

CONSTRUCTION SKILLS CHASM CAN BC BRIDGE THE GAP?

The 2017 VRCA and Hays Salary Guide





CONTENTS

About the Guide	2
British Columbia Market Update	3
Letter from the VRCA President	4
Key Findings	5
Recommendations	6
Market Insight	7
Recruitment and Retention Insights	9
Compensation Insights	10
Benefits Insights	11

Salarv Guide

General Construction	13
Road Building & Heavy Construction	15
Mechanical & Electrical Contracting	17
Specialty Trade Contracting	19
Business Development & Accounting	21
About the Respondents	23
About Hays	24
About the VRCA	24

ABOUT THE GUIDE

The VRCA Salary Guide provides a cross section of average salaries, with a minimum-typical-maximum range for construction management professionals as well as an overview of some of the trends from the industry. We have sourced the information in the guide from:

- 1. Hays current market knowledge of placements in British Columbia in 2016 and 2017.
- 2. Qualitative and guantitative data gathered in 2017 in a confidential survey sent to VRCA's member companies and Hays clients in the construction sector.

The salary ranges are exclusive of any additional bonuses, compensation, or benefits which are documented separately. Other factors such as personal work experience, individual performance and company discretion will obviously influence actual salaries. Figures on percentage changes in salary over the past year are based on self-reported data from the survey.

The construction industry is worth more than \$17.3 billion to British Columbia's GDP, and it employs almost 10 per cent of the population. That's showing no sign of slowing. In fact, a BuildForce Canada estimate shows the workforce will grow by a guarter in the next five years, requiring almost 17,000 more workers by 2022. Those market factors mean employers who are struggling to attract new candidates today won't find it easier in the near future and need to be planning ahead to make the most of growth potential.

Market trends

product.

Major projects

Vancouver has a number of large-scale projects in process or planning. The first phase of the Site C dam is now under construction which is a major infrastructure project in Northern BC, while the Ridley Export Terminal near Prince Rupert is expected to begin construction this year. New schools and improvements to existing schools are also driving activity. British Columbia finished 2016 with almost a billion dollars of school construction projects underway, including two new elementary schools in Vancouver. The BC government also just confirmed \$2.2 billion - matching federal funding - for transit expansion, including light rail to Surrey and extending the Millennium Line.

BRITISH COLUMBIA MARKET UPDATE

The residential sector in particular has been one of the hottest in the world, although the efforts to cool price increases by the introduction of the controversial 'foreign buyers' tax appear to be working. There continues to be considerable investment in the commercial sector and retail construction in particular has been exceedingly busy. Multifamily construction professionals of all levels have continued to be very in-demand, as developers rush to get as much product to market as guickly as possible to catch the buoyant market and high property prices. This includes both wood frame and concrete frame

What it means for employers

The skills shortage is still impacting the industry, for roles from skilled trades through to senior project managers. We have seen some oil and gas professionals looking to move into construction, but as that industry begins to pick up again we may see that talent pool dry up. One of the biggest things that construction professionals are looking for is career progression and professional development. Make your case for why intermediate and mid-level candidates should work for you by showing clear opportunities for advancement and emphasizing how you support employee development. In a tight talent market, you need to show job-seekers and professionals what sets you apart - what's your value proposition? Make sure your website, job ads, and other media demonstrate your company culture and work environment.

What it means for construction professionals

It's great to be in a market where you're in demand, but that doesn't mean that you can sit back and wait for the opportunities to come to you. Make sure you know what your ideal career path looks like so you can be strategic about finding job opportunities that meet your unique needs. Know what your employers of choice are looking for so you can develop those specific skills or find that experience. Tailor your resume to the job you want so employers don't have to read between the lines to figure out if you're a good fit.

Thanks to everyone who completed the survey. Without your input we could not complete this report, which will help you and your peers make the best possible hiring and career decisions.



Russell Carnley Senior Manager - Vancouver Hays Construction and Property

LETTER FROM THE VRCA PRESIDENT

The importance of the construction industry to BC's economy cannot be overstated. The \$15 billion industry generates 8% of the province's wealth and employs more than 210,000 workers, making it the #1 employer in BC's goods sector.

The volume of major infrastructure projects including proposed pipeline, mining and LNG projects, to utility, highway and bridge work, means BC has the potential to lead all other provinces in construction job growth, and not just for one or two years, but for the next five or six. However, that comes at a price, with BuildForce Canada reporting that our construction workforce will need to grow by up to 17,000 (24%) by 2021¹.

Navigating an up-cycle of this magnitude means that, more than ever before, employers will need to plan carefully and tackle their recruitment and retention needs in a proactive way.

It's in this context that the Vancouver Regional Construction Association (VRCA) is delighted to present the 2017 Salary Guide as one of many tools to attract and retain the best in class. Other tools offered by VRCA and its industry partners include:

- Our Employee Benefit Program, developed specifically for the construction industry and that can be tailored to meet an employer's needs.
- Our Construction Job Centre², an industry-specific, customized database that allows employers from all corners of British Columbia to promote job opportunities in the construction industry to thousands of job seekers from entry level to experienced professionals. The Job Centre also provides job seekers with the opportunity to post their profiles and be matched to employers' job requirements.
- The BC Construction Association's Skilled Trades Employment Program (STEP) and Integrating Newcomers (BCCA-IN) programs that match employers and employees.
- Our Education Program that provides a broad range of classroom and online courses, many of which are Gold Seal and HPO CPD certified, and addresses the professional development needs of the industry.
- Our 2017 Construction Leadership Forum³ in Whistler, May 5-6, 2017, tailored specifically to meet the needs of the industry's middle managers our future leaders - and that exposes them to inspiring speakers and thought-provoking discussions on industry issues, trends, best practices, so that they are equipped for the future.

