



HENSEL PHELPS
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Pre-Bid Meeting – Work Order 3.01B

Jan. 30, 2019

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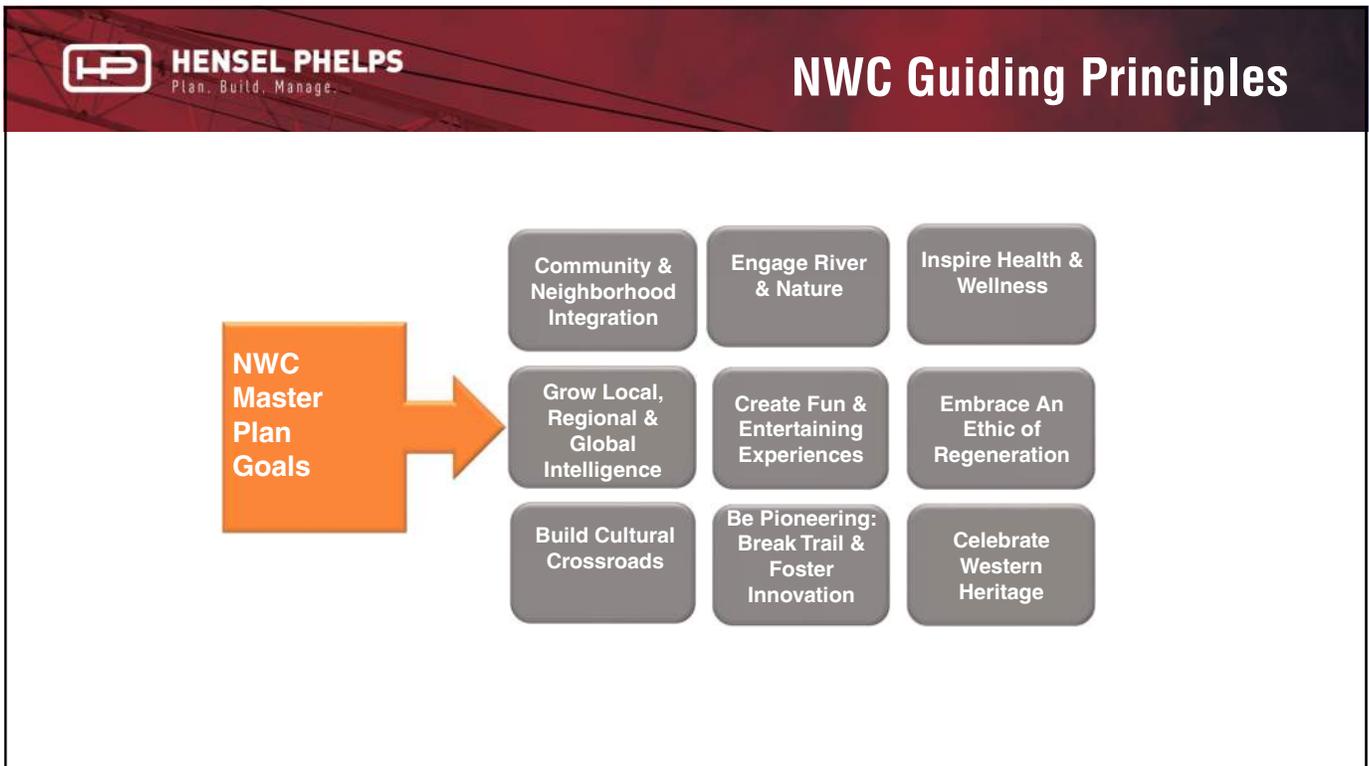
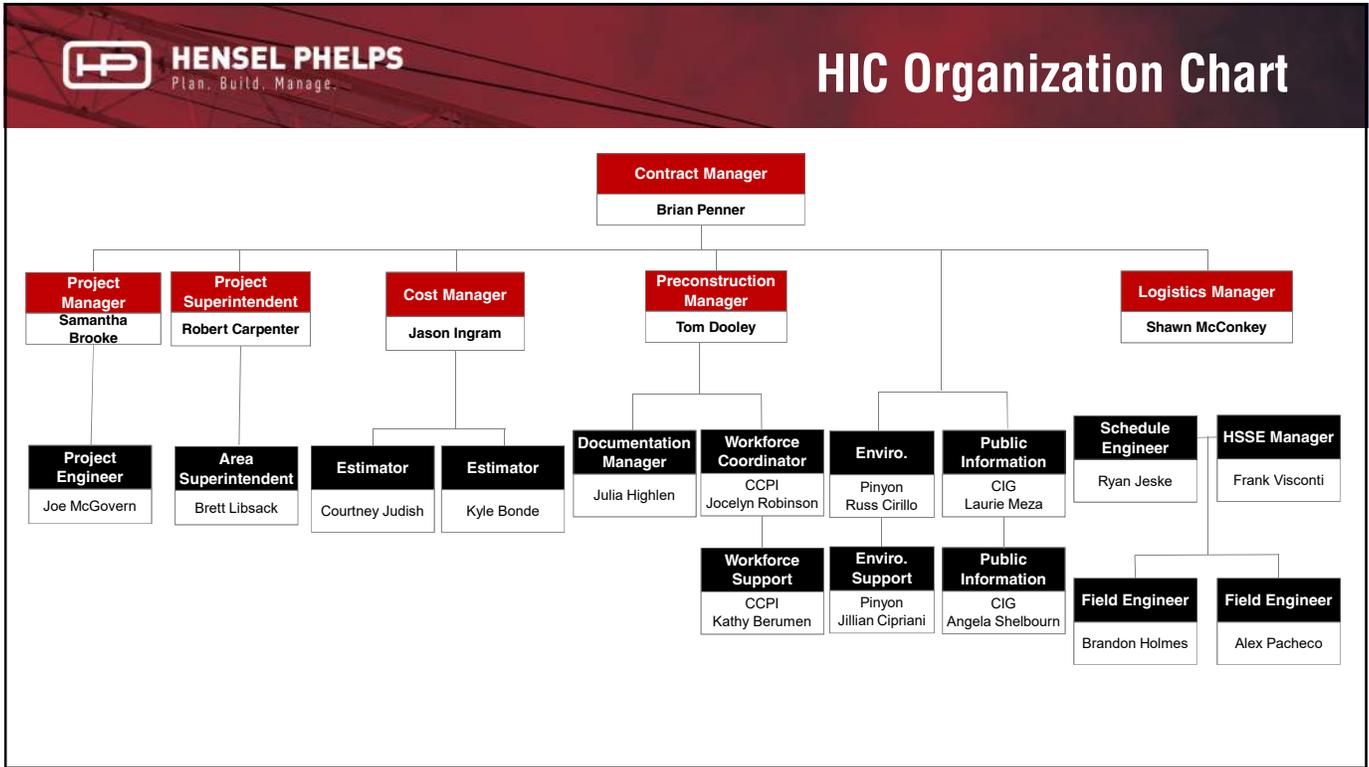


