



HORIZONTAL INTEGRATED CONSTRUCTION SERVICES CONTRACT

Tuesday, May 22, 2018

IMAGINE. DISCOVER. CULTIVATE.

DESIGN & CONSTRUCTION

Upcoming
Procurement

Vertical Contracts

Active
Procurement

**Horizontal Integrated
Construction Contract**

Awarded
Contracts

Campus Placemaking
Integrated Demolition
Brighton 47th-Race Ct.
Horizontal Designer
Rail Consolidation Designer

Horizontal Integrated Construction Services Contract
Pilot Workforce Program





HORIZONTAL INTEGRATED CONSTRUCTION SERVICES CONTRACT (HIC)

Summary

HIC KEY CONTRACT FACTS

Contract Type

- Integrated Construction Contract
- Task Order and Work Order Based

Contract Capacity

- \$275 Million

M/WBE

- Goals will be assigned to each Type 2 and Type 3 Work Order

Contract Duration

- Initial five (5) year duration (2 year possible extension)

Anticipated Contract Start

- Summer 2018



(Type 1)

Pre-Construction & Site Wide Management

- **Pre-Construction for Individual Work Packages (i.e.):**
 - Cost Estimating
 - Scheduling
 - Value Engineering
 - Design and Constructability Reviews
- **Site Wide Management (i.e.):**
 - Health, Safety, Security and Environment
 - Environmental Management
 - Sitewide Permitting
 - Management/Coordination
 - Public Information
 - Workforce Development

(Type 2)

Temporary Site Works

- **Overall Site Services to enable Construction (i.e.):**
 - Central Site Construction Office
 - Noise and Dust Control
 - Survey
 - Traffic Control
 - Erosion and Sediment Control
 - Snow Removal
 - Overall Construction Coordination
 - Vegetation Removal
 - Logistics and Interface with Concurrent Operations

(Type 3)

Final Construction of Horizontal Portfolio

- **Enabling Works (Bulk Earth Work)**
 - Environmental Remediation
 - Site Wide Infrastructure
 - Final ROW; Roads
 - Utilities
 - Bridges
 - Sidewalks
 - Rail Consolidation
 - Pad-Ready Site Development
 - Temporary Works
 - Riverfront Open Space



HIC SCOPE OF WORK

*Type 1, Type 2 and Type 3 describe “Work Order Types”

IMAGINE. DISCOVER. CULTIVATE.

HIC PROCUREMENT PROCESS

Procurement Task	Schedule
Advertise & Issue RFQ	December 18, 19 and 20
Pre-Submittal Meeting	January 4, 2018
RFQ Responses Due	January 30, 2018
Shortlist Notification	February 22, 2018
Issue RFP	February 23, 2018
RFP Responses Due	March 21, 2018
Interviews	April 4, 2018
Notice of Selection	April 5, 2018
Recommended Award for City Council Approval	Hensel Phelps Construction





INTEGRATED CONSTRUCTION SERVICES CONTRACTING METHOD

What are the benefits in utilizing an **integrated construction services contract for horizontal construction on the National Western Center Capital Build for Phases 1 & 2 ?**

HIC BENEFITS

- **Single Point of Contact**
 - Site Wide Management of Multiple Contractors
 - Community Integration and Coordination with Construction
 - Overall and Concurrent Operations Logistics
 - Integration of Various Concurrent Construction Efforts (Multiple Contractors)
 - Obtain and Maintain Overall Sitewide Permits
 - Implement the NWC Pilot Workforce Program across multiple work packages
- **Work Order-Based**
 - Scope refinement prior to packaging
 - Competitive procurement for maximum industry participation
- **Pre-Construction Services**
 - Ensure efficient and effective delivery
- **M/WBE Participation Goals**
 - Goals assigned to each Work Order will increase participation



HIC- HENSEL PHELPS



- Hensel Phelps was founded in Greeley, CO in 1937
- Previous and current City and County of Denver and Denver International Airport projects
- Relevant Experience: Preparation for large vertical construction, site infrastructure and utilities, diverse stakeholder management and Task Order Based large developments.

Relevant Projects:

1. Pena Station Infrastructure

- a. Total 175 acre Infrastructure development at 61st and Pena to Support the Light Rail Station and future development.

Denver, CO
Approx. \$37

2. USACE Ft. Bliss Redevelopment

- a. Total 200 Acre Infrastructure development on a Multi- Prime Site
- b. Delivered through Work Order Based Contract methodology
- c. Active Campus through Construction

Ft. Bliss, TX
Approx. \$717



NWC HORIZONTAL INTEGRATED CONSTRUCTION (HIC) WORKFORCE PILOT

SECTION 2: WORKFORCE PLAN

NWC Pilot Workforce Program

The National Western Center (NWC) Phase 1 and 2 Capital Build Program, including the City and County of Denver (City) and NWC Equity Partners the Western Stock Show Association and Colorado State University, are committed to increasing awareness, outreach, training and employment of people from economically disadvantaged areas and populations. Implementation of a NWC Pilot Workforce Program on the large scale, long-term HIC contract will offer the opportunity for testing and measuring outreach and engagement efforts across numerous construction industry trades and positions.