If you'd like to learn more about the above resources, please reach out to me directly at president@vrca.bc.ca. In the meantime, we'd like to thank Hays Canada for their continued partnership and commitment to helping us develop the 2017 Salary Guide.

The data presented was gathered via a confidential survey issued to VRCA members and partner organizations and includes input from the Hays team. The content presented is for guideline purposes only and is not intended to raise, lower, stabilize or otherwise affect process, fees, terms or other aspects of compensation.

Thank you to all those who participated in the process!



Fiona Famulak President Vancouver Regional Construction Association

BuildForce Canada, Construction & Maintenance Looking Forward British Columbia, 2017-2026 ² Construction Job Centre. http://www.constructioniobcentre.ca/#1 ³ 2017 Construction Leadership Forum, http://vrcaevents.ca/clf2017/

KEY FINDINGS

moderate.

Economy is likely to increase business, which is driving ambitious hiring plans

Construction employers in British Columbia are very optimistic – understandably so, as the industry shows no sign of slowing. Two-thirds (67%) expect the economy to have a positive impact on business activity in the next 12 months, up from 56 per cent who say it had a positive impact in the last 12 months. This optimism is encouraging employers to hire, with 79 per cent saying they will hire in the next 12 months, and 62 per cent saying they will hire within six months. But will they find the candidates they need?

Hiring expectations are high, but employers struggle to find people and don't think it will get better

More than three-quarters of employers say they will hire this year, but a huge 95 per cent say they can't find quality candidates. Looking at the last 12 months, one-third (35%) say the skills shortage in their industry was significant to extreme, and 72 per cent say it was moderate or above. What's more, employers think it will get even worse next year. Forty per cent say they expect significant to extreme shortages, and 78 per cent predict it will be at least

Retirement rates mean the skills gap will get worse in the next three years

Exacerbating the skills shortage, the retirement boom is looming and the industry does not have the junior and intermediate candidates needed to fill that gap. Two-thirds of managers are over 50, and 20 per cent of employers say they'll lose at least one in ten leaders to retirement in the next three years. With 10 per cent of their leadership to replace, and most management positions held by baby boomers, it's not surprising that 60 per cent of hiring managers say there are not enough new people coming into the industry.

HAYS RECOMMENDS

EMPLOYER INSIGHTS

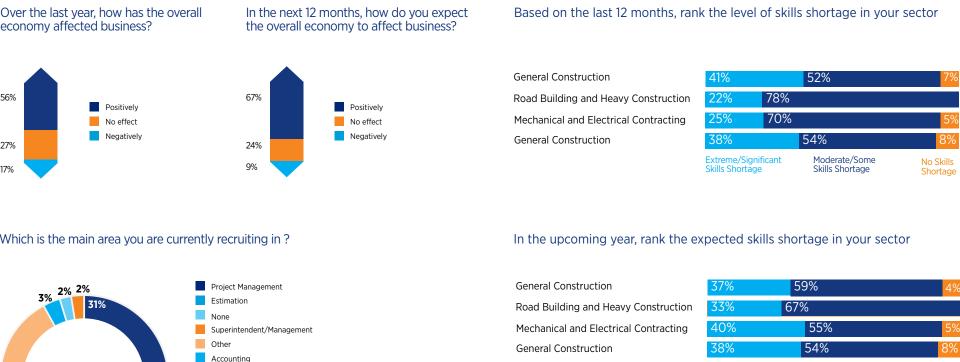
Plan ahead for hiring	With 80 per cent of employers planning to hire in the next year, and not enough people entering the industry, everyone is competing for the same small pool – which could also mean competitive offers to your top talent. Don't leave it to the last minute to find the talent you need. Work with your recruiter to plan ahead, build your brand, and create a talent pipeline. If it will take you six months to hire then who will you need in six months?	Two ecor This extra
Reduce the skills gap with training and knowledge transfer	If you need senior managers, consider hiring someone with management experience who can grow into the role instead of looking for someone from the smallest talent pool. Employers must actively address the skills gap and looming retirement boom by training junior and intermediate employees, and matching them with senior workers to ensure critical knowledge is passed on.	Over ecor
Prioritize attracting Millennials to bridge the knowledge gap	The lack of mid-level candidates means most companies do not have a leadership pipeline, so as senior leaders start to retire those firms will lose vital knowledge and have no one to replace them. Attract the intermediate, Gen Y candidates you need who will be your future leaders. Ensure your website and social media are promoting your great work culture and benefits, and talk to your recruiter about how to attract these candidates. Network through the association, and consider joining industry Meetups to tap into new talent pools.	56% 27% 17%
JOB SEEKER INSIGHTS		
Make sure employers can find yo	You may not be actively looking, but your next career step could be waiting. Make sure you have the connections in place to hear about any hot opportunities. Stay in touch with your recruiter about what your ideal role would look like, and network through associations and industry groups so you're top of mind for your employer of choice.	Whic
Determine your career priorities to weigh competing job offers	If you've got the skills and experience employers want, then you might have multiple offers or options, but not all job offers are created equal. Which one is right for you? It's important to know what you want ahead of time so you can easily assess and weigh different offers, and find the role that meets your unique needs. Your recruiter can help you find the right fit for you, and give you tips on which benefits employers are most willing to negotiate.	14%
Invest in yourself to make the most of career opportunities	Employers can't find the mid-level and senior managers they need. This is an opportunity for you to accelerate your career growth, but it will require proactive work from you. Invest in professional development, find a mentor, and seek stretch assignments to prove you've got what it takes to step into leadership. Not sure where to start? Talk to your association experts, or ask your recruiter what specific skills employers in your sector are looking for.	