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Agenda

- Introductions
- Horizontal Integrated Contractor (HIC) Scope
- Pilot Workforce Program
- Work Order Specifics
- Questions

- *Job Walk at 11AM*



Concurrent Project Operations

- Brighton Blvd. - Kiewit
- Demo Buildings - Saunders
- HIC - Hensel Phelps
- Program Vertical CM/GC Awards
 - Stockyards Event Center - Adolfson & Peterson
 - Maintenance Facility - GH Phipps
- Other Vertical CM/GC Awards on Campus
 - Legacy Building - Saunders



HP HIC Overall Scope

- Sitewide Infrastructure
- DRIR Rail Consolidation
- Pad Ready
- Roads (NWD & BC)
- Riverfront Open Space
- Bridges
- Enabling Works



- M/WBE: Goals will be assigned to each work order
- Pilot workforce development program
- Initial 5-year contract duration
- Anticipated construction start: Q1 2019
- ROCIP projects
- Liquidated damages
- Soliciting prime subs

Type 2: Temporary Office / Property Management / WSSA Enabling

2.01 - Temp Office Remodel,
General Contractor Halcyon

2.02 - Property Management
for Each Year

- Scope TBD

2.03 - Stock Show
Enabling Services

- Temp Construction Fence
- Temp Power & Lighting
- Temp Parking Lots
- Temp Pens & Cattle Ties
- Temp Pen Surface