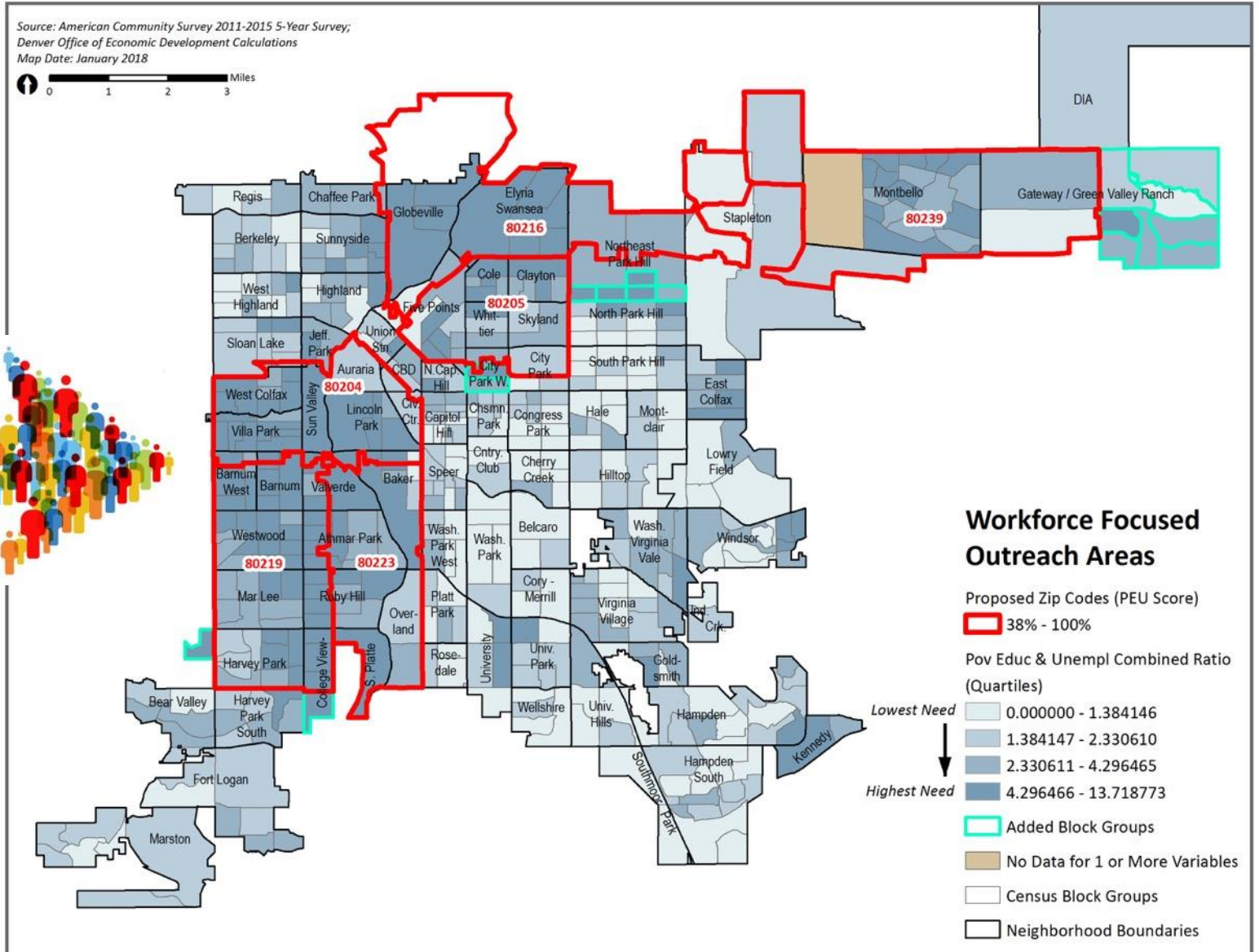
Minimum RFP Requirements:

1. HIC Workforce Management Plan
2. Outreach and Engagement
3. Reporting



NWC HIC WORKFORCE PILOT

WORKFORCE TARGETED AREAS



WORKNOW – A PROGRAM OF COLORADO RESOURCE PARTNERS

Denver Workforce Services is a founding partner in WORKNOW, a construction workforce collaborative of resource and training partners that help connect local residents to construction career pathways.

The partnership provides industry exploration for entry-level skill training and advancement, peer to peer mentoring, and wraparound services to help individuals and families.



NWC HIC WORKFORCE GOALS

Industry & Job Seeker Engagement



INDUSTRY

- Access to Capital
- Access to Customers
- Entrepreneurship Support



JOB
SEEKER

- City and County of Denver
- WORKNOW
- National Western Center



STAY CONNECTED TO THE PROGRAM

WEBSITE: Information and Contract Opportunities



TEXT: Meetings, Events and Construction Notices





THANK YOU!



www.nationalwestern.com