BC JOB MARKET

Busy market drives hiring plans - but construction employers can't find the skills they need.

Two-thirds of employers say the economy will positively impact business in the next 12 months - a 10 percentage point increase over the proportion who say the conomy had a positive impact in 2016.

nis is translating to ambitious hiring plans, with 80 per cent of employers planning to hire this year. However, with one-third saying there is a significant or treme skills shortage, and 95 per cent saying there is at least a moderate skills shortage, finding the skilled workers to fill those jobs could be a challenge.



Senior to Executive Management Business Development

Extreme/Significant

Skills Shortage

Moderate/Some

Skills Shortage

No Skills

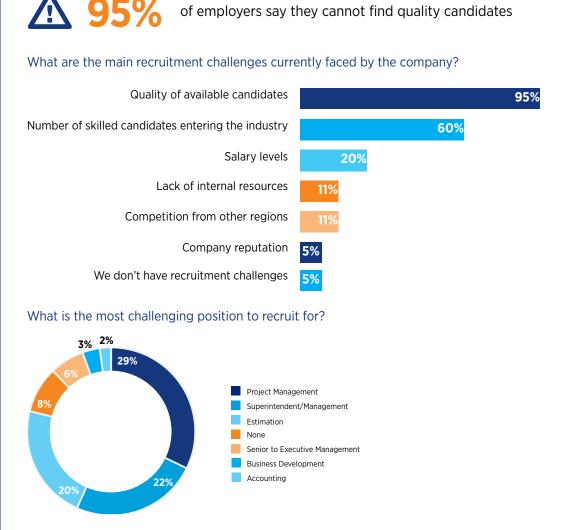
Shortage

RECRUITMENT AND RETENTION INSIGHTS

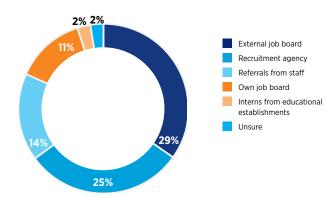
Attracting great candidates and hanging on to top talent goes hand in hand.

Career progression remains the biggest retention challenge, so why aren't employers pushing training and development to attract top candidates?

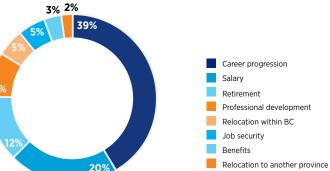
Almost all employers (95%) say they struggle to find quality candidates, and two-thirds (60%) say there are a lack of candidates entering the market. This means a tough battle to hang on to your own workers – and tempt top talent away from your competitors. A clue to the best approach is in the retention responses. More than a third (39%) of employers say career progression is their biggest retention challenge. Employers who can offer the professional development candidates crave, will find themselves ahead in the talent war.



How does your company recruit?



What do you think is the main motivator for people leaving the company?





FIND THE RIGHT FIT FOR YOUR TEAM WHO ARE YOU MISSING?



Find out what more than 3000 Canadians have to say about fit, including:

- The importance of team, manager, and organizational fit
- The critical fit assessments hiring managers are missing
- How you can assess your best fit for better hiring and career decisions

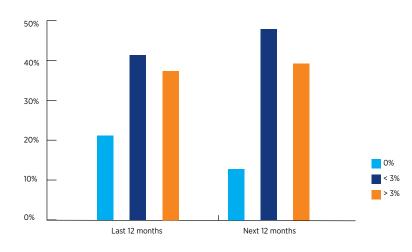
Visit hays.ca/fit to request the report or watch our introductory webinar.

COMPENSATION INSIGHTS

Employers willing to alter salaries, if candidates have the exact skills and experience needed.

Most employers increased salaries last year, with 38 per cent saying they increased salaries by more than three per cent. Next year, that increases to 39 per cent expecting increases above three per cent. And employers are not above further increases to find the best people - one-third say they have altered compensation plans to attract top talent, and 45 per cent say they would consider it. Overall, two-thirds say they will adjust their total compensation package, including benefits and bonus, to attract mid to senior managers.

Expectation to raise salaries

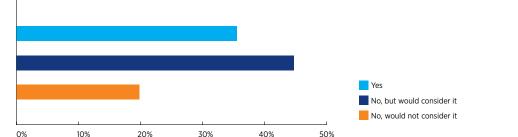


of construction professionals are very or extremely satisfied with their benefits package.



lan to adjust total compensation package





Only half of construction professionals are satisfied with their benefits package.