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Work Order Types/Bid Packages

Type 3: Construction Work Orders

Broken up into multiple major packages each containing a mix of:

- Demolition
- Earthwork
- Erosion control
- Utilities
- Retaining walls
- Railroad
- Asphalt
- Traffic lights
- Fencing
- Landscaping
- Bridges
- Signage

**HP is Accepting Prime
Subcontractor Bids Only**



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Pilot Workforce Program Overview

Pilot Program Objectives

- Outreach to targeted areas & populations
- Construction training for job seekers & career advancement
- Coordination with WORKNOW
- Tracking & reporting success of pilot initiatives
- NOT defined by hiring goals

Workforce Coordinator

- Jocelyn Robinson, jrobinson@cccpi.net

WORKNOW helps workers prepare/apply for craft & office positions & helps contractors access local workers

- WORK-NOW.org
- coreWORKNOW@gmail.com
- 720-389-0999



WORKNOW helps new job seekers get into the construction industry through access to training and resources! If you already work in construction, WORKNOW can help you advance and grow your network.

WORKNOW is a Colorado employment platform that can help job seekers and industry workers Build More. Services include:

- Meet & Greet networking events with project contractors, Signatory Unions, and Apprenticeship programs
- Partner project job fairs
- Job seeker coaching support to help with resumes and interviews
- Job seeker training and upgrades such as CDI certification
- Connection to "earn and learn" pathways like registered apprenticeship and on-the-job training positions

WORKNOW partners provide:

- Skills Training
- Equipment/Tool Purchase Assistance
- Connection to Employers and Currently Available Positions
- Family Support Services including childcare, transportation and others
- Mentorship
- Peer-to-Peer Networking
- Career Coaching

On Colorado Department of Transportation's Denver 20 Project, WORKNOW can help workers prepare and apply for craft and office positions, and help contractors access local workers.



SERVICES PROVIDED AT NEIGHBORHOOD TRAINING CENTER, 3600 E. 46th Ave., Denver 80218 and at partner locations across Denver

WORK-NOW.org

Contact us today at:
coreworknow@gmail.com
 720-389-0999



Workforce Bid Requirements

- Provide number of anticipated hires to fulfill RFP requirements & require same from 2nd tier subs
- Complete WORKNOW information form including position information for any project-related job openings & require same from 2nd tier subs



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Workforce Contract Requirements

- Submit monthly reporting on # of people hired & # of anticipated hires that might be needed in next months
- Provide job openings to be posted on HIC website
- Report to HP when posted positions are filled
- Submit monthly reporting on hours worked by zip code



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Workforce Contract Requirements

- Attend quarterly hiring events with HIC, report on # of job seekers spoken to & report hires made from event job seekers
- Attend quarterly outreach events with HIC & report on attendance
- Require 10% of onsite workforce to participate in HP-hosted quarterly training sessions or submit own training program to be used
- Prime sub training programs must be preapproved by HP to replace participating in HP-led training

