
SVPA	.	2003	\$4,000,000	Jordan Auto Mall	new dealership, Ames	RT
KO	.	2001	\$5,600,000	Karl Chevrolet	car dealership expansion	RT
HLKB	.	2000	\$1,500,000	Renaissance Marble and Tile	office/warehouse/shop	RT

<b>4%</b>	<b>MEDICAL FACILITIES</b>	<b>\$15,600,000</b>
-----------	---------------------------	---------------------

RDG	.	2004	\$1,500,000	Mercy South - Des Moines, Iowa	Renal Care Facility	MD
RDG	.	2004	\$500,000	Mercy West, West Des Moines, Iowa	Operating Room Addition	MD
BW	.	2004	\$300,000	Iowa Lutheran Hospital North Stair	addition to existing facility	MD
GRAHAM	.	2004	\$500,000	Iowa Heart Atrium In-fill	medical office lobby Infill	MD
RDG	.	2003	\$12,000,000	Mercy North - Ankeny, Iowa	medical office building	MD
GRAHAM	.	1999	\$300,000	Dr. Koontz Medical Office Remodel	medical office	MD
GRAHAM	.	1999	\$500,000	Mercy Medical Office Building	atrium floor infill	MD

<b>3%</b>	<b>HOTEL FACILITIES</b>	<b>\$11,000,000</b>
-----------	-------------------------	---------------------

WJL	.	2005	\$3,000,000	Holiday Inn Express - Altoona, Ia	New Hotel Facility	HT
RDG	.	2000	\$3,000,000	Hotel Winneshiek Opera House	historical restoration	HT
SHIFFLER	.	1999	\$3,000,000	Adventureland Inn Addition	addition to hotel and new pool	HT
HFD	.	1999	\$2,000,000	Hotel Fort Des Moines Parking	repair to parking structure	HT

<b>2%</b>	<b>SPORTS FACILITIES</b>	<b>\$9,000,000</b>
-----------	--------------------------	--------------------

WJL	.	2008	\$1,000,000	KoKoMo Kove Water Park, Altoona, Ia	New Water Park - Adventureland	SP
SINCLAIR	.	2007	\$2,000,000	Walnut Creek YMCA West addition #2	Addition and Renovation	SP
KO	.	2003	\$1,000,000	Walnut Creek YMCA - west addition	addition to existing facility	SP
FEH	.	2002	\$3,500,000	Denison Job Corps Center	new recreational facility	SP
KO	.	2000	\$1,500,000	Walnut Creek YMCA - east addition	addition to existing facility	SP

<b>2%</b>	<b>BANK FACILITIES</b>	<b>\$6,900,000</b>
-----------	------------------------	--------------------

SINCLAIR	.	2007	\$300,000	Wells Fargo - Emmetsburg, Iowa	renovation and repair	BK
SINCLAIR	.	2007	\$300,000	Wells Fargo -Clive, Iowa	renovation and repair	BK
SINCLAIR	.	2007	\$300,000	Wells Fargo - Ames, Iowa	renovation and repair	BK
WJL	.	2005	\$1,000,000	First State Bank - Polk City, Ia	New Bank Facility	BK
BW	.	2005	\$3,000,000	Bankers Trust Altoona Branch	new bank facility	BK
BW	.	2004	\$1,000,000	Bankers Trust Ankeny Branch	remodel and addition	BK
BW	.	2004	\$1,000,000	Bankers Trust North Branch	addition to existing facility	BK

<b>2%</b>	<b>MISCELLANEOUS</b>	<b>\$7,400,000</b>			
-----------	----------------------	--------------------	--	--	--

DAA	·	2014	\$1,000,000	O'Leary Funeral Home	Funeral Home - building remodel	MS
JUNK	·	2012	\$100,000	Des Moines Arts Festival	Movable Entry Structures	MS
SVPA	·	2006	\$1,000,000	Clinton, Iowa Pool Facility	new bath house/concessions	MS
RDG CG	·	2006	\$300,000	Walker Johnson Park Regional Playgr.	TreeHouse Walkway addition	MS
SVPA	·	2005	\$1,000,000	Eldora, Iowa Pool Facility	new bath house/concessions	MS
MEC	·	2004	\$1,500,000	Blolfe Plasma, Ames, Ia	repairs to existng building	MS
WALKER	·	2004	\$1,000,000	Hamilton's Funeral, WDM, Ia	renovation and remodel	MS
RDG CG	·	2002	\$100,000	Walker Johnson Park Regional Playgr.	Three Level Play Structure	MS
MEC	·	2000	\$500,000	Trinity Regional Hospital, F.D., Ia.	retaining walls	MS
RDG CG	·	2000	\$300,000	ACT Entrance Wall and Sign	lme stone wall	MS
RDG CG	·	1999	\$300,000	Walker Johnson Park Regional Playgr.	TreeHouse Walkway	MS
RDG CG	·	1999	\$300,000	Pella Electrical Substation Screen Wall	utility	MS

<b>CLIENT</b>
---------------

<b>PROJECT TYPE</b>
---------------------

BPB	BPB Manufacturing	Bank	BK
BPZ	Blank Park Zoo	Educational	ED
BW	Baldwin White Architects	Hotel	HT
CONNECT	Connect Architecture and Design	Industrial	IN
DAA	Design Alliance Architects	Living	LV
DMWW	Des Moines Water Works	Medical	MD
FEH	FEH Associates	Miscellaneous	MS
FRK	Frevert Ramsey Kobes	Office	OF
GEW	GE Watler Architects	Public	PB
GRAHAM	Graham Construction Company	Religious	RG
HFDL	Hotel Fort Des Moines	Retail	RT
HLKB	Herbert Lewis Kruse Blunck Architects	Sports	SP
HOA	Heart Of America		
ISF	Iowa State Fair		
JUNK	JUNKER GROUP		
JMAS	Jeffrey Morgan Architecture Studio		
KO	Keffer Overton Architects		
KYKER	Kyker Architects		
MEC	McClure Engineering		
OCS	Omaha Cold Storage		
ORIS	ORIS PLC		
RDG	RDG Planning and Design		
RDG CG	RDG Crose Gardner Shukert		
SHIFFLER	Shiffler and Associates Architects		
SINCLAIR	Sinclair Architects		
STX	Struxture Architects		
SVPA	SVPA Architects		
USG	United States Gypsum Company		
WALKER	Walker Architects		
WDM	WDM Architects		
WELLS	Architects Wells +		
WJL	William J. Ludwig and Associates		