Training and/or certification support

Individual performance-related bonus

Pension/RRSP contribution/matching

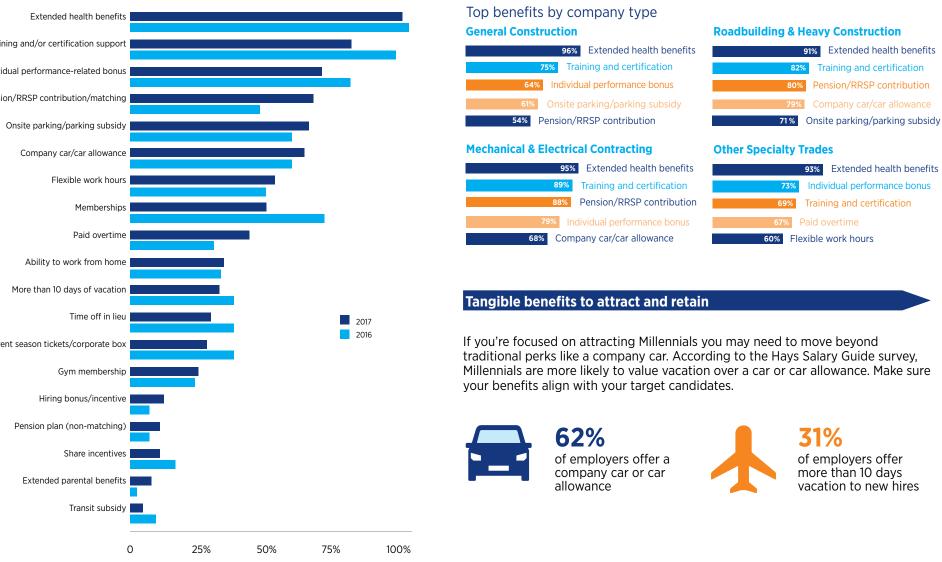
More than 10 days of vacation

Access to event season tickets/corporate box

2017 VRCA and Hays Salary Guide | Page 10

BENEFITS A KEY DIFFERENTIATOR IN TOUGH TALENT MARKET

Most employers are offering training or certification support, indicating their support of employee professional development. Promoting this in recruitment material could help attract ambitious construction professionals. Looking across sectors, the top five are similar, although only specialty trades include paid overtime and flexible work hours, which could help them stand out to younger candidates who are less likely to prioritize car ownership.



COMPENSATION

Salary ranges shown are exclusive of any additional bonuses, compensation or benefits which are discussed separately. Salaries are in Canadian dollars (thousands, annual gross). Other factors such as personal work experience and individual performance influence actual salaries.

The data presented is for informational purposes only and is not intended to raise, lower, stabilize or otherwise affect prices, fees, terms or other aspects of compensation.

VICE PRESI

Department hea for all aspects o of the departme

Large Sized Ger Medium Sized G Small Sized Gen

PROJECT N

Superintendent

Projects \$40m+ Projects \$10m -Projects under \$

PROJECT

Usually assigned Project Manager Projects \$40m+

Projects \$10m -Projects under \$

CHIEF ESTI Responsible for Projects \$40m+ Projects \$10 - \$4 Projects under \$

GENERAL CONSTRUCTION

	Minimum	Typical	Maximum	% change of salary levels 2017 vs 2016 (average)
IDENT, OPERAT	IONS MANAGER			
ad. Has Senior Project N	Manager(s) reporting to this posit	ion. Responsible for a number of pro aff/projects and Financial Reporting	pjects concurrently. Responsible Accountable for the profitability	
neral Contractor	\$140,000 - \$149,999	\$180,000 - \$189,999	Greater than \$250,000	
General Contractor	\$110,000 - \$119,999	\$180,000 - \$189,999	Greater than \$250,000	1.5%
neral Contractor	\$110,000 - \$119,999	\$170,000 - \$179,999	Greater than \$250,000	
ANAGER				
bility for assigned proje and/or Project Coordir	ects including programming and nators may report to the Project N	contract management. Can be base 1anager.	d on site or in the office.	
+	\$90,000 - \$99,999	\$120,000 - \$129,999	\$150,000 - \$159,999	
\$40m	\$90,000 - \$99,999	\$110,000 - \$119,999	\$130,000 - \$139,999	1 E0/
\$10m	\$90,000 - \$99,999	\$110,000 - \$119,999	\$130,000 - \$139,999	1.5%
COORDINATOR				
d to a specific project. F r.	Responsible for contract administ	ration, RFIs and change-order mana	agement. Reports to a Senior	
- -	\$50,000 - \$54,999	\$75,000 - \$79,999	\$80,000 - \$84,999	
\$40m	\$50,000 - \$54,999	\$65,000 - \$69,999	\$80,000 - \$84,999	1 40/
\$10m	\$50,000 - \$54,999	\$65,000 - \$69,999	\$75,000 - \$79,999	− ↑ 1.4%
IMATOR				
managing a team of Es	stimators/Estimating department	Reports to VP and/or other Execut	tive team.	
+	\$120,000 - \$129,999	\$130,000 - \$139,999	\$160,000 - \$169,999	
40m	\$100,000 - \$109,999	\$130,000 - \$139,999	\$150,000 - \$159,999	0.8%
\$10m	\$100,000 - \$109,999	\$120,000 - \$129,999	\$140,000 - \$149,999	

GENERAL CONSTRUCTION

	Minimum	Typical	Maximum	% change of salary levels 2017 vs 2016 (average)
ESTIMATOR				
Responsible for pricing of prospec	ctive projects.			
Projects \$40m+	\$60,000 - \$69,999	\$90,000 - \$99,999	\$100,000 - \$109,999	
Projects \$10m - \$40m	\$60,000 - \$69,999	\$80,000 - \$89,999	\$100,000 - \$109,999	0.9%
Projects under \$10m	\$50,000 - \$59,999	\$80,000 - \$89,999	\$100,000 - \$109,999	T 0.9%

SUPERINTENDENT

Primary contact for site supervision/management on a daily basis. Based on site full time and Assistant Superintendent/Foreman may report to the Superintendent.