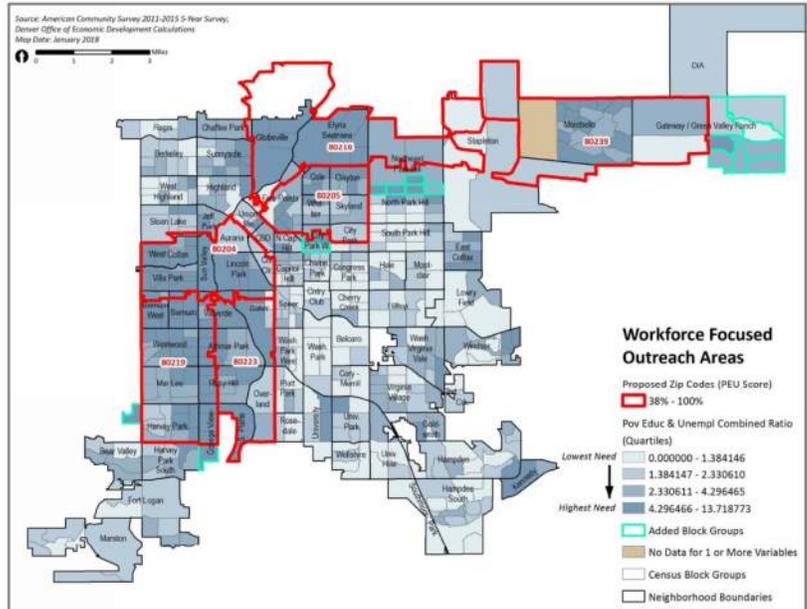


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Workforce

Workforce Development Coordination Support

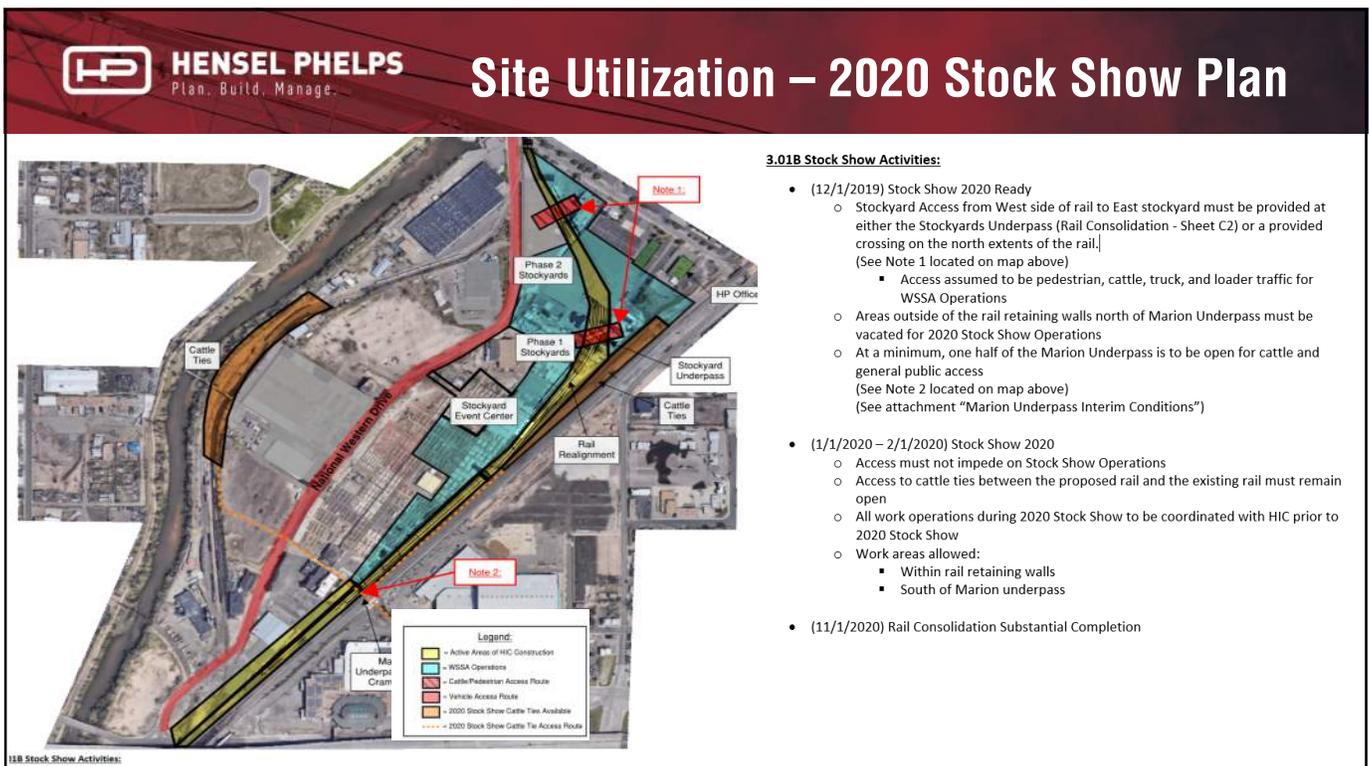
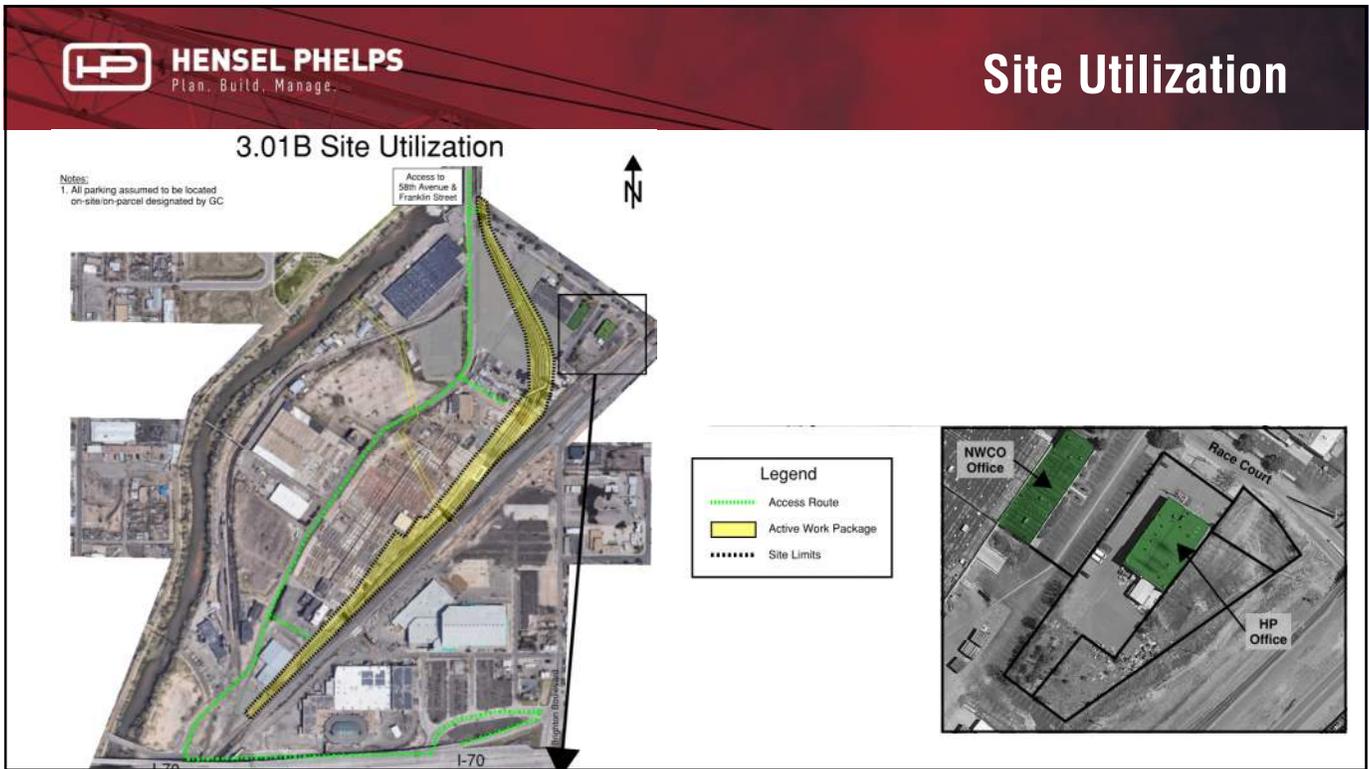
- Assistance in efforts to reach employees through company outreach, training & data collection
- Assistance in placement & retention for program participants
- Coordination with WORKNOW employment platform to expand construction workers pipeline



