

5gU'dfc^VWick bYfz]Znci `Vzi `X`UfbYggU` h`Y`VYbY` hg`
of design-build and receive certain guarantees about the
performance of your new infrastructure, would you do it?

Enter engineering, procurement, and construction (EPC) - a
turnkey model that's gaining momentum as a preferred project
delivery method but can require a hefty dose of patience to
bX`h`Y`f][`h`9D7`dUf`b`Yf`UbX`b`Y[`ch]U`h`U`a`i`h`U`m`V`Y`b`Y` V]U`
contract.

EPC F F

The term "EPC" often is used interchangeably, albeit incorrectly,
with design-build. The two share similarities, including single-
gci`f`W`f`Y`g`d`c`b`g`j`V`]`j`m`z`I`Y`X`!`d`f`]`W`V`z`b`h`U`m`g`z`U`b`X`h`Y`f`]`g`_`g`c`Z`
V`g`z`g`M`Y`X`i`Y`z`U`b`X`d`Y`f`z`c`f`a`U`b`W`"6`i`h`9`D`7`c`Z`Y`f`g`U`b`Y`i`h`Y`b`g`]`c`b`c`Z`
services that distinguishes it from other delivery methods and
renders it highly applicable to distinct project types, such as
V`z`a`d`Y`i`]`b`X`i`g`f`]`U`z`]`Z`Y`g`M`Y`b`W`z`U`b`X`a`U`b`i`Z`M`h`f`]`b`[`Z`M`Y`]`h`Y`g`"

Let's review some of the highlights of EPC delivery:

- » **Single-point responsibility** - EPC teams
Y`i`d`Y`f`]`Y`b`W`U`\\][`\\`Y`j`Y`c`Z`]`b`h`Y`[`f`U`h`]`c`b`h`f`c`i`[`\\`c`i`h`h`Y`
project. Field activities can commence much earlier than
with other delivery methods, offering owners cost savings
and accelerated project schedules.

- » **The EPC firm is solely responsible for the project.**

guarantees that EPC contracts contain. Performance targets and corresponding penalties are often balanced, i.e., multiple dates are established for achieving increasingly higher outcomes

Counter language and some back-and-forth negotiations are

If you take the time to research your EPC contractor and carefully negotiate contract terms, you'll be well on your way

EPC, A ...

Here are two projects that successfully applied EPC methodology, fully engaged each team member, and resulted

NOVO NORDISK AND THE TOWN OF CLAYTON, NORTH CAROLINA

At the \$40 million wastewater pretreatment plant for Novo Nordisk and the Town of Clayton, North Carolina, a multiphased EPC delivery approach was used to meet the

CHARLOTTE'S WEB

When Charlotte's Web, an industry leader in cannabinoid production capabilities, using an EPC delivery method sped up

Beginning with the warehouse phase, the client began operations in this space as the construction of the second



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About the Article

This article was written for the online [Gannett Fleming Blog](#). Founded in 1915, [Gannett Fleming](#) has been a driving force in shaping infrastructure and resources, transportation, water, power, and facility-related projects. The company embraces sustainability and innovation in projects and internal activities and achieves results while being responsible stewards of the planet. For more information, visit [gfnet.com](#).

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