Projects over \$40m+	\$90,000 - \$99,999	\$110,000 - \$119,999	\$140,000 - \$149,999	
Projects \$10m - \$40m	\$90,000 - \$99,999	\$100,000 - \$109,999	\$130,000 - \$139,999	1.0%
Projects under \$10m	\$80,000 - \$89,999	\$90,000 - \$99,999	\$120,000 - \$129,999	1.0%

ASSISTANT SUPERINTENDENT/FOREMAN

Supporting role to Superintendent. Based on site full time and ensures standards maintained on site. Works closely with trade contractors. May be required to work on the tools as well as supervise workers.

Projects over \$40m+	\$60,000 - \$69,999	\$80,000 - \$89,999	\$90,000 - \$99,999	
Projects \$10m - \$40m	\$60,000 - \$69,999	\$70,000 - \$79,999	\$80,000 - \$89,999	0.7%
Projects under \$10m	\$60,000 - \$69,999	\$70,000 - \$79,999	\$80,000 - \$89,999	

VICE PRES

Department he for all aspects o of the departme

Large Sized Ger

Medium Sized G

Small Sized Ger

PROJECT

Overall respons Superintenden

Projects \$40m-

Projects \$10m · Projects under

PROJECT

Usually assigned Project Manage

Projects \$40m+ Projects \$10m -Projects under \$

CHIEF ESTI Responsible for Projects \$40m+ Projects \$10 - \$4 Projects under \$

ROAD BUILDING & HEAVY CONSTRUCTION

	Minimum	Typical	Maximum	% change of salary levels 2017 vs 2016 (average)
SIDENT, OPERAT	IONS MANAGER			
ead. Has senior Project N of Project Management nent.	Manager(s) reporting to this posit including internal allocation of sta	ion. Responsible for a number of pro aff/projects and Financial Reporting	ojects concurrently. Responsible . Accountable for the profitability	
eneral Contractor	\$105,000 - \$114,999	\$150,000 - \$179,999	\$200,000 - \$209,999	
General Contractor	\$100,000 - \$109,999	\$140,000 - \$159,999	\$190,000 - \$199,999	1.3%
eneral Contractor	\$90,000 - \$99,999	\$150,000 - \$159,999	\$170,000 - \$179,999	
MANAGER				
sibility for assigned proj nt and/or Project Coordi	ects including programming and nators may report to the Project N	contract management. Can be base 1anager.	ed on site or in the office.	
ן+	\$100,000 - \$109,999	\$120,000 - \$129,999	\$150,000 - \$159,999	
- \$40m	\$90,000 - \$99,999	\$120,000 - \$129,999	\$140,000 - \$149,999	1 40/
^r \$10m	\$90,000 - \$99,999	\$100,000 - \$109,999	\$120,000 - \$129,999	1.4%
COORDINATOR				
ad to a charific project				
	Responsible for contract administ	ration, RFIs and change-order mana	agement. Reports to a Senior	
er.	Responsible for contract administ \$70,000 - \$74,999	ration, RFIs and change-order mana \$80,000 - \$84,999	agement. Reports to a Senior \$95,000 - \$99,999	
er.				1.2%
er. ז+	\$70,000 - \$74,999	\$80,000 - \$84,999	\$95,000 - \$99,999	1.2%
er. 1+ - \$40m	\$70,000 - \$74,999 \$60,000 - \$64,999	\$80,000 - \$84,999 \$65,000 - \$69,999	\$95,000 - \$99,999 \$85,000 - \$89,999	1 .2%
er. h+ - \$40m r \$10m FIMATOR	\$70,000 - \$74,999 \$60,000 - \$64,999 \$50,000 - \$54,999	\$80,000 - \$84,999 \$65,000 - \$69,999	\$95,000 - \$99,999 \$85,000 - \$89,999 \$75,000 - \$79,999	1.2%
er. 1+ - \$40m r \$10m FIMATOR	\$70,000 - \$74,999 \$60,000 - \$64,999 \$50,000 - \$54,999	\$80,000 - \$84,999 \$65,000 - \$69,999 \$65,000 - \$69,999	\$95,000 - \$99,999 \$85,000 - \$89,999 \$75,000 - \$79,999	↑ 1.2%
er. 1+ - \$40m r \$10m FIMATOR or managing a team of E	\$70,000 - \$74,999 \$60,000 - \$64,999 \$50,000 - \$54,999 \$stimators/Estimating department	\$80,000 - \$84,999 \$65,000 - \$69,999 \$65,000 - \$69,999 :. Reports to VP and/or other Execu	\$95,000 - \$99,999 \$85,000 - \$89,999 \$75,000 - \$79,999 tive team.	↑ 1.2%↑ 1.5%

ROAD BUILDING & HEAVY CONSTRUCTION

1.1%

	Minimum	Typical	Maximum	% change of salary levels 2017 vs 2016 (average)
ESTIMATOR				
Responsible for pricing of prospe	ective projects.			
Projects \$40m+	\$90,000 - \$99,999	\$100,000 - \$109,999	\$110,000 - \$119,999	
Projects \$10m - \$40m	\$70,000 - \$79,999	\$90,000 - \$99,999	\$100,000 - \$109,999	1 70/
Projects under \$10m	\$70,000 - \$79,999	\$90,000 - \$99,999	\$100,000 - \$109,999	1.3%

SUPERINTENDENT

Primary contact for site supervision/management on a daily basis. Based on site full time and Assistant Superintendent/Foreman may report to the Superintendent.