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3.01B Work Order Specifics

- CCD prequal limit of \$25M+
 - Project-specific permission required
- Approx. 428,000 SF (10AC)
- Start: 3/28/19
- Finish: 11/20/20
- Rail Protective Insurance required
- Major Scopes
 - No demo or clear and grub
 - Earthwork & environmental
 - Dewatering
 - Two Underpasses
 - Railroad track/crossing
 - Race Ct. Signalization
 - Rail Retaining walls
 - Bettie Cram Underpass ROW



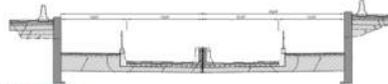


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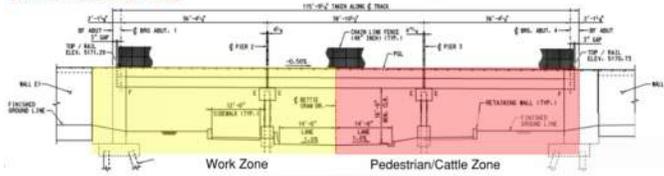
Site Utilization – 2020 Stock Show Plan

Marion Underpass Interim Conditions

2019 Stock Show Current Marion Underpass Condition
(Information Only)



2020 Stock Show - (HIC) DRIR Underpass
(From Rail Consolidation Sheet B03)



1/8/2019



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Earthwork, Environmental & Finish Dates

Earthwork

- SWPPP is lump sum
- Pay item is embankment, project is export - see pg. 23A balance sheet
- No demo or clear & grub (by 3.01A)

Environmental

- MMP Supervisor/CABI can be same person
- Unsuitable soil quantities on bid form
 - DADS tip fees by Owner





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Rail & Bettie Cram Underpass

Rail

- 10,200 LF of Track and Ballast
- Road crossing & signal at Race Ct.
- Coordination with existing rail entities (BNSF & DRIR)

Rail Retaining Walls

- Cast In Place Walls & Footings
- Precast T-Wall or similar retaining wall as design basis
- Retaining Wall Tie in at both Bettie Cram & Stockyard underpass



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Bettie Cram Underpass & StockYard Underpass

Groundwater management - read specs (lump sum)

Bettie Cram underpass

- Precast double-cell box girder type - approx. 6,350 SF deck
- Steel pilings
- Similar design to existing Marion Bridge/underpass

Stockyard underpass

- Double-box CIP culvert type - approx. 3,900 SF deck
- Groundwater waterproofing system - performance specification
- Bid alternate to have at-grade crossing



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Files on Building Connected

Download All - 407.1 MB

Name ▾

- 00 Bid Forms
- 01 Drawings & Specs
- 02 Project Appendix's and Attachments
- 05 Addenda
- ITB 3.01b RAIL - 2018.01.23.pdf

Name ▾

- 00 Bid Forms
- 01 Drawings & Specs
 - _Railroad Relocation Specs_2019-01-14.pdf
 - RAIL_EC_12319.pdf
 - RAIL_SSPR_12319.pdf
 - RAIL_TEP_12319.pdf
 - z_BidAlternate1.pdf
- 02 Project Appendix's and Attachments
- 05 Addenda

Name ▾

- 02 Project Appendix's and Attachments
 - Appendix A - Materials Management Plan v4 09.28.2018.pdf
 - Appendix B - Geotech Report, July 11, 2018.pdf
 - Appendix C - Soil Report Summary 05.17.2018.pdf
 - Appendix D - EPP 2018-1114 Rev 0.pdf
 - Appendix E - RocSol Geotechnical Investigation Report.pdf
 - Attachment A.1 - HIC Subcontract Example.pdf
 - Attachment A.2 - Section E - 11.13.18.pdf
 - Attachment B - Payment and Performance Bond Forms.pdf
 - Attachment C - REDACTED Prime Contract.pdf
 - Attachment D - MBE,WBE Letter of Intent.pdf
 - Attachment E - Prevailing Wage Rates.pdf
 - Attachment F - NWC HIC - JP Brochure - 11.26.18.pdf
 - Attachment G - 3.0B Site Utilization - 190108.pdf
 - Attachment H - NWC Permit Registry 12.19.2018.pdf
 - Attachment I - NWC HIC Material Haul Route.pdf
 - Attachment J - NWC_HIC Health Safety & Security Program (11.16.2018).pdf
 - Attachment K - HIC Quality Management Plan - 181210.pdf
 - Attachment M.1 - ROCIP-NWC Insurance Manual Draft 8-1-2018.pdf
 - Attachment M.2 ROCIP Safety Manual_Version 1 Rev. 20180911.pdf
 - Attachment N - NAICS Disclaimer MWBE.pdf
 - Attachment O - Shoring Guidelines Next to Railroad.pdf
 - Attachment P - 3.01b Workforce Bid Requirements 01.04.2018.pdf
- 05 Addenda

Download All - 407.1 MB

Name ▾

- 00 Bid Forms
 - BID FORMS - RAIL 01.23.2019.xlsx



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M/WBE LOIs



LETTER OF INTENT (LOI)
INSTRUCTIONS FOR COMPLETION & SUBMISSION:

- All lines must be completed or marked N/A for Not Applicable
- Certification Letter must be submitted with LOI
- Submit the attached completed checklist with this letter
- Email to idsbo@denvergov.org
- FOR RFPs and RFQs: LOIs should be included with Submittal**

Letter of Intent (LOI) Checklist

All lines must be completed or marked N/A for Not Applicable
Submit the attached completed checklist with this letter.

