



# Public Agencies Maximizing Retrofit Opportunities in Record Time

The Energy Network's Turnkey Project Delivery Approach

www.theenergynetwork.com

#### What is The Energy Network?

The Energy Network Public Agency Program identifies energy saving measures and works side-by-side with agency staff from design through construction to help accomplish energy efficiency projects. All services provided by The Energy Network are provided at no cost, however agencies are responsible for all construction costs. The program is available to more than 700 public agencies in Southern California.

### As of May 2016



have used turnkey project delivery for a total of





plan on using turnkey project delivery for a total of



### **Projects by County**

County	Current or Completed	Pipeline
Los Angeles	31	48
Orange	4	20
Riverside	3	10
Ventura	2	8
San Bernardino	2	5
Tulare	1	1
Santa Barbara	_	2

# Why are Agencies Choosing The Energy Network's Turnkey Project Delivery for Their Energy Efficiency Projects?

Put simply, using the turnkey project delivery approach considerably reduces the time it takes to get to construction by eliminating the need to bid projects, which enables public agencies to realize energy cost savings faster and reduce the cost of delay.

## How Have Other Public Agencies Found This Approach Helpful?

The turnkey approach provides a viable, authorized, and proven method to overcome common barriers associated with procurement for energy efficiency projects - meeting all California Public Contract Code Requirements.

#### Benefits of Turnkey Project Delivery

#### ✓ Reduce time to construction

Access competitively bid contractors, bypassing the time it takes to release an RFP/RFQ and select a contractor.

#### ✓ Minimize staff labor

The approach is much less labor intensive for staff since competitive bidding has already been conducted on behalf of public agencies.

#### ✓ Contractor proposal verification

Receive third-party review of contractor proposals by unbiased technical experts, ensuring alignment with the proposed scope of work.

#### What is NJPA and What is Its Role?

NJPA is a public agency with legal authority to serve as a contracting agency for municipalities and other public agencies in all states. NJPA conducted an open, transparent and competitive bidding process in accordance with the California Government Code for contractors to work on Energy Network supported projects.

#### How Does it Work?

By leveraging National Joint Powers Alliance's (NJPA) free membership, public agencies have access to pre-qualified mechanical, lighting and street lighting contractors that have already been competitively bid according to California Government Code.

While The Energy Network's Turnkey Project Delivery provides support from start to finish, your agency may need additional oversight during construction. If this is the case, The Gordian Group can provide construction management as part of a separate scope of work. The addition of an experienced and knowledgeable construction manager will streamline the construction process and can result in cost savings, increased construction quality and a significant reduction in claims and changes, all while minimizing the administrative burden of the facility owner.

#### Leading by Example: Recent Public Agency Projects

Agency Name	Project Type(s)	Agency Rationale for Turnkey Approach	Section 4217.10 et. seq.	Section 6500 et. seq.
City of Covina (General Law)	Mechanical, Street Lighting, Lighting (EMS, LED conversion & various upgrades)	City used Section 4217.10 et. seq. of the Government Code to justify utilizing competitively bid NJPA contractors.	<b>✓</b>	
City of Pomona (Charter)	Mechanical and Street Lighting (VFD on pool pumps and LED conversions)	City successfully used Section 6500 et seq. of the Government Code to justify using NJPA with two different projects.		<b>✓</b>
City of Arcadia (Charter)	Street Lighting (various upgrades)	City used Section 6500 et seq. of the Government Code to justify using NJPA to save time and money.		<b>✓</b>

#### What Legal Justifications are Used by Agencies for Choosing NJPA Contractors?

The pool of NJPA contractors can be accessed by public agencies by either using Section 4217.10 et seq. or 6500 et. seq of the Government Code.

#### Section 4217.10 et seq

of the Government Code authorizes a public agency to use any procurement process that its governing body determines is in the best interest of the agency to procure an energy efficiency improvement project, providing the governing body determines that project costs are outweighed by the energy savings. The spirit of Section 4217.10 et seq. is to implement conservation measures in an expedited manner.

#### Section 6500 et seq

of the Government Code is known as the Joint Exercise of Powers Act (Gov. Code §6501) and provides the legal authority for the establishment of what are commonly known as Joint Powers Agencies (JPAs). Section 6500 et seq. defines "public agency" for purposes of the act, and expressly includes "the federal government or any federal department or agency, this state, another state or any state department" as well as any local agency. NJPA qualifies as a public agency, which a public agency may become a member of, at no cost, in order to access the pool of competitively bid contracts for energy efficiency projects. Section 6502 et seq. thus stands for the proposition that any two or more public agencies, regardless of geography or jurisdiction, can enter into an agreement to jointly exercise their common powers. The spirit of 6502 eq seq. is to help public agencies develop a joint approach to a common problem.