Projects over \$40m+	\$90,000 - \$99,999	\$120,000 - \$129,999	\$140,000 - \$149,999	_
Projects \$10m - \$40m	\$90,000 - \$99,999	\$110,000 - \$119,999	\$130,000 - \$139,999	- 🔺 1.5%
Projects under \$10m	\$80,000 - \$89,999	\$90,000 - \$99,999	\$120,000 - \$129,999	T 1.5%

ASSISTANT SUPERINTENDENT/FOREMAN

Supporting role to Superintendent. Based on site full time and ensures standards maintained on site. Works closely with trade contractors. May be required to work on the tools as well as supervise workers.

Projects over \$40m+	\$70,000 - \$79,999	\$80,000 - \$89,999	\$90,000 - \$99,999	
Projects \$10m - \$40m	\$60,000 - \$69,999	\$70,000 - \$79,999	\$80,000 - \$89,999	
Projects under \$10m	\$60,000 - \$69,999	\$70,000 - \$79,999	\$80,000 - \$89,999	



PROJECT

VICE PRES

Overall respon Superintender

Projects \$40m+ Projects \$10m -Projects under \$

PROJECT C

Usually assigned Project Manager Projects \$40m+ Projects \$10m -Projects under \$

CHIEF ESTI Responsible for r Projects \$40m+ Projects \$10 - \$4 Projects under \$

MECHANICAL & ELECTRICAL CONTRACTING

	Minimum	Typical	Maximum	% change of salary levels 2017 vs 2016 (average)
IDENT, OPE	ERATIONS MANAGER			
ad. Has senior Pr of Project Manage ent.	roject Manager(s) reporting to this posi ement including internal allocation of s	tion. Responsible for a number of p taff/projects and Financial Reportin	rojects concurrently. Responsible g. Accountable for the profitability	
mpany	\$120,000 - \$129,999	\$150,000 - \$159,999	\$180,000 - \$189,999	_
Company	\$100,000 - \$109,999	\$130,000 - \$139,999	\$160,000 - \$169,999	2.2%
mpany	\$100,000 - \$109,999	\$110,000 - \$129,999	\$150,000 - \$159,999	2.270
MANAGER				
ibility for assigne and/or Project (ed projects including programming and Coordinators may report to the Project	l contract management. Can be bas Manager	ed on site or in the office.	
+	Less than \$90,000	\$90,000 - \$99,999	\$120,000 - \$129,999	
\$40m	Less than \$90,000	\$90,000 - \$99,999	\$110,000 - \$119,999	2.0%
\$10m	Less than \$90,000	Less than \$90,000	\$100,000 - \$109,999	T 2.0%
COORDINA	TOR			
d to a specific pr r.	roject. Responsible for contract adminis	stration, RFIs and change-order mai	nagement. Reports to a Senior	
÷	\$55,000 - \$59,999	\$65,000 - \$69,999	\$85,000 - \$89,999	
\$40m	\$55,000 - \$59,999	\$60,000 - \$64,999	\$75,000 - \$79,999	1.00/
\$10m	\$45,000 - \$49,999	\$60,000 - \$64,999	\$75,000 - \$79,999	† 1.9%
IMATOR				
managing a tea	m of Estimators/Estimating departmer	nt. Reports to VP and/or other Exec	utive team.	
	*100000 *1000000	\$120,000 - \$129,999	\$140,000 - \$149,999	
+	\$100,000 - \$109,999	\$120,000 \$120,000		
+ 540m	\$100,000 - \$109,999 \$100,000 - \$109,999	\$90,000 - \$99,999	\$130,000 - \$139,999	2.1%

MECHANICAL & ELECTRICAL CONTRACTING

	Minimum	Typical	Maximum	% change of salary levels 2017 vs 2016 (average)
ESTIMATOR				
Responsible for pricing of prospe	ctive projects.			
Projects \$40m+	\$70,000 - \$99,999	\$90,000 - \$99,999	\$90,000 - \$99,999	
Projects \$10m - \$40m	\$60,000 - \$69,999	\$80,000 - \$89,999	\$90,000 - \$99,999	2.2%
Projects under \$10m	\$60,000 - \$69,999	\$70,000 - \$79,999	\$90,000 - \$99,999	

SUPERINTENDENT

Primary contact for site supervis to the Superintendent.	on/management on a daily basis. Bas	ed on site full time and Assistant Su	iperintendent/Foreman may report	
Projects over \$40m+	\$90,000 - \$99,999	\$100,000 - \$109,999	\$130,000 - \$139,999	
Projects \$10m - \$40m	\$90,000 - \$99,999	\$100,000 - \$109,999	\$130,000 - \$139,999	2.0%
Projects under \$10m	\$80,000 - \$89,999	\$80,000 - \$89,999	\$100,000 - \$109,999	† 2.0%

ASSISTANT SUPERINTENDENT/FOREMAN

Supporting role to Superintendent. Based on site full time and ensures standards maintained on site. Works closely with trade contractors. Aay be required to work on the tools as well as supervise workers.