Completed ✓	
<input type="checkbox"/>	Project Number & Project Name
<input type="checkbox"/>	Section A: Name of Bidder/Consultant, Contact Person, Address, City, State, Zip, Phone, Email
<input type="checkbox"/>	Section B: Name of Certified Firm, Contact Person, Address, City, State, Zip, Phone, Email
<input type="checkbox"/>	Designation checked for MBE/WBE, SBE, EBE or DBE
<input type="checkbox"/>	Indirect Utilization: Name of subcontractor/subconsultant, supplier or broker is indicated if using the participation of a 2 nd tier subcontractor/subconsultant, supplier or broker.
<input type="checkbox"/>	Scope of work performed or item supplied by M/WBE, SBE, EBE or DBE
<input type="checkbox"/>	Line items performed, if line-item bid.
<input type="checkbox"/>	Copy of M/WBE, SBE, EBE or DBE Letter of Certification Attached
<input type="checkbox"/>	Designation checked for Subcontractor/Subconsultant, Supplier or Broker
If project is a hard bid...	
<input type="checkbox"/>	Bidder has indicated dollar amount for value of work going to Subcontractor/ Subconsultant, Supplier or Broker
<input type="checkbox"/>	Bidder has indicated percentage for value of work going to Subcontractor/ Subconsultant, Supplier or Broker
If project is an RFP/RFQ...	
<input type="checkbox"/>	Consultant has indicated percentage for value of work going to Subcontractor/ Subconsultant, Supplier or Broker Name & contact name for M/WBE.
<input type="checkbox"/>	Fee amount if fee amount of work to be performed is requested.
<input type="checkbox"/>	Bidder/Consultant's Signature, Title & Date
<input type="checkbox"/>	M/WBE, SBE, EBE or DBE Firm's Signature, Title and Date

Contract No.: _____ **Project Name:** _____

A. The Following Section Is To Be Completed by the Bidder/Consultant
This Letter of Intent Must be Signed by the Bidder/Consultant and M/WBE, SBE, EBE or DBE

Name of Bidder/Consultant: _____	Self-Performing: <input type="checkbox"/> Yes <input type="checkbox"/> No	Phone: _____
Contact Person: _____	Email: _____	Fax: _____
Address: _____	City: _____	State: _____ Zip: _____

B. The Following Section is To Be Completed by the M/WBE, SBE, EBE or DBE, at any Tier
This Letter of Intent Must be Signed by the M/WBE, SBE, EBE or DBE and Bidder/Consultant

Name of Certified Firm: _____	Phone: _____
Contact Person: _____	Fax: _____
Address: _____	City: _____ State: _____ Zip: _____

Please check the designation which applies to the certified firm.	MWBE (✓)	SBE (✓)	EBE (✓)	DBE (✓)
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Indirect Utilization: If this M/WBE, SBE, EBE or DBE is not a direct first tier subcontractor/subconsultant, supplier or broker to the Bidder/ Consultant, please indicate the name of the subcontractor/subconsultant, supplier or broker which is utilizing the participation of this firm:

A Copy of the M/WBE, SBE, EBE or DBE Letter of Certification must be Attached

- ROCIP (owner-controlled insurance policy)
- \$10,000/day for liquidated damages
- Prevailing wages & certified payroll
- Textura billing
- MWBE commitment is 11% on COW
- Work order to be awarded as best value

- Prime bidders must be prequalified with city; \$25M limit in work category 1(A) General Heavy Civil
- **AND Need project-specific permission to bid**
- Different from MWBE Qualifications
- Must submit to CCD no later than 2/13/19
- Visit www.denvergov.org
 - Complete the prequalification application
 - Return signed, completed form & attachments to:

City and County of Denver
 Department of Public Works
 Prequalification Section, Dept. 614
 201 W. Colfax Ave., Denver, CO 80202
 - 2nd tier subcontractors need not apply, only primes
- Questions?
 - Jennifer Clark 720-865-2539, pw.prequal@denvergov.org

CITY AND COUNTY OF DENVER
 DEPARTMENT OF AVIATION AND PUBLIC WORKS
 CONTRACTOR'S PREQUALIFICATION APPLICATION

NAME OF APPLICANT:	
MAILING ADDRESS:	
MAIN TELEPHONE AND FAX NUMBERS:	
Phone:	Fax:
WEBSITE URL:	

Contact person for all matters relating to this application:

Name (print):	Title:
E-mail:	Direct Phone No. Direct Fax No.:

PART A: IDENTITY OF THE APPLICANT

1. Check the applicant's form of business entity, and complete the corresponding section below:

If applicant is a CORPORATION, complete this section, and attach a list of all directors and officers.	<input type="checkbox"/> Corporation <input type="checkbox"/> General partnership <input type="checkbox"/> Sole proprietorship	<input type="checkbox"/> Limited liability company <input type="checkbox"/> Limited partnership <input type="checkbox"/> Limited liability partnership
	Date of incorporation: _____ Organized in the state of: _____	Incorporated in the state of: _____ Date LLC organized: _____ Organized in the state of: _____
If applicant is a LIMITED LIABILITY COMPANY, complete this section, and attach a list of all members who have management authority.	Date LLC organized: _____ Organized in the state of: _____	The LLC has (check one): <input type="checkbox"/> member-managers <input type="checkbox"/> non-member manager Name: _____
If applicant is a LIMITED PARTNERSHIP, complete this section.	Date LP organized: _____ Name of general partner: _____	LP organized in the state of: _____
If applicant is a LIMITED LIABILITY PARTNERSHIP, complete this section.	Date LLP organized: _____	LLP organized in the state of: _____

PAGE 1 OF 4 PAGES Instructions Follow Page # Last Updated 01/07/2013



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Procurement Approach

Technical & Cost Proposals

- Scoring criteria outlined on ITBs

Pass/Fail Criteria

- Not showing up to this meeting (prime sub requirement only) - ensure you sign in
- Not being prequalified with CCD for \$25M for 1A General Civil Contractor & providing project-specific approval letter
- Not providing MWBE Letter of Intent forms & committing at least 11% of COW
- Not following ITB
- Schedule compliance
- Workforce compliance

- a) Pricing - 40 Points
- b) Schedule - 25 Points
- c) Relevant Project Experience / Project Team - 20 points
- d) Project Approach -15 points
- e) Total = 100 Points



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Procurement Integrity

- All questions must be submitted through Building Connected as indicated on Instructions to Bidders
- Do not contact any consultants, contractors or other individuals working on NWC to gather project-related information



Sealed Envelope #1

- (7) Hard copies of bid forms
- (1) Hard copy of MWBE LOIs with \$ values

Sealed Envelope #2

- (7) Hard copies of technical proposal
- (1) Hard copy of project-specific prequal approval
- (1) Hard copy of workforce bid requirement form
- (1) Hard copy from surety, project-specific

Sealed Envelope #3

- Flash drive

- Don't forget MBE/WBE Letter of Intent
- Fill in every YES/NO box
- ALL questions to Building Connected
- Get project-specific prequal approval from CCD



- Cutoff for questions 2/15/2019
- Prequal & project-specific letter due 2/13/2019
- Technical proposal/bids due 2/27/2019
 - Bids due at Wellington Webb Municipal Office Building
201 W. Colfax Ave., Room 1.D.1., Denver, CO 80632



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Contacts

Primary Contacts Through Bidding Process

- Kyle Bonde, Lead Estimator, kbonde@henselphelps.com
- Courtney Judish, Lead Estimator, Cjudish@henselphelps.com
- Jason Ingram, Senior Estimator, jingram@henselphelps.com

NWCO Contacts

- Patrick Riley, HIC Program Manager, patrick.riley@denvergov.org



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Questions

Questions?