Projects over \$40m+	\$60,000 - \$69,999	\$70,000 - \$79,999	\$90,000 - \$99,999	
Projects \$10m - \$40m	\$60,000 - \$69,999	\$70,000 - \$79,999	\$90,000 - \$99,999	
Projects under \$10m	\$60,000 - \$69,999	\$70,000 - \$79,999	\$80,000 - \$89,999	

2.1%

Jsually assigne Project Manag

SPECIALTY TRADE CONTRACTING

	Minimum	Typical	Maximum	% change of salary levels 2017 vs 2016 (average)
VICE PRESIDENT, OPE	RATIONS MANAGER			
Department head. Has senior Pro for all aspects of Project Manage of the department.	oject Manager(s) reporting to this posi ement including internal allocation of s	ition. Responsible for a number of p taff/projects and Financial Reportin	rojects concurrently. Responsible g. Accountable for the profitability	
arge Sized Company	\$130,000 - \$139,999	\$150,000 - \$159,999	\$160,000 - \$169,999	
1edium Sized Company	\$100,000 - \$109,999	\$150,000 - \$159,999	\$240,000 - \$249,999	0.8%
mall Sized Company	Less than \$90,000	Less than \$90,000	\$200,000 - \$209,999	T 0.8%
PROJECT MANAGER				
overall responsibility for assigne Superintendent and/or Project C	ed projects including programming and Coordinators may report to the Project	l contract management. Can be bas Manager.	ed on site or in the office.	
Projects \$40m+	\$90,000 - \$99,999	\$90,000 - \$99,999	\$150,000 - \$159,999	
rojects \$10m - \$40m	Less than \$90,000	\$90,000 - \$99,999	\$130,000 - \$139,999	1.00/
rojects under \$10m	Less than \$90,000	Less than \$90,000	\$120,000 - \$129,999	† 1.0%
PROJECT COORDINAT	OR			
	oject. Responsible for contract adminis	stration, RFIs and change-order mar	nagement. Reports to a Senior	
Projects \$40m+	\$55,000 - \$59,999	\$70,000 - \$74,999	\$75,000 - \$79,999	
rojects \$10m - \$40m	\$55,000 - \$59,999	\$65,000 - \$69,999	\$75,000 - \$79,999	
rojects under \$10m	£40,000, £44,000	\$60,000 - \$64,999	\$75,000 - \$79,999	• • • 0.9%
	\$40,000 - \$44,999	\$00,000 - \$04,333	<i><i><i>(</i>, <i>c</i>, <i>c</i>, <i>c</i>, <i>c</i>, <i>c</i>, <i>c</i>, <i>c</i>, <i>c</i></i></i>	•
	\$40,000 - \$44,999	\$00,000 - \$04,999	¢,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
CHIEF ESTIMATOR	m of Estimators/Estimating department			
CHIEF ESTIMATOR				
CHIEF ESTIMATOR Responsible for managing a tear	m of Estimators/Estimating departmer	nt. Reports to VP and/or other Exec	utive team.	0.8%

SPECIALTY TRADE CONTRACTING

	Minimum	Typical	Maximum	% change of salary levels 2017 vs 2016 (average)
ESTIMATOR				
Responsible for pricing of prospe	ective projects.			
Projects \$40m+	\$50,000 - \$59,999	\$60,000 - \$69,999	\$100,000 - \$109,999	
Projects \$10m - \$40m	\$50,000 - \$59,999	\$60,000 - \$69,999	\$90,000 - \$99,999	1 10/
Projects under \$10m	Less than \$50,000	\$60,000 - \$69,999	\$70,000 - \$79,999	1.1%

	INTE	

imary contact for site supervision/management on a daily basis. Based on site full time and Assistant Superintendent/Foreman may report o the Šuperintendent. \$80,000 - \$80,000 \$110 000 - \$110 000 Projects over \$10m+ Greater than \$1/0.000

Projects over \$4011+	\$60,000 - \$69,999	\$110,000 - \$119,999	Greater than \$140,000	
Projects \$10m - \$40m	\$70,000 - \$79,999	\$90,000 - \$99,999	Greater than \$140,000	1 70/
Projects under \$10m	Less than \$70,000	\$70,000 - \$79,999	Greater than \$140,000	1.3%

ASSISTANT SUPERINTENDENT/FOREMAN

ay be required to work on the tools as well as supervise workers.

Projects over \$40m+	\$60,000 - \$69,999	\$70,000 - \$79,999	\$90,000 - \$99,999	
Projects \$10m - \$40m	\$60,000 - \$69,999	\$60,000 - \$69,999	\$80,000 - \$89,999	2.0%
Projects under \$10m	Less than \$50,000	\$60,000 - \$69,999	\$80,000 - \$89,999	-

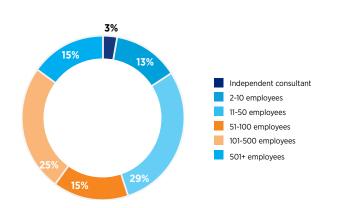




BUSINESS DEVELOPMENT

	Minimum	Typical	Maximum	% change of salary levels 2017 vs 2016 (average)	
PROJECT ACCOUNTAN Responsible for all project account Senior Accountant or similar mar	Hays and the participants is				
1 - 2 years experience	Less than \$50,000	\$50,000 - \$54,999	\$55,000 - \$59,999		
3 - 5 years experience	Less than \$50,000	\$55,000 - \$65,999	Greater than \$60,000	_	
6 - 8 years experience	Less than \$55,000	Greater than \$60,000	Greater than \$65,000	0.8%	What is the c
9 - 10 years experience	\$60,000 - \$64,999	Greater than \$70,000	Greater than \$70,000		
11+ years experience	\$75,000 - \$79,999	Greater than \$70,000	Greater than \$70,000		
					Other Specia
ACCOUNTING ASSISTA	ANT .				Mechanical &
Performs AP and/or AR function	s and provides information to the ac	counting team or site personnel.			Road Building

i chomis / i ana/or / it fanetion	s and provides information to the de			
0 - 2 years experience	Less than \$30,000	\$35,000 - \$39,999	\$40,000 - \$44,999	
3 - 4 years experience	Less than \$35,000	\$40,000 - \$44,999	\$45,000 - \$49,999	
5 - 8 years experience	\$40,000 - \$44,999	\$40,000 - \$49,999	Greater than \$55,000	1 10/
9 - 10 years experience	\$40,000 - \$44,999	\$45,000 - \$49,999	Greater than \$55,000	1.1%
11+ years experience	\$45,000 - \$49,999	Greater than \$55,000	Greater than \$55,000	



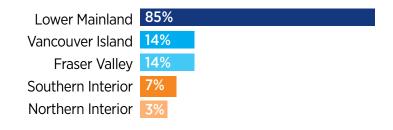
E RESPONDENTS

I the VRCA would like to thank all those who took the time to participate in our survey. We believe the growing number of ints is a strong indication of the value and quality of our document.

he company's primary business?

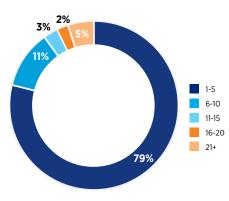
General Construction	5
alty Trade Contracting	2
Electrical Contracting	2
& Heavy Construction	1

Where in British Columbia is the company located?

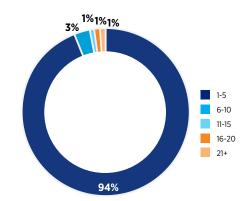


How many employees are in the company?

How many offices does the company have in Canada?



How many offices does the company have in BC?



ABOUT THE VRCA

With close to 700 members, VRCA is BC's largest and most inclusive regional construction association, representing union and non-union, general and trade contractors, manufacturers, suppliers and professionals who service the construction industry throughout the Lower Mainland from Hope to Whistler.

Why Join the VRCA?

VRCA is passionate about helping its members succeed in today's increasingly challenging and competitive market. Our role is to provide our members with the resources they need to be productive, competitive and, most importantly, profitable over the long-term.

- Arm your team members with the professional development they need to boost their knowledge, enhance technical skills, and develop their career path in the construction industry.
- Make meaningful industry contacts through a broad range of networking opportunities.
- Via BidCentral, our online Planroom, get access to pre-bid data and project opportunities, including project descriptions, planholder lists, and listings of specifications, addenda, and blueprints.
- Be assured that VRCA, working with its members, identifies issues affecting the construction industry and represents members' interests at the local, provincial, and national levels of government.

For more information, please contact Fiona Famulak at president@vrca.bc.ca.

ABOUT HAYS Hays Construction & Property places permanent, contract, and temporary candidates in positions in Construction & Developmental Architecture & Interior Design, Civil, Structural & Environmental

temporary candidates in positions in Construction & Development, Architecture & Interior Design, Civil, Structural & Environmental Engineering, Mechanical & Electrical, and Property & Facilities Management.

Our consultants manage a sophisticated network of contacts and develop and maintain an in-depth knowledge of their disciplines. This helps us quickly and effectively identify and evaluate candidates, many of whom are referred to us by trusted sources.

Hays Construction & Property is a division of Hays. Our team also services the recruitment needs for industry sectors including: Accounting & Finance, Financial Services, Human Resources, Information Technology, Manufacturing & Logistics, Legal, Life Sciences, Office Support, Oil & Gas, Procurement, Resources & Mining and Sales & Marketing.

You can be confident that we can source the niche skills required to fill a role in every professional discipline - cost effectively and efficiently.

Russell Carnley russell.carnley@hays.com (604) 648 4284

Mississauga

701-201 City Centre Drive Mississauga ON L5B 2T4 T: +1 905 848 HAYS F: +1 905 566 8877

Winnipeg

18th Floor - 201 Portage Winnipeg MB R3B 3K6 T: +1 204 452 HAYS C: +1 204 396 4338

Canadian Headquarters 402-1500 Don Mills Road North York ON M3B 3K4 T: 416 367 HAYS F: 416 203 0277

hays.ca

Ottawa

320-45 O'Connor Street Ottawa ON KIP 1A4 T: +1 613 288 HAYS F: +1 613 288 4298

Calgary

510 6th Avenue SW Calgary AB T2P 0S8 T: +1 403 269 HAYS F: +1 403 705 3399

Toronto

600-6 Adelaide Street East Toronto ON M5C 1H6 T: +1 416 367 HAYS F: +1 416 203 1932

Vancouver

2150-1050 West Pender Street Vancouver BC V6E 3S7 T: +1 604 648 HAYS F: +1 604 648 0588

Edmonton

Suite 3400, Manulife Place 10180 101 Street Edmonton AB T5J3S4 T: +1 780 469 HAYS (4297)

Montréal

2001 Boulevard Robert-Bourassa, Suite 1700 Montréal QB H3A 2A6 T: +1 514 788 HAYS

© Copyright Hays plc 2016. HAYS, the Corporate and Sector H devices, Recruiting experts worldwide, the HAYS Recruiting experts worldwide logo and Powering the World of Work are trademarks of Hays plc. The Corporate and Sector H devices are original designs protected by registration in many countries. All rights are reserved. The reproduction or transmission of all or part of this work, whether by photocopying or storing in any medium by electronic means or otherwise, without the written permission of the owner, is restricted. The commission of any unauthorized act in relation to the work may result in civil and/or criminal action.